SANDVIK Coromant

Outils rotatifs

FRAISAGE
PERÇAGE
TARAUDAGE
ALÉSAGE
ALESOIRS MONOBLOC
ATTACHEMENTS



2015

Nous vous présentons nos nouveaux catalogues

Vous avez entre les mains l'une de nos dernières publications. Elle comprend plusieurs nouveautés. Vous découvrirez les nouveautés ci-dessous.

Quelles sont les nouveautés ?

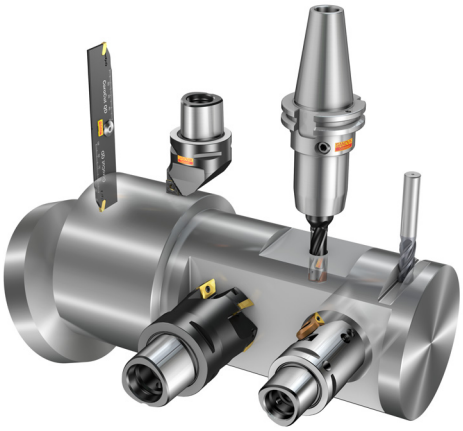
Il y a trois volumes : Outils rotatifs, Outils de tournage et Pièces détachées. Les catalogues comprennent 35 000 produits standard sortis avant 2015.

Outils rotatifs – fraisage, perçage, taraudage, alésage, adaptateurs d'outils rotatifs

Outils de tournage – tournage, tronçonnage, gorges, filetage au tour, outils multifonctions, porte-outils et adaptateurs d'outils de tournage

Pièces détachées - Les pièces détachées sont toutes rassemblées dans le même volume.





Organisation du Catalogue

La nouvelle structure de présentation des produits se base sur les champs d'application et les opérations, plutôt que sur les familles de produits. Servez-vous des pages d'introduction du catalogue et des vues d'ensemble des produits pour trouver votre domaine d'application, dont la référence vous conduira à la page de commande.

Pour faciliter le travail, une nouvelle norme a été développée

ISO 13399 est une norme internationale qui simplifie l'échange de données sur les outils de coupe. Vous remarquerez une légère différence dans les nouveaux paramètres et les nouvelles descriptions des outils. Pour la toute première fois, il existe une façon standardisée de décrire les outils de coupe et les données les concernant. Si tous les outils utilisés dans l'industrie partagent les mêmes paramètres et définitions, la communication des informations sur les outils entre les systèmes informatiques devient très simple.

ISO 13399

Qu'est-ce que cela implique pour vous

Cela signifie que vos systèmes et les nôtres peuvent échanger des données car ils parlent la même langue. Téléchargez les données produits depuis notre site Internet et utilisez-les directement dans votre système de CAO/FAO pour assembler les outils que vous utiliserez dans votre production. Il n'est plus nécessaire de rechercher les informations dans les catalogues et de les interpréter pour les adapter à un système ou un autre. Imaginez combien de temps cela va vous faire gagner !

Outils rotatifs

Sommaire du catalogue Outils rotatifs

Fraisage 3
Perçage 6
Taraudage 7
Alésage 8
Alésage 9
Adaptateurs d'outils rotatifs 10
Accessoires 13
Informations générales 14

Vue d'ensemble graphique de nos systèmes

Fraises à surfacer 15
Fraises pour épaulements 16
Fraises à profiler 16
Outils de filetage à la fraise 17
Fraises-disques 17
Fraises pour gorges 17
Fraises à chanfreiner 18
Outils pour le taillage d'engrenages 18
Fraises carbure monobloc 19
Perçage 21
Taraudage 21
Alésage 21
Alésage 21

Pages d'introduction

Coromant Capto® 22
Coromant EH 23
Technologie Wiper 24
iLock™ 24
Silent Tools 25

Index alphanumérique Q37

FRAISAGE J

Pages d'introduction
CoroMill® 345 J1
CoroMill® 245 J2
CoroMill® 357 J3
CoroMill® 360 J4
CoroMill® 419 J5
CoroMill® 210 J6
CoroMill® 365 J7
CoroMill® S-60 J8
AUTO J9
CoroMill® 490 J10
CoroMill® 390 J11
CoroMill® 690 J12
CoroMill® Century J13
CoroMill® 790 J14
CoroMill® 331 J15
CoroMill® 300 J18
CoroMill® 200 J19
CoroMill® 600 J20
CoroMill® 216 J21
CoroMill® 216F J22
CoroMill® 325 J23
CoroMill® 327 J24
CoroMill® 328 J25
CoroMill® 329 J26
CoroMill® 495 J27
CoroMill® 170 J28
CoroMill® 176 J28
CoroMill® 161 J29
CoroMill® 162 J29

Comment choisir votre outil de fraisage J30
Vue d'ensemble des outils J31

Fraises à surfacer

Plaquettes pour fraises CoroMill® 345 J43
Fraise à surfacer CoroMill® 345 J45
Plaquettes pour fraises CoroMill® 245 J51
Fraise à surfacer CoroMill® 245 J54
Plaquettes pour fraises CoroMill® 357 J59
Fraise à surfacer CoroMill® 357 J60
Plaquettes pour fraise CoroMill® 360 J61
Fraise à surfacer CoroMill® 360 J62
Plaquettes pour fraises CoroMill® 419 J67
Fraise à surfacer CoroMill® 419 J68
Plaquettes pour fraise CoroMill® 210 J71
Fraise à surfacer CoroMill® 210 J72
Plaquettes pour fraise CoroMill® 365 J77
Fraise à surfacer CoroMill® 365 J79
Plaquette de fraisage CoroMill® S-60 J83
Fraise à surfacer CoroMill® S-60 J84
Plaquettes pour fraise AUTO d'ébauche J85
Fraise Auto pour surfaçage ébauche J86
Plaquettes pour fraise AUTO AF J88
Fraise à surfacer réglable Auto AF J89
Plaquettes pour fraise ModulMill® J92
Plaquettes AUTO pour l'alésage des cylindres J95
Plaquettes de fraisage J96

...

Fraises pour épaulements

Plaquettes pour fraises CoroMill® 490 J97
Fraise à surfacer-dresser CoroMill® 490 J100
Plaquettes pour fraise CoroMill® 390 J112
Fraise à surfacer-dresser CoroMill® 390 J120
Fraise antivibratoire pour épaulements à 90 degrés CoroMill® 390 J142
Plaquettes pour fraise CoroMill® 690 J144
Fraise à surfacer-dresser CoroMill® 690 J145
Plaquettes pour fraise CoroMill® Century J149
Fraise à surfacer-dresser CoroMill® Century J152
Plaquettes pour fraise CoroMill® 790 J157
Fraise à surfacer-dresser CoroMill® 790 J159
Plaquettes pour fraises AUTO FS J165
Fraise à surfacer-dresser Auto FS J166
Fraise à surfacer-dresser U-Max® J169

Fraises-disques

Plaquette pour fraise à rainurer CoroMill® 331 J170
Plaquette pour fraise disque CoroMill® 331 J174
Fraise-disque réglable CoroMill® 331 J175
Fraise-disque CoroMill® 331 J185
Fraise-disque deux tailles réglable CoroMill® 331 J188
Fraise-disque deux tailles réglable CoroMill® 331 J194
Fraise-disque deux tailles double réglable CoroMill® 331 J198

Fraises à profiler

Plaquettes pour fraises CoroMill® 300 J200
Fraise à surfacer CoroMill® 300 J205
Plaquettes pour fraises CoroMill® 200 J217
Fraise à surfacer CoroMill® 200 J222
Plaquettes pour fraise CoroMill® 600 J227
Fraise à surfacer CoroMill® 600 J228
Plaquettes pour fraise à bout sphérique CoroMill® 216 J230
Fraise à bout sphérique CoroMill® 216 J233
Plaquettes pour fraise à bout sphérique CoroMill® 216F J240
Fraise à bout sphérique CoroMill® 216F J241

Outils de filetage à la fraise

Plaquettes pour fraise à fileter CoroMill® 325 J243
Fraise à tourbillonner CoroMill® 325 J245
Plaquettes CoroMill® 328 pour le filetage à la fraise J247
Tête de fraisage carbure monobloc CoroMill® 327 pour le filetage J248

Fraises pour gorges

Plaquette CoroMill® 328 pour le fraisage de gorges J252
Fraise CoroMill® 328 pour les gorges J254
Plaquettes de tronçonnage CoroCut® 1-2 J257
Fraise CoroMill® 329 pour les gorges J258
Tête de fraisage carbure monobloc CoroMill® 327 pour les gorges J260

Fraises à chanfreiner

Plaquette pour fraise CoroMill® 495 J266
Fraise à chanfreiner CoroMill® 495 J267
Tête de fraisage carbure monobloc CoroMill® 327 pour les chanfreins J271

Outils pour le taillage d'engrenages

Plaquettes CoroMill® 170 pour le taillage d'engrenages J272
Plaquette CoroMill® 176 pour le taillage d'engrenages J274
Plaquette CoroCut® XS pour le profilage J275
Fraise CoroMill® 161 pour le taillage d'engrenages J276
Fraise CoroMill® 162 pour le taillage d'engrenages J278

Outil de tournage et de fraisage multifonctions

Outil multifonctions CoroPlex™ MT pour le fraisage et le tournage J279

Fraises carbure monobloc

Pages d'introduction
CoroMill® Plura J280
CoroMill® 316 J281
CoroMill® 326 J282

Vue d'ensemble des outils J283

Fraises pour épaulements
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser J324
Tête CoroMill® 316 carbure monobloc pour le dressage d'épaulements J408

Fraises à profiler
Fraise à bout sphérique CoroMill® Plura carbure monobloc J420
Fraise conique à bout sphérique CoroMill® Plura carbure monobloc J438
Tête CoroMill® 316 carbure monobloc à bout sphérique pour le fraisage de profils J447

Outils de surfaçage grande avance
Fraise à surfacer CoroMill® Plura carbure monobloc J449
Tête CoroMill® 316 carbure monobloc pour le surfaçage J452

Outils de tournage-fraisage
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser J454

Fraises à chanfreiner
Fraise en bout CoroMill® Plura carbure monobloc à chanfreiner J455
Fraise en bout carbure monobloc CoroMill® 326 pour les chanfreins J456
Fraise en bout CoroMill® Plura carbure monobloc à profil en quart de cercle J457
Tête CoroMill® 316 carbure monobloc pour le fraisage de chanfreins J458
Tête CoroMill® 316 carbure monobloc avec profil en quart de cercle J460

Outils de filetage à la fraise
Fraise en bout carbure monobloc CoroMill® 326 pour le filetage J461
Fraise CoroMill® Plura carbure monobloc pour le filetage à la fraise J465

Conditions de coupe
Conditions de coupe J474
Avances recommandées J496

Descriptions des nuances J508

Index alphanumérique Q37

PERÇAGE K

Pages d'introduction
CoroDrill® 870 K1
CoroDrill® 880 K2
Foret CoroDrill® 880 grand diamètre K3
CoroDrill® 881 K4
Outil de trépanage K5
CoroDrill® 860 K6
CoroDrill® Delta-C K7
CoroDrill® 861 K9
CoroDrill® 862 K10
CoroDrill® 460 K11
Coromant Delta® K12
CoroDrill® 452 K13

Comment choisir le foret qui convient K15
Vue d'ensemble des outils K16

Forets à embout amovible

Embout de foret CoroDrill® 870 K18
Foret à embout amovible CoroDrill® 870 K34

Foret Coromant U – R416.2

Plaquettes pour foret CoroDrill® 880 K38
Foret à plaquettes indexables CoroDrill® 880 K40
Manchon excentrique K61
Plaquettes pour foret CoroDrill® 881 K62
Foret à plaquettes indexables CoroDrill® 881 K63
Plaquettes pour foret Coromant U K69
Foret à plaquettes indexables Coromant U K70
Plaquettes de trépanage K71
Outil de trépanage K72

Forets carbure monobloc

Foret carbure monobloc CoroDrill® 860 K73
Foret carbure monobloc CoroDrill® Delta-C K102
Foret carbure monobloc à chanfreiner lamer CoroDrill® 860 K107
Foret carbure monobloc CoroDrill® 861 K110
Foret carbure monobloc CoroDrill® 862 K116
Foret carbure monobloc CoroDrill® 460 K118
Foret à pointe carbure brasée Coromant Delta K156
Foret Hard Cut K160
Foret carbure monobloc CoroDrill® 452 K161
Alésoir carbure monobloc CoroDrill® 452 K164

Lamages

Fraisurage CoroDrill® 452 K165

Recommandations K166

Conditions de coupe

Conditions de coupe K170

Index alphanumérique Q37

TARAUDAGE L

Pages d'introduction
CoroTap™ 100 L1
CoroTap™ 200 L2
CoroTap™ 300 L3
CoroTap™ 400 L4

Comment choisir votre taraud L6
Vue d'ensemble des outils L8

Tarauds coupants

Taraud coupant CoroTap™ 100 à goujures droites L29
Taraud coupant à entrée hélicoïdale CoroTap™ 200 L60
Taraud coupant CoroTap™ 300 à goujures hélicoïdales L132

Tarauds de formage

Taraud par déformation CoroTap™ 400 L215

Informations techniques L244
Recommandations sur les tailles de trous L247

Conditions de coupe

Conditions de coupe L253

Index alphanumérique Q37

ALÉSAGE M

Pages d'introduction

CoroBore® 820 M2
Duobore™ 821(D) M4
CoroBore® 820 XL M6
CoroBore® 824/391.37 A/B M8
CoroBore® 825(D) M10
CoroBore® 825(D) XL / CoroBore® 826(D) XL M12
CoroBore® 825 SL M14

Comment choisir votre outil d'alésage M15
Vue d'ensemble des outils M22

Outils d'alésage ébauche

Kits

Outil d'alésage ébauche CoroBore® 820 M26

Accessoires

Jeu de cales-supports pour CoroBore® 820 M41
Faux-coulisseau pour CoroBore® 820 M42

Kits

Outil d'alésage ébauche DuoBore™ M43
Outil d'alésage ébauche antivibratoire DuoBore™ M48

Accessoires

Cale-support pour Duobore™ M59
Faux-coulisseau pour Duobore™ M60

Kits

Outil d'alésage ébauche CoroBore® 820 XL M61
Outil d'alésage ébauche léger CoroBore® 820 XL M66

Pièces

Coromant Capto® vers corps d'outil CoroBore® 820 M31
Coulisseau pour CoroBore® 820 M32
Adaptateur d'alésage Coromant Capto® vers Duobore™ M50
Coulisseau pour DuoBore™ M52
Adaptateur Coromant Capto® vers corps d'outil CoroBore® XL M76
Adaptateur mandrin vers corps d'outil CoroBore® XL allégé M77
Mandrin vers bras CoroBore® XL M78
Allonge de bras CoroBore® XL M79
Coulisseau pour CoroBore® XL M80
Cartouche pour CoroBore® XL M81

Outils d'alésage micrométriques

Mini-barre CoroTurn® XS pour l'alésage M85
Adaptateur Coromant Capto® vers CoroTurn® XS M86
Adaptateur Coromant EH vers CoroTurn® XS M87
Barre d'alésage avec plaquettes indexables pour têtes d'alésage micrométrique M88
Barre d'alésage monobloc pour tête d'alésage micrométrique M92
Adaptateur HSK vers tête d'alésage micrométrique M94
Adaptateur Coromant Capto® vers tête d'alésage micrométrique M93

Kits

Outil d'alésage micrométrique CoroBore® 825 M98
Outil d'alésage micrométrique allégé CoroBore® 825 M102
Outil d'alésage micrométrique antivibratoire CoroBore® 825 M103
Outil d'alésage micrométrique CoroBore® 825 XL M104
Outil d'alésage micrométrique CoroBore® 826 XL M105
Outil d'alésage micrométrique CoroBore® 825 XL allégé M106
Outil d'alésage micrométrique CoroBore® 826 XL allégé M107
Outil d'alésage micrométrique antivibratoire CoroBore® 825 XL M110
Outil d'alésage micrométrique antivibratoire CoroBore® 826 XL M111
Outil d'alésage micrométrique CoroBore® 825 XL M112
Outil d'alésage micrométrique CoroBore® 826 XL M113

...

Pièces

Coromant Capto® vers corps d'outil CoroBore® 825 M116
Queue cylindrique vers corps d'outil CoroBore® 825 M118
Adaptateur Coromant EH vers corps d'outil CoroBore® 825 M119
Adaptateur HSK vers corps d'outil CoroBore® 825 M120
Adaptateur Coromant Capto® vers corps d'outil CoroBore® 825 allégé M121
Coromant Capto® vers corps d'outil CoroBore® 825 antivibratoire M122
Adaptateur Coromant Capto® vers corps d'outil CoroBore® XL M123
Coromant Capto® vers corps d'outil CoroBore® XL allégé M124
Coromant Capto® vers corps d'outil antivibratoire CoroBore® XL M125
Adaptateur mandrin vers corps d'outil CoroBore® XL allégé M126
Mandrin vers bras CoroBore® XL M127
Allonge de bras CoroBore® XL M128
Coulisseau pour CoroBore® XL M129
Tête d'alésage micrométrique CoroBore® 825/826 M130
Cartouche pour CoroBore® 825 / 826 M131
Masse d'équilibrage pour CoroBore® XL M132

Outils pour les gorges frontales

Coromant Capto® vers corps d'outil CoroBore® 820 M133
Adaptateur Coromant Capto® vers CoroBore® 825 SL M134
Adaptateur mandrin vers CoroBore® 825 SL M135

Unité d'alésage micrométrique

Unité d'alésage micrométrique M137
Cartouche pour unités d'alésage micrométrique M138

Adaptateurs

Adaptateur Coromant Capto® vers CoroBore® XL M139
Adaptateur HSK vers CoroBore® XL M140
Adaptateur ISO 7388-1 vers CoroBore® XL M141
Pion de centrage M143

Considérations sur les applications

Assemblage et entretien des outils M144

Index alphanumérique Q37

ALÉSAGE À L'ALÉSOIR N

Pages d'introduction

CoroReamer™ 830 N1
CoroReamer™ 435 N2
CoroReamer™ 835 N3

Comment choisir votre alésoir N4

Alésoirs

Tête d'alésage carbure monobloc CoroReamer™ 830 N5
Adaptateur queue cylindrique vers CoroReamer® 830 N6
Alésoir carbure monobloc CoroReamer™ 835 N7
Alésoir carbure monobloc CoroReamer™ 435 N15

Conditions de coupe

Conditions de coupe N19

Index alphanumérique Q37

ADAPTATEURS D'OUTILS ROTATIFS O

Pages d'introduction
CoroChuck™ 930 O2
CoroChuck™ 970 O3
Adaptateurs pour centres d'usinage O1

Comment sélectionner votre système d'attachement O4
Vue d'ensemble des outils O5

Interface côté machine Coromant Capto®

Adaptateur d'allonge Coromant Capto® O14
Adaptateur de réduction Coromant Capto® O15
Adaptateur Coromant Capto® vers Coromant EH O17
Adaptateur Coromant Capto® vers CoroMill® 327 O42
Adaptateur Coromant Capto® vers mandrin O23
Adaptateur antivibratoire Coromant Capto® vers mandrin O29
Adaptateur Coromant Capto® vers mandrin pour fraise à surfacer-dresser O32
Adaptateur Coromant Capto® vers Weldon O35
Adaptateur Coromant Capto® vers ISO 9766 O39
Adaptateur réglable Coromant Capto® vers ISO 9766 O40
Adaptateur Coromant Capto® vers Weldon / ISO 9766 O41
Adaptateur Coromant Capto® vers VL O34
Coromant Capto® vers CoroChuck™ 930 O43
Coromant Capto® vers CoroChuck™ 970 O54
Coromant Capto® vers mandrin fretté O48
Coromant Capto® vers queue cylindrique avec mandrin fretté iLock O49
Coromant Capto® vers mandrin à pinces ER O50
Coromant Capto® vers mandrin porte-foret O53
Coromant Capto® vers mandrin de taraudage à changement rapide O55
Coromant Capto® vers mandrin avec pinces caoutchouc flottant O56
Ébauche acier avec attachement Coromant Capto® O57

Interface côté machine HSK

Adaptateur HSK vers Coromant Capto® O58
Adaptateur HSK vers Coromant EH O61
Adaptateur HSK vers mandrin O63
Adaptateur antivibratoire HSK vers mandrin O67
Adaptateur HSK vers VL O68
Adaptateur HSK vers Weldon O69
Adaptateur HSK vers ISO 9766 O72
Adaptateur réglable HSK vers ISO 9766 O72
HSK vers CoroChuck™ 930 O73
HSK vers CoroChuck™ 970 O77
HSK vers queue cylindrique avec mandrin fretté iLock O75
HSK vers mandrin à pinces ER O76
Ébauche avec attachement HSK O78

Interface côté machine BIG-PLUS® ISO

Adaptateur BIG-PLUS ISO vers Coromant Capto® O79
Adaptateur BIG-PLUS® ISO 7388.1 vers Weldon/ ISO 9766 O81
BIG-PLUS® ISO vers CoroChuck™ 930 O82

Interface côté machine BIG-PLUS® MAS-BT

Adaptateur BIG-PLUS MAS-BT vers Coromant Capto® O85
Adaptateur BIG-PLUS® MAS-BT vers mandrin O87
Adaptateur BIG-PLUS® MAS-BT vers Weldon / ISO 9766 O89
BIG-PLUS® MAS-BT vers CoroChuck™ 930 O90
BIG-PLUS® MAS-BT vers mandrin à pinces ER O92

...

Interface côté machine BIG-PLUS® CAT-V

Adaptateur BIG-PLUS® CAT-V vers Coromant Capto® O93
Adaptateur BIG-PLUS® CAT-V vers mandrin O95
Adaptateur BIG-PLUS® CAT-V vers Weldon / ISO 9766 O96
BIG-PLUS® CAT-V vers CoroChuck™ 930 O97
BIG-PLUS® CAT-V vers mandrin à pinces ER O99

Interface côté machine ISO 7388-1

Adaptateur ISO 7388-1 vers Coromant Capto® O100
Adaptateur ISO 7388 -1 vers Coromant EH O101
Adaptateur ISO 7388 -1 vers mandrin O102
Adaptateur ISO 7388 -1 vers mandrin pour fraise à surfacer-dresser O103
Adaptateur ISO 7388 -1 vers VL O104
Adaptateur ISO 7388 -1 vers Weldon O105
Adaptateur ISO 7388 -1 vers ISO 9766 O108
Adaptateur réglable ISO 7388 -1 vers ISO 9766 O109
ISO 73888.1 vers CoroChuck™ 930 O110
ISO 73888.1 vers CoroChuck™ 970 O114
ISO 7388-1 vers queue cylindrique avec mandrin fretté iLock O112
ISO 7388 -1 vers mandrin à pinces ER O113

Interface côté machine MAS-BT

Adaptateur MAS-BT 403 vers Coromant Capto® O115
Adaptateur MAS-BT 403 vers Coromant EH O117
Adaptateur MAS-BT 403 vers mandrin O118
Adaptateur MAS-BT 403 vers mandrin pour fraise à surfacer-dresser O120
Adaptateur MAS-BT 403 vers VL O121
Adaptateur MAS-BT 403 vers Weldon O122
Adaptateur MAS-BT 403 vers ISO 9766 O126
Adaptateur réglable MAS-BT 403 vers ISO 9766 O127
MAS-BT 403 vers CoroChuck™ 930 O128
MAS-BT vers CoroChuck™ 970 O133
MAS-BT 403 vers queue cylindrique avec mandrin fretté iLock O130
MAS-BT 403 vers mandrin à pinces ER O131

Interface côté machine CAT-V

Adaptateur CAT-V vers Coromant Capto® O134
Adaptateur CAT-V vers CoroMill® EH O136
Adaptateur CAT-V vers mandrin O137
Adaptateur CAT-V vers mandrin pour fraise à surfacer-dresser O138
Adaptateur CAT-V vers Weldon O140
Adaptateur CAT-V vers ISO 9766 O143
Adaptateur réglable CAT-V vers ISO 9766 O144
Adaptateur CAT-V vers VL O139
CAT-V vers CoroChuck™ 930 O145
CAT-V vers CoroChuck™ 970 O149
CAT V vers queue cylindrique avec mandrin fretté iLock O147
CAT-V vers mandrin à pinces ER O148

Interface côté machine DIN 2080

Adaptateur DIN 2080 vers Coromant Capto® O150

Interface côté machine NMTB

Adaptateur NMTB vers Coromant Capto® O151

Interface côté machine Queue cylindrique

Adaptateur queue cylindrique vers Coromant EH O153
Queue cylindrique vers CoroChuck™ 970 O160
Queue cylindrique vers mandrin à pinces ER O159

...

Interface côté machine queue weldon

Adaptateur Weldon vers CoroMill® 327 O161
Queue Weldon vers CoroChuck™ 970 O163
Weldon vers mandrin de taraudage à changement rapide O164

Interface côté machine Bridgeport

Adaptateur Bridgeport vers Coromant EH O165
Adaptateur Bridgeport vers mandrin O166

Interface côté machine DIN 2079

Adaptateur DIN 2079 vers Coromant Capto® O152

Interface côté machine ER

Adaptateur ER vers Coromant EH O167
Adaptateur ER vers CoroMill® 327 O169

Index alphanumérique Q37

ACCESSOIRES P

Coromant Capto®

Dispositif de montage P1
Chariot à outils Coromant Capto P2
Support pour établi P2
Cassettes (logement de cône polygonal) P3
Mécanisme de verrouillage pour cassettes P4
Tubes d'arrosage P5
Contrôle d'effort P5
Bouchon de protection P6
Outil d'équilibrage P6
Unité de prémesure P7
Etalons de réglage P8
Outil d'alignement P9

HSK

Dispositif de montage P10
Conduit pour liquide de coupe P10

Cône ISO

Tige de rappel P11
Dispositif de montage P13
Vis pour montage sur mandrin avec orifice d'arrosage P13

Manchons et pinces

Manchons cylindriques P14
Extracteur pour manchons cylindriques P19
Jeu de manchons P19
Pince Schaublin P20
Pinces ER pour queue de taraud P28
Ecrou de pince ER P31
Joints d'étanchéité pour pinces ER P32
Pinces caoutchouc pour queues de taraudage P33

Bagues d'espacement

Bagues d'espacement P34

Cales-supports

Jeu de cales P35

Adaptateur de taraudage

Adaptateur à changement rapide P36

Adaptateurs

Coulisseau pour adaptateur réglable pour foret P41
VL P42

Embouts et clés dynamométriques

Clé dynamométrique pour unités de serrage manuelles, Changement rapide P43
Clé dynamométrique pour assemblés modulaires, serrage par vis centrale P43
Clé dynamométrique ER P44
Clés pour pour pinces intégrées P44
CoroChuck™ 930 P44
Tournevis dynamométrique Torx Plus® P45

Corps d'appui

Corps d'appui P46

Index alphanumérique Q37

INFORMATIONS GÉNÉRALES Q

ISO 13399 Q1

Formules générales Q4

Options Tailor Made Q5

Concept de Recyclage Coromant (CRC) Q9

Information en matière de sécurité Q10

Correspondances des matières Q11

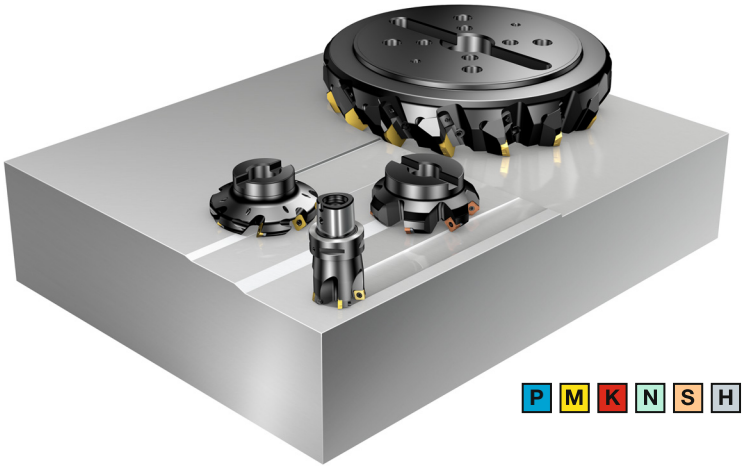
Codification

Fraise CoroMill® générale Q16
Plaquettes CoroMill® générales Q17
CoroMill® 327 Q18
CoroMill® 328 Q19
CoroMill® 325 Q20
CoroMill® 170 Q21
CoroMill® 176 Q22
CoroMill® Plura Q23
CoroMill® 316 Q26
CoroMill® Plura filetage à la fraise Q27
Assemblés CoroBore® et Doubore™ Q28
CoroDrill® 870 Q29
Porte-plaquettes Q30
Attachements monobloc Q31
CoroChuck™ 930 Q32
CoroChuck™ 970 Q33
Tarauds Q34

Informations sur l'adduction de liquide de coupe Q35

Index alphanumérique Q37

Fraises à surfacer



P M K N S H

CoroMill® 210 Page J6
Fraise à surfacer et à tréfler

CoroMill® 345 Page J1
Fraise à surfacer avec huit arêtes de coupe

CoroMill® 245 Page J2
Fraise à surfacer avec action de coupe positive

CoroMill® 360 Page J4
Fraise à surfacer à cassettes

CoroMill® 365 Page J7
Fraise rentable

CoroMill® 200 Page J19
Fraise d'ébauche résistante et sûre

CoroMill® 300 Page J18
Fraise pour coupe légère

CoroMill® 357 Page J3
Fraise pour le surfaçage ébauche à arêtes multiples



P M K N S H



P M K N S H

CoroMill® 419 Page J5
Fraise à surfacer avec coupe légère

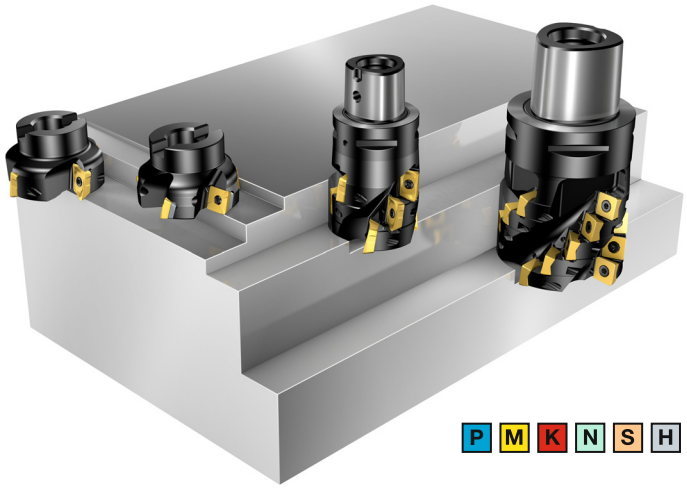
CoroMill® 600 Page J20
Fraise hautes performances pour l'usinage d'aubes

CoroMill® S-60 Page J8
Fraise à surfacer à arêtes multiples

AUTO Ébauche - ébauche Page J9
Surfaçage - ébauche

Auto AF – finition Page J9
Surfaçage - finition

Fraises pour épaulements



P M K N S H

CoroMill® 490 Page J10
Fraise pour épaulements offrant des contours précis

CoroMill® 390 Page J11
Programme complet de fraises en bout, de fraises à surfacer et de fraises cylindriques 2 tailles

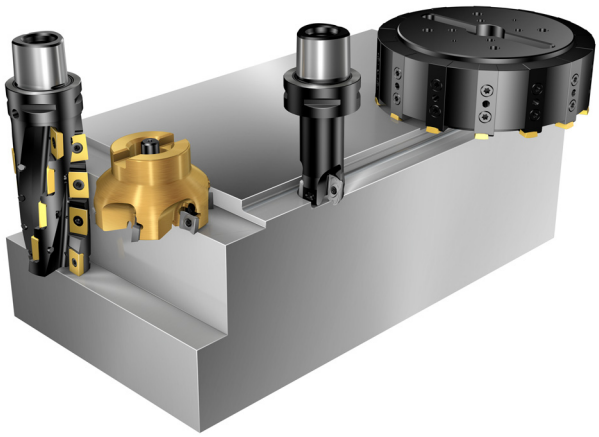
CoroMill® 690 Page J12
Fraise cylindrique deux tailles

CoroMill® Century Page J13
Fraise à surfacer avec coupe légère

CoroMill® 790 Page J14
Fraise pour épaulements

AUTO-FS Page J9
Fraisage d'épaulement, finition

Fraise cylindrique deux tailles de finition Coromant Page J169



P M K N S H

Fraises à profiler

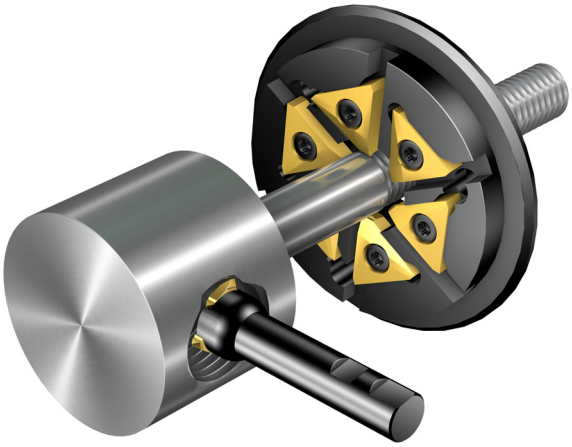


P M K N S H

CoroMill® 216 Page J21
Fraises à bout sphérique

CoroMill® 216F Page J22
Fraise de finition à bout sphérique

Outils de filetage à la fraise



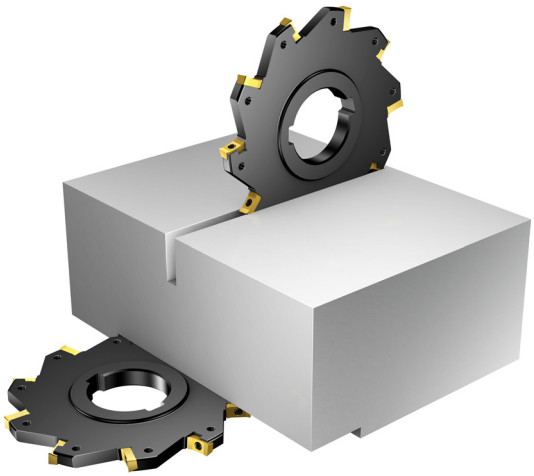
CoroMill® 325 Page J23
Fraise à fileter par tourbillonnage

CoroMill® 328 Page J25
Fraise à plaquettes indexables pour gorges et filetage

P M K N S

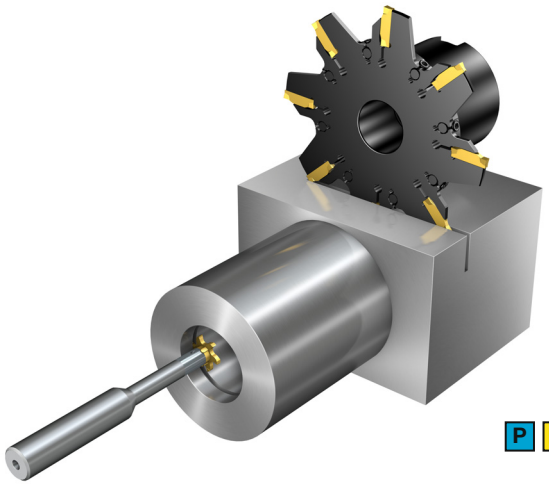
Fraises-disques

CoroMill® 331 Page J15
Fraise-disque de précision polyvalente



P M K N S H

Fraises pour gorges

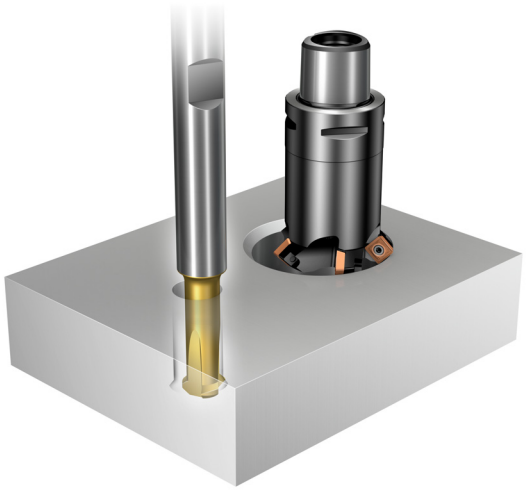


CoroMill® 329 Page J26
Fraise pour gorges avec capacité de vitesse élevée

CoroMill® 327 Page J24
Fraise pour gorges et filetage

P M K N S

Fraises à chanfreiner



P M K N S

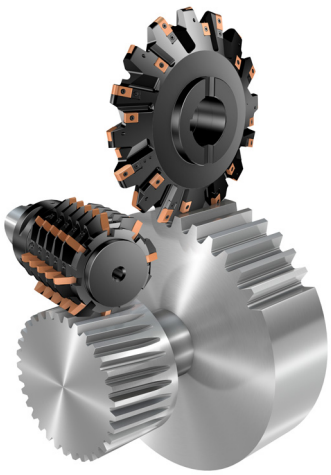
CoroMill® 495 Page J27
Fraise à chanfreiner

CoroMill® 326 Page J282
Fraises monobloc

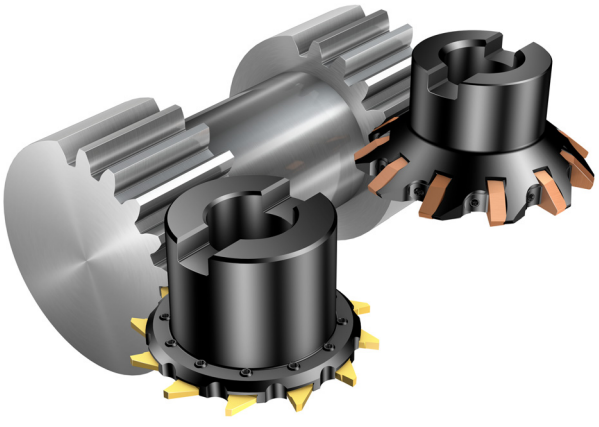
Outils pour le taillage d'engrenages

CoroMill® 170 Page J28
Fraise de précision pour le taillage ébauche d'engrenages

CoroMill® 176 Page J28
Taillage d'engrenages rentable



P



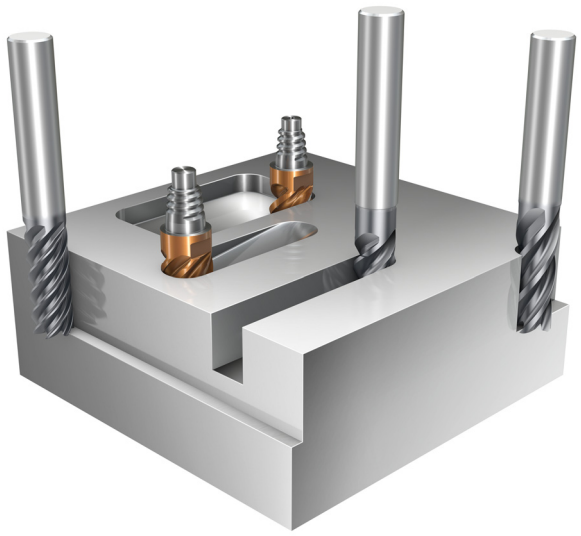
P

Fraises InvoMilling™

CoroMill® 161 Page J29

CoroMill® 162 Page J29

Fraises carbure monobloc



Surfaçage-dressage

CoroMill® Plura Page J280
Grand choix de fraises monoblocs en bout

CoroMill® 316 Page J281
Système modulaire - Coromant EH

P M K N S H

Fraisage de profils

CoroMill® Plura Page J280

CoroMill® 316 Page J281

P M K N S H





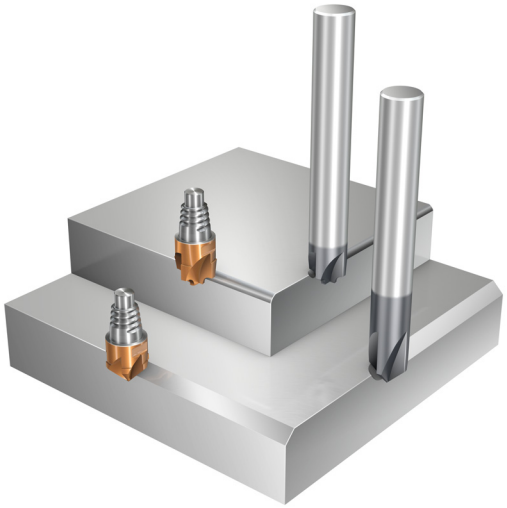
Fraise à surfacer hautes avances

CoroMill® Plura Page J280

CoroMill® 316 Page J281

P M K S H

Fraises carbure monobloc



Fraisage de chanfreins

CoroMill® Plura Page J280

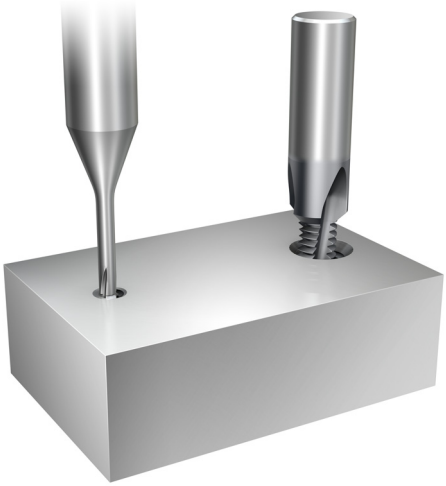
CoroMill® 316 Page J281

P M K N S H

Fraisage de filets

CoroMill® Plura Page J280

P M K N S H





Tourillonage

CoroMill® Plura Page J280

P M K S H

Perçage

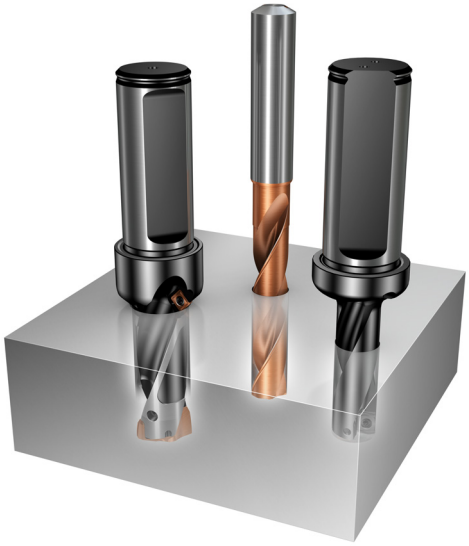
CoroDrill® 870 Page K1
Forets à embout amovible

CoroDrill® 880 Page K2
CoroDrill® 881 Page K4
Outil de trépanage Page K5
Foret à plaquettes indexables

CoroDrill® 860 Page K6
CoroDrill® Delta-C Page K7
CoroDrill® 861 Page K9
CoroDrill® 862 Page K10
CoroDrill® 460 Page K11
Forets en carbure monobloc

Coromant Delta Page K12
Forets au carbure brasé

CoroDrill® 452 Page K13
Forets, alésoirs et outils de lamage



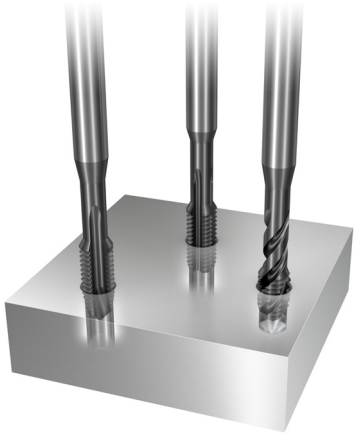
Taraudage

CoroTap™ 100 Page L1
Tarauds à goujures droites

CoroTap™ 200 Page L2
Tarauds à entrée hélicoïdale

CoroTap™ 300 Page L3
Tarauds à entrée hélicoïdale

CoroTap™ 400 Page L4
Tarauds de formage





Alésage

CoroBore® 820 Page M2
Outils d'alésage ébauche - à trois plaquettes

Duobore™ 821(D) Page M4
Outil d'alésage ébauche - à deux plaquettes

CoroBore® 820 XL Page M6
Système d'alésage ébauche - version à deux plaquettes

CoroBore® 824/391.37 A/B Page M8
CoroBore® 825 Page M10
CoroBore® 825 XL Page M12
Systèmes d'alésage micrométrique

CoroBore® 825 SL Page M14
Outils pour les gorges frontales



Alésage

CoroReamer™ 830 Page N1
CoroReamer™ 435 Page N2
CoroReamer™ 835 Page N3
Alésoir carbure monobloc

Coromant Capto®

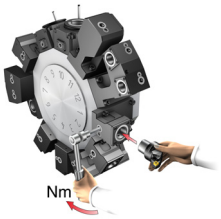
Interface d'outillage

Trois systèmes en un



Accouplement Coromant Capto®

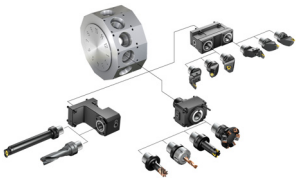
- Pouvoir élevé de transmission du couple
- Forte résistance à la flexion
- Équilibré et concentrique
- Autocentrant



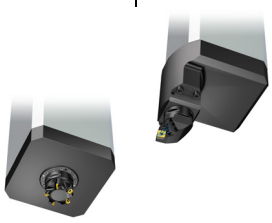
Changement rapide

- Centres de tournage
- Tours verticaux

Les unités de serrage et porte-outils entraînés Coromant Capto réduisent les temps de montage et de changement des outils, ce qui améliore l'exploitation des machines.



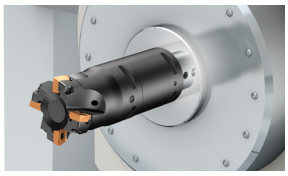
Interfaces de tourelles : VDI, à manche, CBI et CDI.



Intégration dans la broche

- Machines multifonctions
- Tours verticaux
- Centres d'usinage avec possibilité de tournage

L'intégration de Coromant Capto dans la broche améliore la stabilité et la polyvalence.



Solutions de serrage : Gas-spring, ressort, hydraulique.



Système modulaire

- Centres d'usinage
- Machines multifonctions
- Tours verticaux

Les adaptateurs d'interface machine Coromant Capto et les adaptateurs d'allonge et de réduction permettent d'assembler des outils de différentes longueurs et dans différentes configurations quelle que soit l'interface machine.

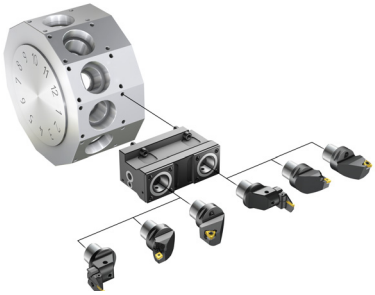


Champs d'application : Tournage, fraisage, perçage et alésage.

Gamme Coromant Capto®

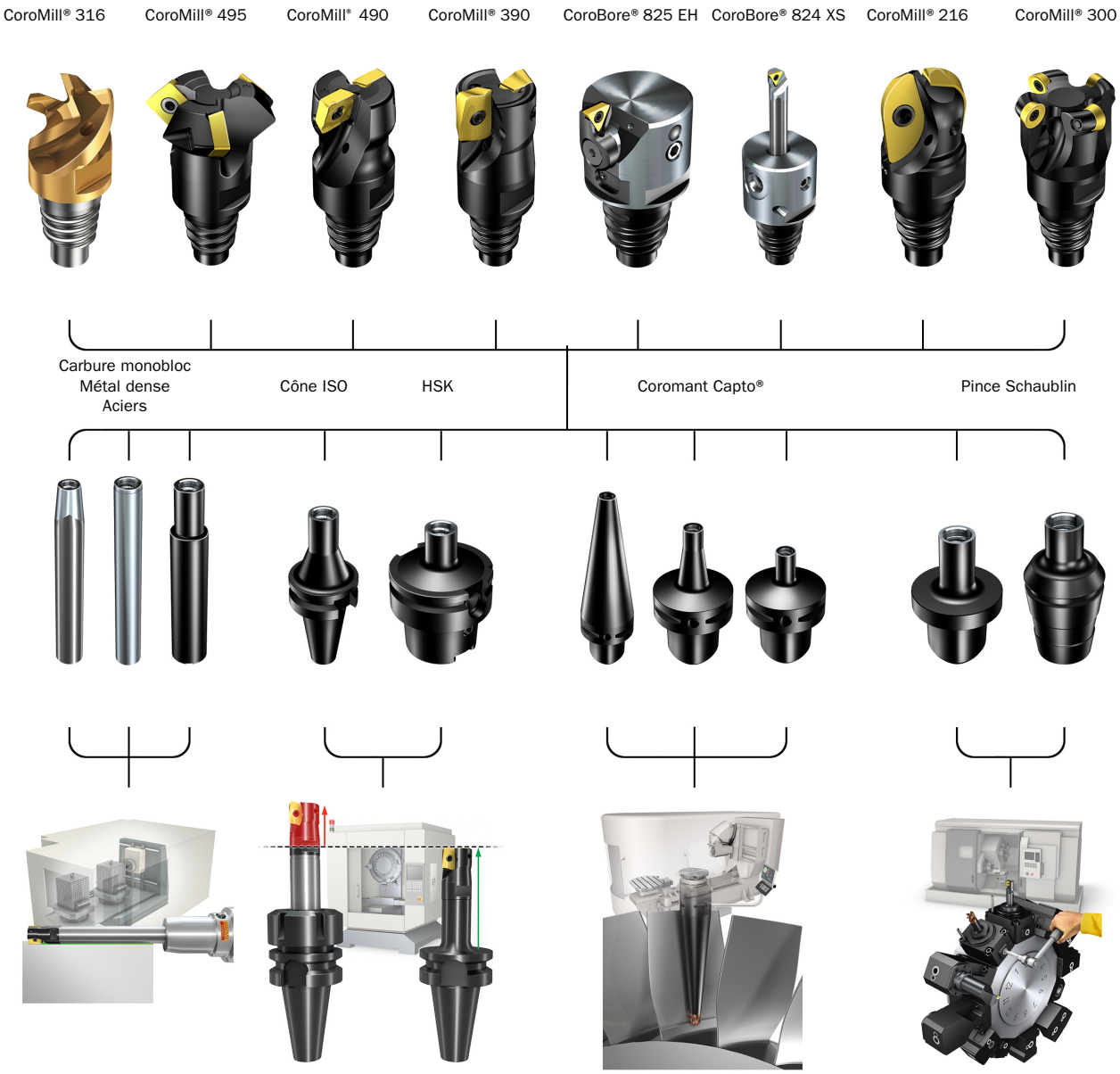
Le programme Coromant Capto comporte des adaptateurs d'interfaces machines, des unités de serrage, des porte-outils, des outils de coupe intégrés, des adaptateurs et des mandrins.

- Tailles C3–C10 (diamètre : 32–100 mm, 1.260–3.940 pouce)
- Arrosage par l'intérieur pour les pressions jusqu'à 150 bars (2200 psi)



Système modulaire - Coromant EH

Flexibilité de l'outillage pour les petits diamètres



Grands centres d'usinage

Grands porte-à-faux avec stabilité et dégagement.

Centres d'usinage de petite et moyenne taille

Lorsque la longueur de projection est critique.

Centres d'usinage de moyenne à grande taille

Modularité avec Coromant Capto® en différentes longueurs.

Centres de tournage avec porte-outils entraînés

Petite longueur de projection et diamètre d'évolution restreint.

Accouplement Coromant EH

L'accouplement Coromant EH est basé sur un pas de vis autocentrant qui permet un montage sûr avec une rigidité et une résistance maximum. L'accouplement possède une butée grâce à laquelle il est aisé de sentir si la tête est correctement serrée. La butée permet aussi d'éviter de trop serrer la tête.



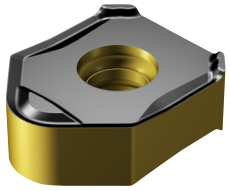
Technologie Wiper

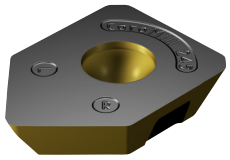
Plaquettes pour une productivité supérieure

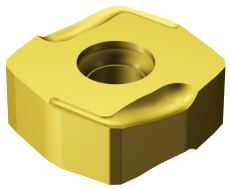
Augmentation de l'avance sans détérioration des états de surface

D'excellents états de surface peuvent être obtenus avec des plaquettes standard et une ou plusieurs plaquettes de planage. Les plaquettes de planage donnent les meilleurs résultats avec une avance par tour, fn, élevée, avec les fraises de grand diamètre réglables à pas fin.

L'avance par tour peut être augmentée d'environ quatre fois tout en conservant une bonne qualité d'état de surface. Les plaquettes de planage fonctionnent dans la plupart des matières. Elles permettent de créer de bons états de surface, même si les conditions ne sont pas favorables







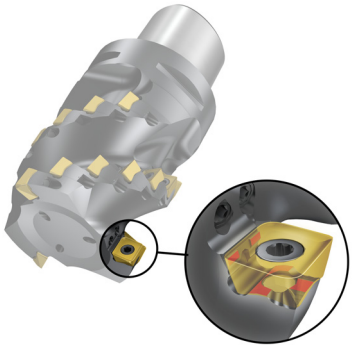
iLock™

Mode de fixation

Prévention des mouvements des plaquettes pour un usinage plus performant

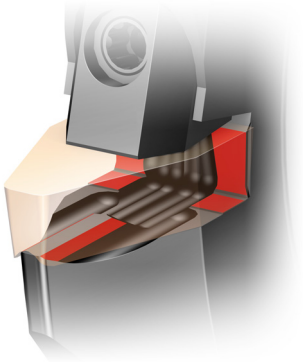
Les outils équipés d'interfaces de plaquettes iLock possèdent des rails ou des stries au niveau des logements de plaquettes. Les plaquettes ont des rainures correspondantes qui garantissent un positionnement et un maintien fiables. Cela empêche tout mouvement des plaquettes provoqué par les forces de coupe. Au total, les performances sont améliorées :

- Grande précision dimensionnelle
- Durée de vie plus longue
- Bon contrôle copeaux



Gamme de produits

- Tournage général : CoroTurn TR
- Filetage au tour : CoroThread 266
- Fraisage : CoroMill Plura, CoroMill 172, CoroMill 176, CoroMill 690, CoroMill 600
- Perçage : CoroDrill 818

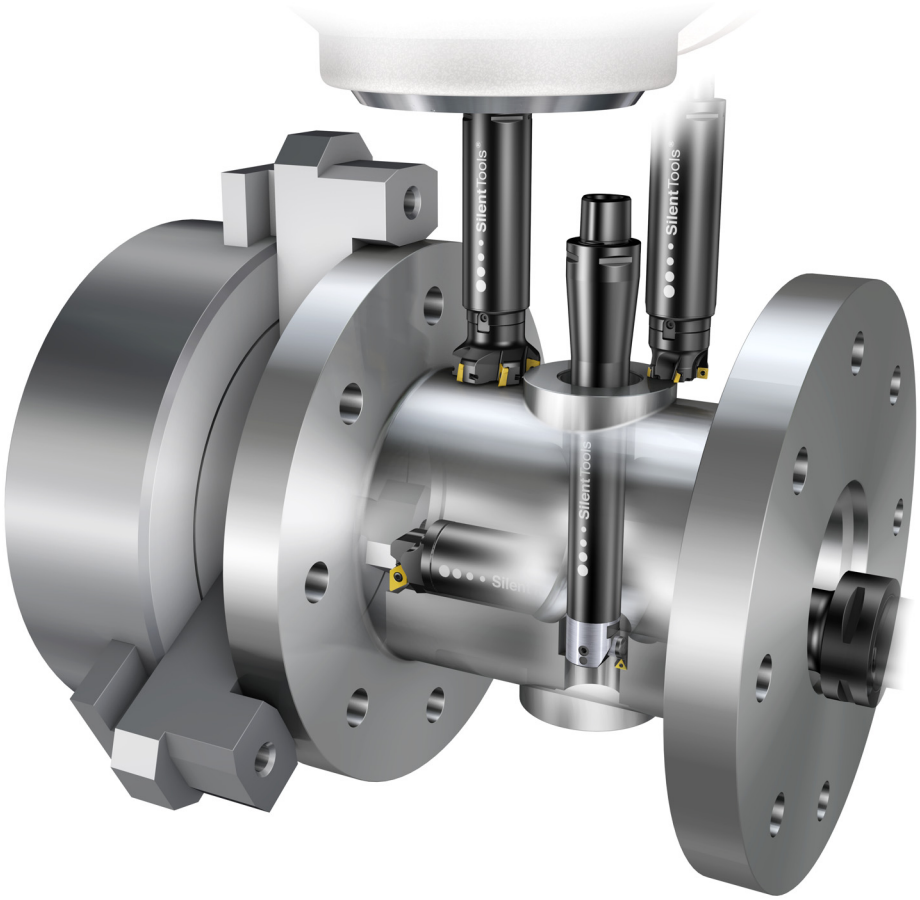


Silent Tools™

Adaptateurs avec mécanisme antivibratoire

Les adaptateurs Silent Tools réduisent les vibrations grâce à un dispositif spécial à l'intérieur. Ils permettent de conserver une bonne productivité et des tolérances serrées même avec de longs porte-à-faux

- Tournage, fraisage et alésage
- Pour les opérations avec de grandes longueurs de porte-à-faux (3–14×D), ou en cas de vibrations





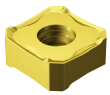
CoroMill® 345

Fraise à surfacer avec huit arêtes de coupe

Surfaçage haute productivité

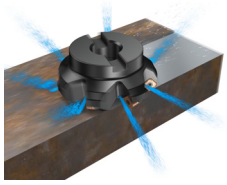


Voir page J45.



Voir page J43.





P M K S H

Champs d'applications ISO

Application

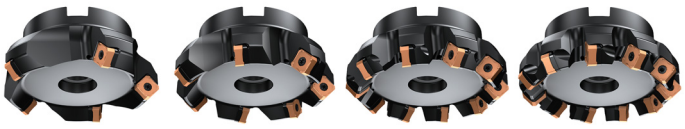
- Surfaçage
- Ébauche à finition

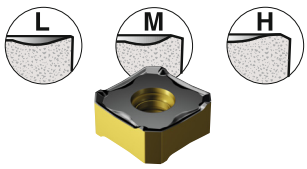
Corps de fraises

- Plage de diamètres : 40-250 mm (1.500-10.000 pouces)
- Profondeur de coupe max. 6 mm (.236 pouce)
- Attachements : mandrin, mandrin CIS, Coromant Capto, queue cylindrique, Weldon
- Protection par cales-supports
- Arrosage par l'intérieur jusqu'à 125 mm (4.921 pouces)

Plaquettes

- Taille de plaquette 13
- Huit arêtes de coupe
- Plaquettes de planage pour matières ISO P, ISO M et ISO K





TECHNOLOGY Wiper

Voir page 24.

Arrosage intérieur

Orifice d'adduction de liquide de coupe dans chaque logement de plaquette pour une meilleure évacuation des copeaux et de meilleures performances dans les matières exigeantes.



CoroMill® 245

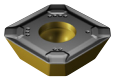
Fraise à surfacer avec action de coupe positive

Surfaçage général

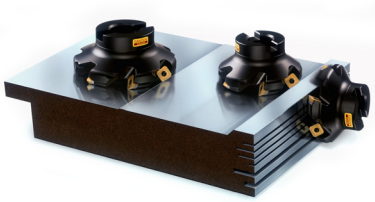




Voir page J54.



Voir page J51.



P M K N S H

Champs d'applications ISO

Application

- Surfaçage
- Ébauche à finition

Corps de fraises

- Plage de diamètres : 32-250 mm (1.250-10.000 pouces)
- Attachement sur mandrin, mandrin CIS, queue cylindrique/Whistle notch/Weldon

Plaquettes

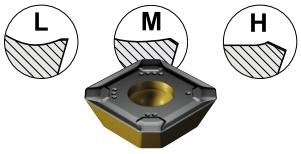
- Quatre arêtes de coupe
- Nuances carbure cémenté, PCD, CBN et céramique

Taille de plaquette 12
Profondeur de coupe maxi. 6 mm (.236 pouce)



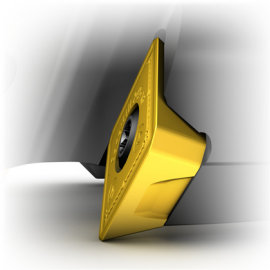
Taille de plaquette 18
Profondeur de coupe maxi. 10 mm (.394 pouce)





Action de coupe légère

Les plaquettes positives non-réversibles sont positionnées de manière à donner une action de coupe fluide et de très faibles forces de coupe.



CoroMill® 357

Fraise pour le surfaçage ébauche à arêtes multiples

Ébauche et dressage ébauche dans les aciers et les fontes

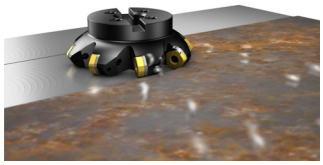


Voir page J60.



Voir page J59.





P K

Champs d'applications ISO

Application

- Surfaçage ébauche
- Dressage

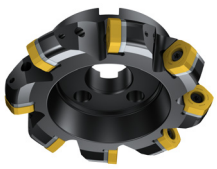
Corps de fraises

- Plage de diamètres : 100-315 mm (4.000-10.000 pouces)
- Profondeur de coupe maxi. 10 mm (0.394 pouce)
- Attachements : mandrin et mandrin CIS
- Protection par cale-support

Plaquettes

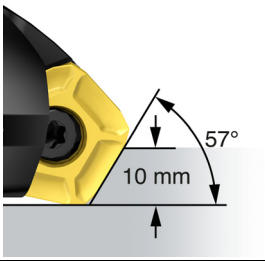
- Taille de plaquette 24
- 10 arêtes de coupe

M



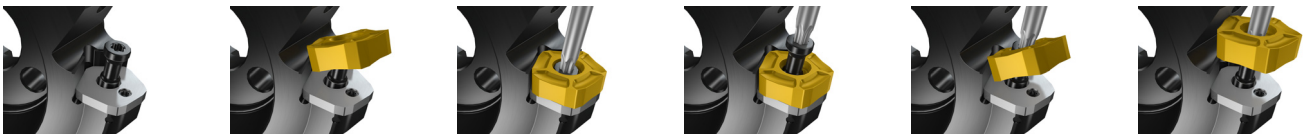






Indexage facile des plaquettes

Il n'est pas nécessaire de retirer les vis pour indexer les plaquettes



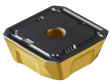
CoroMill® 360

Fraise à surfacer à cassettes

Surfaçage ébauche

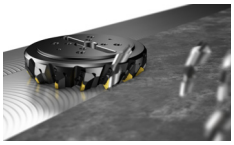


Voir page J62.



Voir page J61.





P M K

Champs d'applications ISO

Application

- Surfaçage ébauche

Corps de fraises

- Plage de diamètres : 160-500 mm (6.000-20.000 pouces)
- Profondeur de coupe maxi. 13 ou 18 mm (.512 ou .709 pouce)
- Attachements : mandrin et mandrin CIS
- Version à cassettes interchangeables : les deux tailles de plaquettes s'adaptent aux mêmes corps de fraises

Plaquettes

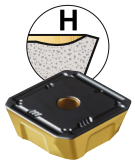
- Quatre arêtes de coupe
- Tailles de plaquettes 19 et 28

M



H





Cassettes porte-plaquettes striées

Cassettes à plaquettes interchangeables avec interface striée pour un positionnement sûr et précis et une manipulation aisée. Différents coins et différentes cassettes pour les diverses tailles de plaquettes.



SANDVIK Coromant

CoroMill® 419

Fraise à surfacer avec coupe légère

Surfaçage grande avance avec action de coupe positive



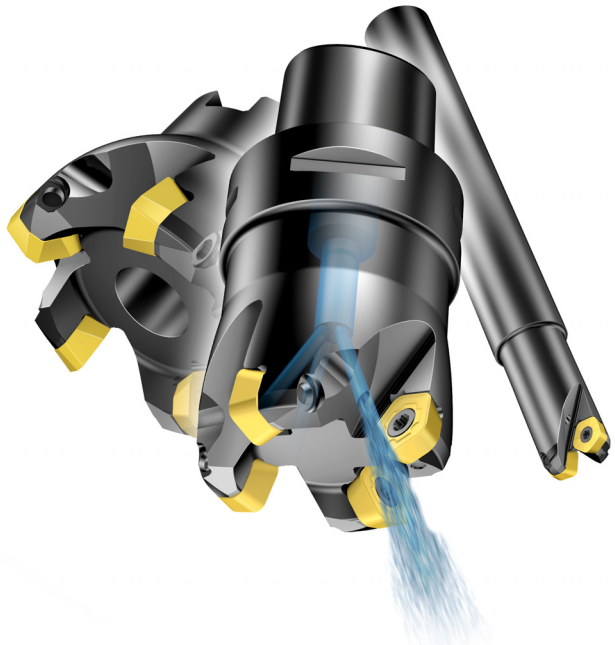
Voir page J68.

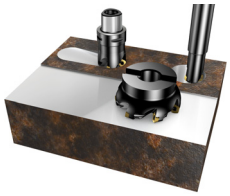


Voir page J67.

Tailor Made

Voir page Q5.





P M K S H

Champs d'applications ISO

Application

- Surfaçage grande avance
- Travail en pente (ramping)
- Interpolation hélicoïdale
- Ébauche

Corps de fraises

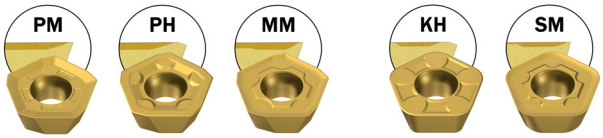
- Plage de diamètres 32-100 mm (1.250-4.000 pouce)
- Profondeur de coupe maxi. 2 mm (.079 pouce)
- Attachements : mandrin, Coromant Capto® , queue cylindrique
- L'arrosage par l'intérieur disponible sur toutes les fraises permet un usinage efficace sous arrosage ou avec de l'air comprimé.

Plaquettes

- Taille de plaquette 14
- Cinq arêtes de coupe
- Plaquettes à rayon et plaquettes avec biseau plan

L M H

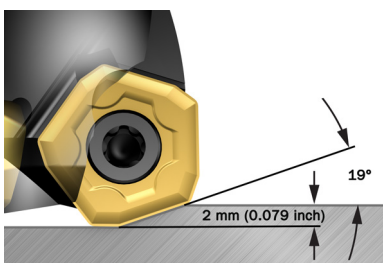




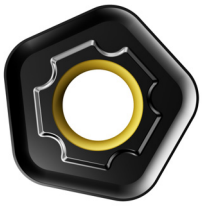
Surfaçage

Surfaçage et fraisage de profils

Possibilité de grandes avances, jusqu'à 2 mm (.079 pouce) d'avance à la dent (f_z), et faibles forces axiales avec l'angle d'attaque de 19 degrés.



Plaquettes à cinq arêtes.



CoroMill® 210

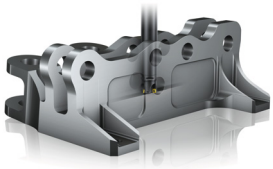
Fraise à surfacer et à tréfler

Ébauche grande avance avec débits copeaux élevés



Tailor Made

Voir page Q5.



P M K S H

Champs d'applications ISO

Application

- Surfaçage grande avance
- Tréflage
- Travail en pente (ramping)
- Interpolation hélicoïdale
- Ébauche

Corps de fraises

- Plage de diamètres : 25-160 mm (1.000-6.000 pouces)
- Profondeur de coupe maxi : 1.2 mm (.047 pouce) - taille de plaquette 09
- Profondeur de coupe maxi : 2 mm (.079 pouce) - taille de plaquette 14
- Attachements : Coromant Capto® , queue cylindrique, Weldon, mandrin, mandrin CIS et attachement fileté
- Arrosage par l'intérieur





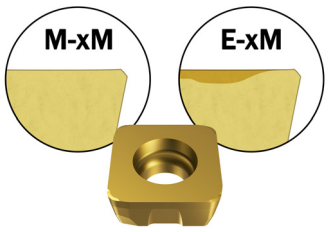
Voir page J72.



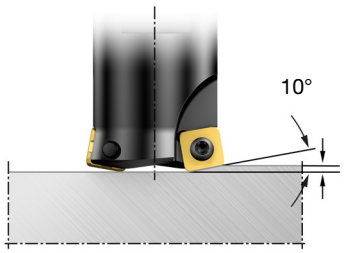
Voir page J71.

Plaquettes

- Tailles de plaquettes 09 et 14
- Quatre arêtes de coupe



L'angle d'attaque de 10 degrés autorise de très grandes avances en surfaçage.



Avance à la dent maxi. 1.1 mm (.043 pouce) (f_z) pour les plaquettes taille 9 et 2 mm (.079 pouce) (f_z) pour les plaquettes taille 14.

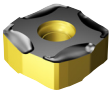
CoroMill® 365

Fraise rentable

Surfaçage des fontes et des aciers

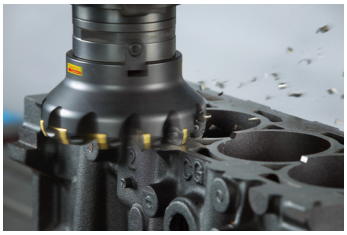


Voir page J79.



Voir page J77.





P K H

Champs d'applications ISO

Application

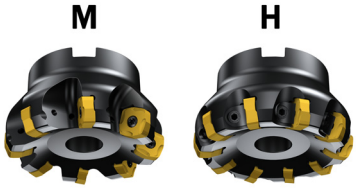
- Surfaçage
- Ébauche à semi-finition

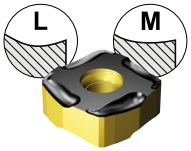
Corps de fraises

- Plage de diamètres : 40-500 mm (1.500-10.000 pouces)
- Profondeur de coupe maxi. 6 mm (.236 pouce)
- Attachements Coromant Capto® , mandrin et mandrin CIS
- Fixation par vis ou par coin
- Arrosage par l'intérieur jusqu'à 125 mm (4.921 pouces)

Plaquettes

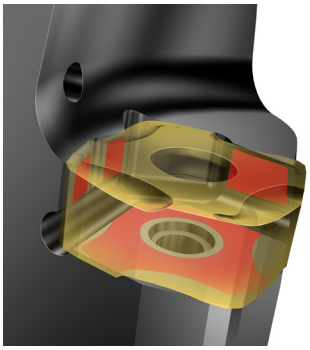
- Taille de plaquette 15
- Huit arêtes de coupe
- Nuances carbure cémenté et céramique





Maintien de la plaquette

Les logements de plaquettes offrent une grande surface d'appui pour les plaquettes et une répartition optimale des forces de coupe.



CoroMill® S-60

Fraise à surfacer à arêtes multiples

Surfaçage avec débit copeaux élevé dans les fontes

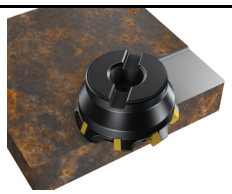


Voir page J84.



Voir page J83.





K

Champs d'applications ISO

Application

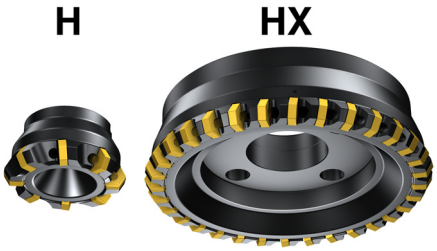
- Surfaçage
- Ébauche à finition

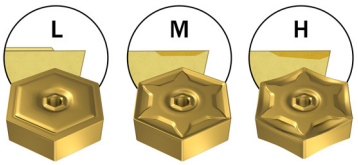
Corps de fraises

- Plage de diamètres : 80-250 mm (3.150-10.000 pouces)
- Profondeur de coupe maxi. 6 mm (.236 pouce)
- Accouplement mandrin
- Arrosage par l'intérieur en option par la vis centrale

Plaquettes

- Taille de plaquette 09
- 12 arêtes de coupe





Logement de plaquette de planage

Les plaquettes de planage doivent être positionnées dans les logements marqués d'un point afin d'obtenir une meilleure finition.



AUTO Ébauche - ébauche

Fraise à surfacer à pas fin conçue principalement pour l'ébauche des fontes.





Voir page J86.



Voir page J88.

P K

Champs d'applications ISO

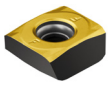
Auto AF – finition

Fraise à surfacer réglable pour la finition des fontes avec excellente qualité d'état de surface.





Voir page J89.



Voir page J88.

P K N

Champs d'applications ISO

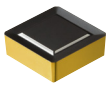
Auto FS – finition

Fraise à surfacer à poches fixes conçue pour les épaulements dans les fontes avec de très bons états de surface à grande avance.





Voir page J166.



Voir page J165.

P K N

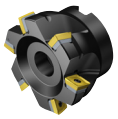
Champs d'applications ISO

	Auto ébauche	Auto AF	Auto FS
Angle d'attaque	45°	75°	90°
Angle de coupe	Négative	Positive	Négative
Plage de diamètres	125-500 mm (4.921-19.685 pouces)	80-500 mm (3.150-19.685 pouces)	125-500 mm (4.921-19.685 pouces)
Profondeur de coupe maxi.	6 mm (.236 pouce)	1 mm (.039 pouce)	8.1 mm (.319 pouce)
Taille de logement	12	12	12

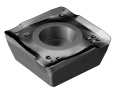
CoroMill® 490

Fraise pour épaulements offrant des contours précis

Premier choix pour le fraisage général et le fraisage d'épaulements en plusieurs passes



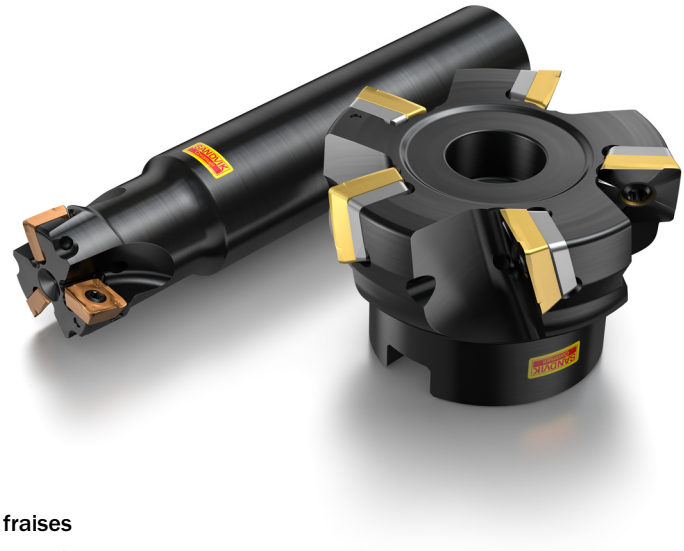
Voir page J100.

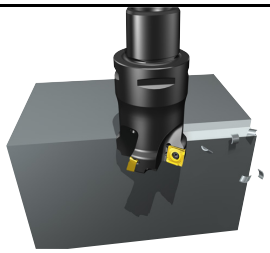


Voir page J97.

Tailor Made

Voir page Q5.





P M K N S H

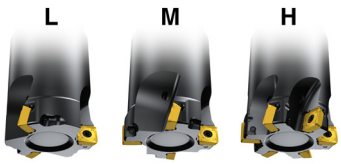
Champs d'applications ISO

Application

- Fraisage d'épaulements à 90°
- Fraisage d'épaulements en plusieurs passes
- Interpolation circulaire
- Surfaçage
- Fraisage de rainures

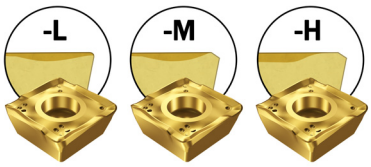
Corps de fraises

- Plage de diamètres : 20-250 mm (.750-10.000 pouces)
- Profondeur de coupe maxi : 5.5-10.0 mm (.217-.394 pouce)
- Attachements : Coromant Capto® , Coromant EH, queue cylindrique, Weldon, mandrin HSK, mandrin CIS.
- Queues sous-dimensionnées pour fraises cylindriques
- Versions surdimensionnées disponibles sur mandrin, fraises Coromant Capto® et Coromant EH
- Arrosage par l'intérieur jusqu'au diamètre 125 mm (4.921 pouces)



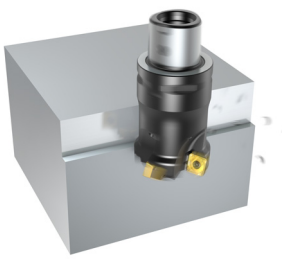
Plaquettes

- Tailles de plaquettes 08 et 14
- Quatre arêtes de coupe
- Plage de rayons 0.4-2.0 mm (.016-.079 pouce)
- Nuances carbure cémenté, CBN et céramique



Précision

Les arêtes des plaquettes sont légèrement bombées pour compenser la déflexion. Grâce à cette géométrie, la distorsion angulaire pendant le fraisage d'épaulements est réduite et il n'y a pas de trace visible de saut entre les passes successives.



SANDVIK Coromant

CoroMill® 390

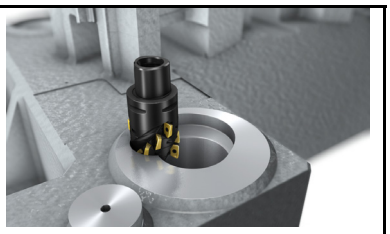
Programme complet de fraises en bout, de fraises à surfacer et de fraises cylindriques 2 tailles

Fraisage d'épaulements et ramping en douceur



Tailor Made

Voir page Q5.



P M K N S H

Champs d'applications ISO

Application

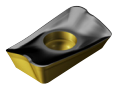
- Fraisage général d'épaulements
- Fraisage d'épaulements en plusieurs passes
- Fraisage d'épaulements profonds
- Détourage
- Ramping rectiligne et hélicoïdal
- Tournage-fraisage
- Tréflage
- Fraisage de rainures
- Surfaçage
- Ébauche à finition

Corps de fraises

- Plage de diamètres : 12-200 mm (.500-8.000 pouces)
- Plage de diamètre des fraises hérisson : 32-200 mm (1.250-4.000 pouces)
- Profondeur de coupe maxi : 10-15.7 mm (.394-.618 pouce)
- Profondeur de coupe maxi des fraises hérisson : 36-85 mm (1.417-3.346 pouces)
- Attachements : Coromant Capto® , Coromant EH, queue cylindrique, mandrin, mandrin CIS, Weldon
- Versions surdimensionnées disponibles sur mandrin, fraises Coromant Capto® et Coromant EH
- Arrosage par l'intérieur disponible
- Queues sous-dimensionnées pour fraises cylindriques



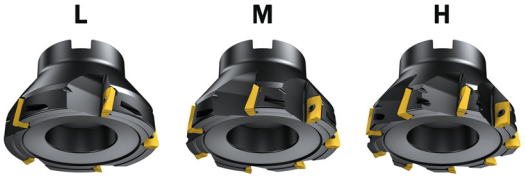
Voir page J120.

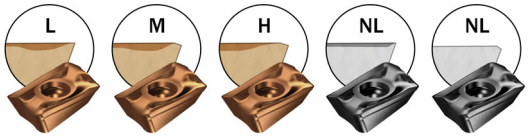


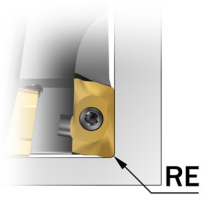
Voir page J112.

Plaquettes

- Tailles de plaquettes 11, 17 et 18
- Deux arêtes de coupe
- Plage de rayons 0.2-6.4 mm (.008-.252 pouce)
- Nuances carbure cémenté et PCD

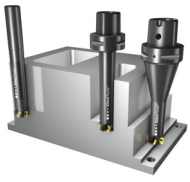






Rayon de bec RE

Plaquette taille 11 : 0.2-3.1 mm (.008-.122 pouce)
Plaquette taille 17 : 0.4-6.4 mm (.016-.252 pouce)
Plaquette taille 18 : 0.8-6.4 mm (.031-.252 pouce)



SilentTools®

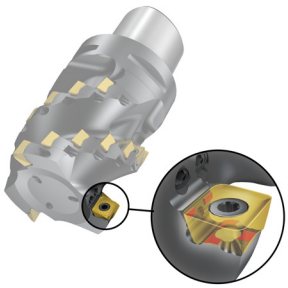
Voir page 25.

Les adaptateurs antivibratoires Silent Tools améliorent la productivité avec les grands porte-à-faux

CoroMill® 690

Fraise cylindrique deux tailles

Fraisage d'épaulements profonds dans le titane



iLock™ ingenious locking interface

Voir page 24.





S

Champs d'applications ISO

Application

- Fraisage d'épaulements
- Détourage
- Fraisage de rainures



Voir page J145.

Corps de fraises

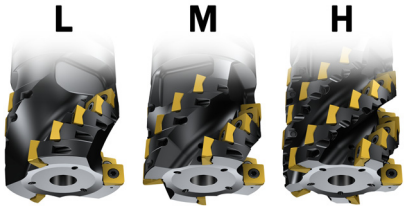
- Plage de diamètres 40-100 mm (1.500-4.000 pouces)
- Profondeur de coupe maxi. 53-112 mm (2.087-4.409 pouces)
- Attachements Coromant Capto® , HSK, mandrin
- Version surdimensionnée disponible
- Arrosage par l'intérieur

Plaquettes

- Tailles de plaquettes 10 et 14
- Quatre arêtes de coupe
- Géométrie -SL optimisée pour le titane
- Rayon de plaquette latérale 1.0 mm (.039 pouce)
- Plage de rayons des plaquettes en bout 0.8-6.4 mm (.032-.252 pouce)



Voir page J144.

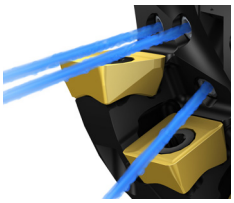




P-SL = plaquette latérale (ou périphérique)
E-SL = Plaquette en bout

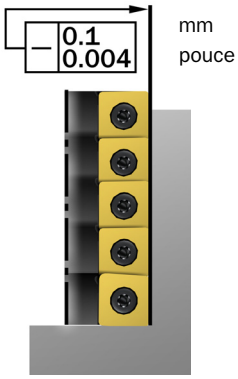
Arrosage intérieur

Chaque logement de plaquette comporte sa propre buse pour l'arrosage haute pression.



Alignement des plaquettes

L'alignement des plaquettes garantit une rectitude à 0.1 mm (.004 pouce) près.

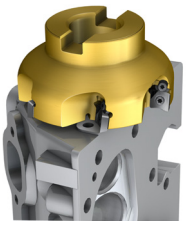


CoroMill® Century

Fraise à surfacer avec coupe légère

Fraise à surfacer pour les matières non ferreuses, les fontes et les aciers trempés





P K N S H

Champs d'applications ISO

Application

- Surfaçage
- Fraisage d'épaulements
- Finition

Tailor Made

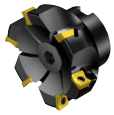
Voir page Q5.

Corps de fraises

- Plage de diamètres : 40-200 mm (2.000-8.000 pouces)
- Profondeur de coupe maxi. 2-10 mm (.079-.394 pouce)
- Attachements Coromant Capto® , HSK, mandrin et mandrin CIS
- Arrosage par l'intérieur

Plaquettes

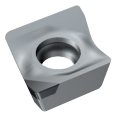
- Taille de plaquette 11
- Une ou deux arêtes de coupe
- Nuances carbure cémenté, PCD et CBN
- Grand choix de rayons d'angle et de chanfreins



Voir page J152.

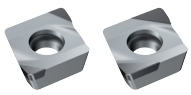
M



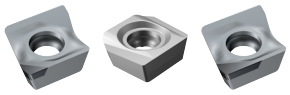


Voir page J149.

Plaquettes diamant (PCD) et carbure



CB50 CB50



Wiper TECHNOLOGY

Plaquettes de planage en option pour finition sous haute avance

Voir page 24.



Réglage micrométrique

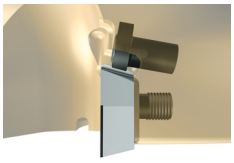
Réglage de micro précision des plaquettes à 0.1 mm (.0039 pouce) près pour la solution avec cassette.

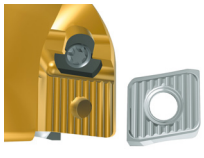
Réglage macrométrique

Réglage macro des plaquettes à 1 mm (0.039 pouce) près.

Réglage des plaquettes

Le logement de plaquette strié garantit un maintien extrêmement fiable des plaquettes et empêche tout mouvement.





CoroMill® 790

Fraise pour épaulements

Premier choix pour le fraisage d'épaulements dans l'aluminium



Voir page J159.



Voir page J157.

Tailor Made

Voir page Q5.





P M K N S H

Champs d'applications ISO

Application

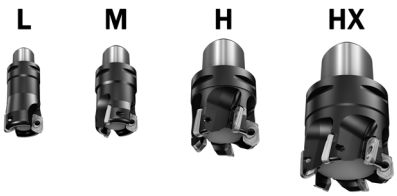
- Usinage de châssis en aluminium
- Fraisage d'épaulements
- Usinage de poches et de cavités profondes
- Finition dans la plupart des matières

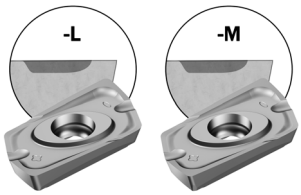
Corps de fraises

- Plage de diamètres 25-100 mm (1.000-5.000 pouces)
- Profondeur de coupe maxi. 12-18 mm (.472-.709 pouce)
- Attachements : Coromant Capto® , queue cylindrique, mandrin, Weldon et HSK
- Arrosage par l'intérieur

Plaquettes

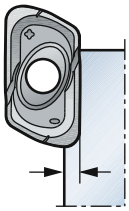
- Tailles de plaquettes 16 et 22
- Deux arêtes de coupe
- Plage de rayons 0.5-6.4 mm (.020-.252 pouce)





Fraises à pas fin

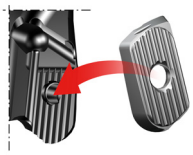
Pour les états de surface très fins, il est recommandé d'utiliser une fraise à pas fin. Nota : les fraises à pas fin ont une profondeur de coupe radiale maximum recommandée α_e = 0.5 mm (0.020 pouce).



$a_e \leq$ 0.5 mm (0.020 inch)

Positionnement sûr des plaquettes

Le système de positionnement par stries garantit une excellente sécurité et supprime l'effet de tolérances des plaquettes sur le diamètre de la fraise.



CoroMill® 331

Fraise-disque de précision polyvalente

Fraise deux tailles et fraise pour gorges



Voir page J175.

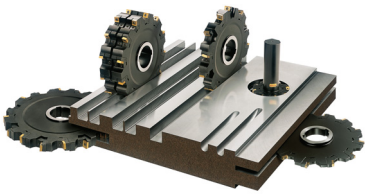


Voir page J170.

Tailor Made

Voir page Q5.





P M K N S H

Champs d'applications ISO

Application

- Gorges
- Tronçonnage
- Dressage
- Fraisage d'épaulements
- Surfaçage
- Surfaçage arrière
- Trains de fraises
- Ramping circulaire

Corps de fraises

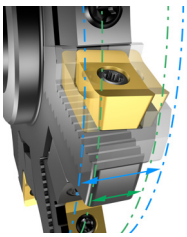
- Largeurs de gorges 6-26.5 mm (.236-1.043 pouce)
- Profondeur de gorge maxi. 114.5 mm (4.508 pouces)
- Attachements : mandrin, alésage avec rainure de clavette, queue cylindrique, Weldon
- Plage de diamètres 40-315 mm (1.500-12.000 pouces)
- Logements réglables pour plus de précision
- Logements fixes pour des pas plus fins

Plaquettes

- Possibilité de plaquettes rondes et grand choix de rayons d'angle
- Plaquettes pour coupe légère de tolérance H pour la plupart des matières

Vaste plage de réglages

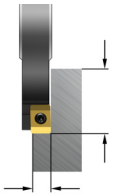
Logements réglables pour plus de flexibilité.



Précision, sécurité et stabilité grâce aux stries



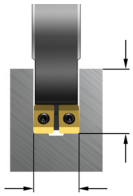
Deux tailles



CDX ≤ 114.5 mm
CDX ≤ 4.311 pouce

a_p ≤ 10.6 mm
a_p ≤ .417 pouce

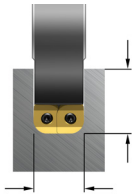
Deux tailles double



CDX ≤ 114.5 mm
CDX ≤ 4.311 pouce

a_p ≤ 27.2 - 33.8 mm
a_p ≤ 1.071 - 1.331 pouce

Trois tailles à rayon



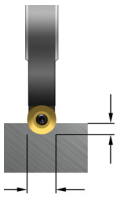
CDX ≤ 114.5 mm
CDX ≤ 4.311 pouce

a_p ≤ 6 - 26.5 mm
a_p ≤ .236 - 1.043 pouce

Tailor Made

Corps de fraises pour plaquettes à rayon disponibles en Tailor Made.

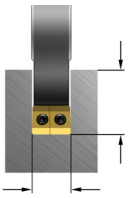
Rayon complet



CDX ≤ 114.5 mm
CDX ≤ 4.311 pouce

a_p ≤ 10 - 16 mm
a_p ≤ .375 - .629 pouce

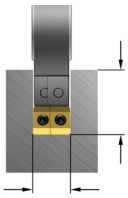
Rainurage dans le plein, version à logements fixes



CDX ≤ 34.0 mm
CDX ≤ .850 pouce

a_p ≤ 6 - 10 mm
a_p ≤ .250 - .500 pouce

Rainurage dans le plein, version à cassettes



CDX ≤ 114.5 mm
CDX ≤ 4.311 pouce

a_p ≤ 6 - 26.5 mm
a_p ≤ .236 - 1.043 pouce

Tailor Made

Les fraises à cassettes sont réglées à la largeur minimum à la livraison. Le réglage à d'autres largeurs est possible en Tailor Made.

Fraises pour différentes largeurs de gorges et plaquettes disponibles

Corps de fraises				Plaquettes neutres		Plaquettes à droite et à gauche				
Plage de largeurs de gorges mm	pouce	Versions des fraises (fin du code)	Taille de logement	Rayon (RE) 0.5 mm .020 pouce	Rayon (RE) 0.8 mm .031 pouce	Rayon (RE) 1.52 mm .060 pouce	Rayon (RE) 2.29 mm .090 pouce	Rayon (RE) 3.05 mm .120 pouce	Rayon (RE) 4.83 mm .190 pouce	Rayon (RE) 6.35 mm .250 pouce
6-8	.236-.315	CM	04							
8-10	.315-.394	DM	05							
10-12	.394-.472	EM	08							
12-15	.472-.591	FM	08							
15-17.5	.591-.689	KM	11							
17.5-20.5	.689-.807	LM	11							
20.5-23.5	.807-.925	QM	14							
23.5-26.5	.925-1.043	RM	14							

Tailor Made

D'autres rayons sont disponibles en Tailor Made.

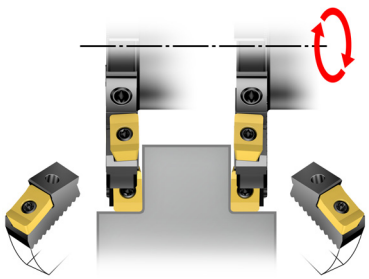
Corps de fraises, cassettes et plaquettes à combiner pour toutes sortes d'applications

Fraise-disque deux tailles

Fraise pour coupe à droite

Utilisez les cassettes gauches ou droites en fonction de l'application

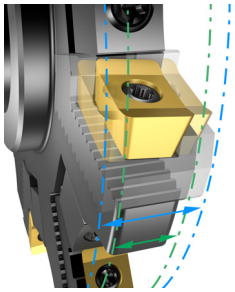
Cassette à gauche



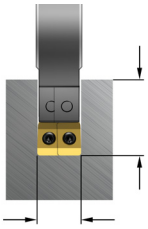
Cassette à droite

Fraise-disque trois tailles

Fraise pour coupe à droite



Cassette à gauche



Cassette à droite

Utilisez les cassettes gauches et droites pour augmenter les combinaisons

Longueur réduite d'arête de coupe pour les plaquettes Tailor Made

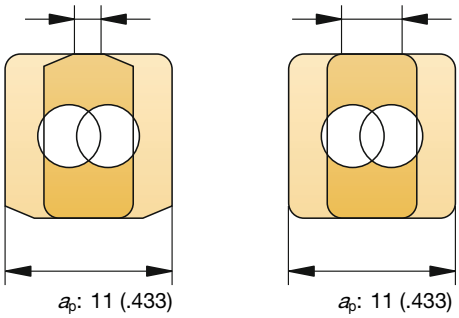
Pour les gorges, régler la fraise sur la plus petite largeur.
Le recouvrement est le facteur le plus critique à optimiser.

La réduction de la longueur de l'arête de coupe réduit le recouvrement, ce qui a pour effet de réduire l'usure dans la zone de recouvrement, d'améliorer le contrôle des copeaux et d'économiser jusqu'à 10% sur la puissance consommée.

Longueur réduite d'arête de coupe disponible avec les plaquettes Tailor Made ; sur commande.



06 1.4 (.055) 08 4.4 (.173)



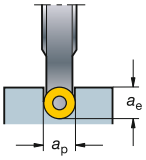
Plaquette Tailor Made avec longueur d'arête de coupe réduite.

Taille de plaquette standard 08

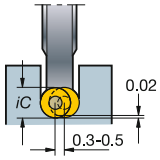
Évacuation des copeaux facilitée

Rainurage dans le plein avec fraise à plaquettes rondes

a_e maxi. IC/2



a_e supérieur à IC/2



Prof. de coupe axiale maxi. a_p = taille de plaquette (IC)
Profondeur de coupe radiale maxi. a_e = a_p

Nota : La longueur de contact de l'arête de coupe est de 180°

Pour les rainures d'une profondeur supérieure à IC/2, un réglage de 0.5 mm (.020 pouce) de toutes les cassettes est recommandé. Cela élargira la rainure de 0.5 mm (.020 pouce) et réduira la longueur de contact des plaquettes à 90°, ce qui est plus favorable à la formation et à l'évacuation des copeaux ; cela réduit aussi les vibrations et la puissance consommée.

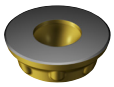
CoroMill® 300

Fraise pour coupe légère

Fraisage de profils et surfaçage dans des conditions stables



Voir page J205.

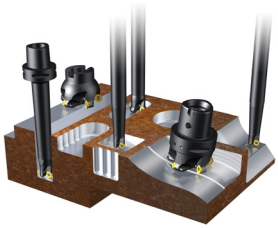


Voir page J200.

Tailor Made

Voir page Q5.





P M K N S H

Champs d'applications ISO

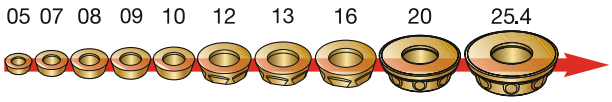
Application

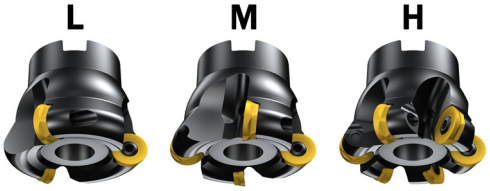
- Fraisage de profils
- Surfaçage
- Travail en pente (ramping)
- Fraisage d'épaulements
- Rainurage dans le plein
- Tréflage
- Ébauche à semi-finition

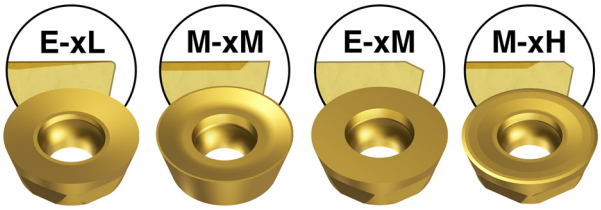
Corps de fraises

- Plage de diamètre version neutre : 10-42 mm (.394-1.654 pouces) (angle axial = 0°)
- Plage de diamètre version positive : 25-200 mm (.984-7.874 pouces) (angle axial = >0°)
- Profondeur de coupe maxi : 0.7-10 mm (.028-.394 pouce)
- Attachements : Coromant Capto® , Coromant EH, mandrin, queue cylindrique et Weldon

Plaquettes







La solution spécifique d'indexage des plaquettes taille 20 et 25.4 empêche tout mouvement des plaquettes et permet d'utiliser toutes les arêtes de coupe.



SANDVIK Coromant

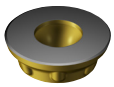
CoroMill® 200

Fraise d'ébauche résistante et sûre

Profilage et surfaçage dans des conditions instables



Voir page J205.



Voir page J200.

Tailor Made

Voir page Q5.





P M K N S H

Champs d'applications ISO

Application

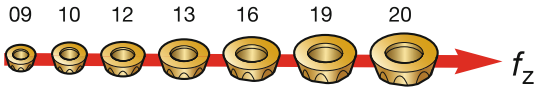
- Fraisage de profils
- Surfaçage
- Travail en pente (ramping)
- Fraisage d'épaulements
- Rainurage dans le plein
- Ébauche

Corps de fraises

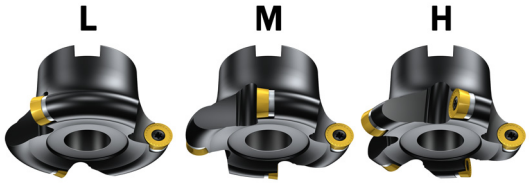
- Plage de diamètres 25-160 mm (1.000-10.000 pouces)
- Profondeur de coupe maxi. 4.7-10 mm (.185-.394 pouce)
- Attachement avec queue cylindrique, mandrin, mandrin CIS, Whistle Notch ou Weldon
- Protection par cales-supports disponible

Plaquettes

- Tailles de plaquettes 09, 10, 12, 13, 16, 19 et 20



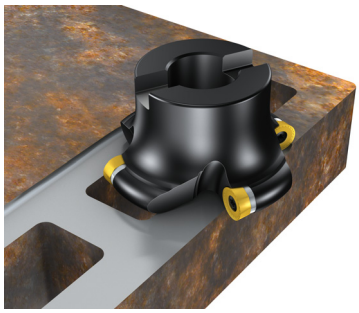
0.05 mm (0.002 pouces) 0.6 mm (0.024 pouces)





Fiabilité et sécurité des process

Les arêtes sont résistantes et la fraise supporte les conditions difficiles avec des interruptions (trous, etc.) et/ou des croûtes abrasives.



CoroMill® 600

Fraise hautes performances pour l'usinage d'aubes

Ébauche à semi-finition de surfaces 3D

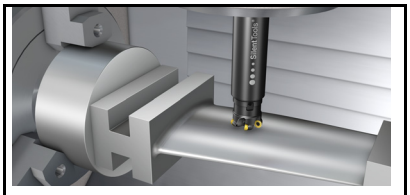


Voir page J228.



Voir page J227.





P M

Champs d'applications ISO

Application

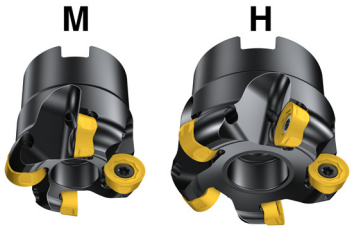
- Usinage d'aubes pour les pièces destinées à la production d'électricité
- Fraisage de profils
- Ébauche à semi-finition

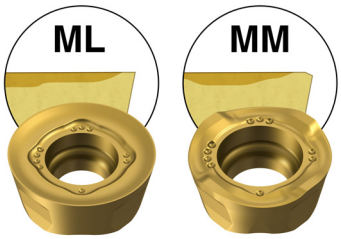
Corps de fraises

- Plage de diamètres 25-63 mm (.984-2.480 pouces)
- Profondeur de coupe maxi. 5-6 mm (.197-.236 pouce)
- Attachements : cylindrique et mandrin
- Arrosage par l'intérieur

Plaquettes

- Tailles de plaquettes 10 et 12
- Quatre arêtes de coupe





Facilité d'utilisation

La solution exclusive de fixation des plaquettes iLock™ offre un indexage des plaquettes aisé et précis. Il n'est pas nécessaire de retirer les vis pour indexer les plaquettes.



iLock™ ingenious locking interface

Voir page 24.

CoroMill® 216

Fraises à bout sphérique de petit diamètre

Fraisage de profils et copiage avec grands débits copeaux





P M K N S H

Champs d'applications ISO

Application

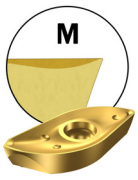
- Fraisage de profils
- Travail en pente (ramping)
- Fraisage de rainures
- Copiage
- Contournage
- Ébauche à semi-finition

Corps de fraises

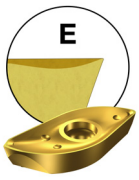
- Plage de diamètres : 10-50 mm (.375-2.000 pouces)
- Profondeur de coupe maxi : 8.6-44.6 mm (.339-1.756 pouces)
- Attachements : Coromant Capto® , Coromant EH, queue cylindrique et Weldon

Plaquettes

- Tailles de plaquettes 10, 12, 13, 16, 19, 20, 25, 30, 32, 38, 40, 50 et 51
- Deux arêtes de coupe



plaquettes permettant une plus grande sécurité



plaquettes à arêtes vives pour une meilleure précision

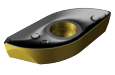
Position des plaquettes

Plaquettes centrales et périphériques identiques.





Voir page J233.



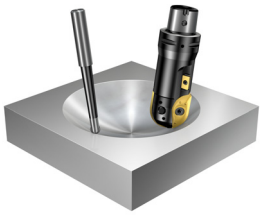
Voir page J230.

CoroMill® 216F

Fraise de finition à bout sphérique

Fraise pour le profilage de super finition





P M K N S

Champs d'applications ISO

Application

- Fraisage de profils
- Finition

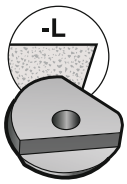
Corps de fraises

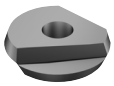
- Plage de diamètres : 8-32 mm (0.312-1.250 pouces)
- Attachements : Queue cylindrique
- Version à queue carbure rigide pour une précision élevée
- Version à queue acier pour le profilage général



Voir page J241.

Plaquettes

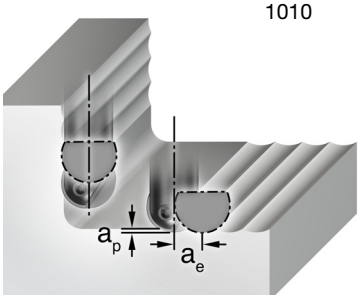




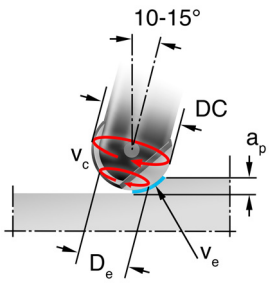
Voir page J240.

Utiliser des profondeurs de coupe axiales et radiales réduites pour obtenir une productivité fiable. Calculez toujours la vitesse de coupe réelle (V_e) en vous basant sur le diamètre effectif en coupe (D_e)

UGV
1010



Fraisage général
P20A



SANDVIK Coromant

CoroMill® 325

Fraise à fileter par tourbillonnage

Filetage de pièces longues et minces



Voir page J245.



Voir page J243.





M N S

Champs d'applications ISO

Application

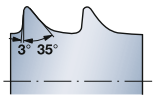
- Filetage extérieur de pièces minces

Corps de fraises

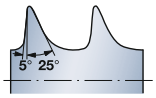
- Profondeur de coupe maxi. 4 mm (.157 pouce)
- Plage de diamètres des vis 3-10 mm (.118-.394 pouce)
- Six plaquettes par corps de fraise
- Pour machines à poupée mobile équipées d'unités d'entraînement PCM, Jarvis, Star, Tsugami, Tornos ou WTO. Des anneaux pour d'autres unités d'entraînement peuvent être fournis en spécial ; contactez votre représentant Sandvik Coromant pour plus d'informations.

Plaquettes

- Taille de plaquette 16
- Trois arêtes de coupe
- Des ébauches à rectifier soi-même sont disponibles



Filet HA



Filet HB

Filets standard

Les plaquettes pour les filets HA et HB s'adaptent à tous les anneaux de filetage par tourbillonnage ; elles sont conformes à la norme ISO 5835-1991 pour les vis chirurgicales et les implants médicaux.

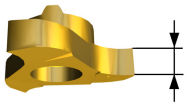
Autres filets

Des plaquettes pour d'autres profils de filets à un ou deux départs sont disponibles en spécial. Contactez votre représentant Sandvik Coromant pour plus d'informations.

CoroMill® 327

Fraise pour gorges et filetage

Premier choix pour les gorges intérieures dans de petits alésages



0.7-5.15 mm (.028-.203 pouce)

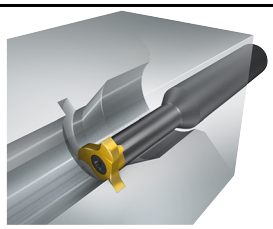


Voir page J260.



Voir page O42.





P M K N S

Champs d'applications ISO

Application

- Gorges de circlips
- Filetage à la fraise
- Fraisage de gorges
- Fraisage de chanfreins, à l'avant et à l'arrière

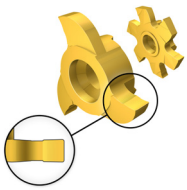
Attachements

- Attachements Coromant Capto® , pinces ER intégrées, Weldon Acier ou carbure monobloc ; différentes longueurs
- Arrosage par l'intérieur

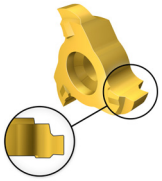
Plaquettes

- Plage de diamètres 9.7-34.7 mm (0.382-1.366 pouce)
- Profondeur de gorge maxi. 10 mm (.394 pouce)
- Tailles de plaquettes 06, 09, 12 et 14
- 3 ou 6 dents
- Profils de filets : profil partiel 60°, M 60°, UN 60° et Whitworth 55°

Gorges et gorges de circlips



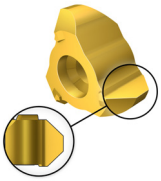
Gorges de circlips avec chanfrein



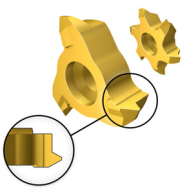
Gorges - rayon complet



Fraisage de chanfreins



Fraisage de filets



Pas 1-4.5 mm (24-5 filets par pouce)

CoroMill® 328

Fraise à plaquettes indexables pour gorges et filetage

Premier choix pour les gorges de circlips



1.3-5.15 mm
(.051-.203
pouce)

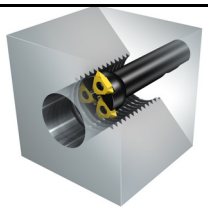


Voir page J254.



Voir page J247.





P M K N S

Champs d'applications ISO

Application

- Gorges de circlips
- Filetage à la fraise

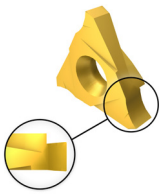
Corps de fraises

- Plage de diamètres 39-80 mm (1.535-2.480 pouces)
- Profondeur de gorge maxi. 5 mm (.197 pouce)
- Attachements : alésage avec rainure de clavette, mandrin et Weldon
- Corps de fraises avec deux à huit plaquettes

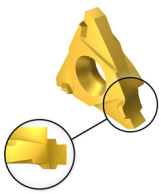
Plaquettes

- Taille de plaquette 13
- Trois arêtes de coupe
- Profils de filets : profil partiel 60°, M 60° et UN 60°

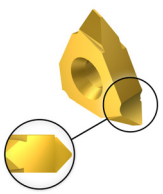
Gorges de circlips



Gorges de circlips avec chanfrein



Fraisage de filets



Pas 1.5-6 mm (16-4 filets par pouce)

CoroMill® 329

Fraise pour gorges avec capacité de vitesse élevée

Gorges et tronçonnage de précision





P M K N S

Champs d'applications ISO

Application

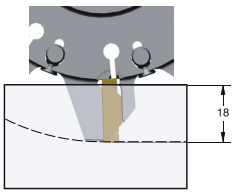
- Fraisage de gorges
- Tronçonnage

Tailor Made

Voir page Q5.

Attachements

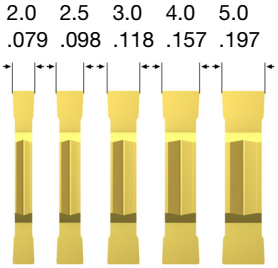
- Plage de diamètres 100-160 mm (4.000-5.000 pouces)
- Attachements : alésage avec rainure de clavette, mandrin



Profondeur de gorge maxi. 18 mm (.709 pouce)

Plaquettes

- Deux arêtes de coupe
- Géométrie positive



Largeurs de plaquettes disponibles

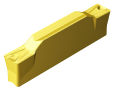


Interface stable

L'interface CoroCut® avec rail en V offre une stabilité exceptionnelle. La vitesse de rotation peut être augmentée tout en conservant des tolérances correctes et de bons états de surface.



Voir page J258.



Voir page J257.

CoroMill® 495

Fraise à chanfreiner

Chanfreinage de trous et de bords.





P M K N S

Champs d'applications ISO

Application

- Fraisage de chanfreins
- Fraisage de chanfreins en arrière
- Préparation en vue de la soudure
- Ébavurage

Corps de fraises

- Plage de diamètres 12-63 mm (.500-1.000 pouces)
- Profondeur de coupe maxi. 3.8-7.7 mm (.150-.303 pouce)
- Attachements Coromant Capto® , Coromant EH, cylindrique, Weldon

Plaquettes

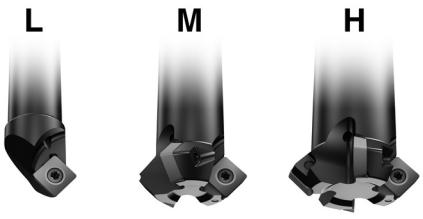
- Taille de plaquette 9
- Quatre arêtes de coupe



Voir page J267.



Voir page J266.





CoroMill® 170

Fraise de précision pour le taillage ébauche d'engrenages

- Tailles de modules : 12-22
- Pas diamétral : 2.117-1.155
- Les corps de fraises sont disponibles en spécial. Contactez votre représentant Sandvik Coromant pour plus d'informations



Profil outil selon DIN3972-4

P

Champs d'applications ISO

Page J272

Géométries de plaquettes latérales



-L -M -H

Géométries de plaquettes de creux de denture

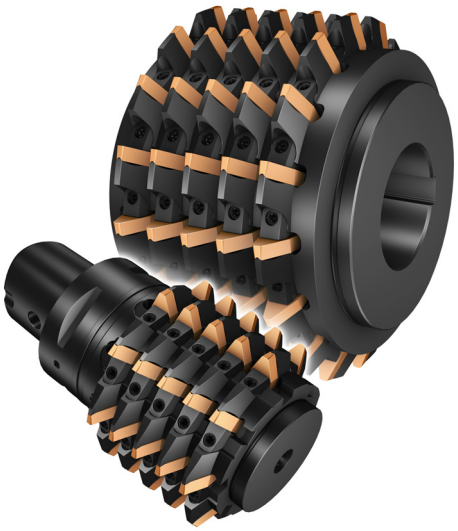


-L -M -H

CoroMill® 176

Taillage d'engrenages rentable

- Tailles de modules : 4-10
- Pas diamétral : 6.350-2.540
- Les corps de fraises sont disponibles en spécial. Contactez votre représentant Sandvik Coromant pour plus d'informations



Profil outil conforme DIN3972-2

P

Champs d'applications ISO

Page J274

iLock™ ingenious locking interface

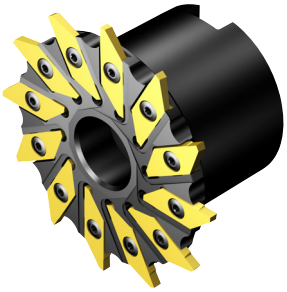
Voir page 24.

SANDVIK Coromant

Fraises InvoMilling™

CoroMill® 161

- Tailles de modules : 2-4
- InvoMilling – profil de denture produit par programmation CNC
- Dentures et cannelures extérieures
- Engrenages cylindriques et hélicoïdaux
- Ébauche à finition du profil en développante de cercle et des creux de denture
- Machines multifonctions et centres d'usinage cinq axes
- Usinage à sec



P

Champs d'applications ISO



Corps de fraises stables et robustes.

Pas extra fin pour une plus grande productivité

Plaquettes pour CoroMill® 161

Référence de commande	Opération	Informations de commande
MAPL 3 080	Creux de denture	Voir page J275.
MAPL 3 125	Creux de denture	Voir page J275.
MAPL 3 160	Creux de denture	Voir page J275.
MAPL 3 250	Creux de denture	Voir page J275.
MACL 3 100-T	Profil en développante de cercle	Web
MACL 3 150-T	Profil en développante de cercle	Web
MACL 3 200-T	Profil en développante de cercle	Web
MACL 3 250-T	Profil en développante de cercle	Web

CoroMill® 162

- Tailles de modules : 4-12
- InvoMilling – profil de denture produit par programmation CNC
- Dentures et cannelures extérieures
- Engrenages cylindriques et hélicoïdaux
- Ébauche à finition du profil en développante de cercle et des creux de denture
- Machines multifonctions et centres d'usinage cinq axes
- Usinage à sec



P

Champs d'applications ISO



Plaquettes pour CoroMill® 162

Référence de commande	Informations de commande
176M40-N100608E-PM	Voir page J274.
176M60-N150612E-PM	Voir page J274.

iLock™ ingenious locking interface

Voir page 24.

Comment choisir votre outil de fraisage

1 Définition du type d'opération

Identifiez le type d'opération:
- Surfaçage
- Fraisage d'épaulements
- Fraisage de profils
- Rainurage

Sélectionnez un outil.
Voir page J31.

2 Définition de la matière à usiner

Définissez la matière à usiner selon la classification ISO:

- **P** Aciers (P)
- **M** Aciers inoxydables (M)
- **K** Fontes (K)
- **N** Aluminum (N)
- **S** Alliages réfractaires et de titane (S)
- **H** Matières trempées (H)

Voir les tables de correspondance des matières au chapitre I.

3 Choix d'une fraise

Choisissez le pas et le type d'attachement de la fraise.
Utilisez en priorité une fraise à pas réduit.
Utilisez une fraise à grand pas si le porte-à-faux est long ou la stabilité limitée.

Utilisez une fraise à pas fin pour l'usinage de matières à copeaux courts ou de superalliages.

Choisissez le type d'attachement.

4 Choix de la plaquette

Choisissez la géométrie correspondant au type d'usinage:

Géométrie L = Léger
Pour coupes légères exigeant de faibles forces de coupe / peu de puissance
Géométrie M = Moyen
Choix prioritaire pour une production diversifiée

Géométrie H = Lourd
Pour ébauche, croûtes de forgeage ou de fonderie et vibrations

Choisissez la nuance de plaquette pour une productivité optimale

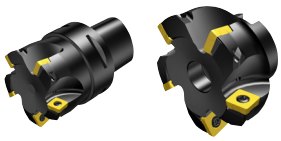
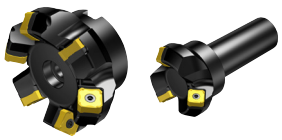
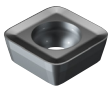
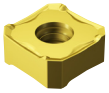
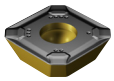
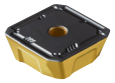
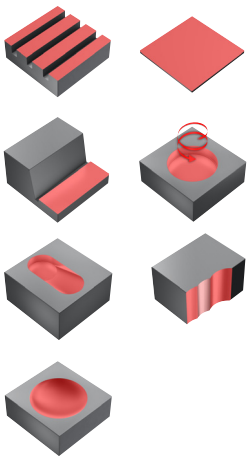
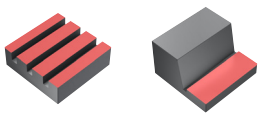
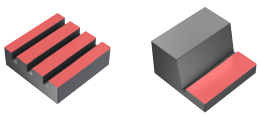
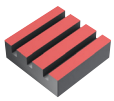
5 Choix des valeurs de départ

Des recommandations de vitesse de coupe et d'avance pour différents types de matières sont indiquées sur les boîtes de plaquettes et dans les tableaux des pages J474.

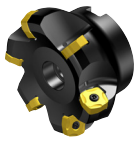
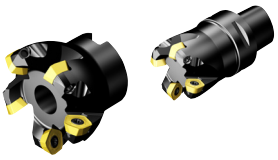
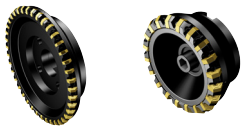
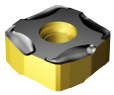
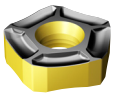
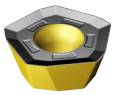
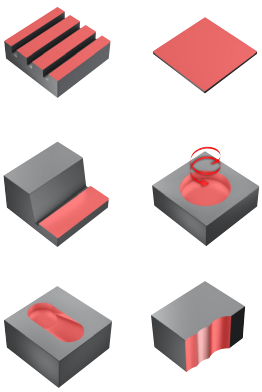
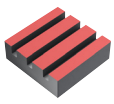
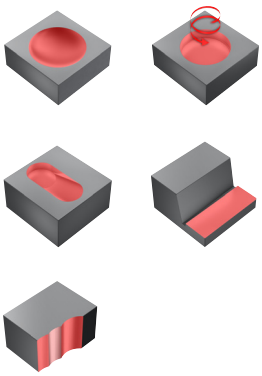
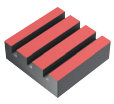
Ces valeurs doivent être optimisées en fonction de la machine et des conditions d'usinage!

Plaquettes
Descriptions des nuances
Options Tailor Made
Présentation des solutions d'attachement
Explication des paramètres ISO 13399
Conditions de coupe
Codification
Informations sur l'adduction de liquide de coupe

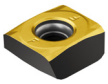
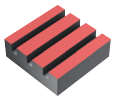
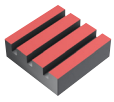
Fraises à surfacer

	CoroMill® 210	CoroMill® 345	CoroMill® 245	CoroMill® 360
				
Page	J72	J45	J54	J62
Matière	P M K S H	P M K S H	P M K N S H	P M K
Principales opérations				
KAPR	10°	45°	45°	60°
DC mm DC pouces	25 - 160 1.000 - 6.000	40 - 250 1.500 - 10.000	32 - 250 1.250 - 10.000	160 - 500 6.000 - 20.000
APMX mm APMX pouces	1.1 - 2 .043 - .079	6 .236	6 - 10 .240 - .394	13 - 18 .512 - .709
Plaquette				
Tailles de plaquettes	09 & 14	13	12 & 18	19 & 28
Attachements	Coromant Capto Queue cylindrique Weldon Montage sur mandrin CIS Montage sur mandrin Accouplement fileté	Coromant Capto Queue cylindrique Weldon Montage sur mandrin CIS Montage sur mandrin	Montage sur mandrin CIS Montage sur mandrin Cylindrique Whistle notch/Weldon	Montage sur mandrin CIS Montage sur mandrin
Arrosage intérieur	✓	✓		
Options				Concept à cassettes interchangeables
Autres opérations				

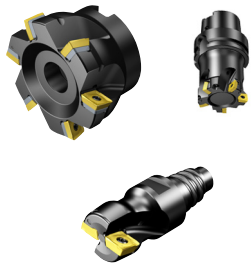
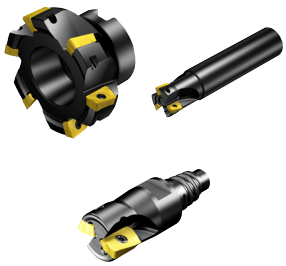
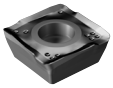
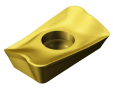
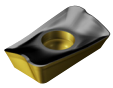
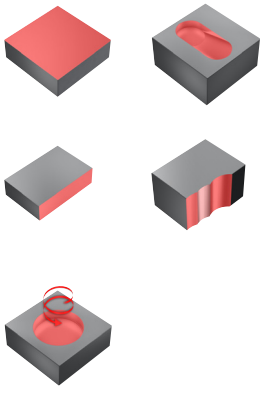
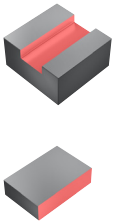
Fraises à surfacer

	CoroMill® 365	CoroMill® 357	CoroMill® 419	CoroMill® S-60
				
Page	J79	J60	J68	J84
Matière	P K H	P K	P M K S H	K
Principales opérations				
KAPR	65°	57°	19°	60°
DC mm DC pouces	40 - 250 1.500 - 10.000	100 - 315 4 - 10	32 - 100 1.25 - 4	80 - 250 3.15 - 10
APMX mm APMX pouces	6 .236	10 .394	2 .079	6 .236
Plaquette				
Tailles de plaquettes	15	24	14	09
Attachements	Coromant Capto Montage sur mandrin CIS Montage sur mandrin	Montage sur mandrin CIS Montage sur mandrin	Coromant Capto Queue cylindrique Montage sur mandrin	Montage sur mandrin
Arrosage intérieur	✓	✓	✓	✓
Options	Arrosage par l'intérieur sur certains modèles			
Autres opérations				

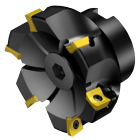
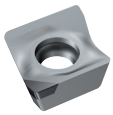
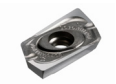
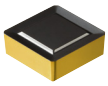
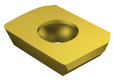
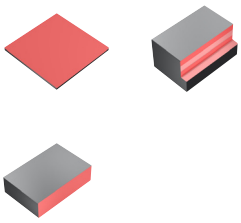
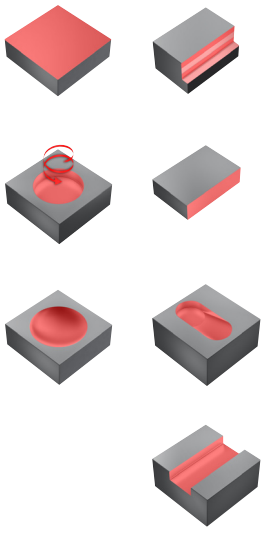
Fraises à surfacer

	Auto ébauche	AUTO-AF		
				
Page	J86	J89		
Matière	P K	P K N		
Principales opérations				
KAPR	45°	75°		
DC mm DC pouces	125 - 500 3.150 - 19.685	80 - 500 3.150 - 9.843		
APMX mm APMX pouces	6 .236	1 - 8 .008 - .315		
Plaquette				
Tailles de plaquettes	12	12		
Attachements	Montage sur mandrin	Montage sur mandrin		
Arrosage intérieur				
Options				
Autres opérations				

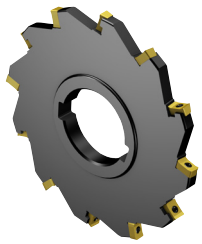
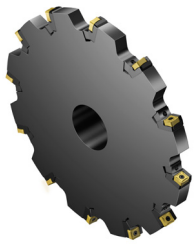
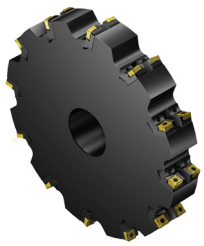
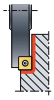
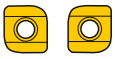
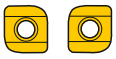
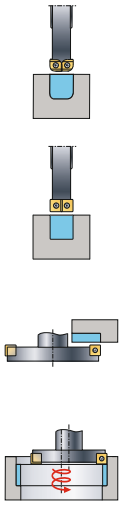
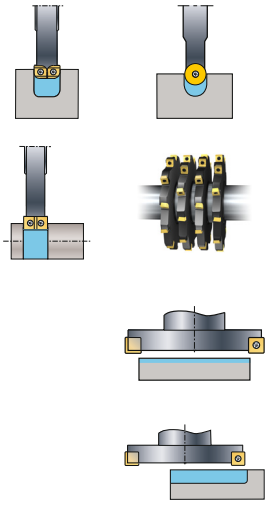
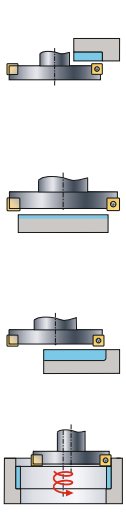
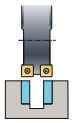
Fraises pour épaulements

	CoroMill® 490	CoroMill® 390		CoroMill® 690
				
Page	J100	J120		J145
Matière	P M K N S H	P M K N S H	P M K N S H	S
Principales opérations				
KAPR	90°	90°	90°	90°
DC mm DC pouces	20 - 250 .750 - 10.000	12 - 200 .500 - 8.000	32 - 200 1.250 - 4.000	40 - 100 1.500 - 4.000
APMX mm APMX pouces	5.5 - 10.0 .216 - .394	10 - 15.7 .394 - .618	36 - 85 1.420 - 3.900	53 - 112 2.087 - 4.409
Plaquette				
Tailles de plaquettes	8 & 14	11,17 & 18	11 & 18	10 & 14
Attachements	Coromant Capto Coromant EH Queue cylindrique Weldon HSK Montage sur mandrin CIS Montage sur mandrin	Coromant Capto Coromant EH Queue cylindrique Montage sur mandrin CIS Montage sur mandrin Weldon Accouplement fileté	Coromant Capto Queue cylindrique Montage sur mandrin CIS Montage sur mandrin	Coromant Capto HSK Montage sur mandrin
Arrosage intérieur	✓	✓	✓	✓
Options		Arrosage par l'intérieur sur certains modèles		
Autres opérations				

Fraises pour épaulements

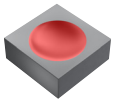
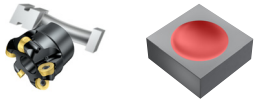
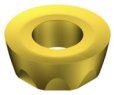
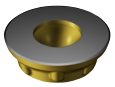
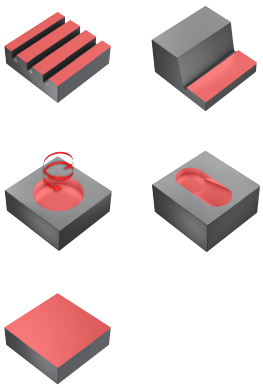
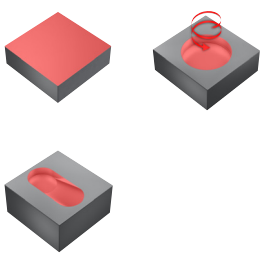
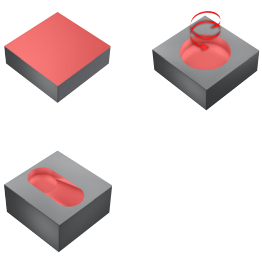
	CoroMill® Century	CoroMill® 790	AUTO-FS	Fraise cylindrique deux tailles de finition Coromant
				
Page	J152	J159	J166	J169
Matière	P K N H	P M N S H	P K N	P M N S H
Principales opérations				
KAPR	90°	90°	90°	90°
DC mm DC pouces	40 - 200 2.000 - 8.000	25 - 100 1.000 - 5.000	125 - 500 4.921 - 19.685	50 - 80 2.000 - 3.000
APMX mm APMX pouces	2 - 10 .079 - .394	12 - 18 .472 - .709	1 - 8 .008 - .315	100 - 150 4.000 - 6.000
Plaquette				
Tailles de plaquettes	11	16 & 22	12	
Attachements	Coromant Capto HSK Montage sur mandrin CIS Montage sur mandrin	Coromant Capto Queue cylindrique Montage sur mandrin Weldon HSK	Montage sur mandrin	Coromant Capto
Arrosage intérieur	✓	✓		
Options	Concept à cassettes interchangeables			
Autres opérations				

Fraises-disques

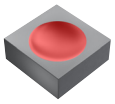
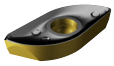
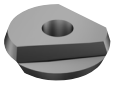
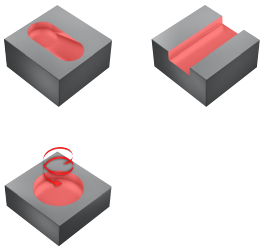
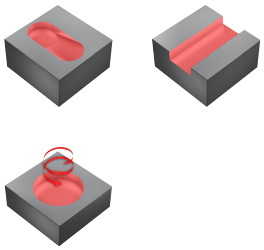
	CoroMill® 331									
	Fraise-disque trois tailles à poches fixes	Fraise-disque réglable			Fraise deux tailles		Fraise réglable deux tailles double			
										
Page	J181	J179			J186		J188			
Matière	P M K N S H									
Principales opérations										
KAPR	90°	90°			90°		90°			
DC mm DC pouces	40 - 125 1.500 - 3.000	80 - 315 3.150 - 12.000			80 - 315 3.150 - 6.000		200 - 315 8.000 - 12.000			
APMX mm APMX pouces	6.0 - 10 .250 - .500	6.0 - 26.5 .236 - 1.043			7.6 - 10.6 .299 - .417		27.2 - 33.8 1.071 - 1.331			
CDX mm CDX pouces	34 1.339	114.5 4.508			114.5 4.508		114.5 4.508			
Plaquette	 N331.1A	 N331.1A	 R/L331.1A	 RCHT, RCKT	 N331.1A	 R/L331.1A	 N331.1A	 R/L331.1A		
Tailles de plaquettes	04,05 & 08	04,05,08,11 & 14	* 04,05,08,11 & 14	09,10,12,13 & 16	11	*04,05,08,11 & 14	11	*04,05,08,11 & 14		
Attachements	Montage sur mandrin Cylindrique Alésage avec rainure de clavette	Montage sur mandrin cylindrique Alésage avec rainure de clavette Weldon			Montage sur mandrin Cylindrique Alésage avec rainure de clavette Weldon		Montage sur mandrin Alésage avec rainure de clavette			
Autres opérations										

* Plaquette R/L331.1A – uniquement avec fraises Tailor Made

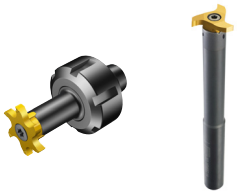
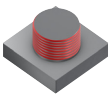
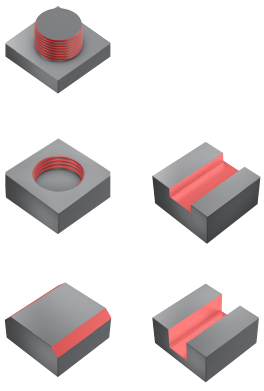
Fraises à profiler

	CoroMill® 200	CoroMill® 300	CoroMill® 600	
				
Page	J222	J205	J228	
Matière	P M K N S H	P M K N S H	P M	
Principales opérations				
KAPR	0°	0°	0°	
DC mm DC pouces	25 - 160 1.000 - 10.000	10 - 200 .375 - 8.000	25 - 63 .985 - 2.480	
APMX mm APMX pouces	5 - 10 .187 - .375	0.7 - 10 .027 - .500	5 - 6 .196 - .236	
Plaquette				
Tailles de plaquettes	09,10,12,13,16,19 & 20	05,07,08,09,10,13,16,20 & 25	10 & 12	
Attachements	Queue cylindrique Whistle notch/Weldon Montage sur mandrin CIS Montage sur mandrin	Coromant Capto Coromant EH Cylindrique Montage sur mandrin Weldon Accouplement fileté	Queue cylindrique Montage sur mandrin	
Arrosage intérieur		✓	✓	
Options				
Autres opérations				

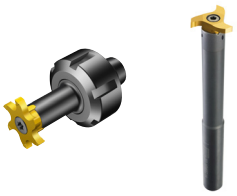
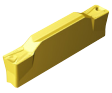
Fraises à profiler

	CoroMill® 216	CoroMill® 216F		
				
Page	J233	J241		
Matière	P M K N S H	P M K N S		
Principales opérations				
DC mm DC pouces	10 - 50 .375 - 2.000	8 - 32 .312 - 1.250		
APMX mm APMX pouces	8.6 - 44.6 .0310 - 1.791	1.2 - 4.8 .047 - .185		
Plaquette				
Taille de plaquette, mm	10,12,16,20,25,30,32,40,50	08,10,12,16,20,25,30,32		
Taille de plaquette, pouces	10,13,16,19,25,32,38,51	08,10,13,16,19,25,32		
Attachements	Coromant Capto Queue cylindrique Coromant EH Accouplement fileté Weldon	Queue cylindrique		
Arrosage intérieur				
Options				
Autres opérations				

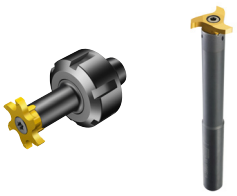
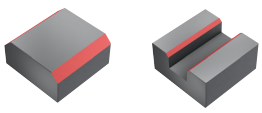
Outils de filetage à la fraise

	CoroMill® 325	CoroMill® 328	CoroMill® 327	
				
Page	J245	J247	J248	
Matière	M N S	P M K N S	P M K N S	
Principales opérations				
DC mm DC pouces	3 - 10 .118 - .394	39 - 80 1.535 - 2.480	9.7 - 21.7 .461 - .854	
APMX mm APMX pouces			0.58 - 2.6 .023 - .102	
Plaquette				
Tailles de plaquettes	16	13	6,9 & 12	
Attachements	Pour machines à poupée mobile équipées d'unités entraînées PCM, Jarvis, Star, Tsugami, Tornos ou WTO	Alésage avec rainure de clavette Weldon Montage sur mandrin	Coromant Capto® court Queue cylindrique Weldon Pinces ER intégrées	
Arrosage intérieur			✓	
Options				
Autres opérations				

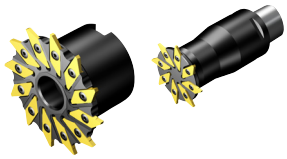
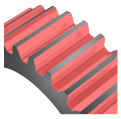
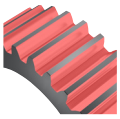
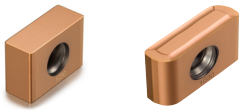
Fraises pour gorges

	CoroMill® 329	CoroMill® 327		
				
Page	J258	J260		
Matière	P M K N S	P M K		
Principales opérations				
KAPR	90°			
DC mm DC pouces	100 - 160 4.000 - 5.000	9.7 - 34.7 .381 - 1.366		
APMX mm APMX pouces	15 - 18 .591 - .709			
Plaquette				
Tailles de plaquettes	Différentes largeurs de plaquettes	06, 09, 12 & 14		
Attachements	Alésage avec rainure de clavette Montage sur mandrin	Coromant Capto® court Queue cylindrique Weldon Pinces ER intégrées		
Arrosage intérieur		✓		
Options				
Autres opérations				

Fraisage de chanfreins

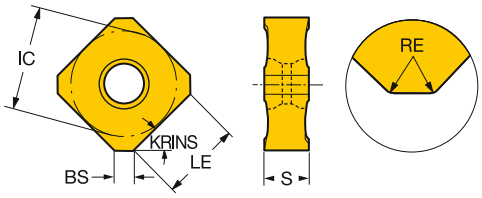
	CoroMill® 495	CoroMill® 327		
				
Page	J267	J271		
Matière	P M K N S	P M K		
Principales opérations				
DC mm DC pouces	12 - 63 .5 - 1.000	10.10 - 18.30 .461 - .854		
APMX mm APMX pouces	3.8 - 7.7 .15 - .304			
Plaquette				
Tailles de plaquettes	09	06 & 12		
Attachements	Coromant Capto Coromant EH Queue cylindrique Weldon	Coromant Capto® court Queue cylindrique Weldon Pinces ER intégrées		
Arrosage intérieur	✓	✓		
Options	Angles disponibles : 15°, 30°, 45°, 60°			
Autres opérations				

Outils pour le taillage d'engrenages

	CoroMill® 170	CoroMill® 176	CoroMill® 161	CoroMill® 162
				
Page	J272	J274	J276	J278
Matière	P	P	P	P
Principales opérations				
KAPR			90°	70°
DC mm DC pouces	210 - 500 8.268 - 19.685	90 - 210 3.543 - 8.268	66 - 80 2.598 - 3.150	90 - 140 3.543 - 5.512
APMX mm APMX pouces				
Plaquette				
Tailles de plaquettes	12 & 22	03 & 10	03	04 & 06
Attachements		Coromant Capto Alésage avec rainure de clavette axiale	Coromant Capto Montage sur mandrin	Montage sur mandrin
Arrosage intérieur				
Options				
Autres opérations				

Plaquettes pour fraises CoroMill® 345

KRINS 45°

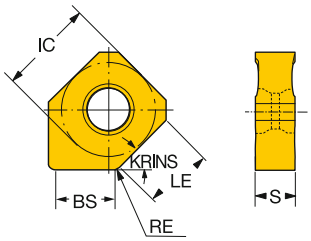


						P							M							K								S			H					Dimensions, mm, pouce		
			RE	BS	Référence de commande	1030	2040	3040	4220	4230	4240	530	1030	1040	2030	2040	4240	530	S30T	S40T	1020	3040	3220	3330	4220	4230	4240	H13A	K20W	1030	S30T	S40T	1010	1030	3040	4220	530	IC	LE	S
Léger		13	0.8	2.0	345R-1305E-PL	☆				☆	☆	☆			☆	☆		☆												☆			☆	☆			☆	13.0	8.8	5.60
			.031	.079																																	.512	.346	.220
			0.8	2.0	345R-1305M-PL	☆			☆	☆	☆		☆				☆							☆	☆	☆						☆					13.0	8.8	5.60
			.031	.079																																	.512	.346	.220
		13	0.8	2.0	345R-13T5E-ML	☆	☆						☆	☆	☆	☆			☆	☆											☆	☆						13.0	8.8	5.95
			.031	.079																																	.512	.346	.234
		13	0.8	2.0	345R-1305E-KL																☆	☆	☆	☆				☆	☆									13.0	8.8	5.60
			.031	.079																																	.512	.346	.220
			0.8	2.0	345R-1305M-KL				☆												☆	☆		☆	☆			☆						☆			13.0	8.8	5.60
			.031	.079																																	.512	.346	.220
Semi-finition		13	0.8	2.0	345R/L-1305M-PM	☆				☆	☆		☆				☆									☆	☆			☆							13.0	8.8	5.60
			.031	.079																																	.512	.346	.220
			0.8	2.0	345R-1305M-PM				☆			☆					☆								☆							☆			☆	☆	13.0	8.8	5.60
			.031	.079																																	.512	.346	.220
		13	0.8	2.0	345R-13T5E-MM		☆							☆	☆	☆			☆	☆											☆	☆						13.0	8.8	5.95
			.031	.079																																	.512	.346	.234
			0.8	2.0	345R-13T5M-MM	☆	☆						☆	☆		☆			☆	☆											☆	☆						13.0	8.8	5.95
			.031	.079																																	.512	.346	.234
		13	0.8	2.0	345R-1305E-KM	☆				☆	☆	☆	☆					☆			☆	☆	☆	☆									☆	☆			☆	13.0	8.8	5.60
			.031	.079																																	.512	.346	.220
			0.8	2.0	345R-1305M-KM																☆	☆	☆						☆									13.0	8.8	5.60
			.031	.079																																	.512	.346	.220
Usinage lourd		13	0.8	2.0	345R-1305M-PH	☆		☆	☆	☆	☆										☆	☆			☆	☆	☆		☆				☆	☆		☆	13.0	8.8	5.60
			.031	.079																																	.512	.346	.220
			0.8	2.0	345R-1305M-KH				☆	☆											☆	☆	☆	☆	☆	☆		☆							☆	☆	13.0	8.8	5.60
			.031	.079																																	.512	.346	.220

J474 J508 Q1 Q17

Plaquettes pour fraises CoroMill® 345

KRINS 45°



		RE	BS	Référence de commande	P 1030	P 4230	P 4240	P 530	M 1030	M 1040	M 2030	M 2040	M 530	M S30T	M S40T	K 1020	K 3040	K 3220	K 3330	K H13A	K K20W	H 1010	H 1030	H 530	Dimensions, mm, pouce IC	LE	S
Léger		13	1.0	5.0	345N-1305E-PW5	☆	☆	☆	☆			☆	☆	☆									☆		☆	13.0	8.8	5.60
			.039	.197																					.512	.346	.220
		13	1.0	8.0	345N-1305E-PW8	☆	☆	☆	☆			☆	☆	☆									☆	☆	☆	13.0	8.8	5.60
			.039	.315																					.512	.346	.220
		13	1.0	8.0	345N-13T5E-MW8	☆				☆	☆	☆	☆		☆	☆										13.0	8.8	5.95
			.039	.315																					.512	.346	.234
		13	1.0	8.0	345N-1305E-KW8											☆	☆	☆	☆	☆	☆				13.0	8.8	5.60
			.039	.315																					.512	.346	.220

La plaquette de planage T5 doit être utilisée avec des plaquettes standard T5

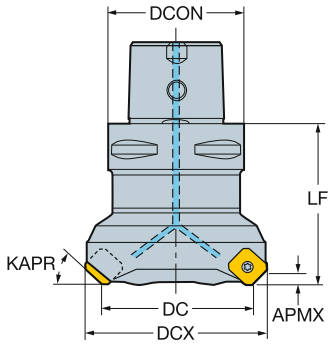
J474 J508 Q1 Q17

Fraise à surfacer CoroMill® 345

Coromant Capto®

KAPR 45°





Version métrique

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
40.0	13	C4	6.0	1		3	345-040C4-13L	40.0	54.1	60.0	3.0	0.60	19600	3	345R-1305
	13	C4	6.0	1		4	345-040C4-13M	40.0	54.1	60.0	3.0	0.60	19600	4	345R-1305
50.0	13	C5	6.0	1		3	345-050C5-13L	50.0	64.1	60.0	3.0	0.90	17500	3	345R-1305
	13	C6	6.0	1		3	345-050C6-13L	63.0	64.1	60.0	3.0	1.32	17500	3	345R-1305
	13	C5	6.0	1		4	345-050C5-13M	50.0	64.1	60.0	3.0	0.90	17500	4	345R-1305
	13	C6	6.0	1		4	345-050C6-13M	63.0	64.1	60.0	3.0	1.29	17500	4	345R-1305
	13	C5	6.0	1	5		345-050C5-13H	50.0	64.1	60.0	3.0	0.90	17500	5	345R-1305
	13	C6	6.0	1	5		345-050C6-13H	63.0	64.1	60.0	3.0	1.30	17500	5	345R-1305
63.0	13	C5	6.0	1		4	345-063C5-13L	50.0	78.1	60.0	3.0	1.05	15500	4	345R-1305
	13	C6	6.0	1		4	345-063C6-13L	63.0	77.1	60.0	3.0	1.50	15500	4	345R-1305
	13	C5	6.0	1		5	345-063C5-13M	50.0	77.1	60.0	3.0	1.05	15500	5	345R-1305
	13	C6	6.0	1		5	345-063C6-13M	63.0	77.1	60.0	3.0	1.50	15500	5	345R-1305
	13	C5	6.0	1	6		345-063C5-13H	50.0	78.1	60.0	3.0	1.07	15500	6	345R-1305
	13	C6	6.0	1	6		345-063C6-13H	63.0	77.1	60.0	3.0	1.50	15500	6	345R-1305
80.0	13	C6	6.0	1		4	345-080C6-13L	63.0	94.1	70.0	3.0	2.00	13700	4	345R-1305
	13	C6	6.0	1		6	345-080C6-13M	63.0	94.1	70.0	3.0	2.04	13700	6	345R-1305
	13	C8	6.0	1		6	345-080C8-13M	80.0	94.1	70.0	3.0	2.80	13700	6	345R-1305
	13	C6	6.0	1	8		345-080C6-13H	63.0	94.1	70.0	3.0	2.00	13700	8	345R-1305
	13	C8	6.0	1	8		345-080C8-13H	80.0	94.1	70.0	3.0	2.80	13700	8	345R-1305
100.0	13	C8	6.0	1		7	345-100C8-13M	80.0	114.1	80.0	3.0	3.68	12200	7	345R-1305
	13	C8	6.0	1	10		345-100C8-13H	80.0	114.1	80.0	3.0	3.73	12200	10	345R-1305

 J43

 O5

ISO 13399 Q1

CNSC CXSC Q35

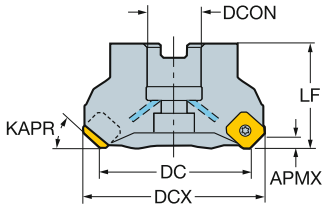
C3 – D C Q16

Fraise à surfacer CoroMill® 345

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 45°





Version métrique

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	ISO	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
40.0	13	22	6.0	1		3	345-040Q22-13L	22.0	A		54.1	45.0	3.0	0.34	19600	3	345R-1305
	13	22	6.0	1		4	345-040Q22-13M	22.0	A		54.1	45.0	3.0	0.34	19600	4	345R-1305
50.0	13	22	6.0	1		3	345-050Q22-13L	22.0	A		54.1	45.0	3.0	0.34	17500	3	345R-1305
	13	22	6.0	1		4	345-050Q22-13M	22.0	A		64.1	45.0	3.0	0.42	17500	4	345R-1305
	13	22	6.0	1	5		345-050Q22-13H	22.0	A		64.1	45.0	3.0	0.44	17500	5	345R-1305
63.0	13	22	6.0	1		4	345-063Q22-13L	22.0	A		77.1	45.0	3.0	0.42	15500	4	345R-1305
	13	22	6.0	1		5	345-063Q22-13M	22.0	A		77.1	45.0	3.0	0.55	15500	5	345R-1305
	13	22	6.0	1	6		345-063Q22-13H	22.0	A		77.1	45.0	3.0	0.60	15500	6	345R-1305
	13	22	6.0	1	7		345-063Q22-13HX	22.0	A		77.1	45.0	3.0	0.60	15500	7	345R-1305
80.0	13	27	6.0	1		4	345-080Q27-13L	27.0	A		94.1	50.0	3.0	1.21	13700	4	345R-1305
	13	27	6.0	1		6	345-080Q27-13M	27.0	A		94.1	50.0	3.0	1.21	13700	6	345R-1305
	13	27	6.0	1	8		345-080Q27-13H	27.0	A		94.1	50.0	3.0	1.21	13700	8	345R-1305
	13	27	6.0	1	9		345-080Q27-13HX	27.0	A		94.1	50.0	3.0	1.21	13700	9	345R-1305
100.0	13	32	6.0	1		5	345-100Q32-13L	32.0	A		114.1	50.0	3.0	1.73	12200	5	345R-1305
	13	32	6.0	1		7	345-100Q32-13M	32.0	A		114.1	50.0	3.0	1.75	12200	7	345R-1305
	13	32	6.0	1	10		345-100Q32-13H	32.0	A		114.1	50.0	3.0	1.79	12200	10	345R-1305
	13	32	6.0	1	11		345-100Q32-13HX	32.0	A		114.1	50.0	3.0	1.82	12200	11	345R-1305
125.0	13	40	6.0	1		6	345-125Q40-13L	40.0	B		139.1	63.0	3.0	2.94	10900	6	345R-1305
	13	40	6.0	1		8	345-125Q40-13M	40.0	B		139.1	63.0	3.0	2.80	10900	8	345R-1305
	13	40	6.0	1	12		345-125Q40-13H	40.0	B		139.1	63.0	3.0	2.99	10900	12	345R-1305
	13	40	6.0	1	14		345-125Q40-13HX	40.0	B		139.1	63.0	3.0	2.98	10900	14	345R-1305
160.0	13	40S	6.0	0		7	345-160Q40-13L	40.0	C	66.7	174.1	63.0	3.0	4.37	9600	7	345R-1305
	13	40S	6.0	0		10	345-160Q40-13M	40.0	C	66.7	174.1	63.0	3.0	3.89	9600	10	345R-1305
	13	40S	6.0	0		12	345-160Q40-13H	40.0	C	66.7	174.1	63.0	3.0	4.36	9600	12	345R-1305
	13	40S	6.0	0	16		345-160Q40-13HX	40.0	C	66.7	174.1	63.0	3.0	3.92	9600	16	345R-1305
200.0	13	60	6.0	0		8	345-200Q60-13L	60.0	C	101.6	214.1	63.0	3.0	6.64	8600	8	345R-1305
	13	60	6.0	0		12	345-200Q60-13M	60.0	C	101.6	214.1	63.0	3.0	6.32	8600	12	345R-1305
	13	60	6.0	0		16	345-200Q60-13H	60.0	C	101.6	214.1	63.0	3.0	6.62	8600	16	345R-1305
	13	60	6.0	0	20		345-200Q60-13HX	60.0	C	101.6	214.1	63.0	3.0	6.51	8600	20	345R-1305
250.0	13	60	6.0	0		10	345-250Q60-13L	60.0	C	101.6	264.1	63.0	3.0	9.39	7700	10	345R-1305
	13	60	6.0	0		14	345-250Q60-13M	60.0	C	101.6	264.1	63.0	3.0	9.89	7700	14	345R-1305
	13	60	6.0	0		18	345-250Q60-13H	60.0	C	101.6	264.1	63.0	3.0	10.33	7700	18	345R-1305
	13	60	6.0	0	24		345-250Q60-13HX	60.0	C	101.6	264.1	63.0	3.0	10.00	7700	24	345R-1305

 J43
 O5
ISO 13399 Q1
CNSC CXSC Q35
C3 – D C Q16

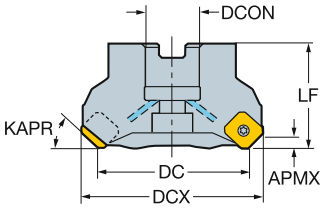
SANDVIK Coromant

Fraise à surfacer CoroMill® 345

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 45°





Version en pouces

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, pouces DCON	ISO	DBC	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
2.000	13	3/4	.236	1		3	A345-051R19-13L	.750	A		2.562	1.772	2.2	1.38	17300	3	345R-1305
	13	3/4	.236	1		4	A345-051R19-13M	.750	A		2.562	1.772	2.2	0.92	17300	4	345R-1305
	13	3/4	.236	1	5		A345-051R19-13H	.750	A		2.562	1.772	2.2	0.92	17300	5	345R-1305
2.500	13	1	.236	1		4	A345-063R25-13L	1.000	A		3.054	1.772	2.2	0.68	15400	4	345R-1305
	13	1	.236	1		5	A345-063R25-13M	1.000	A		3.054	1.772	2.2	0.67	15400	5	345R-1305
	13	1	.236	1	6		A345-063R25-13H	1.000	A		3.054	1.772	2.2	1.41	15400	6	345R-1305
	13	1	.236	1	7		A345-063R25-13HX	1.000	A		3.054	1.772	2.2	1.41	15400	7	345R-1305
3.000	13	1	.236	1		4	A345-076R25-13L	1.000	A		3.554	1.772	2.2	1.80	14000	4	345R-1305
	13	1	.236	1		6	A345-076R25-13M	1.000	A		3.554	1.772	2.2	1.80	14000	6	345R-1305
	13	1	.236	1	8		A345-076R25-13H	1.000	A		3.554	1.772	2.2	1.80	14000	8	345R-1305
	13	1	.236	1	9		A345-076R25-13HX	1.000	A		3.554	1.772	2.2	1.81	14000	9	345R-1305
4.000	13	1 1/2	.236	1		5	A345-102R38-13L	1.500	B		4.554	2.480	2.2	3.52	12100	5	345R-1305
	13	1 1/2	.236	1		7	A345-102R38-13M	1.500	B		4.554	2.480	2.2	3.52	12100	7	345R-1305
	13	1 1/2	.236	1	10		A345-102R38-13H	1.500	B		4.554	2.480	2.2	3.52	12100	10	345R-1305
	13	1 1/2	.236	1	11		A345-102R38-13HX	1.500	B		4.554	2.480	2.2	3.52	12100	11	345R-1305
5.000	13	1 1/2	.236	1		6	A345-127R38-13L	1.500	B		5.554	2.480	2.2	4.75	10800	6	345R-1305
	13	1 1/2	.236	1		8	A345-127R38-13M	1.500	B		5.554	2.480	2.2	4.75	10800	8	345R-1305
	13	1 1/2	.236	1	12		A345-127R38-13H	1.500	B		5.554	2.480	2.2	4.75	10800	12	345R-1305
	13	1 1/2	.236	1	14		A345-127R38-13HX	1.500	B		5.554	2.480	2.2	4.75	10800	14	345R-1305
6.000	13	1 1/2	.236	0		7	A345-152R38-13L	1.500	C	2.626	6.554	2.480	2.2	6.82	9900	7	345R-1305
	13	1 1/2	.236	0		10	A345-152R38-13M	1.500	C	2.626	6.554	2.480	2.2	6.82	9900	10	345R-1305
	13	1 1/2	.236	0		12	A345-152R38-13H	1.500	C	2.626	6.554	2.480	2.2	6.82	9900	12	345R-1305
	13	1 1/2	.236	0	16		A345-152R38-13HX	1.500	C	2.626	6.554	2.480	2.2	6.82	9900	16	345R-1305
8.000	13	2 1/2	.236	0		8	A345-203R63-13L	2.500	C	4.000	8.546	2.480	2.2	10.87	8500	8	345R-1305
	13	2 1/2	.236	0		12	A345-203R63-13M	2.500	C	4.000	8.546	2.480	2.2	10.87	8500	12	345R-1305
	13	2 1/2	.236	0		16	A345-203R63-13H	2.500	C	4.000	8.546	2.480	2.2	10.82	8500	16	345R-1305
	13	2 1/2	.236	0	20		A345-203R63-13HX	2.500	C	4.000	8.546	2.480	2.2	10.82	8500	20	345R-1305
10.000	13	2 1/2	.236	0		10	A345-254R63-13L	2.500	C	4.000	10.554	2.480	2.2	10.76	7600	10	345R-1305
	13	2 1/2	.236	0		14	A345-254R63-13M	2.500	C	4.000	10.554	2.480	2.2	10.78	7600	14	345R-1305
	13	2 1/2	.236	0		18	A345-254R63-13H	2.500	C	4.000	10.554	2.480	2.2	10.74	7600	18	345R-1305
	13	2 1/2	.236	0	24		A345-254R63-13HX	2.500	C	4.000	10.554	2.480	2.2	10.76	7600	24	345R-1305

 J43

 O5

ISO 13399 Q1

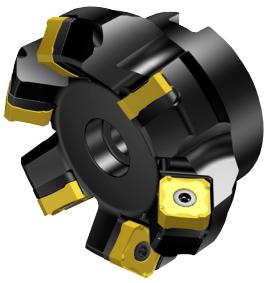
CNSC CXSC Q35

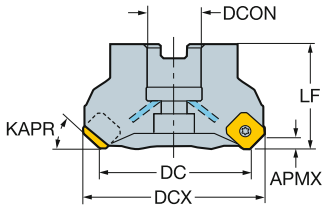
C3 – DC Q16

Fraise à surfacer CoroMill® 345

Montage sur mandrin

KAPR 45°





Version CIS

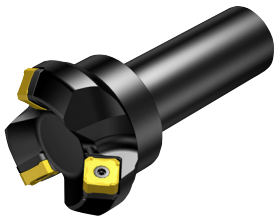
DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
80.0	13	1	6.0	1		4	A345-080J25-13L	25.4		94.1	50.0	3.0	0.82	13700	4	345R-1305
	13	1	6.0	1		6	A345-080J25-13M	25.4		94.1	50.0	3.0	0.82	13700	6	345R-1305
	13	1	6.0	1	8		A345-080J25-13H	25.4		94.1	50.0	3.0	0.82	13700	8	345R-1305
	13	1	6.0	1	9		A345-080J25-13HX	25.4		94.1	50.0	3.0	0.82	13700	9	345R-1305
100.0	13	1 1/4	6.0	1		5	A345-100J31-13L	31.8		114.1	50.0	3.0	1.60	12200	5	345R-1305
	13	1 1/4	6.0	1		7	A345-100J31-13M	31.8		114.1	50.0	3.0	1.60	12200	7	345R-1305
	13	1 1/4	6.0	1	10		A345-100J31-13HX	31.8		114.1	50.0	3.0	1.60	12200	10	345R-1305
125.0	13	1 1/2	6.0	1		6	A345-125J38-13L	38.1		139.1	63.0	3.0	3.10	10900	6	345R-1305
	13	1 1/2	6.0	1		8	A345-125J38-13M	38.1		139.1	63.0	3.0	3.10	10900	8	345R-1305
	13	1 1/4	6.0	1	10		A345-100J31-13H	31.8		114.1	50.0	3.0	1.60	12200	10	345R-1305
	13	1 1/2	6.0	1	12		A345-125J38-13H	38.1		139.1	63.0	3.0	3.10	10900	12	345R-1305
	13	1 1/2	6.0	1	14		A345-125J38-13HX	38.1		139.1	63.0	3.0	3.10	10900	14	345R-1305
160.0	13	2	6.0	0		7	A345-160J51-13L	50.8		174.1	63.0	3.0	4.70	9600	7	345R-1305
	13	2	6.0	0		10	A345-160J51-13M	50.8		174.1	63.0	3.0	3.10	9600	10	345R-1305
	13	2	6.0	0		12	A345-160J51-13H	50.8		174.1	63.0	3.0	4.70	9600	12	345R-1305
	13	2	6.0	0	16		A345-160J51-13HX	50.8		174.1	63.0	3.0	4.70	9600	16	345R-1305
200.0	13	1 7/8	6.0	0		8	A345-200J47-13L	47.6	66.7	214.1	63.0	3.0	4.90	8600	8	345R-1305
	13	1 7/8	6.0	0		12	A345-200J47-13M	47.6	66.7	214.1	63.0	3.0	4.91	8600	12	345R-1305
	13	1 7/8	6.0	0		16	A345-200J47-13H	47.6	66.7	214.1	63.0	3.0	4.70	8600	16	345R-1305
	13	1 7/8	6.0	0	20		A345-200J47-13HX	47.6	66.7	214.1	63.0	3.0	4.84	8600	20	345R-1305
250.0	13	1 7/8	6.0	0		10	A345-250J47-13L	47.6	66.7	264.1	63.0	3.0	4.84	7700	10	345R-1305
	13	1 7/8	6.0	0		14	A345-250J47-13M	47.6	66.7	264.1	63.0	3.0	4.86	7700	14	345R-1305
	13	1 7/8	6.0	0		18	A345-250J47-13H	47.6	66.7	264.1	63.0	3.0	4.95	7700	18	345R-1305
	13	1 7/8	6.0	0	24		A345-250J47-13HX	47.6	66.7	264.1	63.0	3.0	4.95	7700	24	345R-1305

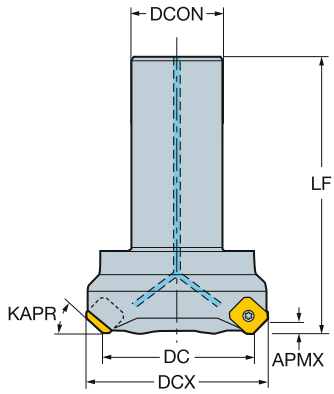
J43 O5 Q1 Q35 Q16

Fraise à surfacer CoroMill® 345

Queue cylindrique

KAPR 45°





Version métrique

DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
40.0	13	32	6.0	1	3	**345-040A32-13L**	32.0	54.1	120.0	3.0	0.80	19600	3	345R-1305
	13	32	6.0	1	4	**345-040A32-13M**	32.0	54.1	120.0	3.0	0.80	19600	4	345R-1305
50.0	13	32	6.0	1	3	**345-050A32-13L**	32.0	64.1	120.0	3.0	1.00	17500	3	345R-1305
	13	32	6.0	1	4	**345-050A32-13M**	32.0	54.1	120.0	3.0	1.00	17500	4	345R-1305

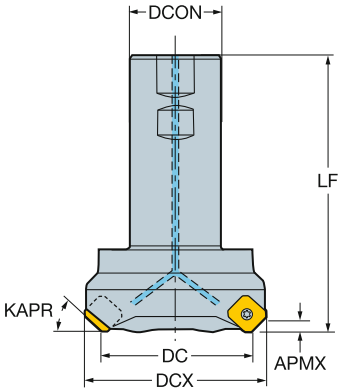
J43 O5 Q1 Q35 Q16

Fraise à surfacer CoroMill® 345

Weldon



KAPR 45°



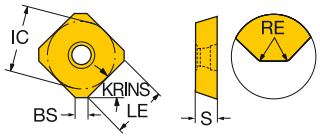
Version en pouces

DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
1.500	13	1 1/4	.236	1	3	**A345-038M32-13L**	1.250	2.054	5.865	2.2	1.80	20100	3	345R-1305
	13	1 1/4	.236	1	4	**A345-038M32-13M**	1.250	2.054	5.865	2.2	1.80	20100	4	345R-1305
2.000	13	1 1/4	.236	1	3	**A345-051M32-13L**	1.250	2.554	5.865	2.2	2.33	17300	3	345R-1305
	13	1 1/4	.236	1	4	**A345-051M32-13M**	1.250	2.554	5.865	2.2	2.33	17300	4	345R-1305
2.500	13	1 1/4	.236	1	4	**A345-063M32-13L**	1.250	3.054	5.865	2.2	2.33	15400	4	345R-1305

J43 O5 Q1 Q35 Q16

Plaquettes pour fraises CoroMill® 245

KRINS 45°

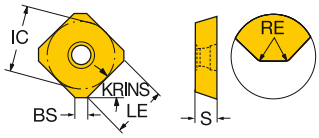


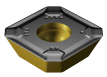
		RE	BS	Référence de commande	P 1025	P 1030	P 2040	P 4220	P 4230	P 4240	P 530	M 1030	M 1040	M 2030	M 2040	M 4240	M 530	K 1020	K 3040	K 3220	K 3330	K 4220	K 4230	K 4240	K H13A	K K15W	K K20W	N 1025	N 1030	N H10	N H13A	N K15W	S 1010	S 1025	S 1030	S 2030	S 2040	S H13A	S S30T	S S40T	H 1010	H 1025	H 1030	H 3040	H 4220	H 530	Dimensions, mm pouce IC	LE	S
Léger		12	2.3	R245-12 T3 E-AL																								☆																			13.4	10.0	3.97
			.091																																												.528	.394	.156
		12	2.1	R245-12 T3 E-PL	☆	☆		☆		☆							☆										☆	☆				☆	☆	☆			☆	☆		☆	☆	☆			☆	13.4	10.0	3.97
			.083																																												.528	.394	.156
		12	2.1	R245-12 T3 M-PL		☆		☆	☆	☆		☆			☆							☆	☆	☆									☆		☆			☆	☆		☆				☆		13.4	10.0	3.97
			.081																																												.528	.394	.156
		12	2.1	R245-12 T3 E-ML	☆	☆							☆														☆	☆					☆	☆								☆	☆				13.4	10.0	3.97
			.083																																												.528	.394	.156
		12	2.1	R245-12 T3 E-KL														☆		☆	☆				☆	☆					☆	☆					☆										13.4	10.0	3.97
			.083																																												.528	.394	.156
		12	2.0	R245-12 T3 M-KL														☆	☆	☆	☆						☆																					13.4	10.0	3.97
			.079																																												.528	.394	.156
Semi-finition		12	2.1	R245-12 T3 M-PM		☆		☆	☆	☆	☆	☆				☆	☆					☆	☆	☆									☆		☆							☆			☆	☆	13.4	10.0	3.97
			.081																																												.528	.394	.156
		18	1.5	R245-18 T6 M-PM	☆	☆		☆	☆	☆						☆						☆	☆	☆				☆	☆				☆	☆	☆							☆	☆	☆		☆		18.0	13.9	6.10
			.059																																												.709	.547	.240
		12	2.1	R245-12 T3 K-MM								☆															☆														☆	☆							13.4	10.0	3.97
			.083																																													.528	.394	.156
		18	1.5	R245-18 T6 M-MM			☆						☆	☆																							☆	☆									18.0	13.9	6.10
			.059																																												.709	.547	.240
		12	2.0	R245-12 T3 M-KM														☆	☆	☆	☆				☆		☆				☆																13.4	10.0	3.97
			.079																																													.528	.394	.156
		18	1.5	R245-18 T6 M-KM														☆	☆	☆	☆						☆																					18.0	13.9	6.10
			.059																																												.709	.547	.240

J474 J508 Q1 Q17

Plaquettes pour fraises CoroMill® 245

KRINS 45°

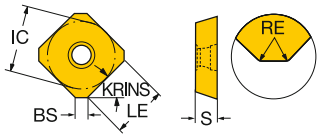


		RE	BS	Référence de commande	P								M					K									N					S								H					Dimensions, mm pouce		
					1025	1030	2040	4220	4230	4240	530		1030	1040	2030	2040	4240	530	1020	3040	3220	3330	4220	4230	4240	H13A	K15W	K20W	1025	1030	H10	H13A	K15W	1010	1025	1030	2030	2040	H13A	S30T	S40T	1010	1025	1030	3040	4220	530	IC	LE	S
Usinage lourd		12	1.6	1.5	R245-12 T3 M-PH				☆	☆	☆						☆						☆	☆	☆																				☆		13.4	9.8	3.97
			.063	.060																																											.528	.386	.156
			1.5	2.0	R245-12 T3 M-KH														☆	☆	☆	☆					☆																			☆		13.4	10.0	3.97
			.059	.079																																											.528	.394	.156

J474 J508 Q1 Q17

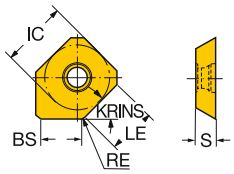
Plaquettes pour fraises CoroMill® 245

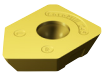
KRINS 45°



			RE	BS	Référence de commande	K		N	H		Dimensions, mm, pouce		
						6190	CB50	CD10	6190	CB50	IC	LE	S
Léger		12	1.5	1.4	R245-12 T3 E		☆	☆		☆	13.4	3.5	3.97
			.059	*.055*							*.528*	*.138*	*.156*
			2.5	0.4	R245-12 T3 E1	☆			☆		13.4	10.0	3.97
			.098	*.016*							*.528*	*.394*	*.156*

KRINS 45°



			RE	BS	Référence de commande	P			M			K						N					S					H					Dimensions, mm, pouce		
						1025	1030	530	1025	2030	530	1020	3220	3330	CB50	H13A	K15W	1025	1030	CD10	H13A	K15W	1010	1025	1030	2030	H13A	1010	1025	1030	530	CB50	IC	LE	S
Léger		12	2.5	6.4	R245-12 T3 E-W	☆	☆	☆	☆		☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆		☆	☆	☆	☆	☆	☆	13.4	3.5	3.97
			.098	*.252*																												*.528*	*.138*	*.156*
		18	1.0	10.8	R245-18 T6 E-W	☆	☆			☆		☆						☆	☆					☆	☆	☆			☆	☆			18.0	13.9	6.10
			.039	*.425*																												*.709*	*.547*	*.240*

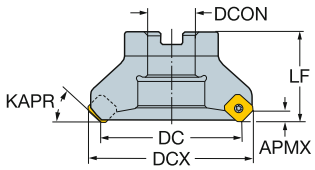
J474 J508 Q1 Q17

Fraise à surfacer CoroMill® 245

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 45°





Version métrique

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	ISO	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
50.0	12	22	6.0	0		3	R245-050Q22-12L	22.0	A		62.5	40.0	3.0	0.65	16250	3	R245-12T3..
	12	22	6.0	0	4		R245-050Q22-12M	22.0	A		62.5	40.0	3.0	0.60	16250	4	R245-12T3..
	12	22	6.0	0	5		R245-050Q22-12H	22.0	A		62.5	40.0	3.0	0.50	16250	5	R245-12T3..
63.0	12	22	6.0	0		4	R245-063Q22-12L	22.0	A		75.5	40.0	3.0	0.79	14400	4	R245-12T3..
	12	22	6.0	0	5		R245-063Q22-12M	22.0	A		75.5	40.0	3.0	0.79	14400	5	R245-12T3..
	12	22	6.0	0	6		R245-063Q22-12H	22.0	A		75.5	40.0	3.0	0.58	14400	6	R245-12T3..
80.0	12	27	6.0	0		4	R245-080Q27-12L	27.0	B		92.5	50.0	3.0	1.42	12700	4	R245-12T3..
	12	27	6.0	0	6		R245-080Q27-12M	27.0	B		92.5	50.0	3.0	1.42	12700	6	R245-12T3..
	12	27	6.0	0	8		R245-080Q27-12H	27.0	B		92.5	50.0	3.0	0.97	12700	8	R245-12T3..
	18	32	10.0	0		4	R245-080Q32-18M	32.0	B		98.8	50.0	5.0	1.62	6100	4	R245-18T6..
	18	32	10.0	0		5	R245-080Q32-18H	32.0	B		98.8	50.0	5.0	1.60	6100	5	R245-18T6..
100.0	12	32	6.0	0		5	R245-100Q32-12L	32.0	B		112.5	50.0	3.0	1.87	11300	5	R245-12T3..
	12	32	6.0	0	7		R245-100Q32-12M	32.0	B		112.5	50.0	3.0	1.87	11300	7	R245-12T3..
	12	32	6.0	0	10		R245-100Q32-12H	32.0	B		112.5	50.0	3.0	1.42	11300	10	R245-12T3..
	18	32	10.0	0		4	R245-100Q32-18M	32.0	B		118.8	50.0	5.0	1.87	5400	4	R245-18T6..
	18	32	10.0	0		6	R245-100Q32-18H	32.0	B		118.8	50.0	5.0	1.87	5400	6	R245-18T6..
125.0	12	40	6.0	0		6	R245-125Q40-12L	40.0	B		137.5	63.0	3.0	3.16	10100	6	R245-12T3..
	12	40	6.0	0	8		R245-125Q40-12M	40.0	B		137.5	63.0	3.0	3.16	10100	8	R245-12T3..
	12	40	6.0	0	12		R245-125Q40-12H	40.0	B		137.5	63.0	3.0	2.60	10100	12	R245-12T3..
	18	40	10.0	0		5	R245-125Q40-18M	40.0	B		138.8	63.0	5.0	3.80	4900	5	R245-18T6..
	18	40	10.0	0		7	R245-125Q40-18H	40.0	B		138.8	63.0	5.0	3.80	4900	7	R245-18T6..
160.0	12	40S	6.0	0		7	R245-160Q40-12L	40.0	C	66.7	172.5	63.0	3.0	5.00	8900	7	R245-12T3..
	12	40S	6.0	0	10		R245-160Q40-12M	40.0	C	66.7	172.5	63.0	3.0	5.00	8900	10	R245-12T3..
	12	40S	6.0	0	16		R245-160Q40-12H	40.0	C	66.7	172.5	63.0	3.0	5.00	8900	16	R245-12T3..
	18	40S	10.0	0		6	R245-160Q40-18M	40.0	C	66.7	178.8	63.0	5.0	8.50	4300	6	R245-18T6..
	18	40S	10.0	0		9	R245-160Q40-18H	40.0	C	66.7	178.8	63.0	5.0	8.50	4300	9	R245-18T6..
200.0	12	60	6.0	0		8	R245-200Q60-12L	60.0	C	101.6	212.5	63.0	3.0	6.70	7950	8	R245-12T3..
	12	60	6.0	0	12		R245-200Q60-12M	60.0	C	101.6	212.5	63.0	3.0	6.70	7950	12	R245-12T3..
	12	60	6.0	0	20		R245-200Q60-12H	60.0	C	101.6	212.5	63.0	3.0	6.70	7950	20	R245-12T3..
	18	60	10.0	0		8	R245-200Q60-18M	60.0	C	101.6	218.8	63.0	5.0	12.00	3800	8	R245-18T6..
	18	60	10.0	0		12	R245-200Q60-18H	60.0	C	101.6	218.8	63.0	5.0	12.00	3800	12	R245-18T6..
250.0	12	60	6.0	0		10	R245-250Q60-12L	60.0	C	101.6	262.5	63.0	3.0	8.70	7100	10	R245-12T3..
	12	60	6.0	0	14		R245-250Q60-12M	60.0	C	101.6	262.5	63.0	3.0	8.80	7100	14	R245-12T3..
	12	60	6.0	0	24		R245-250Q60-12H	60.0	C	101.6	262.5	63.0	3.0	8.66	7100	24	R245-12T3..
	18	60	10.0	0		10	R245-250Q60-18M	60.0	C	101.6	268.8	63.0	5.0	8.82	3400	10	R245-18T6..
	18	60	10.0	0		14	R245-250Q60-18H	60.0	C	101.6	268.8	63.0	5.0	8.80	3400	14	R245-18T6..

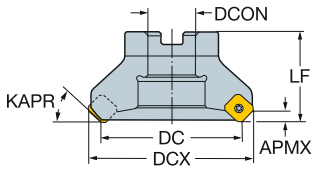
J51 O5 Q5 Q1 Q35 Q16

Fraise à surfacer CoroMill® 245

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 45°





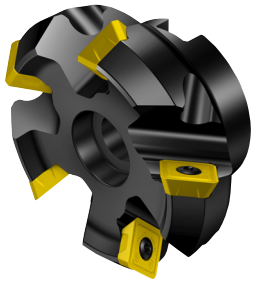
Version en pouces

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, pouces DCON	ISO	DBC	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
2.000	12	3/4	.240	0		3	RA245-051R19-12L	.750	A		2.492	1.575	2.2	1.16	16250	3	R245-12T3..
	12	3/4	.240	0	4		RA245-051R19-12M	.750	A		2.492	1.575	2.2	1.41	16250	4	R245-12T3..
	12	3/4	.240	0	5		RA245-051R19-12H	.750	A		2.492	1.575	2.2	0.40	16250	5	R245-12T3..
2.500	12	3/4	.240	0		4	RA245-063R19-12L	.750	A		2.992	1.575	2.2	1.67	14400	4	R245-12T3..
	12	3/4	.240	0	5		RA245-063R19-12M	.750	A		2.992	1.575	2.2	24.20	14400	5	R245-12T3..
	12	3/4	.240	0	6		RA245-063R19-12H	.750	A		2.992	1.575	2.2	1.67	14400	6	R245-12T3..
3.000	12	1	.240	0		4	RA245-076R25-12L	1.000	B		3.492	1.969	2.2	2.51	12700	4	R245-12T3..
	12	1	.240	0	6		RA245-076R25-12M	1.000	B		3.492	1.969	2.2	24.20	12700	6	R245-12T3..
	12	1	.240	0	8		RA245-076R25-12H	1.000	B		3.492	1.969	2.2	24.20	12700	8	R245-12T3..
	18	1	.394	0		4	RA245-076R25-18M	1.000	B		3.740	1.969	3.7	3.08	6300	4	R245-18T6..
	18	1	.394	0		5	RA245-076R25-18H	1.000	B		3.740	1.969	3.7	3.08	6300	5	R245-18T6..
4.000	12	1 1/2	.240	0		5	RA245-102R38-12L	1.500	B		4.492	1.969	2.2	8.22	11300	5	R245-12T3..
	12	1 1/2	.240	0	7		RA245-102R38-12M	1.500	B		4.492	1.969	2.2	8.22	11300	7	R245-12T3..
	12	1 1/2	.240	0	10		RA245-102R38-12H	1.500	B		4.492	1.969	2.2	8.20	11300	10	R245-12T3..
	18	1 1/2	.394	0		4	RA245-102R38-18M	1.500	B		4.740	1.969	3.7	8.24	5400	4	R245-18T6..
	18	1 1/2	.394	0		6	RA245-102R38-18H	1.500	B		4.740	1.969	3.7	8.23	5400	6	R245-18T6..
5.000	12	1 1/2	.240	0		6	RA245-127R38-12L	1.500	B		5.492	2.480	2.2	18.04	10100	6	R245-12T3..
	12	1 1/2	.240	0	8		RA245-127R38-12M	1.500	B		5.492	2.480	2.2	18.04	10100	8	R245-12T3..
	12	1 1/2	.240	0	12		RA245-127R38-12H	1.500	B		5.492	2.480	2.2	18.04	10100	12	R245-12T3..
	18	1 1/2	.394	0		5	RA245-127R38-18M	1.500	B		5.740	2.480	3.7	18.04	4800	5	R245-18T6..
	18	1 1/2	.394	0		7	RA245-127R38-18H	1.500	B		5.740	2.480	3.7	18.04	4800	7	R245-18T6..
6.000	12	1 1/2	.240	0		7	RA245-152R38-12L	1.500	B		6.492	2.480	2.2	18.04	8900	7	R245-12T3..
	12	1 1/2	.240	0	10		RA245-152R38-12M	1.500	B		6.492	2.480	2.2	18.04	8900	10	R245-12T3..
	12	1 1/2	.240	0	15		RA245-152R38-12H	1.500	B		6.492	2.480	2.2	18.04	8900	15	R245-12T3..
	18	1 1/2	.394	0		6	RA245-152R38-18M	1.500	B		6.740	2.480	3.7	18.04	4400	6	R245-18T6..
	18	1 1/2	.394	0		9	RA245-152R38-18H	1.500	B		6.740	2.480	3.7	18.04	4400	9	R245-18T6..
8.000	12	2 1/2	.240	0		8	RA245-203R63-12L	2.500	C	4.000	8.492	2.480	2.2	17.38	7950	8	R245-12T3..
	12	2 1/2	.240	0	12		RA245-203R63-12M	2.500	C	4.000	8.492	2.480	2.2	17.49	7950	12	R245-12T3..
	12	2 1/2	.240	0	20		RA245-203R63-12H	2.500	C	4.000	8.492	2.480	2.2	17.38	7950	20	R245-12T3..
	18	2 1/2	.394	0		8	RA245-203R63-18M	2.500	C	4.000	8.740	2.480	3.7	17.60	3800	8	R245-18T6..
	18	2 1/2	.394	0		12	RA245-203R63-18H	2.500	C	4.000	8.740	2.480	3.7	17.51	3800	12	R245-18T6..
10.000	12	2 1/2	.240	0		10	RA245-254R63-12L	2.500	C	4.000	10.492	2.480	2.2	16.06	7100	10	R245-12T3..
	12	2 1/2	.240	0	14		RA245-254R63-12M	2.500	C	4.000	10.492	2.480	2.2	16.17	7100	14	R245-12T3..
	12	2 1/2	.240	0	24		RA245-254R63-12H	2.500	C	4.000	10.492	2.480	2.2	17.71	7100	24	R245-12T3..
	18	2 1/2	.394	0		10	RA245-254R63-18M	2.500	C	4.000	10.740	2.480	3.7	19.58	3400	10	R245-18T6..
	18	2 1/2	.394	0		14	RA245-254R63-18H	2.500	C	4.000	10.740	2.480	3.7	19.58	3400	14	R245-18T6..

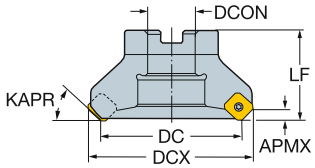
J51 O5 Q5 Q1 Q35 Q16

Fraise à surfacer CoroMill® 245

Montage sur mandrin



KAPR 45°



Version CIS

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
80.0	12	1	6.0	0		4	RA245-080J25.4-12L	25.4		92.5	50.0	3.0	1.40	12700	4	R245-12T3..
	12	1	6.0	0	6		RA245-080J25.4-12M	25.4		92.5	50.0	3.0	1.40	12700	6	R245-12T3..
	12	1	6.0	0	8		RA245-080J25.4-12H	25.4		92.5	50.0	3.0	1.14	12700	8	R245-12T3..
	18	1	10.0	0		4	RA245-080J25-18M	25.4		99.8	50.0	5.0	1.40	6100	4	R245-18T6..
	18	1	10.0	0		5	RA245-080J25-18H	25.4		101.3	50.0	5.0	1.40	6100	5	R245-18T6..
100.0	12	1 1/4	6.0	0		5	RA245-100J31.75-12L	31.8		112.5	63.0	3.0	2.60	11300	5	R245-12T3..
	12	1 1/4	6.0	0	7		RA245-100J31.75-12M	31.8		112.5	63.0	3.0	2.60	11300	7	R245-12T3..
	12	1 1/4	6.0	0	10		RA245-100J31.75-12H	31.8		112.5	63.0	3.0	2.60	11300	10	R245-12T3..
	18	1 1/4	10.0	0		4	RA245-100J31-18M	31.8		118.8	63.0	5.0	2.60	5400	4	R245-18T6..
	18	1 1/4	10.0	0		6	RA245-100J31-18H	31.8		118.8	63.0	5.0	2.60	5400	6	R245-18T6..
125.0	12	1 1/2	6.0	0		6	RA245-125J38.1-12L	38.1		137.5	63.0	3.0	3.76	10100	6	R245-12T3..
	12	1 1/2	6.0	0	8		RA245-125J38.1-12M	38.1		137.5	63.0	3.0	3.76	10100	8	R245-12T3..
	12	1 1/2	6.0	0	12		RA245-125J38.1-12H	38.1		137.5	63.0	3.0	3.75	10100	12	R245-12T3..
	18	1 1/2	10.0	0		5	RA245-125J38-18M	38.1		143.8	63.0	5.0	3.73	4900	5	R245-18T6..
	18	1 1/2	10.0	0		7	RA245-125J38-18H	38.1		143.8	63.0	5.0	3.78	4900	7	R245-18T6..
160.0	12	2	6.0	0		7	RA245-160J50.8-12L	50.8		172.5	63.0	3.0	11.00	8900	7	R245-12T3..
	12	2	6.0	0	10		RA245-160J50.8-12M	50.8		172.5	63.0	3.0	11.00	8900	10	R245-12T3..
	12	2	6.0	0	16		RA245-160J50.8-12H	50.8		172.5	63.0	3.0	11.00	8900	16	R245-12T3..
	18	2	10.0	0		6	RA245-160J51-18M	50.8		178.8	63.0	5.0	8.10	4300	6	R245-18T6..
	18	2	10.0	0		9	RA245-160J51-18H	50.8		178.8	63.0	5.0	8.06	4300	9	R245-18T6..
200.0	12	1 7/8	6.0	0		8	RA245-200J47.625-12L	47.6	66.7	212.5	63.0	3.0	8.10	7950	8	R245-12T3..
	12	1 7/8	6.0	0	12		RA245-200J47.625-12M	47.6	66.7	212.5	63.0	3.0	8.10	7950	12	R245-12T3..
	12	1 7/8	6.0	0	20		RA245-200J47.625-12H	47.6	66.7	212.5	63.0	3.0	8.10	7950	20	R245-12T3..
	18	1 7/8	10.0	0		8	RA245-200J47-18M	47.6	66.7	218.8	63.0	5.0	7.90	3800	8	R245-18T6..
	18	1 7/8	10.0	0		12	RA245-200J47-18H	47.6	66.7	218.8	63.0	5.0	8.15	3800	12	R245-18T6..
250.0	12	1 7/8	6.0	0		10	RA245-250J47.625-12L	47.6	66.7	262.5	63.0	3.0	8.00	7100	10	R245-12T3..
	12	1 7/8	6.0	0	14		RA245-250J47.625-12M	47.6	66.7	262.5	63.0	3.0	8.04	7100	14	R245-12T3..
	18	1 7/8	10.0	0		10	RA245-250J47-18M	47.6	66.7	268.8	63.0	5.0	8.04	3400	10	R245-18T6..
	18	1 7/8	10.0	0		14	RA245-250J47-18H	47.6	66.7	268.8	63.0	5.0	8.04	3400	14	R245-18T6..

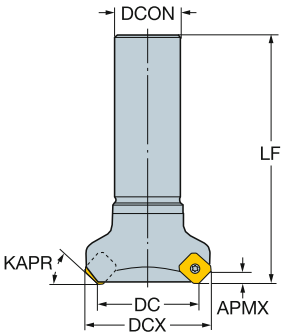
J51 O5 Q5 Q1 Q35 Q16

Fraise à surfacer CoroMill® 245

Queue cylindrique

KAPR 45°





Version métrique

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
32.0	12	32	6.0	0	3		R245-032A32-12M	32.0	44.5	120.0	3.0	0.97	18250	3	R245-12T3..
40.0	12	32	6.0	0		3	R245-040A32-12L	32.0	52.5	120.0	3.0	1.17	18250	3	R245-12T3..
50.0	12	32	6.0	0		3	R245-050A32-12L	32.0	62.5	120.0	3.0	1.42	16250	3	R245-12T3..
	12	32	6.0	0	4		R245-050A32-12M	32.0	62.5	120.0	3.0	1.42	16250	4	R245-12T3..
63.0	12	32	6.0	0		4	R245-063A32-12L	32.0	75.5	120.0	3.0	1.17	14400	4	R245-12T3..
	12	32	6.0	0	5		R245-063A32-12M	32.0	75.5	120.0	3.0	1.88	14400	5	R245-12T3..
80.0	12	32	6.0	0		4	R245-080A32-12L	32.0	92.5	120.0	3.0	2.14	12700	4	R245-12T3..
	12	32	6.0	0	6		R245-080A32-12M	32.0	92.5	120.0	3.0	1.88	12700	6	R245-12T3..

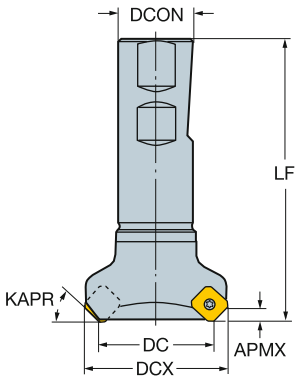
J51 O5 Q5 Q1 Q35 Q16

Fraise à surfacer CoroMill® 245

Whistle notch/Weldon

KAPR 45°





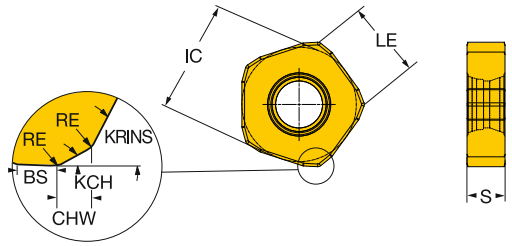
Version en pouces

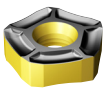
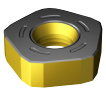
DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, pouces DCON	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
1.250	12	1	.240	0		2	RA245-032MN25-12L	1.000	1.742	3.858	2.2	1.65	18250	2	R245-12T3..
	12	1	.240	0	3		RA245-032MN25-12M	1.000	1.742	3.858	2.2	1.10	18250	3	R245-12T3..
1.500	12	1 1/4	.240	0		3	RA245-038MN32-12L	1.250	1.992	3.858	2.2	1.98	18250	3	R245-12T3..
	12	1 1/4	.240	0	4		RA245-038MN32-12M	1.250	1.992	3.858	2.2	2.42	18250	4	R245-12T3..
2.000	12	1 1/4	.240	0		3	RA245-051MN32-12L	1.250	2.492	3.976	2.2	3.08	16250	3	R245-12T3..
	12	1 1/4	.240	0	4		RA245-051MN32-12M	1.250	2.492	3.976	2.2	2.49	16250	4	R245-12T3..
2.500	12	1 1/4	.240	0		4	RA245-063MN32-12L	1.250	2.992	3.976	2.2	3.08	14400	4	R245-12T3..
	12	1 1/4	.240	0	5		RA245-063MN32-12M	1.250	2.992	3.976	2.2	3.08	14400	5	R245-12T3..

J51 O5 Q5 Q1 Q35 Q16

Plaquettes pour fraises CoroMill® 357

KRINS 57°



			RE	KCH	CHW	BS	Référence de commande	P 1030	P 4220	P 4230	P 4240	K 1020	K 3040	K 3220	K 3330	K 4220	K 4230	K 4240	Dimensions, mm, pouce IC	LE	S
Semi-finition		24	1.0	14°	2.6	3.0	357R-2408M-PM	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	24.4	13.0	7.94
			.039		*.102*	*.118*													*.961*	*.512*	*.313*
Usinage lourd		24	1.0	14°	2.6	3.0	357N-2408M-KH		☆	☆	☆		☆	☆	☆	☆	☆		24.4	13.0	7.94
			.039		*.102*	*.118*													*.961*	*.512*	*.313*

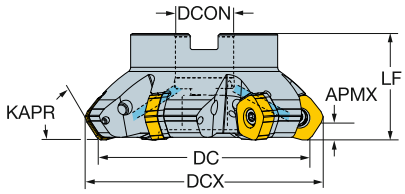
J474 J508 Q1 Q17

Fraise à surfacer CoroMill® 357

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 57°





Version métrique

DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	ISO	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
100.0	24	32	10.0	1	5	357-100Q32-24M	32.0	A		115.8	50.0	15.0	1.20	5100	5	357R-2408
125.0	24	40	10.0	1	6	357-125Q40-24M	40.0	B		140.8	63.0	15.0	2.30	4400	6	357R-2408
160.0	24	40	10.0	0	8	357-160Q40-24M	40.0	B		175.8	63.0	15.0	3.20	4000	8	357R-2408
200.0	24	60	10.0	0	10	357-200Q60-24M	60.0	C	101.6	215.8	63.0	15.0	6.70	3500	10	357R-2408
250.0	24	60	10.0	0	12	357-250Q60-24M	60.0	C	101.6	265.8	63.0	15.0	12.50	3100	12	357R-2408
315.0	24	60	10.0	0	14	357-315Q60-24M	60.0	C	101.6	330.8	80.0	15.0	20.60	2800	14	357R-2408

Version en pouces

DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	ISO	DBC	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
4.000	24	1 1/2	.394	1	5	A357-102R38-24M	1.500	A		4.622	2.480	11.1	2.64	5000	5	357R-2408
5.000	24	1 1/2	.394	1	6	A357-127R38-24M	1.500	A		5.622	2.480	11.1	5.28	4400	6	357R-2408
6.000	24	1 1/2	.394	1	8	A357-152R38-24M	1.500	B		6.622	2.480	11.1	6.38	4100	8	357R-2408
8.000	24	2 1/2	.394	0	10	A357-203R63-24M	2.500	C	4.000	8.622	2.480	11.1	15.18	3500	10	357R-2408
10.000	24	2 1/2	.394	0	12	A357-254R63-24M	2.500	C	4.000	10.622	2.480	11.1	28.38	3000	12	357R-2408

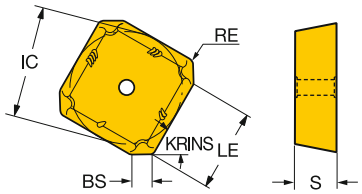
Version CIS

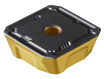
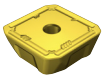
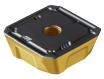
DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
100.0	24	1 1/4	10.0	1	5	A357-100J31.75-24M	31.8		115.8	63.0	15.0	1.20	5100	5	357R-2408
125.0	24	1 1/2	10.0	1	6	A357-125J38.1-24M	38.1		140.8	63.0	15.0	2.30	4400	6	357R-2408
160.0	24	2	10.0	0	8	A357-160J50.8-24M	50.8		175.8	63.0	15.0	3.20	4000	8	357R-2408
200.0	24	1 7/8	10.0	0	10	A357-200J47.625-24M	47.6	66.7	215.8	63.0	15.0	6.70	3500	10	357R-2408
250.0	24	1 7/8	10.0	0	12	A357-250J47.625-24M	47.6	66.7	265.8	63.0	15.0	12.50	3000	12	357R-2408

J59 O5 Q1 Q35 Q16

Plaquettes pour fraise CoroMill® 360

KRINS 60°



			RE	BS	Référence de commande	P			M		K				S		Dimensions, mm, pouce		
						4220	4230	4240	2030	2040	3040	3220	3330	4220	2030	2040	IC	LE	S
Usinage lourd		19	1.6	2.2	360L-1906M-PH		☆										18.9	15.0	6.35
			.063	*.087*													*.746*	*.591*	*.250*
			1.6	2.2	360R-19 06M-PH	☆	☆	☆						☆			18.9	15.0	6.35
			.063	*.087*													*.746*	*.591*	*.250*
		28	1.7	4.6	360L-2807M-PH		☆										28.5	20.0	7.94
			.067	*.181*													*1.121*	*.787*	*.313*
			1.7	4.6	360R-28 07M-PH	☆	☆	☆						☆			28.5	20.0	7.94
			.067	*.181*													*1.121*	*.787*	*.313*
		19	1.6	2.2	360L-1906M-MH					☆						☆	18.9	15.0	6.35
			.063	*.087*													*.746*	*.591*	*.250*
			1.6	2.2	360R-19 06M-MH				☆	☆					☆	☆	18.9	15.0	6.35
			.063	*.087*													*.746*	*.591*	*.250*
		28	1.7	4.6	360L-2807M-MH					☆						☆	28.5	20.0	7.94
			.067	*.181*													*1.121*	*.787*	*.313*
			1.7	4.6	360R-28 07M-MH				☆	☆					☆	☆	28.5	20.0	7.94
			.067	*.181*													*1.121*	*.787*	*.313*
		19	1.6	2.2	360L-1906M-KH						☆						18.9	15.0	6.35
			.063	*.087*													*.746*	*.591*	*.250*
			1.6	2.2	360R-19 06M-KH						☆	☆	☆				18.9	15.0	6.35
			.063	*.087*													*.746*	*.591*	*.250*
		28	1.7	4.6	360L-2807M-KH						☆						28.5	20.0	7.94
			.067	*.181*													*1.121*	*.787*	*.313*
			1.7	4.6	360R-28 07M-KH						☆	☆	☆				28.5	20.0	7.94
			.067	*.181*													*1.121*	*.787*	*.313*

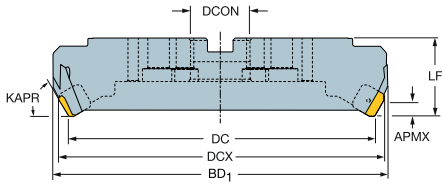
J474 J508 Q1 Q17

Fraise à surfacer CoroMill® 360

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 60°





Version métrique

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	ISO	DBC	DBC_1	DBC_2	DCX	BD_1	LF	Nm	Kg	RPMX	CICT	MIID
160.0	19	40	13.0	0		6	360-160Q40-Z6D19	40.0	B				175.0	186.6	80.0	16.0	12.90	795	6	360R-1906
	19	40	13.0	0	8		360-160Q40-Z8E19	40.0	B				175.0	186.6	80.0	16.0	12.90	795	8	360R-1906
	28	40	18.0	0		6	360-160Q40-Z6D28	40.0	B				180.8	186.2	80.0	16.0	12.90	795	6	360R-2807
	28	40	18.0	0	8		360-160Q40-Z8E28	40.0	B				180.8	186.2	80.0	16.0	12.90	795	8	360R-2807
200.0	19	60	13.0	0		8	360-200Q60-Z8D19	60.0	C	101.6			215.0	226.6	80.0	16.0	12.80	640	8	360R-1906
	19	60	13.0	0	10		360-200Q60-Z10E19	60.0	C	101.6			215.0	226.6	80.0	16.0	13.00	640	10	360R-1906
	28	60	18.0	0		8	360-200Q60-Z8D28	60.0	C	101.6			220.8	226.2	80.0	16.0	12.90	640	8	360R-2807
	28	60	18.0	0	10		360-200Q60-Z10E28	60.0	C	101.6			220.8	226.2	80.0	16.0	12.70	640	10	360R-2807
250.0	19	60	13.0	0		10	360-250Q60-Z10D19	60.0	C	101.6			265.0	276.6	80.0	16.0	51.00	510	10	360R-1906
	19	60	13.0	0	12		360-250Q60-Z12E19	60.0	C	101.6			265.0	276.6	80.0	16.0	12.90	510	12	360R-1906
	28	60	18.0	0		10	360-250Q60-Z10D28	60.0	C	101.6			270.8	276.2	80.0	16.0	12.90	510	10	360R-2807
	28	60	18.0	0	12		360-250Q60-Z12E28	60.0	C	101.6			270.8	276.2	80.0	16.0	12.70	510	12	360R-2807
315.0	19	60	13.0	0		12	360-315Q60-Z12D19	60.0	C		101.6	177.8	330.0	341.6	80.0	16.0	5.00	405	12	360R-1906
	19	60	13.0	0	15		360-315Q60-Z15E19	60.0	C		101.6	177.8	330.0	341.6	80.0	16.0	5.00	405	15	360R-1906
	28	60	18.0	0		12	360-315Q60-Z12D28	60.0	C		101.6	177.8	335.8	341.2	80.0	16.0	5.00	405	12	360R-2807
	28	60	18.0	0	15		360-315Q60-Z15E28	60.0	C		101.6	177.8	335.8	341.2	80.0	16.0	5.00	405	15	360R-2807
400.0	19	60	13.0	0		15	360-400Q60-Z15D19	60.0	C		101.6	177.8	415.0	426.6	80.0	16.0	5.00	320	15	360R-1906
	19	60	13.0	0	19		360-400Q60-Z19E19	60.0	C		101.6	177.8	415.0	426.6	80.0	16.0	51.00	320	19	360R-1906
	28	60	18.0	0		15	360-400Q60-Z15D28	60.0	C		101.6	177.8	420.8	426.2	80.0	16.0	5.00	320	15	360R-2807
	28	60	18.0	0	19		360-400Q60-Z19E28	60.0	C		101.6	177.8	420.8	426.2	80.0	16.0	53.00	320	19	360R-2807
500.0	19	60	13.0	0		18	360-500Q60-Z18D19	60.0	C		101.6	177.8	515.0	526.6	80.0	16.0	55.00	255	18	360R-1906
	19	60	13.0	0	24		360-500Q60-Z24E19	60.0	C		101.6	177.8	515.0	526.6	80.0	16.0	6.00	255	24	360R-1906
	28	60	18.0	0		18	360-500Q60-Z18D28	60.0	C		101.6	177.8	520.8	526.2	80.0	16.0	55.00	255	18	360R-2807
	28	60	18.0	0	24		360-500Q60-Z24E28	60.0	C		101.6	177.8	520.8	526.2	80.0	16.0	6.00	255	24	360R-2807

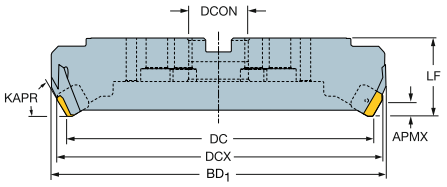
J61 O5 Q1 Q35 Q16

Fraise à surfacer CoroMill® 360

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 60°





Version en pouces

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, pouces DCON	ISO	DBC	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
6.000	19	1 1/2	.512	0		6	A360-152R38-Z6D19	1.500	B		6.591	3.150	11.8	10.78	840	6	360R-1906
	19	1 1/2	.512	0	8		A360-152R38-Z8E19	1.500	B		6.591	3.150	11.8	10.78	840	8	360R-1906
	28	1 1/2	.709	0		6	A360-152R38-Z6D28	1.500	B		6.819	3.150	11.8	10.78	840	6	360R-2807
	28	1 1/2	.709	0	8		A360-152R38-Z8E28	1.500	B		6.819	3.150	11.8	10.36	840	8	360R-2807
8.000	19	2 1/2	.512	0		8	A360-203R63-Z8D19	2.500	C	4.000	8.591	3.150	11.8	10.56	630	8	360R-1906
	19	2 1/2	.512	0	10		A360-203R63-Z10E19	2.500	C	4.000	8.591	3.150	11.8	10.41	630	10	360R-1906
	28	2 1/2	.709	0		8	A360-203R63-Z8D28	2.500	C	4.000	8.819	3.150	11.8	10.56	630	8	360R-2807
	28	2 1/2	.709	0	10		A360-203R63-Z10E28	2.500	C	4.000	8.819	3.150	11.8	10.47	630	10	360R-2807
10.000	19	2 1/2	.512	0		10	A360-254R63-Z10D19	2.500	C	4.000	10.591	3.150	11.8	48.18	500	10	360R-1906
	19	2 1/2	.512	0	12		A360-254R63-Z12E19	2.500	C	4.000	10.591	3.150	11.8	47.08	500	12	360R-1906
	28	2 1/2	.709	0		10	A360-254R63-Z10D28	2.500	C	4.000	10.819	3.150	11.8	48.40	500	10	360R-2807
	28	2 1/2	.709	0	12		A360-254R63-Z12E28	2.500	C	4.000	10.819	3.150	11.8	10.96	500	12	360R-2807
12.000	19	2 1/2	.512	0		12	A360-305R63-Z12D19	2.500	C	4.000	12.591	3.150	11.8	65.78	420	12	360R-1906
	19	2 1/2	.512	0	15		A360-305R63-Z15E19	2.500	C	4.000	12.591	3.150	11.8	66.00	420	15	360R-1906
	28	2 1/2	.709	0		12	A360-305R63-Z12D28	2.500	C	4.000	12.819	3.150	11.8	66.00	420	12	360R-2807
	28	2 1/2	.709	0	15		A360-305R63-Z15E28	2.500	C	4.000	12.819	3.150	11.8	66.00	420	15	360R-2807
16.000	19	2 1/2	.512	0		15	A360-406R63-Z15D19	2.500	C	4.000	16.591	3.150	11.8	110.66	315	15	360R-1906
	19	2 1/2	.512	0	19		A360-406R63-Z19E19	2.500	C	4.000	16.591	3.150	11.8	110.66	315	19	360R-1906
	28	2 1/2	.709	0		15	A360-406R63-Z15D28	2.500	C	4.000	16.819	3.150	11.8	110.66	315	15	360R-2807
	28	2 1/2	.709	0	19		A360-406R63-Z19E28	2.500	C	4.000	16.819	3.150	11.8	110.66	315	19	360R-2807
20.000	19	2 1/2	.512	0		18	A360-508R63-Z18D19	2.500	C	4.000	20.591	3.150	11.8	164.34	250	18	360R-1906
	19	2 1/2	.512	0	24		A360-508R63-Z24E19	2.500	C	4.000	20.591	3.150	11.8	164.34	250	24	360R-1906
	28	2 1/2	.709	0		18	A360-508R63-Z18D28	2.500	C	4.000	20.819	3.150	11.8	163.24	250	18	360R-2807
	28	2 1/2	.709	0	24		A360-508R63-Z24E28	2.500	C	4.000	20.819	3.150	11.8	163.24	250	24	360R-2807

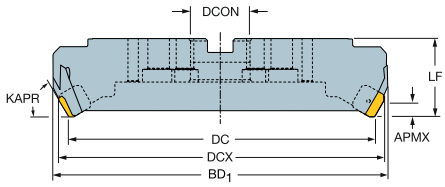
J61 O5 Q1 Q35 Q16

Fraise à surfacer CoroMill® 360

Montage sur mandrin

KAPR 60°





Version CIS

DC		CZC$_{MS}$	APMX	CNSC			Référence de commande	Dimensions, mm DCON	DBC	DCX	BD$_1$	LF	Nm	Kg	RPMX	CICT	MIID
160.0	19	1 1/2	13.0	0		6	A360-160J38-Z6D19	38.1		175.0	186.6	80.0	16.0	4.80	795	6	360R-1906
	19	1 1/2	13.0	0	8		A360-160J38-Z8E19	38.1		175.0	186.6	80.0	16.0	4.80	795	8	360R-1906
	28	1 1/2	18.0	0		6	A360-160J38-Z6D28	38.1		180.8	186.2	80.0	16.0	4.80	795	6	360R-2807
	28	1 1/2	13.0	0	8		A360-160J38-Z8E28	38.1		175.0	186.2	80.0	16.0	4.82	795	8	360R-2807
200.0	19	1 7/8	13.0	0		8	A360-200J47-Z8D19	47.6	66.7	215.0	226.6	80.0	16.0	4.72	640	8	360R-1906
	19	1 7/8	13.0	0	10		A360-200J47-Z10E19	47.6	66.7	215.0	226.6	80.0	16.0	4.83	640	10	360R-1906
	28	1 7/8	18.0	0		8	A360-200J47-Z8D28	47.6	66.7	220.8	226.2	80.0	16.0	4.72	640	8	360R-2807
	28	1 7/8	18.0	0	10		A360-200J47-Z10E28	47.6	66.7	220.8	226.2	80.0	16.0	4.71	640	10	360R-2807
250.0	19	1 7/8	13.0	0		10	A360-250J47-Z10D19	47.6	66.7	265.0	276.6	80.0	16.0	21.40	510	10	360R-1906
	19	1 7/8	13.0	0	12		A360-250J47-Z12E19	47.6	66.7	265.0	276.6	80.0	16.0	5.00	510	12	360R-1906
	28	1 7/8	18.0	0		10	A360-250J47-Z10D28	47.6	66.7	270.8	276.2	80.0	16.0	5.00	510	10	360R-2807
	28	1 7/8	18.0	0	12		A360-250J47-Z12E28	47.6	66.7	270.8	276.2	80.0	16.0	5.07	510	12	360R-2807
315.0	19	1 7/8	13.0	0		12	A360-315J47-Z12D19	47.6	66.7	330.0	341.6	80.0	16.0	32.60	405	12	360R-1906
	19	1 7/8	13.0	0	15		A360-315J47-Z15E19	47.6	66.7	330.0	341.6	80.0	16.0	32.60	405	15	360R-1906
	28	1 7/8	18.0	0		12	A360-315J47-Z12D28	47.6	66.7	335.8	341.2	80.0	16.0	32.30	405	12	360R-2807
	28	1 7/8	18.0	0	15		A360-315J47-Z15E28	47.6	66.7	335.8	341.2	80.0	16.0	32.30	405	15	360R-2807
400.0	19	1 7/8	13.0	0		15	A360-400J47-Z15D19	47.6	66.7	415.0	426.6	80.0	16.0	49.00	320	15	360R-1906
	19	1 7/8	13.0	0	19		A360-400J47-Z19E19	47.6	66.7	415.0	426.6	80.0	16.0	49.00	320	19	360R-1906
	28	1 7/8	18.0	0		15	A360-400J47-Z15D28	47.6	66.7	420.8	426.2	80.0	16.0	48.60	320	15	360R-2807
	28	1 7/8	18.0	0	19		A360-400J47-Z19E28	47.6	66.7	420.8	426.2	80.0	16.0	48.60	320	19	360R-2807
500.0	19	1 7/8	13.0	0		18	A360-500J47-Z18D19	47.6	66.7	515.0	526.6	80.0	16.0	72.60	255	18	360R-1906
	19	1 7/8	13.0	0	24		A360-500J47-Z24E19	47.6	66.7	515.0	526.6	80.0	16.0	72.60	255	24	360R-1906
	28	1 7/8	18.0	0		18	A360-500J47-Z18D28	47.6	66.7	520.8	526.2	80.0	16.0	72.10	255	18	360R-2807
	28	1 7/8	18.0	0	24		A360-500J47-Z24E28	47.6	66.7	520.8	526.2	80.0	16.0	72.10	255	24	360R-2807

J61 O5 ISO 13399 Q1 CNSC CXSC Q35 C3 - D C Q16

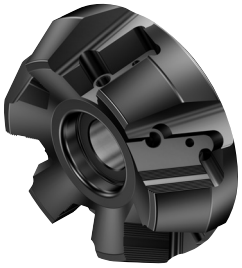
SANDVIK Coromant

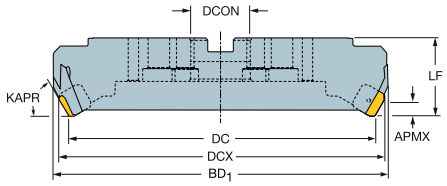
Fraise à surfacer CoroMill® 360

Montage sur mandrin

Corps de fraise sans cassettes

KAPR 60°





Version métrique

DC	CZC_{MS}			Référence de commande	Dimensions, mm DCON	BD1	LF	Kg
160.0	40		6	360-160Q40-Z6D	40.0	186.6	80.0	8.90
	40	8		360-160Q40-Z8E	40.0	186.6	80.0	8.90
200.0	60		8	360-200Q60-Z8D	60.0	226.6	80.0	11.20
	60	10		360-200Q60-Z10E	60.0	226.6	80.0	11.20
250.0	60		10	360-250Q60-Z10D	60.0	276.6	80.0	18.40
	60	12		360-250Q60-Z12E	60.0	276.6	80.0	18.40
315.0	60		12	360-315Q60-Z12D	60.0	341.6	80.0	29.00
	60	15		360-315Q60-Z15E	60.0	341.6	80.0	29.00
400.0	60		15	360-400Q60-Z15D	60.0	426.6	80.0	44.50
	60	19		360-400Q60-Z19E	60.0	426.6	80.0	44.50
500.0	60		18	360-500Q60-Z18D	60.0	526.6	80.0	67.20
	60	24		360-500Q60-Z24E	60.0	526.6	80.0	67.20

Version en pouces

DC	CZC_{MS}			Référence de commande	Dimensions, pouces DCON	BD1	LF	Lbs
6.000	1 1/2		6	A360-152R38-Z6D	1.500	7.346	3.150	17.60
	1 1/2	8		A360-152R38-Z8E	1.500	7.346	3.150	17.60
8.000	2 1/2		8	A360-203R63-Z8D	2.500	8.921	3.150	25.60
	2 1/2	10		A360-203R63-Z10E	2.500	8.921	3.150	25.60
10.000	2 1/2		10	A360-254R63-Z10D	2.500	10.890	3.150	41.70
	2 1/2	12		A360-254R63-Z12E	2.500	10.890	3.150	41.70
12.000	2 1/2		12	A360-305R63-Z12D	2.500	13.449	3.150	58.00
	2 1/2	15		A360-305R63-Z15E	2.500	13.449	3.150	58.00
16.000	2 1/2		15	A360-406R63-Z15D	2.500	16.795	3.150	101.00
	2 1/2	19		A360-406R63-Z19E	2.500	16.795	3.150	101.00
20.000	2 1/2		18	A360-508R63-Z18D	2.500	20.732	3.150	152.60
	2 1/2	24		A360-508R63-Z24E	2.500	20.732	3.150	152.60

 J61

 O5

ISO 13399 Q1

C3 – D C Q16

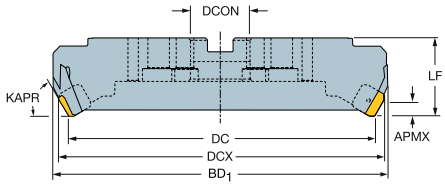
Fraise à surfacer CoroMill® 360

Montage sur mandrin

Corps de fraise sans cassettes

KAPR 60°





Version CIS

DC	CZC_{MS}			Référence de commande	Dimensions, mm DCON	BD1	LF	Kg
160.0	1 1/2		6	A360-160J38-Z6D	38.1	186.6	80.0	8.90
	1 1/2	8		A360-160J38-Z8E	38.1	186.6	80.0	8.90
200.0	1 7/8		8	A360-200J47-Z8D	47.6	226.6	80.0	11.20
	1 7/8	10		A360-200J47-Z10E	47.6	226.6	80.0	11.20
250.0	1 7/8		10	A360-250J47-Z10D	47.6	276.6	80.0	18.40
	1 7/8	12		A360-250J47-Z12E	47.6	276.6	80.0	18.40
315.0	1 7/8		12	A360-315J47-Z12D	47.6	341.6	80.0	29.00
	1 7/8	15		A360-315J47-Z15E	47.6	341.6	80.0	29.00
400.0	1 7/8		15	A360-400J47-Z15D	47.6	426.6	80.0	44.50
	1 7/8	19		A360-400J47-Z19E	47.6	426.6	80.0	44.50
500.0	1 7/8		18	A360-500J47-Z18D	47.6	526.6	80.0	67.20
	1 7/8	24		A360-500J47-Z24E	47.6	526.6	80.0	67.20

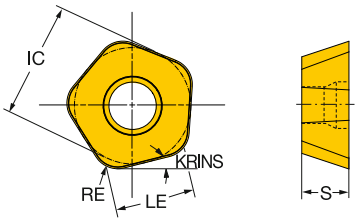
J61 O5 Q1 Q16

SANDVIK Coromant

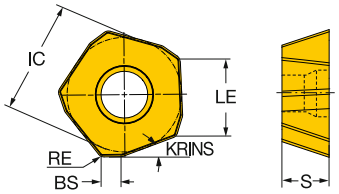
Plaquettes pour fraises CoroMill® 419

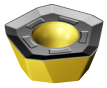
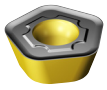
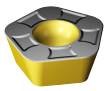
KRINS

419N..E-SM / 419N..M-KH
19°



419R..E-MM / 419R..M-PH / 419R..M-PM
19°

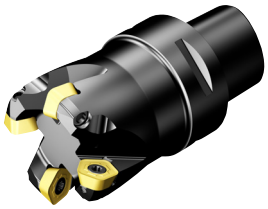


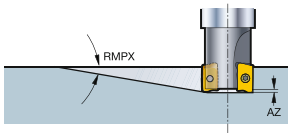
			RE	BS	Référence de commande	P				M					K					S					H		Dimensions, mm, pouce		
						1030	4220	4230	4240	1030	1040	2040	S30T	S40T	1020	3040	3330	4220	4230	1030	1040	2040	S30T	S40T	1010	1030	IC	LE	S
Semi-finition		14	0.8	2.0	419R-1405M-PM	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆			13.5	9.0	5.47
			.031	.079																							.531	.354	.215
		14	0.8	2.0	419R-1405E-MM	☆		☆		☆	☆	☆	☆	☆				☆		☆	☆	☆	☆	☆	☆	☆	13.5	9.0	5.47
			.031	.079																							.531	.354	.215
		14	3.0		419N-140530E-SM	☆		☆	☆	☆	☆	☆	☆	☆	☆			☆		☆	☆	☆	☆	☆			13.5	9.0	5.47
			.118																								.531	.354	.215
Usinage lourd		14	0.8	2.0	419R-1405M-PH		☆	☆	☆								☆	☆	☆						☆		13.5	9.0	5.47
			.031	.079																							.531	.354	.215
		14	3.0		419N-140530M-KH		☆	☆							☆	☆	☆	☆	☆								13.5	9.0	5.47
			.118																								.531	.354	.215

J474 J508 Q1 Q17

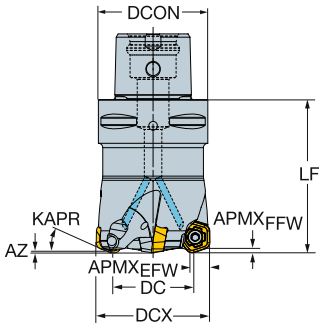
Fraise à surfacer CoroMill® 419

Coromant Capto®





KAPR 19°



Version métrique

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
21.4	14	C3	8.0	2.0	2.0	9°	1	2		419-036C3-14L	32.0	36.0	50.0	5.0	0.50	22400	2	419R-1405
27.4	14	C4	8.0	2.0	2.0	8°	1		3	419-042C4-14M	40.0	42.0	70.0	5.0	0.80	19900	3	419R-1405
37.4	14	C5	8.0	2.0	2.0	8°	1		4	419-052C5-14M	50.0	52.0	70.0	5.0	1.00	17100	4	419R-1405
51.3	14	C6	8.0	2.0	2.0	6°	1		5	419-066C6-14M	63.0	66.0	70.0	5.0	1.60	14600	5	419R-1405
69.3	14	C8	8.0	2.0	2.0	5°	1	6		419-084C8-14H	80.0	84.0	70.0	5.0	3.10	12600	6	419R-1405

Version en pouces

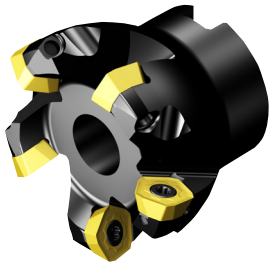
DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
.925	14	C3	.315	.079	.079	9°	1	3	A419-038C3-14M	1.260	1.500	1.969	3.7	1.32	21400	3	419R-1405
1.421	14	C5	.315	.079	.079	8°	1	4	A419-051C5-14M	1.969	2.000	2.756	3.7	2.20	17300	4	419R-1405
1.902	14	C5	.315	.079	.079	7°	1	5	A419-063C5-14M	1.969	2.500	2.756	3.7	2.86	15100	5	419R-1405

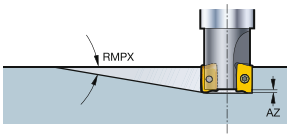
J67 O5 Q5 Q1 Q35 Q16

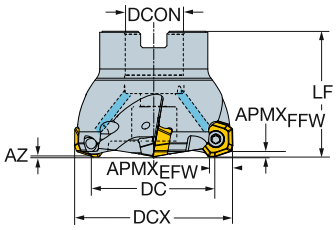
Fraise à surfacer CoroMill® 419

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 19°







Version métrique

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, mm DCON	ISO	DCX	LF	Nm	Kg	RPMX	CICT	MIID
29.4	14	16	8.0	2.0	2.0	8°	1		3	419-044Q16-14M	16.0	A	44.0	45.0	5.0	0.25	19300	3	419R-1405
35.4	14	22	8.0	2.0	2.0	8°	1		3	419-050Q22-14L	22.0	A	50.0	45.0	5.0	0.20	17600	3	419R-1405
	14	22	8.0	2.0	2.0	8°	1		4	419-050Q22-14M	22.0	A	50.0	45.0	5.0	0.20	17600	4	419R-1405
37.4	14	22	8.0	2.0	2.0	8°	1	5		419-052Q22-14H	22.0	A	52.0	45.0	5.0	0.32	17100	5	419R-1405
39.4	14	22	8.0	2.0	2.0	8°	1	5		419-054Q22-14H	22.0	A	54.0	45.0	5.0	0.35	16800	5	419R-1405
	14	22	8.0	2.0	2.0	8°	1		3	419-054Q22-14L	22.0	A	54.0	45.0	5.0	0.38	16800	3	419R-1405
	14	22	8.0	2.0	2.0	8°	1		4	419-054Q22-14M	22.0	A	54.0	45.0	5.0	0.35	16800	4	419R-1405
48.3	14	22	8.0	2.0	2.0	7°	1		4	419-063Q22-14L	22.0	A	63.0	50.0	5.0	0.30	15100	4	419R-1405
	14	22	8.0	2.0	2.0	7°	1		5	419-063Q22-14M	22.0	A	63.0	50.0	5.0	0.30	15100	5	419R-1405
51.3	14	22	8.0	2.0	2.0	6°	1		4	419-066Q22-14L	22.0	A	66.0	50.0	5.0	0.54	14600	4	419R-1405
	14	22	8.0	2.0	2.0	6°	1		5	419-066Q22-14M	22.0	A	66.0	50.0	5.0	0.51	14600	5	419R-1405
	14	22	8.0	2.0	2.0	6°	1	6		419-066Q22-14H	22.0	A	66.0	50.0	5.0	0.51	14600	6	419R-1405
65.3	14	27	8.0	2.0	2.0	5°	1	6		419-080Q27-14H	27.0	A	80.0	50.0	5.0	0.80	13000	6	419R-1405
	14	27	8.0	2.0	2.0	5°	1		5	419-080Q27-14M	27.0	A	80.0	50.0	5.0	0.80	13000	5	419R-1405
69.3	14	27	8.0	2.0	2.0	5°	1	7		419-084Q27-14H	27.0	A	84.0	50.0	5.0	0.99	12600	7	419R-1405
	14	27	8.0	2.0	2.0	5°	1		6	419-084Q27-14M	27.0	A	84.0	50.0	5.0	0.99	12600	6	419R-1405
85.3	14	32	8.0	2.0	2.0	0°	1	7		419-100Q32-14H	32.0	B	100.0	50.0	5.0	1.40	11400	7	419R-1405
	14	32	8.0	2.0	2.0	0°	1		6	419-100Q32-14M	32.0	B	100.0	50.0	5.0	1.40	11400	6	419R-1405

Version en pouces

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, pouces DCON	ISO	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
1.421	14	3/4	.315	.079	.079	8°	1		3	A419-051R19-14L	.750	A	2.000	1.750	3.7	0.44	17300	3	419R-1405
	14	3/4	.315	.079	.079	8°	1		4	A419-051R19-14M	.750	A	2.000	1.750	3.7	0.44	17300	4	419R-1405
1.902	14	3/4	.315	.079	.079	7°	1		4	A419-063R19-14L	.750	A	2.500	1.969	3.7	0.66	15100	4	419R-1405
	14	3/4	.315	.079	.079	7°	1		5	A419-063R19-14M	.750	A	2.500	1.969	3.7	0.66	15100	5	419R-1405
2.421	14	1	.315	.079	.079	5°	1		5	A419-076R25-14M	1.000	A	3.000	1.969	3.7	1.76	13400	5	419R-1405
	14	1	.315	.079	.079	5°	1	6		A419-076R25-14H	1.000	A	3.000	1.969	3.7	1.76	13400	6	419R-1405
3.421	14	1 1/2	.315	.079	.039	0°	1		6	A419-102R38-14M	1.500	B	4.000	1.969	3.7	3.30	11300	6	419R-1405
	14	1 1/2	.315	.079	.039	0°	1	7		A419-102R38-14H	1.500	B	4.000	1.969	3.7	3.30	11300	7	419R-1405

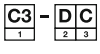
 J67

 O5

 Q5

 Q1

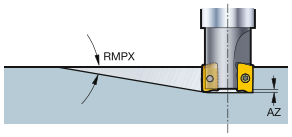
 Q35

 Q16

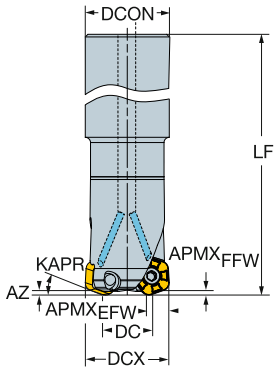
Fraise à surfacer CoroMill® 419

Queue cylindrique





KAPR 19°



Version métrique

DC		CZC_{MS}	$APMX_{EFW}$	$APMX_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
17.4	14	32	8.0	2.0	2.0	10°	1	2		419-032A32L-14L	32.0	32.0	250.0	5.0	1.40	24700	2	419R-1405
25.4	14	32	8.0	2.0	2.0	8°	1		3	419-040A32L-14M	32.0	40.0	250.0	5.0	1.50	20600	3	419R-1405

Version en pouces

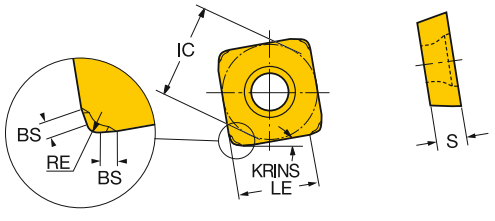
DC		CZC_{MS}	$APMX_{EFW}$	$APMX_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, pouces DCON	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
.673	14	1 1/4	.315	.079	.079	10°	1	2		A419-032O32-14L	1.250	1.250	10.000	3.7	3.08	24700	2	419R-1405
.925	14	1 1/4	.315	.079	.079	9°	1		3	A419-038O32-14M	1.250	1.500	10.000	3.7	3.30	21400	3	419R-1405

J67 O5 Q5 Q1 Q35 Q16

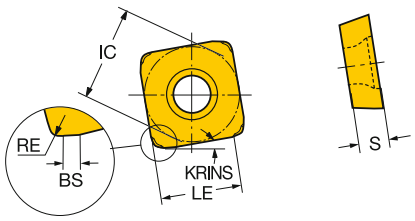
Plaquettes pour fraise CoroMill® 210

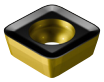
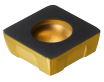
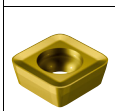
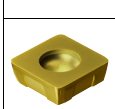
KRINS

R210..E-KM / R210..E-MM / R210..E-PM
10°



R210..M-KM / R210..M-MM / R210..M-PM
10°



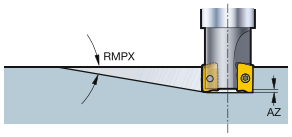
			RE	BS	Référence de commande	P							M				K				S						H				Dimensions, mm, pouce		
						1030	2030	2040	3040	4220	4230	4240	1030	1040	2030	2040	1020	3040	3330	4220	1010	1030	2030	2040	S30T	S40T	1010	1030	3040	4220	IC	LE	S
Semi-finition		09	1.4	0.7	R210-09 04 14E-PM	☆				☆	☆	☆	☆							☆	☆	☆			☆	☆	☆	☆			☆	9.5	5.7	4.50
			.055	.026																											.374	.227	.177
		14	1.4	0.7	R210-14 05 14E-PM	☆				☆	☆	☆	☆							☆	☆	☆			☆	☆	☆	☆			☆	14.6	10.8	5.26
			.055	.028																											.575	.426	.207
		09	1.0	0.8	R210-09 04 12M-PM	☆				☆	☆	☆	☆							☆	☆	☆			☆	☆	☆	☆			☆	9.4	6.2	4.00
			.039	.030																											.370	.244	.157
		14	1.0	0.8	R210-14 05 12M-PM	☆				☆	☆	☆	☆							☆	☆	☆			☆	☆	☆	☆			☆	14.5	11.3	4.76
			.039	.030																											.571	.445	.187
		09	1.4	0.7	R210-09 04 14E-MM		☆	☆						☆	☆	☆							☆	☆								9.5	5.7	4.50
			.055	.026																											.374	.227	.177
		14	1.4	0.7	R210-14 05 14E-MM		☆	☆						☆	☆	☆							☆	☆								14.6	10.8	5.26
			.055	.028																											.575	.426	.207
		09	1.0	0.8	R210-09 04 12M-MM		☆	☆						☆	☆	☆							☆	☆								9.4	6.2	4.00
			.039	.030																											.370	.244	.157
		14	1.0	0.8	R210-14 05 12M-MM		☆	☆						☆	☆	☆							☆	☆								14.5	11.3	4.76
			.039	.030																											.571	.445	.187
		09	1.4	0.7	R210-09 04 14E-KM				☆								☆	☆	☆											☆		9.5	5.7	4.50
			.055	.026																											.374	.227	.177
		14	1.4	0.7	R210-14 05 14E-KM				☆								☆	☆	☆											☆		14.6	10.8	5.26
			.055	.028																											.575	.426	.207
		09	1.0	0.8	R210-09 04 12M-KM				☆								☆	☆	☆											☆		9.4	6.2	4.00
			.039	.030																											.370	.244	.157
		14	1.0	0.8	R210-14 05 12M-KM				☆								☆	☆	☆											☆		14.5	11.3	4.76
			.039	.030																											.571	.445	.187

J474 J508 Q1 Q17

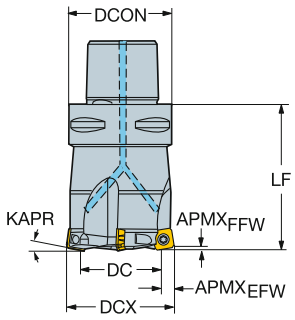
Fraise à surfacer CoroMill® 210

Coromant Capto®





KAPR 10°



Version métrique

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
21.9	09	C3	8.0	1.2	1.8	7°	1	2		R210-036C3-09M	32.0	36.0	50.0	3.0	0.50	30900	2	R210-090412M-
	09	C3	8.0	1.2	1.8	7°	1	3		R210-036C3-09H	32.0	36.0	50.0	3.0	0.50	30900	3	R210-090412M-
27.9	09	C4	8.0	1.2	1.8	5°	1		3	R210-042C4-09M	40.0	42.0	60.0	3.0	0.78	27600	3	R210-090412M-
	09	C4	8.0	1.2	1.8	5°	1	4		R210-042C4-09H	40.0	42.0	60.0	3.0	0.78	27600	4	R210-090412M-
28.0	14	C5	13.0	2.0	2.0	3°	1	4		R210-052C5-14H	50.0	52.0	70.0	5.0	0.96	20800	4	R210-140512M-
	14	C5	13.0	2.0	2.0	5°	1		3	R210-052C5-14M	50.0	52.0	70.0	5.0	0.90	20800	3	R210-140512M-
30.0	14	C5	13.0	2.0	2.0	5°	1	4		R210-054C5-14H	50.0	54.0	70.0	5.0	0.96	23600	4	R210-140512M-
37.9	09	C5	8.0	1.2	1.8	3°	1	5		R210-052C5-09H	50.0	52.0	70.0	3.0	1.00	24000	5	R210-090412M-
	09	C5	8.0	1.2	1.8	3°	1		4	R210-052C5-09M	50.0	52.0	70.0	3.0	1.00	24000	4	R210-090412M-
39.9	09	C5	8.0	1.2	1.8	3°	1	5		R210-054C5-09H	50.0	54.0	70.0	3.0	0.96	23600	5	R210-090412M-
42.0	14	C6	13.0	2.0	2.0	3°	1	5		R210-066C6-14H	63.0	66.0	72.0	5.0	1.60	17700	5	R210-140512M-
	14	C6	13.0	2.0	2.0	3°	1		4	R210-066C6-14M	63.0	66.0	72.0	5.0	1.60	17700	4	R210-140512M-
51.9	09	C6	8.0	1.2	1.8	2°	1		6	R210-066C6-09M	63.0	66.0	72.0	3.0	1.60	21300	6	R210-090412M-
58.0	14	C8	13.0	2.0	2.0	2°	1		5	R210-082C8-14M	80.0	82.0	80.0	5.0	3.00	15100	5	R210-140512M-
	14	C8	13.0	2.0	2.0	2°	1	6		R210-082C8-14H	80.0	82.0	80.0	5.0	3.00	15100	6	R210-140512M-
62.0	14	C8	13.0	2.0	2.0	2°	1	6		R210-086C8-14H	80.0	86.0	80.0	5.0	3.20	14700	6	R210-140512M-

Version en pouces

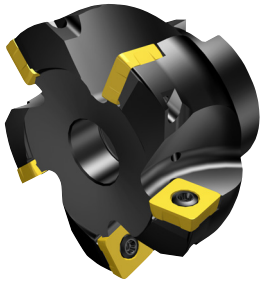
DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, pouces DCON	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
.945	09	C3	.315	.047	.071	6°	1		3	RA210-038C3-09M	1.260	1.500	1.969	2.2	0.41	29600	3	R210-090412M-
1.055	14	C5	.512	.079	.079	5°	1		3	RA210-051C5-14M	1.969	2.000	2.756	3.7	2.52	20800	3	R210-140512M-
	14	C5	.512	.079	.079	5°	1	4		RA210-051C5-14H	1.969	2.000	2.756	3.7	2.52	20800	4	R210-140512M-
1.445	09	C5	.315	.047	.071	3°	1		4	RA210-051C5-09M	1.969	2.000	2.756	2.2	24.20	24800	4	R210-090412M-
	09	C5	.315	.047	.071	3°	1	5		RA210-051C5-09H	1.969	2.000	2.756	2.2	24.20	24800	5	R210-090412M-
1.555	14	C5	.512	.079	.079	3°	1		4	RA210-063C5-14M	1.969	2.500	2.756	3.7	3.08	18200	4	R210-140512M-
	14	C5	.512	.079	.079	3°	1	5		RA210-063C5-14H	1.969	2.500	2.756	3.7	3.08	18200	5	R210-140512M-
1.945	09	C5	.315	.047	.071	2°	1		5	RA210-063C5-09M	1.969	2.500	2.756	2.2	3.08	21700	5	R210-090412M-

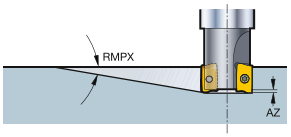
J71 O5 Q5 Q1 Q35 Q16

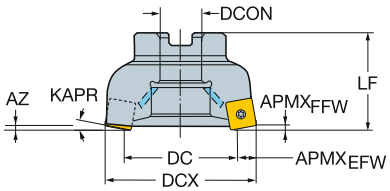
Fraise à surfacer CoroMill® 210

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 10°







Version métrique

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, mm DCON	ISO	DCX	LF	Nm	Kg	RPMX	CICT	MIID
35.9	09	22	8.0	1.2	1.8	3°	1		4	R210-050Q22-09M	22.0	A	50.0	50.0	3.0	0.50	24500	4	R210-090412M-
	09	22	8.0	1.2	1.8	3°	1	5		R210-050Q22-09H	22.0	A	50.0	50.0	3.0	0.50	24500	5	R210-090412M-
39.0	14	22	13.0	2.0	2.0	3°	1	5		R210-063Q22-14H	22.0	A	63.0	50.0	5.0	0.70	18300	5	R210-140512M-
	14	22	13.0	2.0	2.0	3°	1		4	R210-063Q22-14M	22.0	A	63.0	50.0	5.0	0.70	18300	4	R210-140512M-
	14	27	13.0	2.0	2.0	3°	1		4	R210-063Q27-14M	27.0	A	63.0	50.0	5.0	0.70	18300	4	R210-140512M-
48.9	09	22	8.0	1.2	1.8	2°	1		5	R210-063Q22-09M	22.0	A	63.0	50.0	3.0	0.70	21800	5	R210-090412M-
	09	22	8.0	1.2	1.8	2°	1	6		R210-063Q22-09H	22.0	A	63.0	50.0	3.0	0.55	21800	6	R210-090412M-
	09	27	8.0	1.2	1.8	2°	1		5	R210-063Q27-09M	27.0	A	63.0	50.0	3.0	0.70	21800	5	R210-090412M-
56.0	14	27	13.0	2.0	2.0	2°	1		5	R210-080Q27-14M	27.0	A	80.0	50.0	5.0	1.17	15400	5	R210-140512M-
	14	27	13.0	2.0	2.0	2°	1	6		R210-080Q27-14H	27.0	A	80.0	50.0	5.0	1.17	15400	6	R210-140512M-
76.0	14	32	13.0	2.0	2.0	1°	1	7		R210-100Q32-14H	32.0	B	100.0	50.0	5.0	1.60	13400	7	R210-140512M-
	14	32	13.0	2.0	2.0	1°	1		6	R210-100Q32-14M	32.0	B	100.0	50.0	5.0	1.60	13400	6	R210-140512M-
101.0	14	40	13.0	2.0	2.0	1°	1		7	R210-125Q40-14M	40.0	B	125.0	63.0	5.0	3.30	11400	7	R210-140512M-
136.0	14	40	13.0	2.0	2.0	1°	1		8	R210-160Q40-14M	40.0	B	160.0	63.0	5.0	5.30	10400	8	R210-140512M-

Version en pouces

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, pouces DCON	ISO	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
1.445	09	3/4	.315	.047	.071	3°	1		4	RA210-051R19-09M	.750	A	2.000	1.969	2.2	1.10	24800	4	R210-090412M-
	09	3/4	.315	.047	.071	3°	1	5		RA210-051R19-09H	.750	A	2.000	1.969	2.2	1.10	24800	5	R210-090412M-
1.555	14	3/4	.512	.079	.039	3°	1		4	RA210-063R19-14M	.750	A	2.500	1.969	3.7	1.68	18200	4	R210-140512M-
	14	3/4	.512	.079	.039	3°	1	5		RA210-063R19-14H	.750	A	2.500	1.969	3.7	1.68	18200	5	R210-140512M-
1.945	09	3/4	.315	.047	.071	2°	1		5	RA210-063R19-09M	.750	A	2.500	1.969	2.2	1.68	21700	5	R210-090412M-
2.055	14	1	.512	.079	.039	2°	1		5	RA210-076R25-14M	1.000	A	3.000	1.969	3.7	2.51	15900	5	R210-140512M-
	14	1	.512	.079	.039	2°	1	6		RA210-076R25-14H	1.000	A	3.000	1.969	3.7	2.51	15900	6	R210-140512M-
3.055	14	1 1/2	.512	.079	.079	1°	1		6	RA210-102R38-14M	1.500	B	4.000	2.362	3.7	3.96	13300	6	R210-140512M-
	14	1 1/2	.512	.079	.079	1°	1	7		RA210-102R38-14H	1.500	B	4.000	2.362	3.7	3.96	13300	7	R210-140512M-
4.055	14	1 1/2	.512	.079	.079	1°	1		7	RA210-127R38-14M	1.500	B	5.000	2.480	3.7	5.72	11300	7	R210-140512M-
5.055	14	1 1/2	.512	.079	.079	1°	1		8	RA210-152R38-14M	1.500	B	6.000	2.480	3.7	8.16	10600	8	R210-140512M-

Version CIS

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
56.0	14	1 1/4	13.0	2.0	2.0	2°	1	5	RA210-080J31-14M	31.8	80.0	63.0	5.0	1.14	15400	5	R210-140512M-
65.9	09	1 1/4	8.0	1.2	1.8	1°	1	7	RA210-080J31-09M	31.8	80.0	63.0	3.0	1.14	18800	7	R210-090412M-

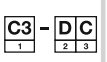
 J71

 O5

 Q5

 Q1

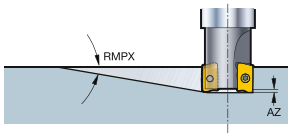
 Q35

 Q16

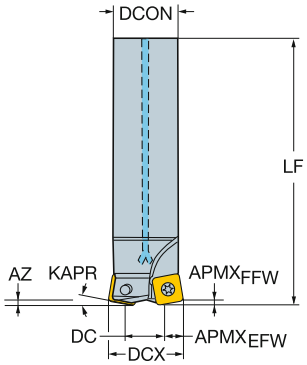
Fraise à surfacer CoroMill® 210

Queue cylindrique





KAPR 10°



Version métrique

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
10.9	09	20	8.0	1.2	1.8	14°	1	2		R210-025A20-09M	20.0	25.0	180.0	3.0	0.37	17200	2	R210-090412M-
17.9	09	25	8.0	1.2	1.8	8°	1	3		R210-032A25-09H	25.0	32.0	210.0	3.0	0.78	11000	3	R210-090412M-
	09	25	8.0	1.2	1.8	8°	1	2		R210-032A25-09M	25.0	32.0	210.0	3.0	0.78	11000	3	R210-090412M-
20.9	09	32	8.0	1.2	1.8	7°	1	3		R210-035A32-09H	32.0	35.0	210.0	3.0	1.00	11000	3	R210-090412M-
27.9	09	32	8.0	1.2	1.8	5°	1	4		R210-042A32-09H	32.0	42.0	250.0	3.0	1.42	8000	4	R210-090412M-
	09	32	8.0	1.2	1.8	5°	1		3	R210-042A32-09M	32.0	42.0	250.0	3.0	1.42	8000	3	R210-090412M-

Version en pouces

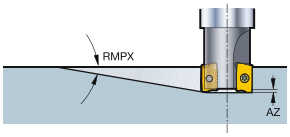
DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, pouces DCON	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
.445	09	1	.315	.047	.071	14°	1	2		RA210-025O25-09M	1.000	1.000	10.000	2.2	3.96	7400	2	R210-090412M-
.695	09	1	.315	.047	.071	8°	1	2		RA210-032O25-09M	1.000	1.250	10.000	2.2	3.96	7400	2	R210-090412M-
	09	1	.315	.047	.071	8°	1	3		RA210-032O25-09H	1.000	1.250	10.000	2.2	3.96	7400	3	R210-090412M-
.823	09	1 1/4	.315	.047	.071	7°	1	3		RA210-035O32-09H	1.250	1.378	10.000	2.2	5.72	7400	3	R210-090412M-
.945	09	1 1/4	.315	.047	.071	6°	1		3	RA210-038O32-09M	1.250	1.500	10.000	2.2	5.72	7400	3	R210-090412M-
	09	1 1/4	.315	.047	.071	7°	1	4		RA210-038O32-09H	1.250	1.500	10.000	2.2	3.08	7400	4	R210-090412M-

J71 O5 Q5 Q1 Q35 Q16

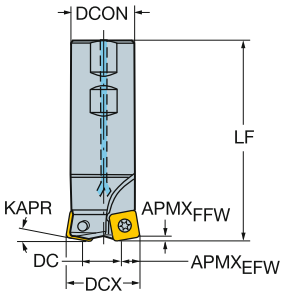
Fraise à surfacer CoroMill® 210

Weldon





KAPR 10°



Version en pouces

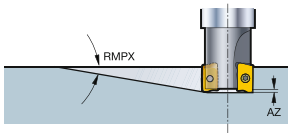
DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
.445	09	1	.315	.047	.071	14°	1	2	**RA210-025M25-09M**	1.000	1.000	5.141	2.2	1.98	40200	2	R210-090412M-
.695	09	1 1/4	.315	.047	.071	8°	1	2	**RA210-032M32-09M**	1.250	1.250	4.282	2.2	2.20	33900	2	R210-090412M-
.823	09	1 1/4	.315	.047	.071	7°	1	3	**RA210-035M32-09H**	1.250	1.378	4.282	2.2	2.50	33900	3	R210-090412M-
.945	09	1 1/4	.315	.047	.071	6°	1	3	**RA210-038M32-09M**	1.250	1.500	5.141	2.2	3.08	28500	3	R210-090412M-

J71 O5 Q5 Q1 Q35 Q16

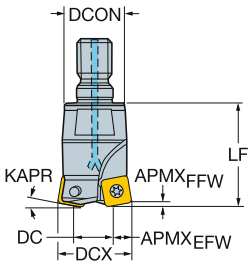
Fraise à surfacer CoroMill® 210

Accouplement fileté





KAPR 10°



Version métrique

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
10.9	09	M12	8.0	1.2	1.8	14°	1	2	**R210-025T12-09M**	20.8	25.0	35.0	3.0	0.24	15000	2	R210-090412M-
17.9	09	M16	8.0	1.2	1.8	8°	1	2	**R210-032T16-09M**	28.8	32.0	45.0	3.0	0.30	15000	2	R210-090412M-
20.9	09	M16	8.0	1.2	1.8	7°	1	3	**R210-035T16-09H**	28.8	35.0	50.0	3.0	0.37	15000	3	R210-090412M-
27.9	09	M16	8.0	1.2	1.8	5°	1	4	**R210-042T16-09H**	28.8	42.0	50.0	3.0	0.30	15000	4	R210-090412M-

 J71

 O5

Q5

ISO 13399 Q1

CNSC CXSC Q35

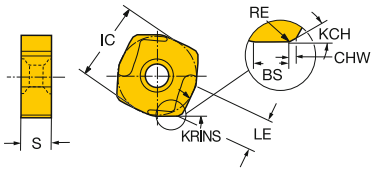
C3 – D C Q16

SANDVIK Coromant

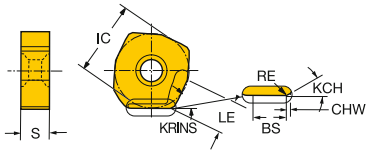
Plaquettes pour fraise CoroMill® 365

KRINS

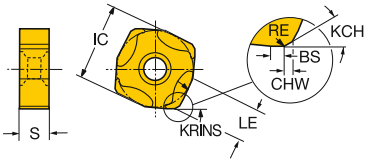
N365-KW4/N365-PW4
65°



N365-KW8/N365-PW8
65°



R/L365..E-PL
65°



		RE	KCH	CHW	BS	Référence de commande	P 1030	P 4220	P 4230	K 1020	K 3330	K 4220	K K20D	K K20W	S 1010	H 1010	H 4220	Dimensions, mm, pouce IC	LE	S
Léger		15	0.3	35°	0.7	1.5	R365-1505ZNE-PL	☆	☆	☆			☆			☆	☆	☆	15.0	6.4	5.66
			.012		.028	.059													.591	.252	.223
		15	0.3	35°	0.7	1.5	R/L365-1505ZNE-KL				☆	☆							15.0	6.4	5.66
			.012		.028	.059													.591	.252	.223
			0.3	35°	0.7	1.5	R365-1505ZNE-KL						☆	☆					15.0	6.4	5.66
			.012		.028	.059													.591	.252	.223
Semi-finition		15	0.3	35°	0.7	1.5	R365-1505ZNE-PM	☆	☆	☆			☆			☆	☆	☆	15.0	6.4	5.66
			.012		.028	.059													.591	.252	.223
			0.3	30°	0.7	1.5	R/L365-1505ZNE-KM				☆	☆		☆	☆				15.0	6.4	5.66
			.012		.026	.059													.591	.252	.223

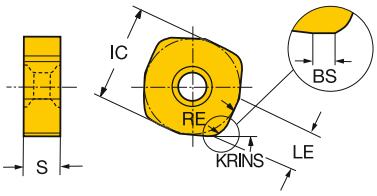
		RE	KCH	CHW	BS	Référence de commande	P 1030	K 1020	K 3220	K 3330	K K20W	Dimensions, mm, pouce IC	LE	S
Léger		15	0.6	35°	0.8	4.0	N365-1505ZNE-PW4	☆					15.0	6.4	5.66
			.022		.030	.157							.591	.252	.223
		15	0.6	35°	0.8	4.0	N365-1505ZNE-KW4		☆	☆	☆	☆	15.0	6.4	5.66
			.022		.030	.157							.591	.252	.223
		15	0.2	35°	0.8	8.0	N365-1505ZNE-PW8	☆					15.0	6.4	5.66
			.008		.030	.315							.591	.252	.223
		15	0.2	35°	0.8	8.0	N365-1505ZNE-KW8		☆	☆	☆	☆	15.0	6.4	5.66
			.008		.030	.315							.591	.252	.223

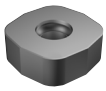
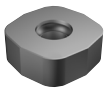
J474 J508 Q1 Q17

Plaquettes pour fraise CoroMill® 365

Matériaux de coupe de haute technologie

KRINS 65°



			RE	BS	Référence de commande	K 6190	IC	LE	S
							Dimensions, mm, pouce		
Léger		15	3.6	1.2	**N365-1505ZNE**	☆	15.0	6.4	5.66
			.142	*.047*			*.591*	*.252*	*.223*
Semi-finition		15	3.6		**N365-150536E**	☆	15.0	6.4	5.66
			.142				*.591*	*.252*	*.223*

J474 J508 Q1 Q17

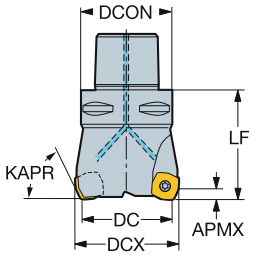
Fraise à surfacer CoroMill® 365

Coromant Capto®

Fixation par vis

KAPR 65°





Version métrique

DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
40.0	15	C4	6.0	1	3	R365-040C4-S15M	40.0	46.7	60.0	3.0	0.50	18000	3	R365-1505ZNE
50.0	15	C5	6.0	1	4	R365-050C5-S15M	50.0	56.7	60.0	3.0	0.80	15700	4	R365-1505ZNE
60.0	15	C6	6.0	1	5	R365-063C6-S15M	63.0	69.7	60.0	3.0	1.45	13600	5	R365-1505ZNE

Version en pouces

DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
1.500	15	C4	.236	1	3	RA365-038C4-S15M	1.575	1.764	2.362	2.2	1.17	18000	3	R365-1505ZNE
2.000	15	C5	.236	1	4	RA365-051C5-S15M	1.969	2.264	2.362	2.2	2.07	15700	4	R365-1505ZNE
2.500	15	C6	.236	1	5	RA365-063C6-S15M	2.480	2.764	2.362	2.2	3.96	13500	5	R365-1505ZNE

 J77

 O5

ISO 13399 Q1

CNSC CXSC Q35

C3 – D C Q16

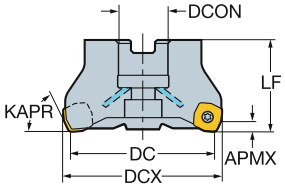
Fraise à surfacer CoroMill® 365

Montage sur mandrin

Fixation par vis

STDNO ISO 6462:2011
KAPR 65°





Version métrique

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	ISO	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
50.0	15	22	6.0	1	5		R365-050Q22-S15H	22.0	A		56.7	50.0	3.0	0.50	15700	5	R365-1505ZNE
63.0	15	22	6.0	1		5	R365-063Q22-S15M	22.0	A		69.7	50.0	3.0	0.80	13600	5	R365-1505ZNE
	15	22	6.0	1	6		R365-063Q22-S15H	22.0	A		69.7	50.0	3.0	0.70	13600	6	R365-1505ZNE
80.0	15	27	6.0	1		6	R365-080Q27-S15M	27.0	A		86.7	50.0	3.0	1.30	11500	6	R365-1505ZNE
	15	27	6.0	1	8		R365-080Q27-S15H	27.0	A		86.7	50.0	3.0	1.20	11500	8	R365-1505ZNE
100.0	15	32	6.0	1		7	R365-100Q32-S15M	32.0	A		106.7	50.0	3.0	2.00	9900	7	R365-1505ZNE
	15	32	6.0	1	10		R365-100Q32-S15H	32.0	A		106.7	50.0	3.0	1.90	9900	10	R365-1505ZNE
125.0	15	40	6.0	1		8	R365-125Q40-S15M	40.0	B		131.7	63.0	3.0	3.50	8500	8	R365-1505ZNE
	15	40	6.0	1	12		R365-125Q40-S15H	40.0	B		131.7	63.0	3.0	3.40	8500	12	R365-1505ZNE
160.0	15	40S	6.0	0		10	R365-160Q40-S15M	40.0	C	66.7	166.7	63.0	3.0	5.50	7500	10	R365-1505ZNE
	15	40S	6.0	0	14		R365-160Q40-S15H	40.0	C	66.7	166.7	63.0	3.0	5.20	7500	14	R365-1505ZNE

Version en pouces

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, pouces DCON	ISO	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
2.000	15	3/4	.236	1	5		RA365-051R19-S15H	.750	A	2.264	1.969	2.2	1.17	15700	5	R365-1505ZNE
2.500	15	3/4	.236	1		5	RA365-063R19-S15M	.750	A	2.764	1.969	2.2	2.07	13500	5	R365-1505ZNE
	15	3/4	.236	1	6		RA365-063R19-S15H	.750	A	2.764	1.969	2.2	1.69	13500	6	R365-1505ZNE
3.000	15	1	.236	1		6	RA365-076R25-S15M	1.000	A	3.264	1.969	2.2	2.53	11900	6	R365-1505ZNE
	15	1	.236	1	8		RA365-076R25-S15H	1.000	A	3.264	1.969	2.2	26.40	11900	8	R365-1505ZNE
4.000	15	1 1/2	.236	1		7	RA365-102R38-S15M	1.500	A	4.264	1.969	2.2	3.96	9900	7	R365-1505ZNE
	15	1 1/2	.236	1	10		RA365-102R38-S15H	1.500	A	4.264	1.969	2.2	3.96	9900	10	R365-1505ZNE
5.000	15	1 1/2	.236	0		8	RA365-127R38-S15M	1.500	B	5.264	2.480	2.2	3.96	8800	8	R365-1505ZNE
	15	1 1/2	.236	0	12		RA365-127R38-S15H	1.500	B	5.264	2.480	2.2	3.96	8800	12	R365-1505ZNE
6.000	15	1 1/2	.236	0		10	RA365-152R38-S15M	1.500	B	6.264	2.480	2.2	16.94	7900	10	R365-1505ZNE
	15	1 1/2	.236	0	14		RA365-152R38-S15H	1.500	B	6.264	2.480	2.2	8.14	7900	14	R365-1505ZNE

J77 O5 Q1 Q35 Q16

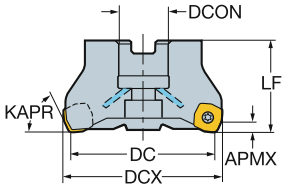
Fraise à surfacer CoroMill® 365

Montage sur mandrin

Version CIS



KAPR 65°



Fixation par vis

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
80.0	15	1	6.0	1		6	RA365-080J25-S15M	25.4	86.7	50.0	3.0	1.15	11500	6	R365-1505ZNE
	15	1	6.0	1	8		RA365-080J25-S15H	25.4	86.7	50.0	3.0	1.15	11500	8	R365-1505ZNE
100.0	15	1 1/4	6.0	0		7	RA365-100J31-S15M	31.8	106.7	63.0	3.0	1.80	9900	7	R365-1505ZNE
	15	1 1/4	6.0	1	10		RA365-100J31-S15H	31.8	106.7	63.0	3.0	1.80	9900	10	R365-1505ZNE
125.0	15	1 1/2	6.0	0		8	RA365-125J38-S15M	38.1	131.7	63.0	3.0	3.70	8500	8	R365-1505ZNE
	15	1 1/2	6.0	1	12		RA365-125J38-S15H	38.1	131.4	63.0	3.0	3.70	8500	12	R365-1505ZNE
160.0	15	2	6.0	0		10	RA365-160J51-S15M	50.8	166.7	63.0	3.0	7.71	7500	10	R365-1505ZNE
	15	2	6.0	0	14		RA365-160J51-S15H	50.8	166.7	63.0	3.0	7.70	7500	14	R365-1505ZNE

Fixation par bride-coin

DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
80.0	15	1	6.0	0	10	RA365-080J25-W15H	25.4	86.7	50.0	6.0	1.41	11200	10	R365-1505ZNE
100.0	15	1 1/4	6.0	0	14	RA365-100J31-W15H	31.8	106.7	63.0	6.0	1.80	9900	14	R365-1505ZNE
125.0	15	1 1/2	6.0	0	18	RA365-125J38-W15H	38.1	131.7	63.0	6.0	3.70	8800	18	R365-1505ZNE
160.0	15	2	6.0	0	22	RA365-160J51-W15H	50.8	166.7	63.0	6.0	7.72	7700	22	R365-1505ZNE

 J77

 O5

ISO 13399 Q1

CNSC CXSC Q35

C3 – D C Q16

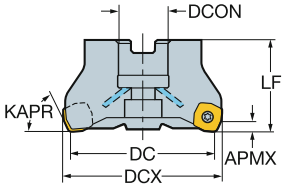
Fraise à surfacer CoroMill® 365

Montage sur mandrin

Fixation par bride-coin



STDNO ISO 6462:2011
KAPR 65°



Version métrique

DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	ISO	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
80.0	15	27	6.0	0	10	R/L365-080Q27-W15H	27.0	A		86.7	50.0	6.0	1.45	11200	10	R365-1505ZNE
100.0	15	32	6.0	0	14	R/L365-100Q32-W15H	32.0	A		106.7	50.0	6.0	2.00	9900	14	R365-1505ZNE
125.0	15	40	6.0	0	18	R/L365-125Q40-W15H	40.0	B		131.7	63.0	6.0	4.10	8800	18	R365-1505ZNE
160.0	15	40S	6.0	0	22	R/L365-160Q40-W15H	40.0	C	66.7	166.7	63.0	6.0	5.70	7700	22	R365-1505ZNE
200.0	15	60	6.0	0	28	R/L365-200Q60-W15H	60.0	C	101.6	206.7	63.0	6.0	10.20	6800	28	R365-1505ZNE
250.0	15	60	6.0	0	36	R/L365-250Q60-W15H	60.0	C	101.6	256.7	63.0	6.0	11.60	6100	36	R365-1505ZNE

Version en pouces

DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	ISO	DBC	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
3.000	15	1	.236	0	10	R/LA365-076R25-W15H	1.000	A		3.264	1.969	4.4	2.53	11600	10	R365-1505ZNE
4.000	15	1 1/2	.236	0	14	R/LA365-102R38-W15H	1.500	A		4.264	1.969	4.4	3.96	9800	14	R365-1505ZNE
5.000	15	1 1/2	.236	0	18	R/LA365-127R38-W15H	1.500	B		5.264	2.480	4.4	8.14	8700	18	R365-1505ZNE
6.000	15	1 1/2	.236	0	22	R/LA365-152R38-W15H	1.500	B		6.264	2.480	4.4	16.94	7900	22	R365-1505ZNE
8.000	15	2 1/2	.236	0	28	R/LA365-203R63-W15H	2.500	C	4.000	8.264	2.480	4.4	17.01	6800	28	R365-1505ZNE
10.000	15	2 1/2	.236	0	36	R/LA365-254R63-W15H	2.500	C	4.000	10.264	2.480	4.4	17.07	6000	36	R365-1505ZNE

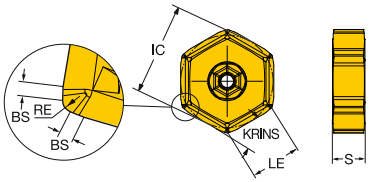
J77 O5 Q1 Q35 Q16

SANDVIK Coromant

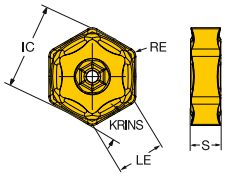
Plaquette de fraisage CoroMill® S-60

KRINS

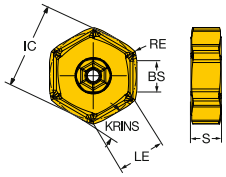
HNEF-KL
60°

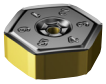
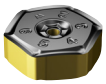
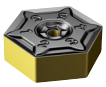
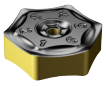


HNEF-KM / HNMF-KH
60°



HNEF-KW
60°

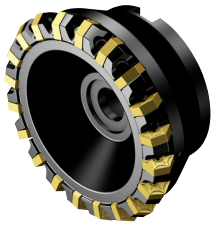


			RE	KCH	CHW	BS	Référence de commande	K 1010	K 1020	K 3330	K K20M	K K20W	Dimensions, mm, pouce IC	LE	S
Léger		09	0.4			1.6	**HNEF 09 05 04-KL**	☆	☆	☆	☆	☆	16.2	9.4	5.56
			.016			*.063*							*.638*	*.370*	*.219*
Léger		09	0.8	50°	1.8	4.9	**HNEF 09 05 08R/L-KW**	☆	☆	☆	☆	☆	16.3	9.3	5.56
			.031		*.070*	*.193*							*.640*	*.369*	*.219*
Semi-finition		09	0.8				**HNEF 09 05 08-KM**	☆	☆	☆	☆	☆	16.2	8.9	5.56
			.031										*.638*	*.350*	*.219*
Usinage lourd		09	1.6				**HNMF 09 05 16-KH**			☆			16.2	9.4	5.56
			.063										*.638*	*.370*	*.219*

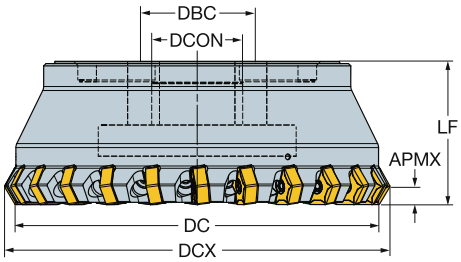
J474 J508 Q1 Q17

Fraise à surfacer CoroMill® S-60

Montage sur mandrin



STDNO ISO 6462:2011
KAPR 60°



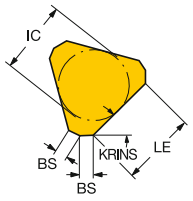
Version métrique

DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	ISO	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
80.0	09	27	6.0	1	8	S-60-080Q27-09H	27.0	A		89.4	50.0	3.0	1.31	11500	12	HNEF 090508
	09	27	6.0	1	12	S-60-080Q27-09HX	27.0	A		89.4	50.0	3.0	1.22	11500	12	HNEF 090508
100.0	09	32	6.0	1	10	S-60-100Q32-09H	32.0	A		109.0	50.0	3.0	2.07	10000	10	HNEF 090508
	09	32	6.0	1	16	S-60-100Q32-09HX	32.0	A		109.0	50.0	3.0	1.96	10000	16	HNEF 090508
125.0	09	40	6.0	1	12	S-60-125Q40-09H	40.0	B		134.0	63.0	3.0	3.84	8800	12	HNEF 090508
	09	40	6.0	1	20	S-60-125Q40-09HX	40.0	B		134.0	63.0	3.0	3.65	8800	20	HNEF 090508
160.0	09	40S	6.0	0	16	S-60-160Q40-09H	40.0	C	66.7	169.0	63.0	3.0	5.19	7600	16	HNEF 090508
	09	40S	6.0	0	24	S-60-160Q40-09HX	40.0	C	66.7	169.0	63.0	3.0	5.65	7600	24	HNEF 090508
200.0	09	60	6.0	0	20	S-60-200Q60-09H	60.0	C	101.6	209.0	63.0	3.0	9.12	6700	20	HNEF 090508
	09	60	6.0	0	32	S-60-200Q60-09HX	60.0	C	101.6	209.0	63.0	3.0	8.89	6700	32	HNEF 090508
250.0	09	60	6.0	0	24	S-60-250Q60-09H	60.0	C	101.6	259.0	63.0	3.0	12.28	6000	24	HNEF 090508
	09	60	6.0	0	40	S-60-250Q60-09HX	60.0	C	101.6	259.0	63.0	3.0	11.98	6000	40	HNEF 090508

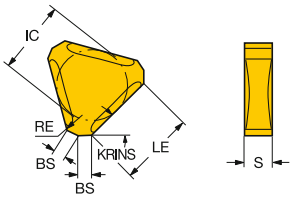
 J83
 O5
ISO 13399 Q1
CNSC CXSC Q35

Plaquettes pour fraise AUTO d'ébauche

KRINS 45° TNCN..AN



45° TNEF-CA



			RE	BS	Référence de commande	P			M		K						H	Dimensions, mm, pouce		
						3040	4230	4240	4230	4240	3040	3330	4230	4240	K20D	K20W	3040	IC	LE	S
Léger		12	2.0	1.8	TNEF 12 04 AN-WL	☆					☆	☆				☆	☆	12.7	12.0	4.76
			.079	.069														.500	.472	.187
Semi-finition		12	2.0	1.3	TNEF 12 04 AN-KM							☆			☆	☆		12.7	12.0	4.76
			.079	.049														.500	.472	.187
		12	1.0	1.3	TNEF 12 04 AN-KX							☆				☆		12.7	12.0	4.76
			.039	.049														.500	.472	.187
		12	3.0	1.5	TNEF 12 04 AN-CA	☆					☆	☆				☆	☆	12.7	12.0	4.76
			.118	.059														.500	.472	.187
		12		2.5	TNEN 12 04 AN	☆					☆	☆				☆	☆	12.7	12.0	4.76
				.098														.500	.472	.187
		12	3.0	1.5	TNHF 12 04 AN-CA		☆	☆	☆	☆			☆	☆				12.7	12.0	4.76
			.118	.059														.500	.472	.187

Matériaux de coupe de haute technologie

			BS	Référence de commande	K	H	Dimensions, mm, pouce		
					6190	6190	IC	LE	S
Léger		12	2.5	TNCN 12 04 ANE	☆	☆	12.7	12.0	4.76
			.098				.500	.472	.187
Semi-finition		12	2.5	TNCN 12 04 AN	☆	☆	12.7	12.0	4.76
			.098				.500	.472	.187

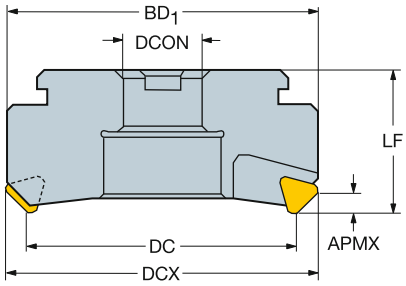
J474 J508 Q1 Q17

Fraise Auto pour surfaçage ébauche

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 45°





Version métrique

DC		CZC$_{MS}$	APMX	CNSC		Référence de commande	Dimensions, mm DCON	ISO	DBC	DCX	BD$_1$	LF	Kg	RPMX	CICT	MIID
125.0	12	40	6.0	0	20	R/L260.3-125M-10	40.0	B		137.0	145.2	63.0	6.70	1400	20	TNEF 1204AN
160.0	12	40	6.0	0	26	R/L260.3-160M-10	40.0	B		172.0	180.2	63.0	6.70	1250	26	TNEF 1204AN
200.0	12	60	6.0	0	32	R/L260.3-200M-10	60.0	C	101.6	212.0	220.2	63.0	6.70	1100	32	TNEF 1204AN

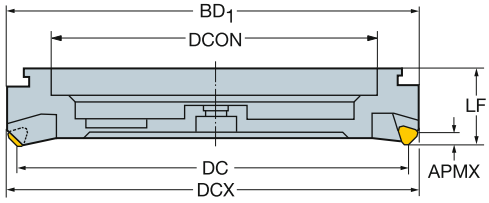
J85 O5 Q1 Q35

Fraise Auto pour surfaçage ébauche

Attachement Cap



KAPR 45°



Version métrique

DC		CZC$_{MS}$	APMX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	BD$_1$	LF	Kg	RPMX	CICT	MIID
250.0	12	250	6.0	0	40	R/L260.31-250-10	250.0	262.0	270.2	63.0	19.00	1000	40	TNEF 1204AN
315.0	12	315	6.0	0	50	R/L260.31-315-10	315.0	327.0	335.2	63.0	25.80	900	50	TNEF 1204AN
355.0	12	355	6.0	0	56	R/L260.31-355-10	355.0	367.0	375.2	63.0	30.68	800	56	TNEF 1204AN
400.0	12	400	6.0	0	64	R/L260.31-400-10	400.0	412.0	420.2	63.0	35.20	800	64	TNEF 1204AN
500.0	12	500	6.0	0	80	R/L260.31-500-10	500.0	512.0	520.2	63.0	51.00	700	80	TNEF 1204AN

 J85

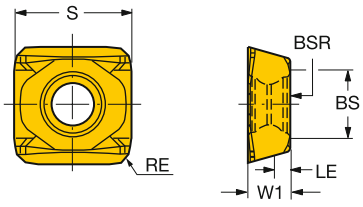
 O5

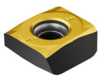
ISO 13399 Q1

CNSC CXSC Q35

Plaquettes pour fraise AUTO AF

KRINS 75°



			RE	BS	Référence de commande	P	K					N	S	H		Dimensions, mm, pouce		
						3040	3020	3040	3330	CB50	H13A	HM	H13A	H13A	3040	CB50	W1	LE	S
Léger		12	1.8	7.0	**N260.8-1204-F**	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	4.7	1.0	12.70
			.071	*.276*													*.187*	*.039*	*.500*
			1.8	2.5	**N260.8-1204-L**	☆	☆	☆	☆		☆	☆	☆	☆	☆		4.7	1.0	12.70
			.071	*.098*													*.187*	*.039*	*.500*

J474 J508 Q1 Q17

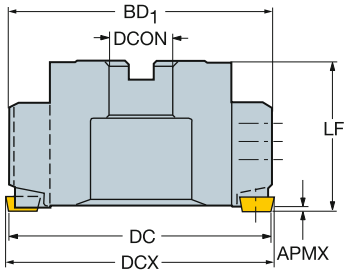
Fraise à surfacer réglable Auto AF

Montage sur mandrin

Version métrique

STDNO ISO 6462:2011
KAPR 75°





Finition / Super-finition

DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	ISO	DBC	DCX	BD_1	LF	Nm	Kg	RPMX	CICT	MIID
80.0	12	22	1.0	0	8	R/L260.8-080Q22-12H-F	22.0	A		84.0	84.9	63.0	3.0	2.40	5985	8	N260.8-1204-F
100.0	12	32	1.0	0	10	R/L260.8-100Q32-12H-F	32.0	A		104.0	103.6	63.0	3.0	3.36	5350	10	N260.8-1204-F
125.0	12	40	1.0	0	14	R/L260.8-125Q40-12H-F	40.0	B		129.0	127.6	63.0	3.0	3.00	4785	14	N260.8-1204-F
160.0	12	40S	1.0	0	18	R/L260.8-160Q40-12H-F	40.0	C	66.7	164.0	161.8	63.0	3.0	6.84	4230	18	N260.8-1204-F
200.0	12	60	1.0	0	24	R/L260.8-200Q60-12H-F	60.0	C	101.6	204.0	201.1	63.0	3.0	13.34	3785	24	N260.8-1204-F
250.0	12	60	1.0	0	30	R/L260.8-250Q60-12H-F	60.0	C	101.6	254.0	250.6	63.0	3.0	18.60	3385	30	N260.8-1204-F

Finition

DC			CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	ISO	DBC	DCX	LF	Nm	Kg	RPMX	$CICT_1$	$MIID_1$	$CICT_2$	$MIID_2$
80.0	12	12	22	1.0	0	7	R/L260.8-080Q22-12H-FL	22.0	A		84.0	63.0	3.0	2.38	5985	7	N260.8-1204-L	1	N260.8-1204-F
100.0	12	12	32	1.0	0	9	R/L260.8-100Q32-12H-FL	32.0	A		104.0	63.0	3.0	3.32	5350	9	N260.8-1204-L	1	N260.8-1204-F
125.0	12	12	40	1.0	0	12	R/L260.8-125Q40-12H-FL	40.0	B		129.0	63.0	3.0	4.63	4785	12	N260.8-1204-L	2	N260.8-1204-F
160.0	12	12	40S	1.0	0	15	R/L260.8-160Q40-12H-FL	40.0	C	66.7	164.0	63.0	3.0	8.83	4230	15	N260.8-1204-L	3	N260.8-1204-F
200.0	12	12	60	1.0	0	20	R/L260.8-200Q60-12H-FL	60.0	C	101.6	204.0	63.0	3.0	13.70	3785	20	N260.8-1204-L	4	N260.8-1204-F
250.0	12	12	60	1.0	0	5	R/L260.8-250Q60-12H-FL	60.0	C	101.6	254.0	63.0	3.0	19.58	3385	25	N260.8-1204-L	5	N260.8-1204-F


O5

ISO 13399 Q1

CNSC CXSC Q35

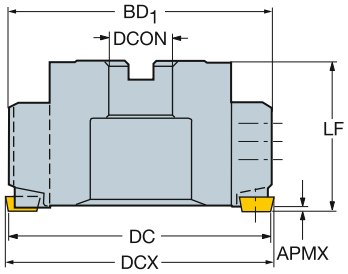
Fraise à surfacer réglable Auto AF

Montage sur mandrin

Version en pouces



STDNO ISO 6462:2011
KAPR 75°



Finition / Super-finition

DC		CZC$_{MS}$	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	ISO	DBC	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
3.150	1/2	3/4	.039	0	8	R/LA260.8-080R19-12H-F	.750	A		3.307	2.480	2.2	3.08	5985	8	N260.8-1204-F
3.937	1/2	1 1/4	.039	0	10	R/LA260.8-100R32-12H-F	1.250	A		4.095	2.480	2.2	8.14	5350	10	N260.8-1204-F
4.921	1/2	1 1/2	.039	0	14	R/LA260.8-125R38-12H-F	1.500	B		5.079	2.480	2.2	8.14	4785	14	N260.8-1204-F
6.299	1/2	1 1/2	.039	0	18	R/LA260.8-160R38-12H-F	1.500	B		6.457	2.480	2.2	22.00	4230	18	N260.8-1204-F
7.874	1/2	2 1/2	.039	0	24	R/LA260.8-200R63-12H-F	2.500	C	4.000	8.031	2.480	2.2	22.00	3875	24	N260.8-1204-F
9.843	1/2	2 1/2	.039	0	30	R/LA260.8-250R63-12H-F	2.500	C	4.000	10.000	2.480	2.2	22.00	3385	30	N260.8-1204-F

Finition

DC			CZC$_{MS}$	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	ISO	DBC	DCX	LF	Nm	Kg	RPMX	CICT$_1$	MIID$_1$	CICT$_2$	MIID$_2$
3.150	1/2	1/2	3/4	.039	0	1	R/LA260.8-080R19-12H-FL	.750	A		3.307	2.480	2.2	3.1	5985	7	N260.8-1204-L	1	N260.8-1204-F
3.937	1/2	1/2	1 1/4	.039	0	1	R/LA260.8-100R32-12H-FL	1.250	A		4.095	2.480	2.2	8.1	5350	9	N260.8-1204-L	1	N260.8-1204-F
4.921	1/2	1/2	1 1/2	.039	0	2	R/LA260.8-125R38-12H-FL	1.500	B		5.079	2.480	2.2	8.1	4785	12	N260.8-1204-L	2	N260.8-1204-F
6.299	1/2	1/2	1 1/2	.039	0	3	R/LA260.8-160R38-12H-FL	1.500	B		6.457	2.480	2.2	22.0	4230	15	N260.8-1204-L	3	N260.8-1204-F
7.874	1/2	1/2	2 1/2	.039	0	4	R/LA260.8-200R63-12H-FL	2.500	C	4.000	8.031	2.480	2.2	22.0	3785	20	N260.8-1204-L	4	N260.8-1204-F
9.843	1/2	1/2	2 1/2	.039	0	5	R/LA260.8-250R63-12H-FL	2.500	C	4.000	10.000	2.480	2.2	16.7	3385	20	N260.8-1204-L	5	N260.8-1204-F

 O5

ISO 13399 Q1

CNSC CXSC Q35

SANDVIK Coromant

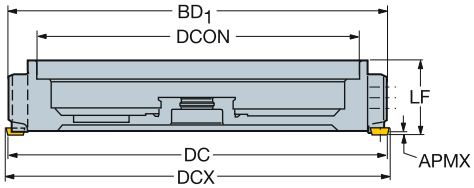
Fraise à surfacer réglable Auto AF

Attachement Cap

Version métrique

KAPR 75°





Finition / Super-finition

DC		CZC$_{MS}$	APMX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	BD$_1$	LF	Nm	Kg	RPMX	CICT	MIID
250.0	12	250	1.0	0	30	R/L260.82-250-12H-F	250.0	254.0	250.6	63.0	3.0	15.00	3385	30	N260.8-1204-F
315.0	12	315	1.0	0	32	R/L260.82-315-12H-F	315.0	319.0	315.2	63.0	3.0	22.66	3015	32	N260.8-1204-F
355.0	12	355	1.0	0	40	R/L260.82-355-12H-F	355.0	359.0	355.0	63.0	3.0	25.44	2840	40	N260.8-1204-F
400.0	12	400	1.0	0	40	R/L260.82-400-12H-F	400.0	404.0	399.8	63.0	3.0	18.00	2675	40	N260.8-1204-F
500.0	12	500	1.0	0	48	R/L260.82-500-12H-F	500.0	504.0	499.8	63.0	3.0	44.00	2395	48	N260.8-1204-F

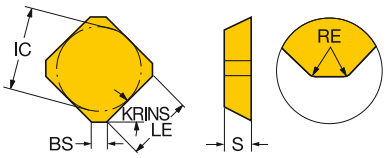
Finition

DC			CZC$_{MS}$	APMX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT$_1$	MIID$_1$	CICT$_2$	MIID$_2$
250.0	12	12	250	1.0	0	25	R/L260.82-250-12H-FL	250.0	254.0	63.0	3.0	14.70	3385	25	N260.8-1204-L	5	N260.8-1204-F
315.0	12	12	315	1.0	0	28	R/L260.82-315-12H-FL	315.0	319.0	63.0	3.0	23.14	3015	28	N260.8-1204-L	4	N260.8-1204-F
355.0	12	12	355	1.0	0	36	R/L260.82-355-12H-FL	355.0	359.0	63.0	3.0	24.94	2840	36	N260.8-1204-L	4	N260.8-1204-F
400.0	12	12	400	1.0	0	36	R/L260.82-400-12H-FL	400.0	404.0	63.0	3.0	29.74	2675	36	N260.8-1204-L	4	N260.8-1204-F
500.0	12	12	500	1.0	0	42	R/L260.82-500-12H-FL	500.0	504.0	63.0	3.0	42.20	2395	42	N260.8-1204-L	6	N260.8-1204-F

J96 O5 Q1 Q35

Plaquettes pour fraise ModulMill®

KRINS 45°



			RE	BS	Référence de commande	P					M					K					N		S			H	Dimensions, mm, pouce		
						2030	2040	3040	4230	4240	530	2030	2040	4230	4240	530	3020	3040	4230	4240	H13A	530	H13A	2030	2040	H13A	3040	IC	LE	S
Léger		12	1.5	1.6	**SEER 12 04 AZ-WL**				☆										☆									12.7	9.6	4.76
			.059	*.063*																								*.500*	*.378*	*.187*
Semi-finition		12	1.2	1.7	**SEKN 12 03 AZ**	☆		☆	☆	☆	☆	☆		☆	☆	☆		☆	☆	☆		☆		☆			☆	12.7	9.6	3.18
			.047	*.067*																								*.500*	*.378*	*.125*
			1.2	1.7	**SEKN 12 04 AZ**		☆	☆	☆	☆	☆		☆	☆	☆	☆	☆	☆	☆	☆		☆			☆		☆	12.7	9.6	4.76
			.047	*.067*																								*.500*	*.378*	*.187*
		15	1.5	2.0	**SEKN 15 04 AZ**			☆	☆	☆				☆	☆		☆	☆	☆	☆							☆	15.9	12.7	4.76
			.059	*.079*																								*.625*	*.500*	*.187*
		12	1.2	2.0	**SEMN 12 04 AZ**						☆					☆					☆	☆	☆			☆		12.7	9.6	4.76
			.047	*.079*																								*.500*	*.378*	*.187*
		12	1.5	1.6	**SEKR 12 03 AZ-WM**				☆	☆																		12.7	9.6	3.18
			.059	*.063*																								*.500*	*.378*	*.125*
			1.5	1.6	**SEKR 12 04 AZ-WM**				☆	☆	☆						☆					☆						12.7	9.6	4.76
			.059	*.063*																								*.500*	*.378*	*.187*
		15	1.5	1.6	**SEKR 15 04 AZ-WM**								☆															15.9	12.7	4.76
			.059	*.063*																								*.625*	*.500*	*.187*

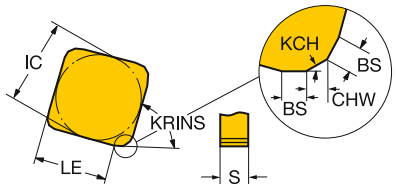
J474 J508 Q1 Q17

SANDVIK Coromant

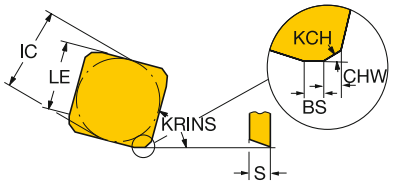
Plaquettes pour fraise ModulMill®

KRINS

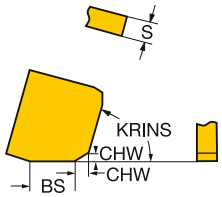
SNKN
75°



SPKN / SPKR-WH
75°



SPEX
75°

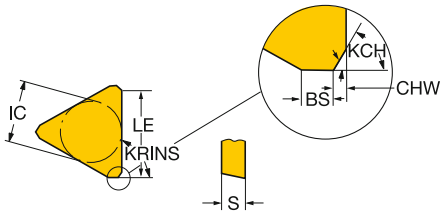


			RE	KCH	CHW	BS	Référence de commande	P 2040	P 3040	P 4230	P 4240	P 530	P SM30	M 2030	M 2040	M 4230	M 530	M SM30	K 3020	K 3040	K 4230	K H13A	K HM	N 530	H 3040	Dimensions, mm, pouce IC	LE	S
Léger		15		23°	0.2	10.0	SPEX 15 04 ED R-1					☆					☆							☆		15.9	10.3	4.76
					.008	.394																				.625	.406	.187
Semi-finition		12	0.9	37°	0.8	1.6	SPKN 12 03 ED R	☆			☆			☆						☆						12.7	10.3	3.18
			.033		.031	.063																				.500	.406	.125
			0.9	37°	0.8	1.6	SPKN 12 03 ED R/L			☆		☆	☆				☆	☆	☆			☆	☆			12.7	10.3	3.18
			.033		.031	.063																				.500	.406	.125
			0.9	37°	0.8	1.5	SPKN 12 04 ED R													☆						12.7	10.3	4.76
			.033		.031	.059																				.500	.406	.187
		15	0.9	37°	0.8	1.4	SPKN 15 04 ED R		☆		☆				☆					☆					☆	15.9	13.5	4.76
			.033		.031	.055																				.625	.531	.187
				37°	0.8	1.4	SPKN 15 04 ED R/L			☆									☆							15.9	13.5	4.76
					.031	.055																				.625	.531	.187
		19		37°	0.8	2.7	SPKN 19 04 ED R					☆					☆									19.1	15.1	4.76
					.031	.106																				.750	.594	.187
		12		16°	1.5	1.5	SNKN 12 04 EN N			☆										☆			☆			12.7		4.76
					.059	.059																				.500		.187
Usinage lourd		12		15°	1.6	1.4	SPKR 12 03 ED R/L-WH			☆					☆						☆					12.7	10.3	3.18
					.063	.055																				.500	.406	.125
						1.6	SPKR 12 03 ED R-WH				☆																12.7	10.1	3.18
						.063																				.500	.398	.125
						1.5	SPKR 12 04 ED R-WH			☆					☆						☆					12.7	10.2	4.76
						.059																				.500	.402	.187
		15				1.4	SPKR 15 04 ED R/L-WH			☆					☆						☆					15.9	13.5	4.76
						.055																				.625	.531	.187
						1.4	SPKR 15 04 ED R-WH				☆															15.9	13.5	4.76
						.055																				.625	.531	.187
		19				2.7	SPKR 19 04 ED R-WH			☆					☆						☆					19.1	14.9	4.76
						.106																				.750	.587	.187

J474 J508 Q1 Q17

Plaquettes pour fraise ModulMill®

KRINS 90°

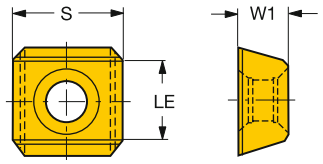


			KCH	CHW	BS	Référence de commande	P 3040	P 4230	P 4240	K 3040	K 4230	K 4240	H 3040	Dimensions, mm, pouce IC	LE	S
Semi-finition		22	45°	0.4	1.4	**TPKN 22 04 PD L**		☆						12.7	18.0	4.76
				.016	*.055*									*.500*	*.709*	*.187*
		16	44°		1.2	**TPKR 16 03 PP R-WH**	☆	☆	☆	☆	☆	☆	☆	9.5	13.0	3.18
					.047									*.375*	*.512*	*.125*
		22	44°		1.2	**TPKR 22 04 PD R-WH**	☆	☆	☆	☆	☆	☆	☆	12.7	18.0	4.76
					.047									*.500*	*.709*	*.187*

J474 J508 Q1 Q17

Plaquettes AUTO pour l'alésage des cylindres

SDMX / SDKX

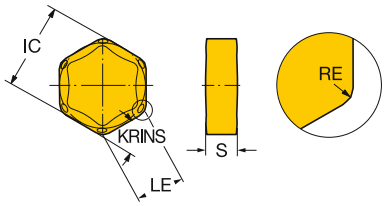


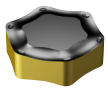
	Référence de commande	P	K			N	S	H	Dimensions, mm, pouce			
		3040	3015	3040	H13A	H13A	H13A	3040	S	LE	D1	W1
15	SDMX 15 06 08	☆	☆	☆				☆	6.35	11	5.6	
									.250	.433	.220	
	SDMX 15 06 ZN		☆						6.35	11	5.6	6.35
									.250	.433	.220	.250
	SDKX 15 06 08				☆	☆	☆		6.35	11	5.6	
									.250	.433	.220	
	SDKX 15 06 ZN				☆	☆	☆		6.35	11	5.6	6.35
									.250	.433	.220	.250

J474 J508 Q1 Q17

Plaquettes de fraisage

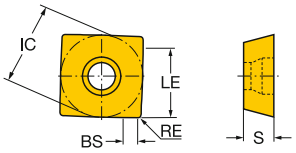
KRINS 45°



				Référence de commande	K		Dimensions, mm, pouce		
			RE		3330	K20D	IC	LE	S
Semi-finition		09	2.0	**HNGX 09 05 20-KM**	☆	☆	15.9	9.0	5.56
			.079				*.625*	*.354*	*.219*

Plaquettes pour fraises CoroMill® 490

KRINS 90°

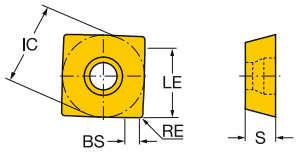


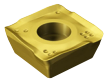
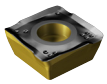
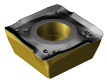
			RE	BS	Référence de commande	P							M							K								N	S					H			Dimensions, mm, pouce		
						1010	1030	3040	3220	4220	4230	4240	530	1030	1040	2030	2040	4240	530	S30T	1010	1020	3040	3220	3330	4220	4230	4240	H13A	H13A	1010	1030	2040	S30T	S40T	1010	1030	530	IC	LE	S
Léger		08	0.4	1.5	490R-08T304M-PL		☆				☆	☆		☆				☆									☆				☆								8.5	5.6	3.30
			.016	.059																																		.335	.220	.130
			0.8	1.2	490R-08T308M-PL	☆	☆			☆	☆	☆	☆	☆				☆	☆		☆				☆	☆				☆	☆				☆		☆	8.5	5.6	3.30
			.031	.047																																		.335	.220	.130
		14	0.8	2.0	490R-140408M-PL		☆	☆			☆	☆	☆									☆	☆		☆		☆	☆			☆					☆		13.8	10.3	3.90
			.031	.079																																		.543	.406	.154
		08	0.4	1.5	490R-08T304E-ML										☆	☆	☆												☆	☆		☆							8.5	5.6	3.30
			.016	.059																																		.335	.220	.130
			0.8	1.2	490R-08T308E-ML		☆							☆	☆	☆	☆			☆									☆	☆		☆	☆	☆	☆		☆		8.5	5.6	3.30
			.031	.047																																		.335	.220	.130
		14	0.8	2.0	490R-140408E-ML										☆		☆			☆								☆	☆			☆	☆	☆					13.8	10.3	3.90
			.031	.079																																		.543	.406	.154
		08	0.4	1.5	490R-08T304M-KL																☆	☆		☆															8.5	5.6	3.30
			.016	.059																																		.335	.220	.130
			0.8	1.2	490R-08T308M-KL																☆	☆		☆															8.5	5.6	3.30
			.031	.047																																		.335	.220	.130
Semi-finition		08	0.8	1.2	490R-08T308M-PM	☆	☆			☆	☆	☆		☆				☆			☆					☆	☆				☆	☆				☆			8.5	5.6	3.30
			.031	.047																																		.335	.220	.130
			1.2	0.9	490R-08T312M-PM	☆	☆			☆	☆	☆		☆				☆			☆					☆	☆				☆	☆				☆			8.5	5.6	3.30
			.047	.033																																		.335	.220	.130
			1.6	0.6	490R-08T316M-PM	☆	☆			☆	☆	☆		☆				☆			☆					☆					☆	☆				☆			8.5	5.6	3.30
			.063	.024																																		.335	.220	.130
		14	0.8	2.0	490R/L-140408M-PM			☆	☆		☆	☆						☆					☆	☆			☆	☆											13.8	10.3	3.90
			.031	.079																																		.543	.406	.154
			0.8	2.0	490R-140408M-PM		☆			☆											☆			☆	☆						☆					☆		13.8	10.3	3.90
			.031	.079																																		.543	.406	.154
			1.2	2.0	490R-140412M-PM		☆	☆			☆	☆		☆				☆			☆	☆	☆	☆		☆					☆							13.8	10.3	3.90
			.047	.079																																		.543	.406	.154
			1.6	1.2	490R-140416M-PM		☆	☆			☆	☆		☆				☆			☆	☆	☆	☆		☆					☆							13.8	10.3	3.90
			.063	.047																																		.543	.406	.154
			2.0	0.9	490R-140420M-PM		☆	☆		☆	☆	☆									☆	☆	☆	☆	☆	☆	☆											13.8	10.3	3.90
			.079	.035																																		.543	.406	.154

J474 J508 Q1 Q17

Plaquettes pour fraises CoroMill® 490

KRINS 90°



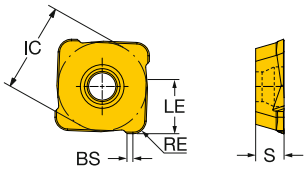
			RE	BS	Référence de commande	P								M							K									N	S					H			Dimensions, mm, pouce		
						1010	1030	3040	3220	4220	4230	4240	530	1030	1040	2030	2040	4240	530	S30T	1010	1020	3040	3220	3330	4220	4230	4240	H13A	H13A	1010	1030	2040	S30T	S40T	1010	1030	530	IC	LE	S
Semi-finition		08	0.8	1.2	490R-08T308E-MM		☆							☆	☆	☆	☆			☆														☆	☆					8.5	5.6	3.30
			.031	*.047*																																		*.335*	*.220*	*.130*
			1.2	0.9	490R-08T312E-MM									☆	☆	☆																							8.5	5.6	3.30
			.047	*.033*																																		*.335*	*.220*	*.130*
			1.6	0.6	490R-08T316E-MM									☆	☆	☆																							8.5	5.6	3.30
			.063	*.024*																																		*.335*	*.220*	*.130*
		14	0.8	2.0	490R-140408E-MM									☆		☆																	☆						13.8	10.3	3.90
			.031	*.079*																																		*.543*	*.406*	*.154*
			1.2	1.6	490R-140412E-MM									☆		☆			☆														☆	☆	☆				13.8	10.3	3.90
			.047	*.063*																																		*.543*	*.406*	*.154*
			1.6	1.2	490R-140416E-MM									☆		☆																	☆						13.8	10.3	3.90
			.063	*.047*																																		*.543*	*.406*	*.154*
			2.0	0.9	490R-140420E-MM									☆		☆																	☆						13.8	10.3	3.90
			.079	*.035*																																		*.543*	*.406*	*.154*
		08	0.8	1.2	490R-08T308M-MM									☆	☆	☆			☆														☆	☆	☆				8.5	5.6	3.30
			.031	*.047*																																		*.335*	*.220*	*.130*
		14	0.8	2.0	490R-140408M-MM									☆		☆			☆														☆	☆	☆				13.8	10.3	3.90
			.031	*.079*																																		*.543*	*.406*	*.154*
			2.0	0.9	490R-140420M-MM									☆		☆																	☆						13.8	10.3	3.90
			.079	*.035*																																		*.543*	*.406*	*.154*
		08	0.8	1.2	490R-08T308M-KM																☆	☆	☆	☆															8.5	5.6	3.30
			.031	*.047*																																		*.335*	*.220*	*.130*
			1.2	0.9	490R-08T312M-KM																☆	☆	☆	☆															8.5	5.6	3.30
			.047	*.033*																																		*.335*	*.220*	*.130*
			1.6	0.6	490R-08T316M-KM																☆	☆	☆	☆															8.5	5.6	3.30
			.063	*.024*																																		*.335*	*.220*	*.130*
Usinage lourd		08	0.8	1.2	490R-08T308M-PH		☆			☆	☆	☆					☆									☆	☆												8.5	5.6	3.30
			.031	*.047*																																		*.335*	*.220*	*.130*
			1.6	0.6	490R-08T316M-PH		☆			☆	☆	☆		☆			☆									☆	☆				☆							8.5	5.6	3.30
			.063	*.024*																																		*.335*	*.220*	*.130*
		14	0.8	2.0	490R-140408M-PH		☆	☆		☆	☆	☆									☆	☆	☆	☆	☆	☆	☆											13.8	10.3	3.90
			.031	*.079*																																		*.543*	*.406*	*.154*
			2.0	0.9	490R-140420M-PH		☆	☆		☆	☆	☆									☆	☆	☆	☆	☆	☆	☆											13.8	10.3	3.90
			.079	*.035*																																		*.543*	*.406*	*.154*
		08	0.8	1.2	490R-08T308M-KH																☆	☆	☆	☆															8.5	5.6	3.30
			.031	*.047*																																		*.335*	*.220*	*.130*
			1.6	0.6	490R-08T316M-KH																☆	☆	☆	☆															8.5	5.6	3.30
			.063	*.024*																																		*.335*	*.220*	*.130*

J474 J508 Q1 Q17

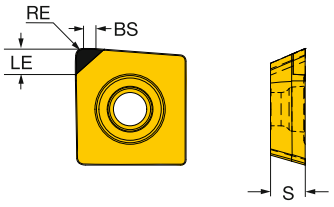
Plaquettes pour fraises CoroMill® 490

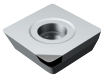
Plaquettes en matériaux de coupe de haute technologie

KRINS 90°
490R/L..E



90°
490R/L..E (TIP)



			RE	BS	Référence de commande	K 6190	K CB50	H CB50	Dimensions, mm, pouce IC	LE	S
Semi-finition			14	0.8	1.5	490R-140408E		☆	☆	13.8	2.0	3.90
				.031	*.059*					*.543*	*.079*	*.154*
			14	2.0	0.8	490R-140420E	☆			13.8	5.0	3.90
				.079	*.031*					*.543*	*.197*	*.154*

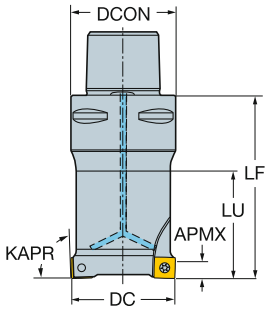
J474 J508 Q1 Q17

Fraise à surfacer-dresser CoroMill® 490

Coromant Capto®

KAPR 90°





Version métrique

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
20.0	08	C4	5.5	1	2		490-020C4-08L	40.0	20.0	70.0	40.0	1.2	0.36	39000	2	490R-08T308
	08	C5	5.5	1	2		490-020C5-08L	50.0	20.0	75.0	40.0	1.2	0.60	28000	2	490R-08T308
	08	C6	5.5	1	2		490-020C6-08L	63.0	20.0	80.0	40.0	1.2	1.02	20000	2	490R-08T308
	08	C3	5.5	1	2		490-020C3-08L	32.0	20.0	80.0	40.0	1.2	0.20	48500	2	490R-08T308
25.0	08	C3	5.5	1	3		490-025C3-08M	32.0	25.0	80.0	60.0	1.2	0.30	40400	3	490R-08T308
	08	C4	5.5	1	3		490-025C4-08M	40.0	25.0	70.0	45.0	1.2	0.40	39000	3	490R-08T308
	08	C5	5.5	1	3		490-025C5-08M	50.0	25.0	75.0	50.0	1.2	0.60	28000	3	490R-08T308
	08	C6	5.5	1	3		490-025C6-08M	63.0	25.0	80.0	53.0	1.2	1.02	20000	3	490R-08T308
32.0	08	C4	5.5	1	4		490-032C4-08M	40.0	32.0	70.0	45.0	1.2	0.48	33900	4	490R-08T308
	08	C5	5.5	1	4		490-032C5-08M	50.0	32.0	75.0	50.0	1.2	0.70	28000	4	490R-08T308
	08	C6	5.5	1	4		490-032C6-08M	63.0	32.0	80.0	53.0	1.2	1.05	20000	4	490R-08T308
	08	C8	5.5	1	4		490-032C8-08M	80.0	32.0	80.0	45.0	1.2	2.10	14000	4	490R-08T308
	08	C3	5.5	1	4		490-032C3-08M	32.0	32.0	80.0	60.0	1.2	0.40	33900	4	490R-08T308
36.0	08	C3	5.5	1		4	490-036C3-08M	32.0	36.0	50.0	30.0	1.2	0.30	31300	4	490R-08T308
40.0	08	C4	5.5	1		4	490-040C4-08M	40.0	40.0	70.0	45.0	1.2	0.60	29300	4	490R-08T308
	08	C5	5.5	1		4	490-040C5-08M	50.0	40.0	75.0	50.0	1.2	0.82	28000	4	490R-08T308
	08	C5	5.5	1	6		490-040C5-08H	50.0	40.0	75.0	50.0	1.2	0.82	28000	6	490R-08T308
	08	C6	5.5	1	6		490-040C6-08H	63.0	40.0	80.0	53.0	1.2	1.25	20000	6	490R-08T308
	08	C8	5.5	1	6		490-040C8-08H	80.0	40.0	80.0	45.0	1.2	2.17	14000	6	490R-08T308
	08	C4	5.5	1	6		490-040C4-08H	40.0	40.0	70.0	45.0	1.2	0.60	29300	6	490R-08T308
	14	C4	10.0	1		3	490-040C4-14M	40.0	40.0	70.0	45.0	3.0	0.54	26400	3	490R-1404
	14	C5	10.0	1		3	490-040C5-14M	50.0	40.0	75.0	50.0	3.0	0.76	26400	3	490R-1404
	14	C6	10.0	1		3	490-040C6-14M	63.0	40.0	80.0	53.0	3.0	1.15	20000	3	490R-1404
	14	C4	10.0	1	4		490-040C4-14H	40.0	40.0	70.0	45.0	3.0	0.54	26400	4	490R-1404
	14	C5	10.0	1	4		490-040C5-14H	50.0	40.0	75.0	50.0	3.0	0.76	26400	4	490R-1404
	14	C6	10.0	1	4		490-040C6-14H	63.0	40.0	80.0	53.0	3.0	1.15	20000	4	490R-1404
	14	C8	10.0	1	4		490-040C8-14H	80.0	40.0	80.0	45.0	3.0	2.11	14000	4	490R-1404
44.0	08	C4	5.5	1		5	490-044C4-08M	40.0	44.0	60.0		1.2	0.56	27600	5	490R-08T308
	08	C4	5.5	1	6		490-044C4-08H	40.0	44.0	60.0		1.2	0.56	27600	6	490R-08T308
	14	C4	10.0	1		3	490-044C4-14M	40.0	44.0	70.0		3.0	0.61	24600	3	490R-1404
	14	C4	10.0	1	4		490-044C4-14H	40.0	44.0	70.0		3.0	0.61	24600	4	490R-1404
50.0	08	C5	5.5	1		5	490-050C5-08M	50.0	50.0	75.0	50.0	1.2	1.05	25500	5	490R-08T308
	08	C6	5.5	1		5	490-050C6-08M	63.0	50.0	80.0	53.0	1.2	1.54	20000	5	490R-08T308
	08	C5	5.5	1	7		490-050C5-08H	50.0	50.0	75.0	50.0	1.2	1.05	25500	7	490R-08T308
	08	C6	5.5	1	7		490-050C6-08H	63.0	50.0	80.0	53.0	1.2	1.54	20000	7	490R-08T308
	08	C8	5.5	1	7		490-050C8-08H	80.0	50.0	80.0	45.0	1.2	2.37	14000	7	490R-08T308
	14	C5	10.0	1		4	490-050C5-14M	50.0	50.0	75.0	50.0	3.0	0.98	13700	4	490R-1404
	14	C6	10.0	1		4	490-050C6-14M	63.0	50.0	80.0	53.0	3.0	1.37	13700	4	490R-1404
	14	C5	10.0	1	5		490-050C5-14H	50.0	50.0	75.0	50.0	3.0	0.98	22400	5	490R-1404
	14	C6	10.0	1	5		490-050C6-14H	63.0	50.0	80.0	53.0	3.0	1.37	20000	5	490R-1404
	14	C8	10.0	1	5		490-050C8-14H	80.0	50.0	80.0	45.0	3.0	2.30	14000	5	490R-1404
54.0	08	C5	5.5	1		5	490-054C5-08M	50.0	54.0	60.0		1.2	0.92	24300	5	490R-08T308
	08	C5	5.5	1	7		490-054C5-08H	50.0	54.0	60.0		1.2	0.92	24300	7	490R-08T308
	14	C5	10.0	1		4	490-054C5-14M	50.0	54.0	60.0		3.0	0.87	13000	4	490R-1404
	14	C5	10.0	1	5		490-054C5-14H	50.0	54.0	60.0		3.0	0.87	21300	5	490R-1404

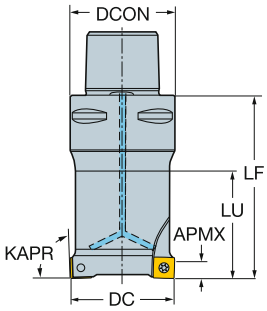
J97 O5 Q5 Q1 Q35 Q16

Fraise à surfacer-dresser CoroMill® 490

Coromant Capto®

KAPR 90°





Version métrique

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
63.0	08	C6	5.5	1		6	490-063C6-08M	63.0	63.0	50.0	23.0	1.2	1.26	20000	6	490R-08T308
	08	C6	5.5	1	8		490-063C6-08H	63.0	63.0	50.0	23.0	1.2	1.26	20000	8	490R-08T308
	08	C8	5.5	1	8		490-063C8-08H	80.0	63.0	80.0	45.0	1.2	2.90	14000	8	490R-08T308
	14	C6	10.0	1		5	490-063C6-14M	63.0	63.0	80.0	53.0	3.0	1.77	11700	5	490R-1404
	14	C6	10.0	1	6		490-063C6-14H	63.0	63.0	80.0	53.0	3.0	1.77	11700	6	490R-1404
	14	C8	10.0	1	6		490-063C8-14H	80.0	63.0	80.0	45.0	3.0	2.61	11700	6	490R-1404
66.0	08	C6	5.5	1		6	490-066C6-08M	63.0	66.0	50.0		1.2	1.29	20000	6	490R-08T308
	08	C6	5.5	1		8	490-066C6-08H	63.0	66.0	50.0		1.2	1.29	20000	8	490R-08T308
	14	C6	10.0	1		5	490-066C6-14M	63.0	66.0	65.0		3.0	1.53	11400	5	490R-1404
	14	C6	10.0	1	6		490-066C6-14H	63.0	66.0	65.0		3.0	1.53	11400	6	490R-1404
80.0	08	C8	5.5	1		8	490-080C8-08M	80.0	80.0	80.0	45.0	1.2	3.36	14000	8	490R-08T308
	08	C8	5.5	1		10	490-080C8-08H	80.0	80.0	80.0	45.0	1.2	3.36	14000	10	490R-08T308
	14	C6	10.0	1		6	490-080C6-14M	63.0	80.0	65.0	65.0	3.0	1.88	10100	6	490R-1404
	14	C8	10.0	1		6	490-080C8-14M	80.0	80.0	80.0	45.0	3.0	3.18	10100	6	490R-1404
	14	C6	10.0	1	8		490-080C6-14H	63.0	80.0	65.0	65.0	3.0	1.88	10100	8	490R-1404
	14	C8	10.0	1	8		490-080C8-14H	80.0	80.0	80.0	45.0	3.0	3.18	10100	8	490R-1404
84.0	08	C8	5.5	1		8	490-084C8-08M	80.0	84.0	60.0		1.2	2.90	14000	8	490R-08T308
	08	C8	5.5	1		10	490-084C8-08H	80.0	84.0	60.0		1.2	2.90	14000	10	490R-08T308
	14	C8	10.0	1		6	490-084C8-14M	80.0	84.0	70.0		3.0	2.97	9800	6	490R-1404
	14	C8	10.0	1	8		490-084C8-14H	80.0	84.0	70.0		3.0	2.97	9800	8	490R-1404

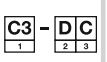
 J97

 O5

 Q5

 Q1

 Q35

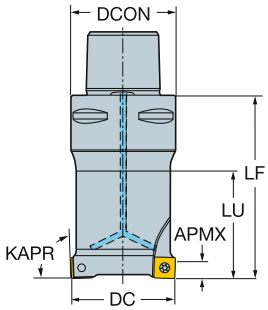
 Q16

Fraise à surfacer-dresser CoroMill® 490

Coromant Capto®

KAPR 90°





Version en pouces

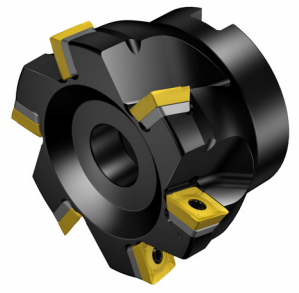
DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Ft/lbs	Lbs	RPMX	CICT	MIID
.750	08	C5	.217	1	2		A490-019C5-08L	1.969	.750	3.000	1.500	0.9	1.26	28000	2	490R-08T308
	08	C6	.217	1	2		A490-019C6-08L	2.480	.750	3.000	1.500	0.9	1.81	20000	2	490R-08T308
1.000	08	C5	.217	1	3		A490-025C5-08M	1.969	1.000	3.000	2.015	0.9	1.26	28000	3	490R-08T308
	08	C6	.217	1	3		A490-025C6-08M	2.480	1.000	3.000	1.937	0.9	1.81	20000	3	490R-08T308
1.250	08	C5	.217	1	4		A490-032C5-08M	1.969	1.250	3.000	2.015	0.9	1.50	28000	4	490R-08T308
	08	C6	.217	1	4		A490-032C6-08M	2.480	1.250	3.000	1.937	0.9	1.83	20000	4	490R-08T308
	08	C8	.217	1	4		A490-032C8-08M	3.150	1.250	3.000	1.622	0.9	3.56	14000	4	490R-08T308
1.500	08	C5	.217	1	5		A490-038C5-08H	1.969	1.500	3.000	2.015	0.9	1.54	28000	5	490R-08T308
	08	C6	.217	1	5		A490-038C6-08H	2.480	1.500	3.000	1.937	0.9	1.83	20000	5	490R-08T308
	08	C8	.217	1	5		A490-038C8-08H	3.150	1.500	3.000	1.622	0.9	3.57	14000	5	490R-08T308
	14	C5	.394	1	3		A490-038C5-14M	1.969	1.500	3.000	2.015	2.2	1.63	27400	3	490R-1404
	14	C6	.394	1	3		A490-038C6-14M	2.480	1.500	3.000	1.937	2.2	2.40	20000	3	490R-1404
	14	C8	.394	1	3		A490-038C8-14M	3.150	1.500	3.000	1.622	2.2	4.51	14000	3	490R-1404
2.000	08	C5	.217	1		5	A490-051C5-08M	1.969	2.000	3.000		0.9	2.35	25200	5	490R-08T308
	08	C5	.217	1	7		A490-051C5-08H	1.969	2.000	3.000		0.9	2.34	25200	7	490R-08T308
	08	C6	.217	1	7		A490-051C6-08H	2.480	2.000	3.000	1.937	0.9	2.86	20000	7	490R-08T308
	08	C8	.217	1	7		A490-051C8-08H	3.150	2.000	3.000	1.622	0.9	4.84	14000	7	490R-08T308
	14	C5	.394	1		4	A490-051C5-14M	1.969	2.000	3.000		2.2	2.24	13600	4	490R-1404
	14	C5	.394	1	5		A490-051C5-14H	1.969	2.000	3.000		2.2	2.24	22200	5	490R-1404
	14	C6	.394	1		4	A490-051C6-14M	2.480	2.000	3.000	1.937	2.2	2.97	13600	4	490R-1404
	14	C6	.394	1	5		A490-051C6-14H	2.480	2.000	3.000	1.937	2.2	2.97	20000	5	490R-1404
	14	C8	.394	1	5		A490-051C8-14H	3.150	2.000	3.000	1.622	2.2	5.02	14000	5	490R-1404
2.500	08	C6	.217	1		6	A490-063C6-08M	2.480	2.500	2.000		0.9	2.34	20000	6	490R-08T308
	08	C6	.217	1	8		A490-063C6-08H	2.480	2.500	2.000		0.9	2.34	20000	8	490R-08T308
	08	C8	.217	1	8		A490-063C8-08H	3.150	2.500	3.000	1.622	0.9	4.84	14000	8	490R-08T308
	14	C6	.394	1		5	A490-063C6-14M	2.480	2.500	2.500		2.2	3.17	11700	5	490R-1404
	14	C6	.394	1	6		A490-063C6-14H	2.480	2.500	2.500		2.2	3.17	11700	6	490R-1404
	14	C8	.394	1	6		A490-063C8-14H	3.150	2.500	3.000	1.622	2.2	5.61	11700	6	490R-1404
3.000	08	C8	.217	1	10		A490-076C8-08H	3.150	3.000	2.500	1.122	0.9	4.84	14000	10	490R-08T308
	14	C8	.394	1		6	A490-076C8-14M	3.150	3.000	3.000	1.622	2.2	6.47	10400	6	490R-1404
	14	C8	.394	1	7		A490-076C8-14H	3.150	3.000	3.000	1.622	2.2	6.47	10400	7	490R-1404

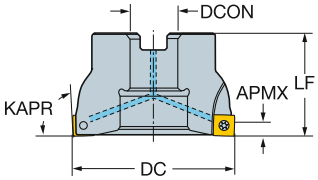
J97 O5 Q5 Q1 Q35 Q16

Fraise à surfacer-dresser CoroMill® 490

Montage sur mandrin

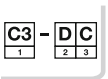
STDNO ISO 6462:2011
KAPR 90°





Version métrique

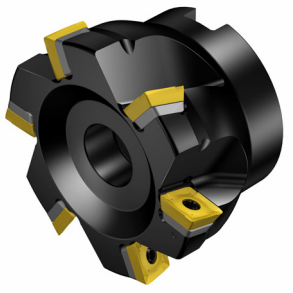
DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	ISO	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
40.0	08	16	5.5	1		4	490-040Q16-08M	16.0	A		40.0	40.0	1.2	0.18	29300	4	490R-08T308
	08	16	5.5	1	6		490-040Q16-08H	16.0	A		40.0	40.0	1.2	0.18	29300	6	490R-08T308
44.0	08	16	5.5	1		5	490-044Q16-08M	16.0	A		44.0	40.0	1.2	0.30	27600	5	490R-08T308
50.0	08	22	5.5	1		4	490-050Q22-08L	22.0	A		50.0	40.0	1.2	0.40	25500	4	490R-08T308
	08	22	5.5	1		5	490-050Q22-08M	22.0	A		50.0	40.0	1.2	0.40	25500	5	490R-08T308
	08	22	5.5	1	7		490-050Q22-08H	22.0	A		50.0	40.0	1.2	0.40	25500	7	490R-08T308
	14	22	10.0	1		4	490-050Q22-14M	22.0	A		50.0	40.0	3.0	0.27	13700	4	490R-1404
	14	22	10.0	1	5		490-050Q22-14H	22.0	A		50.0	40.0	3.0	0.27	22400	5	490R-1404
54.0	08	22	5.5	1		5	490-054Q22-08M	22.0	A		54.0	40.0	1.2	0.40	24300	5	490R-08T308
	14	22	10.0	1		4	490-054Q22-14M	22.0	A		54.0	40.0	3.0	0.32	13000	4	490R-1404
63.0	08	22	5.5	1		5	490-063Q22-08L	22.0	A		63.0	40.0	1.2	0.55	22200	5	490R-08T308
	08	22	5.5	1		6	490-063Q22-08M	22.0	A		63.0	40.0	1.2	0.55	22200	6	490R-08T308
	08	22	5.5	1	8		490-063Q22-08H	22.0	A		63.0	40.0	1.2	0.55	22200	8	490R-08T308
	14	22	10.0	1		5	490-063Q22-14M	22.0	A		63.0	40.0	3.0	0.39	11700	5	490R-1404
	14	22	10.0	1	6		490-063Q22-14H	22.0	A		63.0	40.0	3.0	0.39	11700	6	490R-1404
66.0	08	22	5.5	1		6	490-066Q22-08M	22.0	A		66.0	40.0	1.2	0.50	21600	6	490R-08T308
	14	22	10.0	1		5	490-066Q22-14M	22.0	A		66.0	40.0	3.0	0.44	11400	5	490R-1404
80.0	08	27	5.5	1		6	490-080Q27-08L	27.0	A		80.0	50.0	1.2	1.25	19400	6	490R-08T308
	08	27	5.5	1		8	490-080Q27-08M	27.0	A		80.0	50.0	1.2	1.25	19400	8	490R-08T308
	08	27	5.5	1		10	490-080Q27-08H	27.0	A		80.0	50.0	1.2	1.25	19400	10	490R-08T308
	14	27	10.0	1		6	490-080Q27-14M	27.0	A		80.0	50.0	3.0	0.97	10100	6	490R-1404
	14	27	10.0	1	8		490-080Q27-14H	27.0	A		80.0	50.0	3.0	0.97	10100	8	490R-1404
84.0	08	27	5.5	1		8	490-084Q27-08M	27.0	A		84.0	50.0	1.2	1.28	18900	8	490R-08T308
	14	27	10.0	1		6	490-084Q27-14M	27.0	A		84.0	50.0	3.0	1.06	9800	6	490R-1404
100.0	08	32	5.5	0		6	490-100Q32-08L	32.0	B		100.0	50.0	1.2	2.10	17100	6	490R-08T308
	08	32	5.5	0		8	490-100Q32-08M	32.0	B		100.0	50.0	1.2	2.10	17100	8	490R-08T308
	08	32	5.5	0		10	490-100Q32-08H	32.0	B		100.0	50.0	1.2	2.10	17100	10	490R-08T308
	14	32	10.0	1		5	490-100Q32-14L	32.0	B		100.0	50.0	3.0	1.44	8900	5	490R-1404
	14	32	10.0	1		7	490-100Q32-14M	32.0	B		100.0	50.0	3.0	1.44	8900	7	490R-1404
	14	32	10.0	1	10		490-100Q32-14H	32.0	B		100.0	50.0	3.0	1.44	8900	10	490R-1404
125.0	08	40	5.5	0		8	490-125Q40-08L	40.0	B		125.0	63.0	1.2	4.56	15200	8	490R-08T308
	08	40	5.5	0		10	490-125Q40-08M	40.0	B		125.0	63.0	1.2	4.56	15200	10	490R-08T308
	08	40	5.5	0		12	490-125Q40-08H	40.0	B		125.0	63.0	1.2	4.56	15200	12	490R-08T308
	14	40	10.0	1		6	490-125Q40-14L	40.0	B		125.0	63.0	3.0	2.58	7800	6	490R-1404
	14	40	10.0	1		8	490-125Q40-14M	40.0	B		125.0	63.0	3.0	2.58	7800	8	490R-1404
	14	40	10.0	1	12		490-125Q40-14H	40.0	B		125.0	63.0	3.0	2.58	7800	12	490R-1404
160.0	14	40S	10.0	0		8	490-160Q40-14L	40.0	C	66.7	160.0	63.0	3.0	4.42	6800	8	490R-1404
	14	40S	10.0	0		12	490-160Q40-14M	40.0	C	66.7	160.0	63.0	3.0	4.42	6800	12	490R-1404
	14	40S	10.0	0	15		490-160Q40-14H	40.0	C	66.7	160.0	63.0	3.0	4.42	6800	15	490R-1404
200.0	14	60	10.0	0		10	490-200Q60-14L	60.0	C	101.6	200.0	63.0	3.0	7.35	6000	10	490R-1404
	14	60	10.0	0		16	490-200Q60-14M	60.0	C	101.6	200.0	63.0	3.0	7.35	6000	16	490R-1404
250.0	14	60	10.0	0		12	490-250Q60-14L	60.0	C	101.6	250.0	63.0	3.0	11.26	5300	12	490R-1404
	14	60	10.0	0		18	490-250Q60-14M	60.0	C	101.6	250.0	63.0	3.0	11.26	5300	18	490R-1404

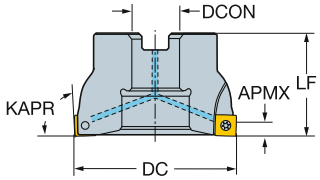
 J97
 O5
 Q5
 Q1
 Q35
 Q16

Fraise à surfacer-dresser CoroMill® 490

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 90°





Version en pouces

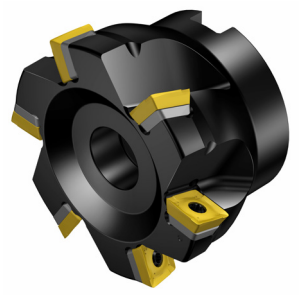
DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, pouces DCON	ISO	DBC	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
1.500	08	3/4	.217	1		4	A490-038R19-08M	.750	A		1.500	1.575	0.9	1.32	30200	4	490R-08T308
	08	3/4	.217	1	5		A490-038R19-08H	.750	A		1.500	1.575	0.9	1.32	30200	5	490R-08T308
2.000	08	3/4	.217	1		4	A490-051R19-08L	.750	A		2.000	1.575	0.9	0.70	25200	4	490R-08T308
	08	3/4	.217	1		5	A490-051R19-08M	.750	A		2.000	1.575	0.9	0.70	25200	5	490R-08T308
	08	3/4	.217	1	7		A490-051R19-08H	.750	A		2.000	1.575	0.9	0.70	25200	7	490R-08T308
	14	3/4	.394	1		4	A490-051R19-14M	.750	A		2.000	1.575	2.2	0.66	13600	4	490R-1404
	14	3/4	.394	1	5		A490-051R19-14H	.750	A		2.000	1.575	2.2	0.66	22200	5	490R-1404
2.126	08	3/4	.217	1		5	A490-054R19-08M	.750	A		2.126	1.575	0.9	0.81	24300	5	490R-08T308
	14	3/4	.394	1		4	A490-054R19-14M	.750	A		2.126	1.575	2.2	0.75	13000	4	490R-1404
2.500	08	1	.217	1		5	A490-063R25-08L	1.000	A		2.500	1.969	0.9	1.54	22100	5	490R-08T308
	08	1	.217	1		6	A490-063R25-08M	1.000	A		2.500	1.969	0.9	1.54	22100	6	490R-08T308
	08	1	.217	1	8		A490-063R25-08H	1.000	A		2.500	1.969	0.9	1.54	22100	8	490R-08T308
	14	1	.394	1		5	A490-063R25-14M	1.000	A		2.500	1.969	2.2	1.28	11700	5	490R-1404
	14	1	.394	1	6		A490-063R25-14H	1.000	A		2.500	1.969	2.2	1.28	11700	6	490R-1404
2.598	08	1	.217	1		6	A490-066R25-08M	1.000	A		2.598	1.969	0.9	1.65	21600	6	490R-08T308
	14	1	.394	1		5	A490-066R25-14M	1.000	A		2.598	1.969	2.2	1.36	11400	5	490R-1404
3.000	08	1	.217	1		6	A490-076R25-08L	1.000	A		3.000	1.969	0.9	2.34	19900	6	490R-08T308
	08	1	.217	1		8	A490-076R25-08M	1.000	A		3.000	1.969	0.9	2.34	19900	8	490R-08T308
	08	1	.217	1	10		A490-076R25-08H	1.000	A		3.000	1.969	0.9	2.34	19900	10	490R-08T308
	14	1	.394	1		6	A490-076R25-14M	1.000	A		3.000	1.969	2.2	1.94	10400	6	490R-1404
	14	1	.394	1	7		A490-076R25-14H	1.000	A		3.000	1.969	2.2	1.94	10400	7	490R-1404
3.307	08	1	.217	1		8	A490-084R25-08M	1.000	A		3.307	1.969	0.9	2.86	18900	8	490R-08T308
	14	1	.394	1		6	A490-084R25-14M	1.000	A		3.307	1.969	2.2	2.35	9800	6	490R-1404
4.000	08	1 1/2	.217	0		6	A490-102R38-08L	1.500	B		4.000	1.969	0.9	2.86	17000	6	490R-08T308
	08	1 1/2	.217	0		8	A490-102R38-08M	1.500	B		4.000	1.969	0.9	2.86	17000	8	490R-08T308
	08	1 1/2	.217	0		10	A490-102R38-08H	1.500	B		4.000	1.969	0.9	2.86	17000	10	490R-08T308
	14	1 1/2	.394	1		5	A490-102R38-14L	1.500	B		4.000	1.969	2.2	2.84	8800	5	490R-1404
	14	1 1/2	.394	1		7	A490-102R38-14M	1.500	B		4.000	1.969	2.2	2.84	8800	7	490R-1404
	14	1 1/2	.394	1	10		A490-102R38-14H	1.500	B		4.000	1.969	2.2	2.84	8800	10	490R-1404
5.000	08	1 1/2	.217	0		8	A490-127R38-08L	1.500	B		5.000	2.480	0.9	4.84	15100	8	490R-08T308
	08	1 1/2	.217	0		10	A490-127R38-08M	1.500	B		5.000	2.480	0.9	4.84	15100	10	490R-08T308
	08	1 1/2	.217	0		12	A490-127R38-08H	1.500	B		5.000	2.480	0.9	4.84	15100	12	490R-08T308
	14	1 1/2	.394	1		6	A490-127R38-14L	1.500	B		5.000	2.480	2.2	6.01	7700	6	490R-1404
	14	1 1/2	.394	1		8	A490-127R38-14M	1.500	B		5.000	2.480	2.2	6.01	7700	8	490R-1404
	14	1 1/2	.394	1	12		A490-127R38-14H	1.500	B		5.000	2.480	2.2	6.01	7700	12	490R-1404
6.000	14	1 1/2	.394	0		8	A490-152R38-14L	1.500	C	2.626	6.000	2.480	2.2	8.93	7000	8	490R-1404
	14	1 1/2	.394	0		12	A490-152R38-14M	1.500	C	2.626	6.000	2.480	2.2	8.93	7000	12	490R-1404
	14	1 1/2	.394	0	14		A490-152R38-14H	1.500	C	2.626	6.000	2.480	2.2	8.93	7000	14	490R-1404
8.000	14	2 1/2	.394	0		10	A490-203R63-14L	2.500	C	4.000	8.000	2.480	2.2	16.52	6000	10	490R-1404
	14	2 1/2	.394	0		16	A490-203R63-14M	2.500	C	4.000	8.000	2.480	2.2	16.52	6000	16	490R-1404
10.000	14	2 1/2	.394	0		12	A490-254R63-14L	2.500	C	4.000	10.000	2.480	2.2	25.45	5300	12	490R-1404
	14	2 1/2	.394	0		18	A490-254R63-14M	2.500	C	4.000	10.000	2.480	2.2	25.45	5300	18	490R-1404

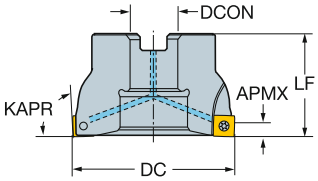
J97 O5 Q5 Q1 Q35 Q16

Fraise à surfacer-dresser CoroMill® 490

Montage sur mandrin

KAPR 90°





Version CIS

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	DBC	DCX	LF	Nm	kg	RPMX	CICT	MIID
80.0	08	1	5.5	1		6	A490-080J25.4-08L	25.4		80.0	50.0	1.2	1.06	19400	6	490R-08T308
	08	1	5.5	1		8	A490-080J25.4-08M	25.4		80.0	50.0	1.2	1.06	19400	8	490R-08T308
	08	1	5.5	1		10	A490-080J25.4-08H	25.4		80.0	50.0	1.2	1.06	19400	10	490R-08T308
	14	1	10.0	1		4	A490-080J25.4-14L	25.4		80.0	50.0	3.0	0.93	10100	4	490R-1404
	14	1	10.0	1		6	A490-080J25.4-14M	25.4		80.0	50.0	3.0	0.93	10100	6	490R-1404
	14	1	10.0	1	8		A490-080J25.4-14H	25.4		80.0	50.0	3.0	0.93	10100	8	490R-1404
100.0	08	1 1/4	5.5	0		6	A490-100J31.75-08L	31.8		100.0	63.0	1.2	1.62	17100	6	490R-08T308
	08	1 1/4	5.5	0		8	A490-100J31.75-08M	31.8		100.0	63.0	1.2	1.62	17100	8	490R-08T308
	08	1 1/4	5.5	0		10	A490-100J31.75-08H	31.8		100.0	63.0	1.2	1.61	17100	10	490R-08T308
	14	1 1/4	10.0	1		5	A490-100J31.75-14L	31.8		100.0	63.0	3.0	1.89	8900	5	490R-1404
	14	1 1/4	10.0	1		7	A490-100J31.75-14M	31.8		100.0	63.0	3.0	1.89	8900	7	490R-1404
	14	1 1/4	10.0	1	10		A490-100J31.75-14H	31.8		100.0	63.0	3.0	1.89	8900	10	490R-1404
125.0	08	1 1/2	5.5	0		8	A490-125J38.1-08L	38.1		125.0	63.0	1.2	3.15	15200	8	490R-08T308
	08	1 1/2	5.5	0		10	A490-125J38.1-08M	38.1		125.0	63.0	1.2	3.16	15200	10	490R-08T308
	08	1 1/2	5.5	0		12	A490-125J38.1-08H	38.1		125.0	63.0	1.2	3.15	15200	12	490R-08T308
	14	1 1/2	10.0	1		6	A490-125J38.1-14L	38.1		125.0	63.0	3.0	2.74	7800	6	490R-1404
	14	1 1/2	10.0	1		8	A490-125J38.1-14M	38.1		125.0	63.0	3.0	2.74	7800	8	490R-1404
160.0	14	2	10.0	0		12	A490-160J50.8-14M	50.8		160.0	63.0	3.0	5.02	6800	12	490R-1404
200.0	14	1 7/8	10.0	0		16	A490-200J47.625-14M	47.6	66.7	200.0	63.0	3.0	8.21	6000	16	490R-1404
250.0	14	1 7/8	10.0	0		18	A490-250J47.625-14M	47.6	66.7	250.0	63.0	3.0	12.25	5300	18	490R-1404

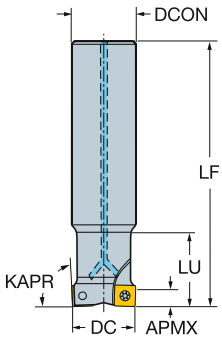
J97 O5 Q5 Q1 Q35 Q16

Fraise à surfacer-dresser CoroMill® 490

Queue cylindrique

KAPR 90°





Version métrique

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
20.0	08	16	5.5	1	2		490-020A16-08L	16.0	20.0	100.0		1.2	0.18	48500	2	490R-08T308
	08	20	5.5	1	2		490-020A20-08L	20.0	20.0	110.0	25.0	1.2	0.23	48500	2	490R-08T308
22.0	08	20	5.5	1	2		490-022A20L-08L	20.0	22.0	170.0		1.2	0.40	20300	2	490R-08T308
25.0	08	20	5.5	1	2		490-025A20-08L	20.0	25.0	110.0		1.2	0.23	40400	2	490R-08T308
	08	25	5.5	1	2		490-025A25-08L	25.0	25.0	120.0	32.0	1.2	0.40	40400	2	490R-08T308
	08	20	5.5	1	3		490-025A20-08M	20.0	25.0	110.0		1.2	0.23	40400	3	490R-08T308
	08	25	5.5	1	3		490-025A25-08M	25.0	25.0	120.0	32.0	1.2	0.40	40400	3	490R-08T308
28.0	08	25	5.5	1	2		490-028A25L-08L	25.0	28.0	210.0		1.2	0.80	11000	2	490R-08T308
32.0	08	25	5.5	1		3	490-032A25-08L	25.0	32.0	120.0		1.2	0.44	33900	3	490R-08T308
	08	32	5.5	1		3	490-032A32-08L	32.0	32.0	130.0	40.0	1.2	0.70	33900	3	490R-08T308
	08	25	5.5	1	4		490-032A25-08M	25.0	32.0	120.0		1.2	0.44	33900	4	490R-08T308
	08	32	5.5	1	4		490-032A32-08M	32.0	32.0	130.0	40.0	1.2	0.70	33900	4	490R-08T308
40.0	08	32	5.5	1		3	490-040A32-08L	32.0	40.0	170.0		1.2	1.08	20300	3	490R-08T308
	08	32	5.5	1		4	490-040A32-08M	32.0	40.0	170.0		1.2	1.08	20300	4	490R-08T308
	08	32	5.5	1	6		490-040A32-08H	32.0	40.0	170.0		1.2	1.08	20300	6	490R-08T308
	14	32	10.0	1		3	490-040A32-14M	32.0	40.0	170.0		3.0	1.00	26400	3	490R-1404
	14	32	10.0	1		3	490-040A32L-14M	32.0	40.0	250.0		3.0	1.51	7600	3	490R-1404
	14	32	10.0	1	4		490-040A32-14H	32.0	40.0	170.0		3.0	1.00	26400	4	490R-1404
50.0	14	32	10.0	1		3	490-050A32-14L	32.0	50.0	120.0		3.0	0.82	13700	3	490R-1404
	14	32	10.0	1		4	490-050A32-14M	32.0	50.0	120.0		3.0	0.82	13700	4	490R-1404
63.0	14	32	10.0	1		4	490-063A32-14L	32.0	63.0	120.0		3.0	1.00	11700	4	490R-1404
	14	32	10.0	1		5	490-063A32-14M	32.0	63.0	120.0		3.0	1.00	11700	5	490R-1404

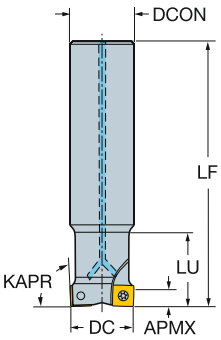
J97 O5 Q5 Q1 Q35 Q16

Fraise à surfacer-dresser CoroMill® 490

Queue cylindrique



KAPR 90°



Version en pouces

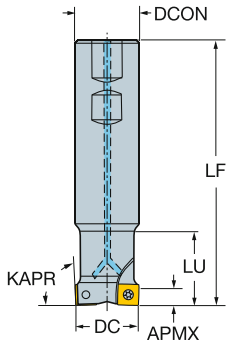
DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Ft/lbs	Lbs	RPMX	CICT	MIID
.750	08	3/4	.217	1	2	**A490-019O19L-08L**	.750	.750	6.500	1.625	0.9	0.70	22100	2	490R-08T308
1.000	08	1	.217	1	2	**A490-025O25L-08L**	1.000	1.000	8.000	2.125	0.9	1.50	12100	2	490R-08T308
	08	1	.217	1	3	**A490-025O25L-08M**	1.000	1.000	8.000	2.125	0.9	1.50	12100	3	490R-08T308
1.500	14	1 1/4	.394	1	3	**A490-038O32L-14M**	1.250	1.500	10.000		2.2	3.15	7400	3	490R-1404

Fraise à surfacer-dresser CoroMill® 490

Weldon

KAPR 90°





Version métrique

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
20.0	08	16	5.5	1	2		490-020B16-08L	16.0	20.0	74.0		1.2	0.10	48500	2	490R-08T308
	08	20	5.5	1	2		490-020B20-08L	20.0	20.0	76.0	25.0	1.2	0.18	48500	2	490R-08T308
25.0	08	20	5.5	1	2		490-025B20-08L	20.0	25.0	83.0		1.2	0.18	40400	2	490R-08T308
	08	25	5.5	1	3		490-025B25-08M	25.0	25.0	88.0	32.0	1.2	0.28	40400	3	490R-08T308
32.0	08	25	5.5	1		3	490-032B25-08L	25.0	32.0	98.0		1.2	0.35	33900	3	490R-08T308
	08	32	5.5	1		3	490-032B32-08L	32.0	32.0	100.0	40.0	1.2	0.55	33900	3	490R-08T308
	08	25	5.5	1	4		490-032B25-08M	25.0	32.0	98.0		1.2	0.36	33900	4	490R-08T308
	08	32	5.5	1	4		490-032B32-08M	32.0	32.0	100.0	40.0	1.2	0.55	33900	4	490R-08T308
40.0	08	32	5.5	1		4	490-040B32-08M	32.0	40.0	112.0		1.2	0.70	29300	4	490R-08T308
	08	32	5.5	1	6		490-040B32-08H	32.0	40.0	112.0		1.2	0.72	29300	6	490R-08T308
	14	32	10.0	1		3	490-040B32-14M	32.0	40.0	112.0		3.0	0.65	26400	3	490R-1404
	14	32	10.0	1	4		490-040B32-14H	32.0	40.0	112.0		3.0	0.64	26400	4	490R-1404

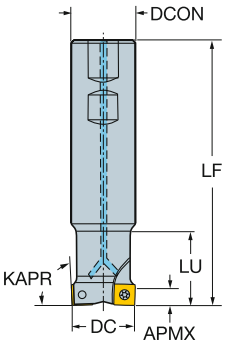
J97 O5 Q5 Q1 Q35 Q16

Fraise à surfacer-dresser CoroMill® 490

Weldon

KAPR 90°





Version en pouces

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Ft/lbs	Lbs	RPMX	CICT	MIID
.750	08	3/4	.217	1	2		A490-019M19-08L	.750	.750	3.350	1.020	0.9	0.30	50600	2	490R-08T308
1.000	08	1	.217	1	2		A490-025M25-08L	1.000	1.000	3.750	1.250	0.9	0.70	40000	2	490R-08T308
	08	1	.217	1	3		A490-025M25-08M	1.000	1.000	3.750	1.250	0.9	0.70	40000	3	490R-08T308
	08	3/4	.217	1	2		A490-025M19-08L	.750	1.000	3.500		0.9	0.66	40000	2	490R-08T308
	08	3/4	.217	1	3		A490-025M19-08M	.750	1.000	3.500		0.9	0.66	40000	3	490R-08T308
1.250	08	1 1/4	.217	1		3	A490-032M32-08L	1.250	1.250	3.750	1.350	0.9	1.32	34100	3	490R-08T308
	08	1 1/4	.217	1	4		A490-032M32-08M	1.250	1.250	3.750	1.350	0.9	1.32	34100	4	490R-08T308
1.500	08	1 1/4	.217	1		4	A490-038M32-08M	1.250	1.500	4.000		0.9	1.26	30200	4	490R-08T308
	08	1 1/4	.217	1	5		A490-038M32-08H	1.250	1.500	4.000		0.9	1.26	30200	5	490R-08T308
	14	1 1/4	.394	1	3		A490-038M32-14M	1.250	1.500	4.000		2.2	1.14	27400	3	490R-1404

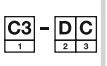
 J97

 O5

 Q5

 Q1

 Q35

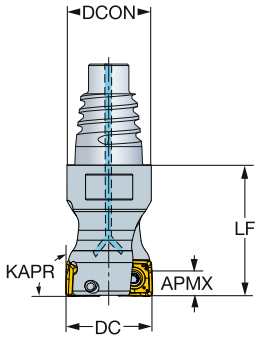
 Q16

Fraise à surfacer-dresser CoroMill® 490

Coromant EH

KAPR 90°





Version métrique

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
20.0	08	E20	5.5	1	2		490-020EH20-08L	19.3	20.0	30.0	1.2	0.06	48500	2	490R-08T308
25.0	08	E25	5.5	1	2		490-025EH25-08L	24.2	25.0	35.0	1.2	0.11	40400	2	490R-08T308
	08	E25	5.5	1	3		490-025EH25-08M	24.2	25.0	35.0	1.2	0.11	40400	3	490R-08T308
32.0	08	E25	5.5	1		3	490-032EH25-08L	24.2	32.0	35.0	1.2	0.14	33900	3	490R-08T308
	08	E25	5.5	1	4		490-032EH25-08M	24.2	32.0	35.0	1.2	0.14	33900	4	490R-08T308

Version en pouces

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, pouces DCON	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
.750	08	E20	.216	1	2		A490-019EH20-08L	.728	.750	1.181	0.9	0.12	50600	2	490R-08T308
1.000	08	E25	.216	1	2		A490-025EH25-08L	.965	1.000	1.378	0.9	0.24	40000	2	490R-08T308
	08	E25	.216	1	3		A490-025EH25-08M	.965	1.000	1.378	0.9	0.26	40000	3	490R-08T308
1.250	08	E25	.216	1		3	A490-032EH25-08L	.965	1.250	1.378	0.9	0.31	34100	3	490R-08T308
	08	E25	.216	1	4		A490-032EH25-08M	.965	1.250	1.378	0.9	0.31	34100	4	490R-08T308

 J97

 O5

Q5

ISO 13399 Q1

CNSC CXSC Q35

C3 – D C Q16

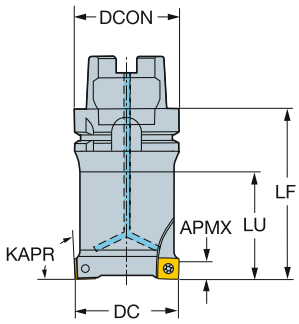
SANDVIK Coromant

Fraise à surfacer-dresser CoroMill® 490

HSK



KAPR 90°

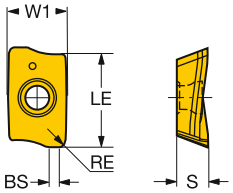


Version métrique

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
20.0	08	63	5.5	1	2		490-020HA06-08L	63.0	20.0	95.0	40.0	1.2	0.90	30000	2	490R-08T308
25.0	08	63	5.5	1	3		490-025HA06-08M	63.0	25.0	95.0	50.0	1.2	0.91	30000	3	490R-08T308
32.0	08	63	5.5	1	4		490-032HA06-08M	63.0	32.0	95.0	58.0	1.2	1.02	30000	4	490R-08T308
40.0	08	63	5.5	1	6		490-040HA06-08H	63.0	40.0	95.0	58.0	1.2	1.25	29300	6	490R-08T308
50.0	08	63	5.5	1		5	490-050HA06-08M	63.0	50.0	95.0	63.0	1.2	1.54	25500	5	490R-08T308
	08	63	5.5	1	7		490-050HA06-08H	63.0	50.0	95.0	58.0	1.2	1.54	25500	7	490R-08T308
63.0	08	63	5.5	1		6	490-063HA06-08M	63.0	63.0	70.0	44.0	1.2	1.37	22200	6	490R-08T308
	08	63	5.5	1	8		490-063HA06-08H	63.0	63.0	70.0	44.0	1.2	1.37	22200	8	490R-08T308
66.0	08	63	5.5	1		6	490-066HA06-08M	63.0	66.0	70.0		1.2	1.53	21600	6	490R-08T308
	08	63	5.5	1		8	490-066HA06-08H	63.0	66.0	70.0		1.2	1.53	21600	8	490R-08T308
80.0	08	63	5.5	1		8	490-080HA06-08M	63.0	80.0	70.0		1.2	1.63	19400	8	490R-08T308

Plaquettes pour fraise CoroMill® 390

KRINS 90°

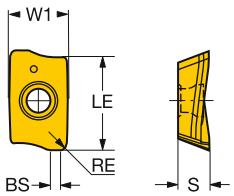


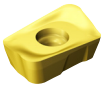
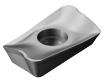
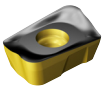
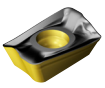
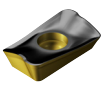
		RE	BS	Référence de commande	P 1020	P 1025	P 1030	P 2040	P 3040	P 4220	P 4230	P 4240	P 530	M 1025	M 1030	M 1040	M 2030	M 2040	M 4240	M 530	K 1020	K 3040	K 3330	K 4220	K H13A	N 1025	N 1030	N 530	N H13A	S 1010	S 1025	S 1030	S 2030	S 2040	S H13A	S S30T	S S40T	H 1010	H 1025	H 1030	H 3040	H 4220	H 530	Dimensions, mm, pouce W1	LE	S
Léger		11	0.4	0.9	R390-11 T3 04E-PL		☆	☆																		☆	☆			☆	☆					☆	☆					6.8	10.0	3.59
			.016	.035																																						.268	.394	.141
			0.8	1.5	R390-11 T3 08E-PL		☆	☆					☆						☆							☆	☆			☆	☆	☆						☆	☆	☆			☆	6.8	10.0	3.59
			.031	.059																																						.268	.394	.141
		17	0.8	1.5	R390-17 04 08E-PL		☆	☆					☆	☆					☆	☆						☆	☆			☆	☆	☆						☆	☆	☆			☆	9.6	15.7	4.76
			.031	.059																																						.378	.618	.187
		18	0.8	1.0	R390-18 06 08H-PL		☆	☆				☆	☆		☆	☆														☆	☆	☆			☆	☆			☆	☆	☆				11.0	15.4	6.33
			.031	.039																																						.433	.606	.249
			1.2	1.0	R390-18 06 12H-PL		☆	☆			☆	☆	☆											☆		☆	☆			☆	☆	☆			☆	☆			☆	☆	☆			☆	11.0	15.4	6.33
			.047	.039																																						.433	.606	.249
			1.6	1.0	R390-18 06 16H-PL		☆					☆														☆													☆					11.0	15.4	6.33
			.063	.039																																							.433	.606	.249
			2.0	1.0	R390-18 06 20H-PL		☆																			☆					☆								☆					11.0	15.4	6.33
			.079	.039																																							.433	.606	.249
			2.4	1.0	R390-18 06 24H-PL		☆																			☆					☆								☆					11.0	15.4	6.33
			.094	.039																																							.433	.606	.249
			3.1	1.0	R390-18 06 31H-PL		☆																			☆					☆								☆					11.0	15.4	6.33
			.122	.039																																							.433	.606	.249
			4.0	1.0	R390-18 06 40H-PL		☆	☆																		☆					☆								☆					11.0	15.4	6.33
			.157	.039																																							.433	.606	.249
			5.0	1.0	R390-18 06 50H-PL		☆	☆																		☆					☆	☆							☆	☆					11.0	15.4	6.33
			.197	.039																																							.433	.606	.249
			6.0	1.0	R390-18 06 60H-PL		☆	☆																		☆					☆	☆							☆	☆					11.0	15.4	6.33
			.236	.039																																							.433	.606	.249
			6.4	1.0	R390-18 06 64H-PL		☆	☆																		☆					☆	☆							☆	☆					11.0	15.4	6.33
			.252	.039																																							.433	.606	.249
		11	0.8	1.2	R390-11 T3 08M-PL		☆	☆			☆	☆	☆	☆						☆				☆		☆	☆			☆	☆	☆				☆	☆	☆	☆	☆			☆	☆	6.8	10.0	3.59
			.031	.047																																							.268	.394	.141
		17	0.8	1.5	R390-17 04 08M-PL		☆	☆			☆	☆	☆	☆						☆				☆		☆	☆			☆	☆	☆				☆	☆	☆	☆	☆			☆	☆	9.6	15.7	4.76
			.031	.059																																							.378	.618	.187
		11	0.8	1.5	R390-11 T3 08E-ML												☆	☆	☆													☆	☆			☆	☆								6.8	10.0	3.59
			.031	.059																																							.268	.394	.141
			1.6	0.8	R390-11 T3 16E-ML												☆	☆	☆													☆	☆			☆	☆								6.8	10.0	3.59
			.063	.031																																							.268	.394	.141
			2.4		R390-11 T3 24E-ML												☆	☆	☆													☆	☆			☆	☆								6.8	10.0	3.59
			.094																																								.268	.394	.141
			3.1		R390-11 T3 31E-ML												☆	☆	☆													☆	☆			☆	☆								6.8	10.0	3.59
			.122																																								.268	.394	.141
		17	0.8	1.5	R390-17 04 08E-ML												☆	☆	☆													☆	☆			☆	☆								9.6	15.7	4.76
			.031	.059																																							.378	.618	.187

J474 J508 Q1 Q17

Plaquettes pour fraise CoroMill® 390

KRINS 90°

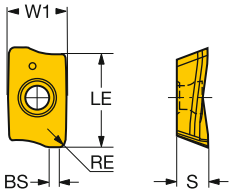


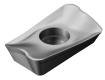
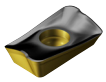
			RE	BS	Référence de commande	P 1020	P 1025	P 1030	P 2040	P 3040	P 4220	P 4230	P 4240	P 530	M 1025	M 1030	M 1040	M 2030	M 2040	M 4240	M 530	K 1020	K 3040	K 3330	K 4220	K H13A	N 1025	N 1030	N 530	N H13A	S 1010	S 1025	S 1030	S 2030	S 2040	S H13A	S S30T	S S40T	H 1010	H 1025	H 1030	H 3040	H 4220	H 530	Dimensions, mm, pouce W1	LE	S
Léger		18	0.8	1.0	R390-18 06 08H-ML												☆	☆	☆														☆	☆													11.0	15.4	6.33
			.031	.039																																									.433	.606	.249
			1.2	1.0	R390-18 06 12H-ML												☆	☆	☆														☆	☆													11.0	15.4	6.33
			.047	.039																																									.433	.606	.249
			1.6	1.0	R390-18 06 16H-ML												☆	☆	☆														☆	☆													11.0	15.4	6.33
			.063	.039																																									.433	.606	.249
			2.0	1.0	R390-18 06 20H-ML												☆	☆	☆														☆	☆													11.0	15.4	6.33
			.079	.039																																									.433	.606	.249
			2.4	1.0	R390-18 06 24H-ML												☆	☆	☆														☆	☆													11.0	15.4	6.33
			.094	.039																																									.433	.606	.249
			3.1	1.0	R390-18 06 31H-ML												☆	☆	☆														☆	☆													11.0	15.4	6.33
			.122	.039																																									.433	.606	.249
			4.0	1.0	R390-18 06 40H-ML												☆	☆	☆														☆	☆													11.0	15.4	6.33
			.157	.039																																									.433	.606	.249
			5.0	1.0	R390-18 06 50H-ML												☆	☆	☆														☆	☆													11.0	15.4	6.33
			.197	.039																																									.433	.606	.249
			6.0	1.0	R390-18 06 60H-ML												☆	☆	☆														☆	☆													11.0	15.4	6.33
			.236	.039																																									.433	.606	.249
			6.4	1.0	R390-18 06 64H-ML												☆	☆	☆														☆	☆													11.0	15.4	6.33
			.252	.039																																									.433	.606	.249
		11	0.8	1.5	R390-11 T3 08E-KL																				☆				☆							☆											6.8	10.0	3.59
			.031	.059																																									.268	.394	.141
		17	0.8	1.5	R390-17 04 08E-KL																				☆				☆							☆											9.6	15.7	4.76
			.031	.059																																									.378	.618	.187
		18	0.8	1.0	R390-18 06 08H-KL																	☆	☆	☆																		☆					11.0	15.4	6.33
			.031	.039																																									.433	.606	.249
			1.2	1.0	R390-18 06 12H-KL																	☆	☆	☆																		☆					11.0	15.4	6.33
			.047	.039																																									.433	.606	.249
			3.1	1.0	R390-18 06 31H-KL																	☆	☆	☆																		☆					11.0	15.4	6.33
			.122	.039																																									.433	.606	.249
		11	0.8	1.2	R390-11 T3 08M-KL																	☆	☆	☆		☆				☆							☆											6.8	10.0	3.59
			.031	.047																																									.268	.394	.141
		17	0.8	1.5	R390-17 04 08M-KL																	☆	☆	☆		☆				☆							☆											9.6	15.7	4.76
			.031	.059																																									.378	.618	.187

J474 J508 Q1 Q17

Plaquettes pour fraise CoroMill® 390

KRINS 90°



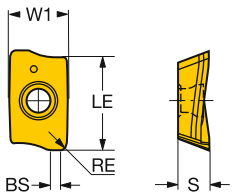
		RE	BS	Référence de commande	P 1020	P 1025	P 1030	P 2040	P 3040	P 4220	P 4230	P 4240	P 530	M 1025	M 1030	M 1040	M 2030	M 2040	M 4240	M 530	K 1020	K 3040	K 3330	K 4220	K H13A	N 1025	N 1030	N 530	N H13A	S 1010	S 1025	S 1030	S 2030	S 2040	S H13A	S S30T	S S40T	H 1010	H 1025	H 1030	H 3040	H 4220	H 530	Dimensions, mm, pouce W1	LE	S
Léger		11	0.4	0.9	R390-11 T3 04E-NL																							☆																6.8	10.0	3.59
			.016	*.035*																																								*.268*	*.394*	*.141*
			0.8	1.5	R390-11 T3 08E-NL																							☆																6.8	10.0	3.59
			.031	*.059*																																								*.268*	*.394*	*.141*
			2.0		R390-11 T3 20E-NL																							☆																6.8	10.0	3.59
			.079																																									*.268*	*.394*	*.141*
			3.1		R390-11 T3 31E-NL																							☆																6.8	10.0	3.59
			.122																																									*.268*	*.394*	*.141*
		17	0.8	1.5	R390-17 04 08E-NL																							☆																9.6	15.7	4.76
			.031	*.059*																																								*.378*	*.618*	*.187*
			2.0	0.3	R390-17 04 20E-NL																							☆																9.6	15.7	4.76
			.079	*.012*																																								*.378*	*.618*	*.187*
			3.1		R390-17 04 31E-NL																							☆																9.6	15.7	4.76
			.122																																									*.378*	*.618*	*.187*
			4.0		R390-17 04 40E-NL																							☆																9.6	15.7	4.76
			.157																																									*.378*	*.618*	*.187*
			5.0		R390-17 04 50E-NL																							☆																9.6	15.7	4.76
			.197																																									*.378*	*.618*	*.187*
Semi-finition		11	0.2	0.7	R390-11 T3 02E-PM		☆	☆				☆														☆	☆				☆	☆								☆	☆				6.8	10.0	3.59
			.008	*.028*																																								*.268*	*.394*	*.141*
			1.2	0.8	R390-11 T3 12E-PM		☆	☆				☆														☆	☆				☆	☆				☆			☆	☆	☆	☆		6.8	10.0	3.59
			.047	*.031*																																								*.268*	*.394*	*.141*
			1.6	0.4	R390-11 T3 16E-PM		☆	☆				☆														☆	☆				☆	☆							☆	☆	☆	☆		6.8	10.0	3.59
			.063	*.016*																																								*.268*	*.394*	*.141*
			2.0		R390-11 T3 20E-PM		☆	☆				☆														☆	☆				☆	☆				☆			☆	☆	☆	☆		6.8	10.0	3.59
			.079																																									*.268*	*.394*	*.141*
			2.4		R390-11 T3 24E-PM		☆	☆				☆														☆	☆					☆								☆	☆				6.8	10.0	3.59
			.094																																									*.268*	*.394*	*.141*
			3.1		R390-11 T3 31E-PM		☆	☆				☆														☆	☆				☆	☆				☆			☆	☆	☆	☆		6.8	10.0	3.59
			.122																																									*.268*	*.394*	*.141*
		17	0.4	1.0	R390-17 04 04E-PM		☆	☆				☆														☆	☆					☆	☆				☆	☆		☆	☆				9.6	15.7	4.76
			.016	*.039*																																									*.378*	*.618*	*.187*
			1.2	1.1	R390-17 04 12E-PM		☆	☆				☆														☆	☆				☆	☆	☆	☆		☆	☆		☆	☆	☆	☆		9.6	15.7	4.76
			.047	*.043*																																									*.378*	*.618*	*.187*
			1.6	0.7	R390-17 04 16E-PM		☆	☆				☆														☆	☆				☆	☆	☆	☆		☆	☆		☆	☆	☆	☆		9.6	15.7	4.76
			.063	*.028*																																									*.378*	*.618*	*.187*
			2.0	0.3	R390-17 04 20E-PM		☆	☆				☆														☆	☆				☆	☆	☆	☆		☆	☆		☆	☆	☆	☆		9.6	15.7	4.76
			.079	*.012*																																									*.378*	*.618*	*.187*
			2.4		R390-17 04 24E-PM		☆	☆				☆														☆	☆				☆	☆	☆	☆		☆	☆		☆	☆	☆	☆		9.6	15.7	4.76
			.094																																									*.378*	*.618*	*.187*
			3.1		R390-17 04 31E-PM		☆	☆				☆														☆	☆				☆	☆	☆	☆		☆	☆		☆	☆	☆	☆		9.6	15.7	4.76
			.122																																									*.378*	*.618*	*.187*
			4.0		R390-17 04 40E-PM		☆	☆				☆														☆	☆				☆	☆	☆	☆		☆	☆		☆	☆	☆	☆		9.6	15.7	4.76
			.157																																									*.378*	*.618*	*.187*
			4.8		R390-17 04 48E-PM		☆	☆																		☆	☆				☆	☆	☆	☆		☆	☆		☆	☆	☆	☆		9.6	15.7	4.76
			.189																																									*.378*	*.618*	*.187*
			5.0		R390-17 04 50E-PM		☆	☆				☆														☆	☆				☆	☆	☆	☆		☆	☆		☆	☆	☆	☆		9.6	15.7	4.76
			.197																																									*.378*	*.618*	*.187*

J474 J508 Q1 Q17

SANDVIK Coromant

Plaquettes pour fraise CoroMill® 390

KRINS 90°

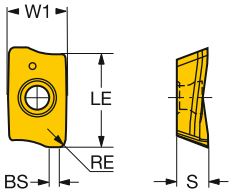


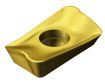
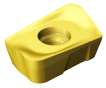
			RE	BS	Référence de commande	P 1020	P 1025	P 1030	P 2040	P 3040	P 4220	P 4230	P 4240	P 530	M 1025	M 1030	M 1040	M 2030	M 2040	M 4240	M 530	K 1020	K 3040	K 3330	K 4220	K H13A	N 1025	N 1030	N 530	N H13A	S 1010	S 1025	S 1030	S 2030	S 2040	S H13A	S S30T	S S40T	H 1010	H 1025	H 1030	H 3040	H 4220	H 530	Dimensions, mm, pouce W1	LE	S
Semi-finition		17	6.0		R390-17 04 60E-PM		☆	☆					☆													☆	☆		☆	☆	☆			☆	☆			☆	☆	☆			9.6	15.7	4.76
			.236																																								.378	.618	.187
			6.4		R390-17 04 64E-PM		☆	☆					☆													☆	☆		☆	☆	☆			☆	☆			☆	☆	☆			9.6	15.7	4.76
			.250																																								.378	.618	.187
		11	0.4	0.9	R390-11 T3 04M-PM		☆	☆			☆		☆	☆							☆				☆				☆			☆	☆						☆	☆		☆	☆	6.8	10.0	3.59
			.016	.035																																								.268	.394	.141
			0.8	1.2	R390-11 T3 08M-PM		☆	☆			☆	☆	☆	☆							☆				☆	☆	☆					☆	☆	☆			☆	☆	☆	☆	☆	☆	6.8	10.0	3.59
			.031	.047																																								.268	.394	.141
			1.6	0.4	R390-11 T3 16M-PM		☆	☆			☆		☆								☆				☆	☆	☆					☆	☆	☆			☆	☆	☆	☆	☆		6.8	10.0	3.59
			.063	.016																																								.268	.394	.141
			3.1		R390-11 T3 31M-PM		☆	☆			☆		☆								☆				☆	☆	☆					☆	☆	☆			☆	☆	☆	☆	☆		6.8	10.0	3.59
			.122																																									.268	.394	.141
		17	0.4	1.0	R390-17 04 04M-PM		☆	☆			☆		☆	☆							☆				☆	☆	☆					☆	☆						☆	☆		☆	☆	9.6	15.7	4.76
			.016	.039																																								.378	.618	.187
			0.8	1.5	R390-17 04 08M-PM		☆	☆			☆	☆	☆	☆							☆				☆	☆	☆					☆	☆	☆			☆	☆	☆	☆	☆	☆	9.6	15.7	4.76
			.031	.059																																								.378	.618	.187
			1.6	0.7	R390-17 04 16M-PM		☆	☆			☆		☆								☆				☆	☆	☆					☆	☆				☆	☆		☆	☆		9.6	15.7	4.76
			.063	.028																																								.378	.618	.187
			3.1		R390-17 04 31M-PM		☆	☆			☆		☆								☆				☆	☆	☆					☆	☆	☆			☆	☆		☆	☆		9.6	15.7	4.76
			.122																																									.378	.618	.187
		18	0.8	1.1	R390-18 06 08M-PM						☆	☆	☆			☆									☆								☆									☆		11.0	15.4	6.33
			.031	.043																																								.433	.606	.249
			1.2	1.1	R390-18 06 12M-PM		☆	☆			☆	☆	☆		☆	☆								☆				☆	☆		☆	☆	☆			☆	☆		☆	☆	☆	11.0	15.4	6.33
			.047	.043																																								.433	.606	.249
			1.6	1.1	R390-18 06 16M-PM			☆			☆	☆	☆												☆								☆									☆		11.0	15.4	6.33
			.063	.043																																								.433	.606	.249
			2.0	0.5	R390-18 06 20M-PM			☆			☆	☆	☆												☆								☆											11.0	15.4	6.33
			.079	.020																																								.433	.606	.249
			3.1	0.5	R390-18 06 31M-PM			☆			☆	☆	☆												☆								☆							☆	☆			☆	11.0	15.4	6.33
			.122	.020																																								.433	.606	.249
		18	1.2	0.3	R390-18 06 12M-PMR			☆				☆	☆													☆								☆	☆										11.0	15.4	6.33
			.047	.010																																								.433	.606	.249

J474 J508 Q1 Q17

Plaquettes pour fraise CoroMill® 390

KRINS 90°



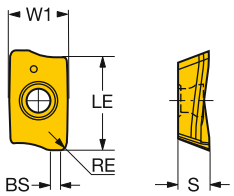
			RE	BS	Référence de commande	P 1020	P 1025	P 1030	P 2040	P 3040	P 4220	P 4230	P 4240	P 530	M 1025	M 1030	M 1040	M 2030	M 2040	M 4240	M 530	K 1020	K 3040	K 3330	K 4220	K H13A	N 1025	N 1030	N 530	N H13A	S 1010	S 1025	S 1030	S 2030	S 2040	S H13A	S S30T	S S40T	H 1010	H 1025	H 1030	H 3040	H 4220	H 530	Dimensions, mm, pouce W1	LE	S
Semi-finition			11	0.2	0.7	R390-11 T3 02E-MM											☆	☆															☆														6.8	10.0	3.59
				.008	.028																																								.268	.394	.141
				1.2	0.8	R390-11 T3 12E-MM											☆	☆																☆														6.8	10.0	3.59
				.047	.031																																								.268	.394	.141
				1.6	0.4	R390-11 T3 16E-MM											☆	☆																☆														6.8	10.0	3.59
				.063	.016																																								.268	.394	.141
				2.0		R390-11 T3 20E-MM											☆	☆																☆														6.8	10.0	3.59
				.079																																									.268	.394	.141
				2.4		R390-11 T3 24E-MM											☆	☆																☆														6.8	10.0	3.59
				.094																																									.268	.394	.141
				3.1		R390-11 T3 31E-MM											☆	☆																☆														6.8	10.0	3.59
				.122																																									.268	.394	.141
			17	0.4	1.0	R390-17 04 04E-MM											☆	☆																☆														9.6	15.7	4.76
				.016	.039																																								.378	.618	.187
				1.2	1.1	R390-17 04 12E-MM											☆	☆																☆														9.6	15.7	4.76
				.047	.043																																								.378	.618	.187
				1.6	0.7	R390-17 04 16E-MM											☆	☆																☆														9.6	15.7	4.76
				.063	.028																																								.378	.618	.187
				2.0	0.3	R390-17 04 20E-MM											☆	☆																☆														9.6	15.7	4.76
				.079	.012																																								.378	.618	.187
				2.4		R390-17 04 24E-MM											☆	☆																☆														9.6	15.7	4.76
				.094																																									.378	.618	.187
				3.1		R390-17 04 31E-MM											☆	☆																☆														9.6	15.7	4.76
				.122																																									.378	.618	.187
				4.0		R390-17 04 40E-MM											☆	☆																☆														9.6	15.7	4.76
				.157																																									.378	.618	.187
				4.8		R390-17 04 48E-MM											☆	☆																☆														9.6	15.7	4.76
				.189																																									.378	.618	.187
				5.0		R390-17 04 50E-MM											☆	☆																☆														9.6	15.7	4.76
				.197																																									.378	.618	.187
				6.0		R390-17 04 60E-MM											☆	☆																☆														9.6	15.7	4.76
				.236																																									.378	.618	.187
				6.4		R390-17 04 64E-MM											☆	☆																☆														9.6	15.7	4.76
				.250																																									.378	.618	.187
			11	0.8	1.2	R390-11 T3 08M-MM											☆	☆	☆															☆	☆			☆	☆								6.8	10.0	3.59
				.031	.047																																								.268	.394	.141
			17	0.8	1.5	R390-17 04 08M-MM											☆	☆	☆															☆	☆			☆	☆								9.6	15.7	4.76
				.031	.059																																								.378	.618	.187
			18	0.8	1.1	R390-18 06 08M-MM				☆							☆		☆																☆													11.0	15.4	6.33
				.031	.043																																								.433	.606	.249
				1.2	1.1	R390-18 06 12M-MM											☆	☆	☆															☆	☆													11.0	15.4	6.33
				.047	.043																																								.433	.606	.249
				1.6	1.1	R390-18 06 16M-MM				☆							☆		☆																☆													11.0	15.4	6.33
				.063	.043																																								.433	.606	.249
				2.0	0.5	R390-18 06 20M-MM				☆							☆		☆																☆													11.0	15.4	6.33
				.079	.020																																								.433	.606	.249
				3.1	0.5	R390-18 06 31M-MM				☆							☆		☆																☆													11.0	15.4	6.33
				.122	.020																																								.433	.606	.249

J474 J508 Q1 Q17

SANDVIK Coromant

Plaquettes pour fraise CoroMill® 390

KRINS 90°

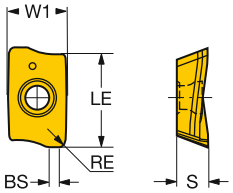


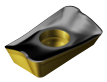
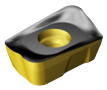
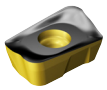
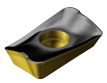
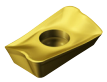
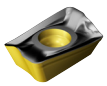
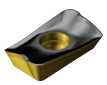
			RE	BS	Référence de commande	P										M										K					N			S									H						Dimensions, mm, pouce		
						1020	1025	1030	2040	3040	4220	4230	4240	530		1025	1030	1040	2030	2040	4240	530		1020	3040	3330	4220	H13A		1025	1030	530	H13A		1010	1025	1030	2030	2040	H13A	S30T	S40T		1010	1025	1030	3040	4220	530		W1	LE	S
Semi-finition		18	1.2	0.3	R390-18 06 12M-MMR				☆									☆		☆																			☆													11.0	15.4	6.33
			.047	.010																																															.433	.606	.249
		11	0.2	0.7	R390-11 T3 02E-KM																							☆				☆							☆													6.8	10.0	3.59
			.008	.028																																															.268	.394	.141
			1.2	0.8	R390-11 T3 12E-KM																							☆				☆							☆													6.8	10.0	3.59
			.047	.031																																															.268	.394	.141
			1.6	0.8	R390-11 T3 16E-KM																							☆				☆							☆													6.8	10.0	3.59
			.063	.031																																															.268	.394	.141
			2.0	0.4	R390-11 T3 20E-KM																							☆				☆							☆													6.8	10.0	3.59
			.079	.016																																															.268	.394	.141
			2.4		R390-11 T3 24E-KM																							☆				☆							☆													6.8	10.0	3.59
			.094																																															.268	.394	.141
			3.1		R390-11 T3 31E-KM																							☆				☆							☆													6.8	10.0	3.59
			.122																																															.268	.394	.141
		17	0.4	1.0	R390-17 04 04E-KM																							☆				☆							☆													9.6	15.7	4.76
			.016	.039																																															.378	.618	.187
			1.2	1.1	R390-17 04 12E-KM																							☆				☆							☆													9.6	15.7	4.76
			.047	.043																																															.378	.618	.187
			1.6	0.7	R390-17 04 16E-KM																							☆				☆							☆													9.6	15.7	4.76
			.063	.028																																															.378	.618	.187
			2.0	0.3	R390-17 04 20E-KM																							☆				☆							☆													9.6	15.7	4.76
			.079	.012																																															.378	.618	.187
			2.4		R390-17 04 24E-KM																							☆				☆							☆													9.6	15.7	4.76
			.094																																															.378	.618	.187
			3.1		R390-17 04 31E-KM																							☆				☆							☆													9.6	15.7	4.76
			.122																																															.378	.618	.187
			4.0		R390-17 04 40E-KM																							☆				☆							☆													9.6	15.7	4.76
			.157																																															.378	.618	.187
			4.8		R390-17 04 48E-KM																							☆				☆							☆													9.6	15.7	4.76
			.189																																															.378	.618	.187
			5.0		R390-17 04 50E-KM																							☆				☆							☆													9.6	15.7	4.76
			.197																																															.378	.618	.187
			6.0		R390-17 04 60E-KM																							☆				☆							☆													9.6	15.7	4.76
			.236																																															.378	.618	.187
			6.4		R390-17 04 64E-KM																							☆				☆							☆													9.6	15.7	4.76
			.250																																															.378	.618	.187
		11	0.4	0.9	R390-11 T3 04M-KM																						☆	☆	☆		☆				☆							☆							☆			6.8	10.0	3.59
			.016	.035																																															.268	.394	.141
			0.8	1.2	R390-11 T3 08M-KM																						☆	☆	☆		☆				☆							☆							☆			6.8	10.0	3.59
			.031	.047																																															.268	.394	.141
			1.6	0.4	R390-11 T3 16M-KM																						☆		☆		☆				☆							☆										6.8	10.0	3.59
			.063	.016																																															.268	.394	.141
			3.1		R390-11 T3 31M-KM																						☆		☆		☆				☆							☆										6.8	10.0	3.59
			.122																																															.268	.394	.141

J474 J508 Q1 Q17

Plaquettes pour fraise CoroMill® 390

KRINS 90°

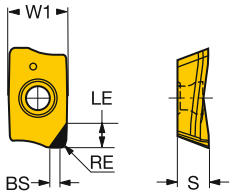


			RE	BS	Référence de commande	P 1020	P 1025	P 1030	P 2040	P 3040	P 4220	P 4230	P 4240	P 530	M 1025	M 1030	M 1040	M 2030	M 2040	M 4240	M 530	K 1020	K 3040	K 3330	K 4220	K H13A	N 1025	N 1030	N 530	N H13A	S 1010	S 1025	S 1030	S 2030	S 2040	S H13A	S S30T	S S40T	H 1010	H 1025	H 1030	H 3040	H 4220	H 530	Dimensions, mm, pouce W1	LE	S
Semi-finition			17	0.4	1.0	R390-17 04 04M-KM																☆	☆	☆	☆	☆				☆							☆										9.6	15.7	4.76
				.016	.039																																								.378	.618	.187
				0.8	1.5	R390-17 04 08M-KM																☆	☆	☆	☆	☆				☆							☆										9.6	15.7	4.76
				.031	.059																																								.378	.618	.187
				1.6	0.7	R390-17 04 16M-KM																☆		☆	☆	☆				☆							☆										9.6	15.7	4.76
				.063	.028																																								.378	.618	.187
				3.1		R390-17 04 31M-KM																☆		☆	☆	☆				☆							☆										9.6	15.7	4.76
				.122																																									.378	.618	.187
			18	0.8	1.1	R390-18 06 08M-KM					☆											☆	☆	☆																						11.0	15.4	6.33
				.031	.043																																								.433	.606	.249
				1.2	1.1	R390-18 06 12M-KM																☆	☆	☆																						11.0	15.4	6.33
				.047	.043																																								.433	.606	.249
				1.6	1.1	R390-18 06 16M-KM	☆				☆											☆	☆	☆																						11.0	15.4	6.33
				.063	.043																																								.433	.606	.249
				2.0	0.5	R390-18 06 20M-KM																☆	☆	☆																						11.0	15.4	6.33
				.079	.020																																								.433	.606	.249
				3.1	0.5	R390-18 06 31M-KM																☆	☆	☆																						11.0	15.4	6.33
				.122	.020																																								.433	.606	.249
			18	1.2	0.3	R390-18 06 12M-KMR																☆	☆	☆																						11.0	15.4	6.33
				.047	.010																																								.433	.606	.249
Usinage lourd			11	1.0	1.0	R390-11 T3 10M-PH		☆	☆			☆	☆	☆										☆														☆	☆					☆			6.8	10.0	3.59
				.039	.040																																								.268	.394	.141
			17	0.8	1.5	R390-17 04 08M-PH						☆		☆										☆																					☆	9.6	15.7	4.76
				.031	.059																																								.378	.618	.187
				1.6	1.5	R390-17 04 16M-PH							☆	☆																																9.6	15.7	4.76
				.063	.059																																								.378	.618	.187
			11	1.0	1.0	R390-11 T3 10M-MH											☆	☆	☆															☆	☆										6.8	10.0	3.59
				.039	.040																																								.268	.394	.141
			11	1.0	1.0	R390-11 T3 10M-KH																☆	☆	☆																					☆	6.8	10.0	3.59
				.039	.040																																								.268	.394	.141
			17	0.8	1.5	R390-17 04 08M-KH																☆	☆	☆																						9.6	15.7	4.76
				.031	.059																																								.378	.618	.187

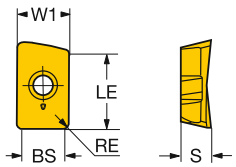
J474 J508 Q1 Q17

Plaquettes pour fraise CoroMill® 390

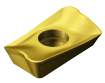
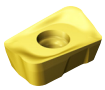
KRINS 90°
R390..E-P..-NL



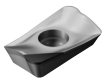
90°
R390..E-PLW



Plaquettes de planage

		RE	BS	Référence de commande	P 1025	P 1030	M 1030	K 1020	N 1025	N 1030	S 1025	S 1030	H 1025	H 1030	Dimensions, mm, pouce W1	LE	S
Léger		11	0.8	R390-11 T3 08E-PLW	☆	☆			☆	☆	☆	☆	☆	☆	6.8	10.0	3.59
			.031	*.197*											*.268*	*.394*	*.141*
Léger		18	1.6	R390-18 06 16H-PTW		☆	☆			☆		☆			11.0	15.4	6.33
			.063	*.339*											*.433*	*.606*	*.249*
Léger		18	1.6	R390-18 06 16H-KTW				☆							11.0	15.4	6.33
			.063	*.339*											*.433*	*.606*	*.249*

Matériaux de coupe de haute technologie

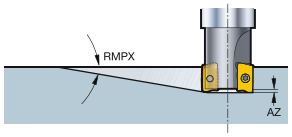
		RE	BS	Référence de commande	N CD10	Dimensions, mm, pouce W1	LE	S
Léger		11	0.4	R390-11T304E-P4-NL	☆	6.8	4.0	3.59
			.016	*.087*		*.268*	*.157*	*.141*
		17	0.8	R390-170408E-P6-NL	☆	9.6	6.0	4.76
			.031	*.071*		*.378*	*.236*	*.187*

J474 J508 Q1 Q17

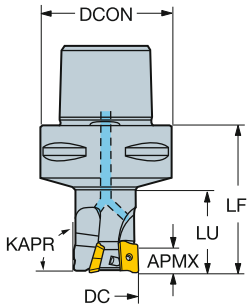
Fraise à surfacer-dresser CoroMill® 390

Coromant Capto®





KAPR 90°



Version métrique

DC		CZC$_{MS}$	APMX	RMPX	AZ	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
16.0	11	C4	10.0	10.5°	1.0	1	2		R390-016C4-11L	40.0	16.0	50.0	25.0	1.2	0.46	39000	2	R390-11..
	11	C3	10.0	10.5°	1.0	1	2		R390-016C3-11L050	32.0	16.0	50.0	25.0	1.2	0.20	39000	2	R390-11..
20.0	11	C3	10.0	5.5°	1.0	1	2		R390-020C3-11L050	32.0	20.0	50.0	25.0	1.2	0.23	34600	2	R390-11..
	11	C4	10.0	5.5°	1.0	1	2		R390-020C4-11L	40.0	20.0	50.0	25.0	1.2	0.48	34600	2	R390-11..
	11	C3	10.0	5.5°	1.0	1	3		R390-020C3-11M050	32.0	20.0	50.0	25.0	1.2	0.46	34600	3	R390-11..
	11	C5	10.0	5.5°	1.0	1	3		R390-020C5-11M095	50.0	20.0	95.0	40.0	1.2	1.00	34600	3	R390-11..
	11	C6	10.0	5.5°	1.0	1	3		R390-020C6-11M110	63.0	20.0	110.0	40.0	1.2	1.45	34600	3	R390-11..
25.0	11	C3	10.0	5.0°	1.0	1	2		R390-025C3-11L050	32.0	25.0	50.0	32.0	1.2	0.24	36500	2	R390-11..
	11	C4	10.0	5.0°	1.0	1	2		R390-025C4-11L	40.0	25.0	55.0	32.0	1.2	0.54	36500	2	R390-11..
	11	C3	10.0	5.0°	1.0	1	3		R390-025C3-11M050	32.0	25.0	50.0	32.0	1.2	0.23	36500	3	R390-11..
	11	C4	10.0	5.0°	1.0	1	3		R390-025C4-11M	40.0	25.0	55.0	32.0	1.2	0.50	36500	3	R390-11..
	11	C5	10.0	5.0°	1.0	1	3		R390-025C5-11M095	50.0	25.0	95.0	45.0	1.2	1.06	36500	3	R390-11..
	11	C6	10.0	5.0°	1.0	1	3		R390-025C6-11M110	63.0	25.0	110.0	45.0	1.2	1.65	36500	3	R390-11..
32.0	11	C3	10.0	3.6°	1.0	1		2	R390-032C3-11L050	32.0	32.0	50.0	35.0	1.2	0.38	31000	2	R390-11..
	11	C4	10.0	3.6°	1.0	1	2		R390-032C4-11L	40.0	32.0	65.0	40.0	1.2	0.62	31000	2	R390-11..
	11	C5	10.0	3.6°	1.0	1	2		R390-032C5-11L	50.0	32.0	65.0	40.0	1.2	0.80	31000	2	R390-11..
	11	C3	10.0	3.6°	1.0	1		3	R390-032C3-11M050	32.0	32.0	50.0	35.0	1.2	0.38	31000	3	R390-11..
	11	C4	10.0	3.6°	1.0	1		3	R390-032C4-11M	40.0	32.0	65.0	40.0	1.2	0.58	31000	3	R390-11..
	11	C5	10.0	3.6°	1.0	1		3	R390-032C5-11M	50.0	32.0	65.0	40.0	1.2	0.80	31000	3	R390-11..
	11	C5	10.0	3.6°	1.0	1		3	R390-032C5-11M095	50.0	32.0	95.0	50.0	1.2	1.20	31000	3	R390-11..
	11	C6	10.0	3.6°	1.0	1	3		R390-032C6-11M080	63.0	32.0	80.0	40.0	1.2	1.45	31000	3	R390-11..
	11	C6	10.0	3.6°	1.0	1		3	R390-032C6-11M110	63.0	32.0	110.0	50.0	1.2	1.70	31000	3	R390-11..
36.0	11	C3	10.0	2.6°	1.0	1	3		R390-036C3-11M050	32.0	36.0	50.0		1.2	0.38	29000	3	R390-11..
	11	C3	10.0	2.6°	1.0	1	3		R390-036C3-11M075	32.0	36.0	75.0		1.2	0.54	29000	3	R390-11..
40.0	11	C4	10.0	2.0°	1.0	1		4	R390-040C4-11M	40.0	40.0	70.0	70.0	1.2	0.80	27000	4	R390-11..
	11	C5	10.0	2.0°	1.0	1		4	R390-040C5-11M	50.0	40.0	75.0	50.0	1.2	0.98	27000	4	R390-11..
	11	C6	10.0	2.0°	1.0	1	4		R390-040C6-11M080	63.0	40.0	80.0	40.0	1.2	1.59	27000	4	R390-11..
	11	C5	10.0	2.0°	1.0	1		6	R390-040C5-11H	50.0	40.0	75.0	50.0	1.2	1.07	27000	6	R390-11..
	11	C4	10.0	2.0°	1.0	1		6	R390-040C4-11H	40.0	40.0	70.0	50.0	1.2	0.80	27000	6	R390-11..
	18	C4	15.4	6.8°	0.0	1	3		R390-040C4-18M060	40.0	40.0	60.0	40.0	3.0	0.58	9200	3	R390-18..
	18	C5	15.4	6.8°	0.0	1	3		R390-040C5-18M080	50.0	40.0	80.0	40.0	3.0	1.20	9200	3	R390-18..
	18	C6	15.4	6.8°	0.0	1	3		R390-040C6-18M100	63.0	40.0	100.0	50.0	3.0	1.90	9200	3	R390-18..
44.0	11	C4	10.0	1.8°	1.0	1	4		R390-044C4-11M060	40.0	44.0	60.0		1.2	0.80	25600	4	R390-11..
	11	C4	10.0	1.8°	1.0	1	4		R390-044C4-11M075	40.0	44.0	75.0		1.2	0.98	25600	4	R390-11..
	18	C4	15.4	6.0°	0.0	1	2		R390-044C4-18L080	40.0	44.0	80.0		3.0	0.80	8600	2	R390-18..
	18	C4	15.4	6.0°	0.0	1	3		R390-044C4-18M060	40.0	44.0	60.0		3.0	0.50	8600	3	R390-18..
	18	C4	15.4	6.0°	0.0	1	3		R390-044C4-18M080	40.0	44.0	80.0		3.0	0.98	8600	3	R390-18..
50.0	11	C5	10.0	1.5°	1.0	1	5		R390-050C5-11M060	50.0	50.0	60.0	40.0	1.2	0.98	23700	5	R390-11..
	11	C6	10.0	1.5°	1.0	1	5		R390-050C6-11M080	63.0	50.0	80.0	40.0	1.2	1.93	23700	5	R390-11..
	18	C5	15.4	5.5°	0.0	1	4		R390-050C5-18M060	50.0	50.0	60.0	40.0	3.0	1.06	7900	4	R390-18..
	18	C6	15.4	5.5°	0.0	1	4		R390-050C6-18M080	63.0	50.0	80.0	40.0	3.0	1.46	7900	4	R390-18..
54.0	11	C5	10.0	1.4°	1.0	1	5		R390-054C5-11M060	50.0	54.0	60.0		1.2	1.20	22700	5	R390-11..
	11	C5	10.0	1.4°	1.0	1	5		R390-054C5-11M080	50.0	54.0	80.0		1.2	1.46	22700	5	R390-11..
	18	C5	15.4	5.0°	0.0	1	4		R390-054C5-18M060	50.0	54.0	60.0		3.0	1.20	7500	4	R390-18..
	18	C5	15.4	5.0°	0.0	1	4		R390-054C5-18M080	50.0	54.0	80.0		3.0	1.46	7500	4	R390-18..


J112


O5

Q5

ISO 13399 Q1

CNSC CXSC Q35

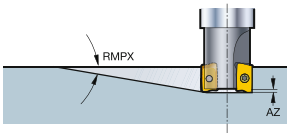
C3 – D C Q16

SANDVIK Coromant

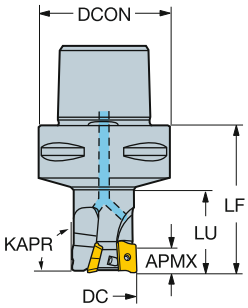
Fraise à surfacer-dresser CoroMill® 390

Coromant Capto®





KAPR 90°



Version métrique

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
63.0	11	C6	10.0	1.2°	1.0	1	6	R390-063C6-11M080	63.0	63.0	80.0	40.0	1.2	2.24	20700	6	R390-11..
	11	C5	10.0	1.2°	1.0	1	6	R390-063C5-11M060	50.0	63.0	60.0		1.2	1.46	20700	6	R390-11..
	18	C5	15.4	4.0°	0.0	1	5	R390-063C5-18M060	50.0	63.0	60.0		3.0	0.99	6800	5	R390-18..
	18	C6	15.4	4.0°	0.0	1	5	R390-063C6-18M060	63.0	63.0	60.0	38.0	3.0	1.46	6800	5	R390-18..
66.0	11	C6	10.0	1.1°	1.0	1	6	R390-066C6-11M060	63.0	66.0	60.0		1.2	1.93	20200	6	R390-11..
	11	C6	10.0	1.1°	1.0	1	6	R390-066C6-11M080	63.0	66.0	80.0		1.2	2.29	20200	6	R390-11..
	18	C6	15.4	3.7°	0.0	1	5	R390-066C6-18M060	63.0	66.0	60.0		3.0	1.92	6700	5	R390-18..
	18	C6	15.4	3.7°	0.0	1	5	R390-066C6-18M080	63.0	66.0	80.0		3.0	1.92	6700	5	R390-18..
80.0	11	C6	10.0	0.9°	1.0	1	7	R390-080C6-11M060	63.0	80.0	60.0		1.2	2.18	18200	7	R390-11..
	11	C6	10.0	0.9°	1.0	1	7	R390-080C6-11M080	63.0	80.0	80.0		1.2	2.70	18200	7	R390-11..
	18	C6	15.4	3.1°	0.0	1	6	R390-080C6-18M060	63.0	80.0	60.0		3.0	1.93	5900	6	R390-18..
84.0	18	C8	15.4	2.8°	0.0	1	6	R390-084C8-18M070	80.0	84.0	70.0		3.0	2.95	5800	6	R390-18..
	18	C8	15.4	2.8°	0.0	1	6	R390-084C8-18M100	80.0	84.0	100.0		3.0	4.50	5800	6	R390-18..

 J112

 O5

 Q5

ISO 13399 Q1

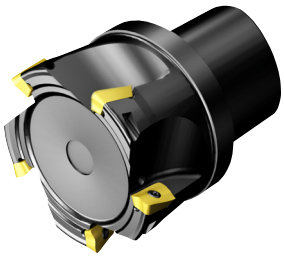
CNSC CXSC Q35

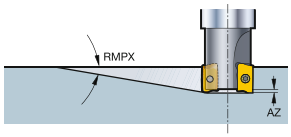
C3 - D C Q16

Fraise à surfacer-dresser CoroMill® 390

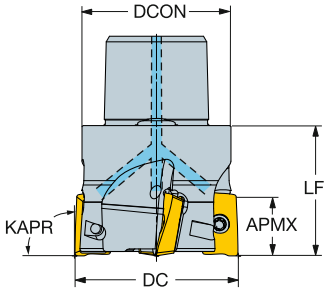
Coromant Capto®

Version courte sans gorges de préhension





KAPR 90°



Version métrique

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
44.0	11	C4	10.0	1.8°	1.0	1	4	**R390-044C4T-11H**	40.0	44.0	35.0	1.2	0.10	25600	4	R390-11..
	17	C4	15.7	3.4°	1.5	1	4	**R390-044C4T-17M**	40.0	44.0	35.0	3.0	0.10	20600	4	R390-17..
54.0	11	C5	10.0	1.4°	1.0	1	5	**R390-054C5T-11H**	50.0	54.0	35.0	1.2	0.10	22700	5	R390-11..
	17	C5	15.7	2.4°	1.5	1	5	**R390-054C5T-17M**	50.0	54.0	35.0	3.0	0.10	18200	5	R390-17..

 J112
 O5
Q5
ISO 13399 Q1
CNSC CXSC Q35
C3 – D C Q16

SANDVIK Coromant

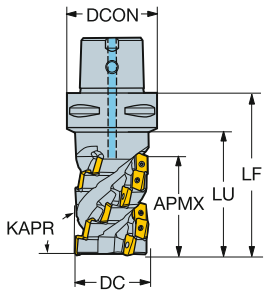
Fraise à surfacer-dresser CoroMill® 390

Coromant Capto®

Fraisage cylindrique 2 tailles



KAPR 90°



Version métrique

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
32.0	11	C5	36.0	1	2		R390-032C5-36L	50.0	32.0	71.7	46.0	1.2	0.98	21700	8	R390-11..
	11	C5	54.0	1	2		R390-032C5-54L	50.0	32.0	89.4	63.0	1.2	1.20	21700	12	R390-11..
	11	C6	63.0	1	2		R390-032C6-63L	63.0	32.0	100.2	72.0	1.2	1.46	21700	14	R390-11..
	11	C5	36.0	1		3	R390-032C5-36M	50.0	32.0	71.7	45.0	1.2	0.99	21700	12	R390-11..
	11	C6	45.0	1		3	R390-032C6-45M	63.0	32.0	82.5	54.0	1.2	1.45	21700	15	R390-11..
	11	C5	54.0	1		3	R390-032C5-54M	50.0	32.0	89.4	63.0	1.2	1.05	21700	18	R390-11..
36.0	11	C3	36.0	1	2		R390-036C3-36L	32.0	36.0	66.7	66.0	1.2	0.70	20200	8	R390-11..
	11	C3	36.0	1		3	R390-036C3-36M	32.0	36.0	66.7	66.0	1.2	0.69	20200	12	R390-11..
40.0	11	C5	54.0	1		3	R390-040C5-54M	50.0	40.0	89.4	63.0	1.2	1.20	18900	18	R390-11..
	11	C6	63.0	1		3	R390-040C6-63M	63.0	40.0	100.2	72.0	1.2	1.67	18900	21	R390-11..
	11	C5	54.0	1		4	R390-040C5-54H	50.0	40.0	89.4	63.0	1.2	1.20	18900	24	R390-11..
	11	C6	63.0	1		4	R390-040C6-63H	63.0	40.0	100.2	72.0	1.2	1.90	18900	28	R390-11..
44.0	11	C4	45.0	1		3	R390-044C4-45M	40.0	44.0	80.5		1.2	0.98	17800	15	R390-11..
	18	C6	43.0	1	2		R390-044C6-43L	63.0	44.0	80.6	53.0	3.0	1.61	9200	6	R390-18..
	18	C5	43.0	1	2		R390-044C5-43L	50.0	44.0	78.6	53.0	3.0	1.29	9200	6	R390-18..
	18	C4	43.0	1	2		R390-044C4-43L	40.0	44.0	78.6		3.0	0.98	8600	6	R390-18..
	18	C5	57.0	1		2	R390-044C5-57L	50.0	44.0	92.6	67.0	3.0	1.45	9200	8	R390-18..
	18	C6	57.0	1	2		R390-044C6-57L	63.0	44.0	94.6	67.0	3.0	1.68	9200	8	R390-18..
50.0	11	C5	36.0	1		3	R390-050C5-36L	50.0	50.0	71.7	50.0	1.2	1.45	16600	12	R390-11..
	11	C5	54.0	1		3	R390-050C5-54L	50.0	50.0	89.4	67.0	1.2	1.46	16600	18	R390-11..
	11	C5	36.0	1		4	R390-050C5-36M	50.0	50.0	71.7	50.0	1.2	1.29	16600	16	R390-11..
	11	C5	54.0	1		4	R390-050C5-54M	50.0	50.0	89.4	67.0	1.2	1.46	16600	24	R390-11..
	11	C6	63.0	1		4	R390-050C6-63M	63.0	50.0	100.2	72.0	1.2	1.93	16600	28	R390-11..
	11	C5	36.0	1	5		R390-050C5-36H	50.0	50.0	71.7	50.0	1.2	1.29	16600	20	R390-11..
	11	C6	63.0	1	5		R390-050C6-63H	63.0	50.0	100.2	72.0	1.2	1.93	16600	35	R390-11..
	18	C5	43.0	1	2		R390-050C5-43L	50.0	50.0	78.6	53.0	3.0	1.20	7900	6	R390-18..
	18	C6	71.0	1	2		R390-050C6-71L	63.0	50.0	108.7	81.0	3.0	1.93	7900	10	R390-18..
	18	C6	43.0	1		3	R390-050C6-43M	63.0	50.0	80.6	53.0	3.0	1.70	7900	9	R390-18..
	18	C8	57.0	1		3	R390-050C8-57M	80.0	50.0	102.6	67.0	3.0	2.70	7900	12	R390-18..
	18	C6	71.0	1	3		R390-050C6-71M	63.0	50.0	108.7	81.0	3.0	1.93	7900	15	R390-18..
54.0	11	C5	54.0	1		4	R390-054C5-54M	50.0	54.0	89.4		1.2	1.70	16000	24	R390-11..
	18	C5	43.0	1		3	R390-054C5-43M	50.0	54.0	78.6		3.0	1.46	7500	9	R390-18..
63.0	18	C6	57.0	1		3	R390-063C6-57L	63.0	63.0	94.6	67.0	3.0	2.33	6800	12	R390-18..
	18	C8	57.0	1		3	R390-063C8-57L	80.0	63.0	102.6	67.0	3.0	3.26	6800	12	R390-18..
	18	C8	85.0	1		3	R390-063C8-85L	80.0	63.0	130.7	95.0	3.0	3.68	6800	18	R390-18..
	18	C6	43.0	1		4	R390-063C6-43M	63.0	63.0	80.6	53.0	3.0	1.93	6800	12	R390-18..
	18	C8	57.0	1		4	R390-063C8-57M	80.0	63.0	102.6	67.0	3.0	3.22	6800	16	R390-18..
66.0	11	C6	45.0	1		4	R390-066C6-45M	63.0	66.0	82.5		1.2	2.70	13900	20	R390-11..
	18	C6	57.0	1		3	R390-066C6-57L	63.0	66.0	94.6		3.0	2.70	6700	12	R390-18..
80.0	18	C8	71.0	1		3	R390-080C8-71L	80.0	80.0	116.7	81.0	3.0	4.64	5900	15	R390-18..
	18	C8	57.0	1	5		R390-080C8-57H	80.0	80.0	102.6	67.0	3.0	4.10	5900	20	R390-18..
84.0	18	C8	57.0	1		4	R390-084C8-57M	80.0	84.0	102.6		3.0	4.10	5800	16	R390-18..
100.0	18	C8	57.0	1		4	R390-100C8-57M	80.0	100.0	102.6		3.0	5.46	5200	16	R390-18..
	18	C8	71.0	1		4	R390-100C8-71M	80.0	100.0	116.7		3.0	6.08	5200	20	R390-18..
	18	C8	57.0	1	6		R390-100C8-57H	80.0	100.0	102.6		3.0	5.16	5200	24	R390-18..

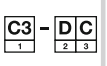
 J112

 O5

 Q5

 Q1

 Q35

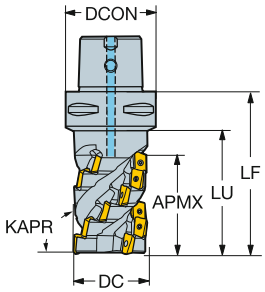
 Q16

Fraise à surfacer-dresser CoroMill® 390

Coromant Capto®

KAPR 90°





Version en pouces

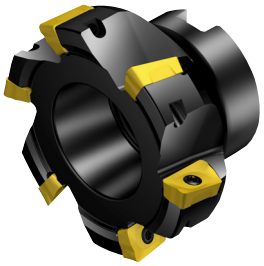
DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Ft/lbs	Lbs	RPMX	CICT	MIID
1.250	11	C5	1.420	1	2		RA390-032C5-36L	1.969	1.250	2.820	1.810	0.9	2.01	21700	8	R390-11..
	11	C5	2.130	1	2		RA390-032C5-54L	1.969	1.250	3.517	2.480	0.9	2.51	21700	12	R390-11..
	11	C5	1.420	1		3	RA390-032C5-36M	1.969	1.250	2.820	1.810	0.9	2.01	21700	12	R390-11..
	11	C5	2.130	1		3	RA390-032C5-54M	1.969	1.250	3.517	2.480	0.9	2.01	21700	18	R390-11..
	11	C6	2.480	1	2		RA390-032C6-63L	2.480	1.250	3.944	2.480	0.9	3.08	21700	14	R390-11..
	11	C6	1.770	1	3		RA390-032C6-45M	2.480	1.250	3.247	2.130	0.9	3.08	21700	15	R390-11..
1.500	11	C5	2.480	1		3	RA390-038C5-63M	1.969	1.500	3.865	2.840	0.9	3.10	19500	21	R390-11..
	11	C5	2.480	1		4	RA390-038C5-63H	1.969	1.500	3.865	2.840	0.9	2.53	19500	28	R390-11..
	11	C6	3.150	1		2	RA390-038C6-80L	2.480	1.500	4.641	3.550	0.9	3.96	19500	18	R390-11..
	11	C6	1.770	1		3	RA390-038C6-45M	2.480	1.500	3.247	2.130	0.9	3.10	19500	15	R390-11..
	11	C6	2.480	1		3	RA390-038C6-63M	2.480	1.500	3.944	2.840	0.9	3.96	19500	21	R390-11..
	11	C6	3.150	1		3	RA390-038C6-80M	2.480	1.500	4.641	3.550	0.9	3.96	19500	27	R390-11..
	11	C6	2.480	1		4	RA390-038C6-63H	2.480	1.500	3.944	2.840	0.9	3.96	19500	28	R390-11..
2.000	11	C5	2.480	1		3	RA390-051C5-63L	1.969	2.000	3.865		0.9	3.10	16600	21	R390-11..
	11	C5	1.770	1		4	RA390-051C5-45M	1.969	2.000	3.168		0.9	3.10	16600	20	R390-11..
	11	C5	2.480	1		4	RA390-051C5-63M	1.969	2.000	3.865		0.9	3.10	16600	28	R390-11..
	11	C5	1.770	1		5	RA390-051C5-45H	1.969	2.000	3.168		0.9	3.09	16600	25	R390-11..
	11	C6	3.500	1		3	RA390-051C6-98L	2.480	2.000	5.338	4.250	0.9	5.72	16600	33	R390-11..
	18	C5	1.720	1	2		RA390-051C5-43L	1.969	2.000	3.093		2.2	3.10	7800	6	R390-18..
	18	C5	1.720	1		3	RA390-051C5-43M	1.969	2.000	3.093		2.2	2.52	7800	9	R390-18..
	18	C6	2.820	1		2	RA390-051C6-71L	2.480	2.000	4.278	3.210	2.2	3.96	7800	10	R390-18..
	18	C6	3.930	1		2	RA390-051C6-99L	2.480	2.000	5.384	4.320	2.2	5.72	7800	14	R390-18..
	18	C6	1.720	1		3	RA390-051C6-43M	2.480	2.000	3.172	2.110	2.2	3.96	7800	9	R390-18..
	18	C8	2.270	1		3	RA390-051C8-57M	3.150	2.000	4.040	2.660	2.2	5.72	7800	12	R390-18..
2.500	18	C6	2.270	1		3	RA390-063C6-57L	2.480	2.500	3.725		2.2	5.72	6800	12	R390-18..
	18	C6	2.820	1		3	RA390-063C6-71L	2.480	2.500	4.278		2.2	5.72	6800	15	R390-18..
	18	C6	3.930	1		3	RA390-063C6-99L	2.480	2.500	5.384		2.2	8.14	6800	21	R390-18..
	18	C6	1.720	1		4	RA390-063C6-43M	2.480	2.500	3.172		2.2	3.96	6800	12	R390-18..
	18	C6	2.270	1		4	RA390-063C6-57M	2.480	2.500	3.725		2.2	5.72	6800	16	R390-18..
	18	C6	2.820	1		4	RA390-063C6-71M	2.480	2.500	4.278		2.2	5.72	6800	20	R390-18..
3.000	18	C8	2.820	1		3	RA390-076C8-71L	3.150	3.000	4.593	3.210	2.2	8.14	6100	15	R390-18..

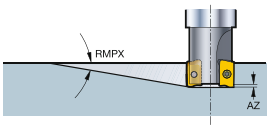
J112 O5 Q5 Q1 Q35 Q16

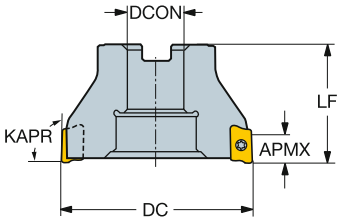
Fraise à surfacer-dresser CoroMill® 390

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 90°







Version métrique

DC		CZC$_{MS}$	APMX	RMPX	AZ	CNSC			Référence de commande	Dimensions, mm DCON	ISO	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
40.0	11	16	10.0	2.0°	1.0	0		4	R390-040Q16-11M	16.0	A		40.0	40.0	1.2	0.38	27000	4	R390-11..
	11	16	10.0	2.0°	1.0	0		6	R390-040Q16-11H	16.0	A		40.0	40.0	1.2	0.38	27000	6	R390-11..
	17	16	15.7	3.9°	1.5	0	2		R390-040Q16-17L	16.0	A		40.0	40.0	3.0	0.38	21900	2	R390-17..
	17	16	15.7	3.9°	1.5	0		3	R390-040Q16-17M	16.0	A		40.0	40.0	3.0	0.38	21900	3	R390-17..
	17	16	15.7	3.9°	1.5	0	4		R390-040Q16-17H	16.0	A		40.0	40.0	3.0	0.38	21900	4	R390-17..
44.0	11	16	10.0	6.0°	1.0	1		4	R390-044Q16-11M	16.0	A		44.0	40.0	1.2	0.22	25600	4	R390-11..
	17	16	15.7	3.3°	1.5	1		3	R390-044Q16-17M	16.0	A		44.0	40.0	3.0	0.22	20600	3	R390-17..
50.0	11	22	10.0	1.5°	1.0	0		5	R390-050Q22-11M	22.0	A		50.0	40.0	1.2	0.48	23700	5	R390-11..
	11	22	10.0	1.5°	1.0	0		7	R390-050Q22-11H	22.0	A		50.0	40.0	1.2	0.48	23700	7	R390-11..
	17	22	15.7	2.8°	1.5	0		3	R390-050Q22-17L	22.0	A		50.0	40.0	3.0	0.48	19000	3	R390-17..
	17	22	15.7	2.8°	1.5	0		4	R390-050Q22-17M	22.0	A		50.0	40.0	3.0	0.44	19000	4	R390-17..
	17	22	15.7	2.8°	1.5	0		5	R390-050Q22-17H	22.0	A		50.0	40.0	3.0	0.44	19000	5	R390-17..
	18	22	15.4	5.5°	0.0	0		3	R390-050Q22-18L	22.0	A		50.0	40.0	3.0	0.87	7900	3	R390-18..
	18	22	15.4	5.5°	0.0	0		4	R390-050Q22-18M	22.0	A		50.0	40.0	3.0	0.68	7900	4	R390-18..
	18	22	15.4	5.5°	0.0	0	5		R390-050Q22-18H	22.0	A		50.0	40.0	3.0	0.65	7900	5	R390-18..
54.0	11	22	10.0	1.4°	1.0	1		5	R390-054Q22-11M	22.0	A		54.0	40.0	1.2	0.32	22600	5	R390-11..
	17	22	15.7	2.5°	1.5	1		4	R390-054Q22-17M	22.0	A		54.0	40.0	3.0	0.29	18200	4	R390-17..
	18	22	15.4	5.0°	0.0	1		4	R390-054Q22-18M	22.0	A		54.0	40.0	3.0	0.27	7500	4	R390-18..
63.0	11	22	10.0	1.2°	1.0	0		6	R390-063Q22-11M	22.0	A		63.0	40.0	1.2	0.58	20700	6	R390-11..
	11	22	10.0	1.2°	1.0	0		8	R390-063Q22-11H	22.0	A		63.0	40.0	1.2	0.59	20700	8	R390-11..
	17	22	15.7	2.1°	1.5	0		4	R390-063Q22-17L	22.0	A		63.0	40.0	3.0	0.60	16500	4	R390-17..
	17	22	15.7	2.1°	1.5	0		5	R390-063Q22-17M	22.0	A		63.0	40.0	3.0	0.58	16500	5	R390-17..
	17	22	15.7	2.1°	1.5	0		6	R390-063Q22-17H	22.0	A		63.0	40.0	3.0	0.58	16500	6	R390-17..
	18	22	15.4	4.0°	0.0	0		4	R390-063Q22-18L	22.0	A		63.0	40.0	3.0	0.81	6800	4	R390-18..
	18	22	15.4	4.0°	0.0	0		5	R390-063Q22-18M	22.0	A		63.0	40.0	3.0	0.80	6800	5	R390-18..
	18	22	15.4	4.0°	0.0	0	6		R390-063Q22-18H	22.0	A		63.0	40.0	3.0	0.80	6800	6	R390-18..
66.0	11	22	10.0	3.7°	1.0	1		6	R390-066Q22-11M	22.0	A		66.0	40.0	1.2	0.45	20200	6	R390-11..
	17	22	15.7	1.8°	1.5	1		5	R390-066Q22-17M	22.0	A		66.0	40.0	3.0	0.44	16100	5	R390-17..
	18	22	15.4	3.7°	0.0	1		5	R390-066Q22-18M	22.0	A		66.0	40.0	3.0	0.42	6700	5	R390-18..
80.0	11	27	10.0	0.9°	1.0	0		7	R390-080Q27-11M	27.0	A		80.0	50.0	1.2	0.99	18200	7	R390-11..
	11	27	10.0	0.9°	1.0	0		10	R390-080Q27-11H	27.0	A		80.0	50.0	1.2	0.86	18200	10	R390-11..
	17	27	15.7	1.6°	1.5	0		4	R390-080Q27-17L	27.0	A		80.0	50.0	3.0	0.99	14400	4	R390-17..
	17	27	15.7	1.6°	1.5	0		6	R390-080Q27-17M	27.0	A		80.0	50.0	3.0	0.88	14400	6	R390-17..
	17	27	15.7	1.6°	1.5	0		8	R390-080Q27-17H	27.0	A		80.0	50.0	3.0	0.82	14400	8	R390-17..
	18	27	15.4	3.1°	0.0	0		4	R390-080Q27-18L	27.0	A		80.0	50.0	3.0	1.20	5900	4	R390-18..
	18	27	15.4	3.1°	0.0	0		6	R390-080Q27-18M	27.0	A		80.0	50.0	3.0	1.07	5900	6	R390-18..
84.0	11	27	10.0	3.1°	1.0	1		7	R390-084Q27-11M	27.0	A		84.0	50.0	1.2	0.94	17700	7	R390-11..
	17	27	15.7	1.6°	1.5	1		6	R390-084Q27-17M	27.0	A		84.0	50.0	3.0	0.93	14100	6	R390-17..
	18	27	15.4	3.1°	0.0	1		6	R390-084Q27-18M	27.0	A		84.0	50.0	3.0	0.94	5800	6	R390-18..

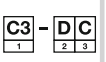
 J112

 O5

 Q5

 Q1

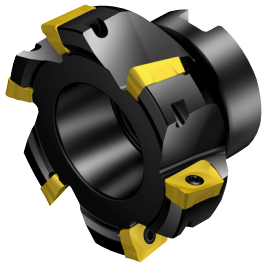
 Q35

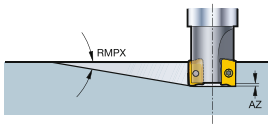
 Q16

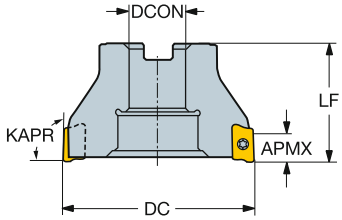
Fraise à surfacer-dresser CoroMill® 390

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 90°







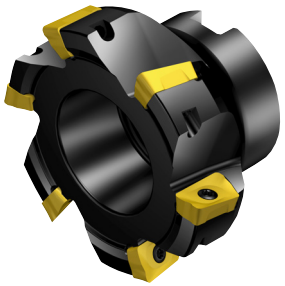
Version métrique

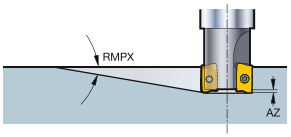
DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, mm DCON	ISO	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
100.0	17	32	15.7	0.4°	1.5	0	5	R390-100Q32-17L	32.0	B		100.0	50.0	3.0	1.65	12700	5	R390-17..
	17	32	15.7	0.4°	1.5	0	7	R390-100Q32-17M	32.0	B		100.0	50.0	3.0	1.00	12700	7	R390-17..
	17	32	15.7	0.4°	1.5	0	9	R390-100Q32-17H	32.0	B		100.0	50.0	3.0	1.00	12700	9	R390-17..
	18	32	15.4	2.3°	0.0	0	5	R390-100Q32-18L	32.0	B		100.0	50.0	3.0	1.92	5200	5	R390-18..
	18	32	15.4	2.3°	0.0	0	7	R390-100Q32-18M	32.0	B		100.0	50.0	3.0	1.62	5200	7	R390-18..
125.0	17	40	15.7	0.0°	1.5	0	6	R390-125Q40-17L	40.0	B		125.0	63.0	3.0	2.70	11200	6	R390-17..
	17	40	15.7	0.0°	1.5	0	8	R390-125Q40-17M	40.0	B		125.0	63.0	3.0	2.70	11200	8	R390-17..
	17	40	15.7	0.0°	1.5	0	11	R390-125Q40-17H	40.0	B		125.0	63.0	3.0	2.70	11200	11	R390-17..
	18	40	15.4	1.7°	0.0	0	6	R390-125Q40-18L	40.0	B		125.0	63.0	3.0	2.70	4600	6	R390-18..
	18	40	15.4	1.7°	0.0	0	8	R390-125Q40-18M	40.0	B		125.0	63.0	3.0	2.70	4600	8	R390-18..
160.0	18	40S	15.4	1.2°	0.0	0	8	R390-160Q40-18L	40.0	C	66.7	160.0	63.0	3.0	4.10	4000	8	R390-18..
	18	40S	15.4	1.2°	0.0	0	12	R390-160Q40-18M	40.0	C	66.7	160.0	63.0	3.0	4.00	4000	12	R390-18..
200.0	18	60	15.4	1.0°	0.0	0	10	R390-200Q60-18L	60.0	C	101.6	200.0	63.0	3.0	5.40	3600	10	R390-18..

 J112
 O5
Tailor Made Q5
ISO 13399 Q1
CNSC CXSC Q35
C3 - D C Q16

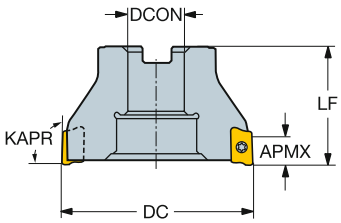
Fraise à surfacer-dresser CoroMill® 390

Montage sur mandrin





STDNO ISO 6462:2011
KAPR 90°



Version en pouces

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC			Référence de commande	Dimensions, pouces DCON	ISO	DBC	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
1.500	11	3/4	.394	2.2°	.039	0	4		RA390-038R19-11M	.750	A		1.500	1.575	0.9	0.79	22700	4	R390-11..
	11	3/4	.394	2.2°	.039	0	6		RA390-038R19-11H	.750	A		1.500	1.575	0.9	0.79	22700	6	R390-11..
1.732	11	3/4	.394	6.0°	.039	1		4	RA390-044R19-11M	.750	A		1.732	1.575	0.9	0.57	25600	4	R390-11..
	17	3/4	.618	3.5°	.059	1		3	RA390-044R19-17M	.750	A		1.732	1.575	2.2	0.52	20600	3	R390-17..
2.000	11	3/4	.394	1.4°	.039	0	5		RA390-051R19-11M	.750	A		2.000	1.575	0.9	1.17	23500	5	R390-11..
	11	3/4	.394	1.4°	.039	0	7		RA390-051R19-11H	.750	A		2.000	1.575	0.9	1.17	23500	7	R390-11..
	17	3/4	.618	2.7°	.059	0	3		RA390-051R19-17L	.750	A		2.000	1.575	2.2	1.17	18800	3	R390-17..
	17	3/4	.618	2.7°	.059	0	4		RA390-051R19-17M	.750	A		2.000	1.575	2.2	1.04	18800	4	R390-17..
	17	3/4	.618	2.7°	.059	0	5		RA390-051R19-17H	.750	A		2.000	1.575	2.2	0.40	18800	5	R390-17..
	18	3/4	.606	5.4°	.000	0		3	RA390-051R19-18L	.750	A		2.000	1.575	2.2	2.02	7800	3	R390-18..
	18	3/4	.606	5.4°	.000	0		4	RA390-051R19-18M	.750	A		2.000	1.575	2.2	2.02	7800	4	R390-18..
	18	3/4	.606	5.4°	.000	0	5		RA390-051R19-18H	.750	A		2.000	1.575	2.2	2.02	7800	5	R390-18..
2.126	11	3/4	.394	5.0°	.039	1		5	RA390-054R19-11M	.750	A		2.126	1.575	0.9	0.75	22600	5	R390-11..
	17	3/4	.618	2.5°	.059	1		4	RA390-054R19-17M	.750	A		2.126	1.575	2.2	0.69	18200	4	R390-17..
	18	3/4	.606	5.0°	.000	1		4	RA390-054R19-18M	.750	A		2.126	1.575	2.2	0.64	7500	4	R390-18..
2.500	11	3/4	.394	1.2°	.039	0	6		RA390-063R19-11M	.750	A		2.500	1.575	0.9	1.20	20700	6	R390-11..
	11	3/4	.394	1.2°	.039	0	8		RA390-063R19-11H	.750	A		2.500	1.575	0.9	1.17	20700	8	R390-11..
	17	3/4	.618	2.1°	.059	0	4		RA390-063R19-17L	.750	A		2.500	1.575	2.2	1.41	16500	4	R390-17..
	17	3/4	.618	2.1°	.059	0	5		RA390-063R19-17M	.750	A		2.500	1.575	2.2	1.30	16500	5	R390-17..
	17	3/4	.618	2.1°	.059	0	6		RA390-063R19-17H	.750	A		2.500	1.575	2.2	1.32	16500	6	R390-17..
	18	3/4	.606	4.0°	.000	0		4	RA390-063R19-18L	.750	A		2.500	1.575	2.2	2.51	6800	4	R390-18..
	18	3/4	.606	4.0°	.000	0		5	RA390-063R19-18M	.750	A		2.500	1.575	2.2	2.51	6800	5	R390-18..
	18	3/4	.606	4.0°	.000	0	6		RA390-063R19-18H	.750	A		2.500	1.575	2.2	2.51	6800	6	R390-18..
2.598	11	3/4	.394	3.7°	.039	1		6	RA390-066R19-11M	.750	A		2.598	1.575	0.9	1.03	20200	6	R390-11..
	17	3/4	.618	1.8°	.059	1		5	RA390-066R19-17M	.750	A		2.598	1.575	2.2	1.01	16100	5	R390-17..
	18	3/4	.606	3.7°	.000	1		5	RA390-066R19-18M	.750	A		2.598	1.575	2.2	0.96	6700	5	R390-18..
3.000	11	1	.394	1.0°	.039	0	7		RA390-076R25-11M	1.000	A		3.000	1.969	0.9	4.84	18700	7	R390-11..
	11	1	.394	1.0°	.039	0	9		RA390-076R25-11H	1.000	A		3.000	1.969	0.9	4.84	18700	9	R390-11..
	17	1	.618	1.8°	.059	0	4		RA390-076R25-17L	1.000	A		3.000	1.969	2.2	2.02	14800	4	R390-17..
	17	1	.618	1.8°	.059	0	6		RA390-076R25-17M	1.000	A		3.000	1.969	2.2	2.02	14800	6	R390-17..
	17	1	.618	1.8°	.059	0	7		RA390-076R25-17H	1.000	A		3.000	1.969	2.2	2.02	14800	7	R390-17..
	18	1	.606	3.3°	.000	0		4	RA390-076R25-18L	1.000	A		3.000	1.969	2.2	5.72	6100	4	R390-18..
	18	1	.606	3.3°	.000	0		6	RA390-076R25-18M	1.000	A		3.000	1.969	2.2	5.72	6100	6	R390-18..
3.307	11	1	.394	3.1°	.039	1		7	RA390-084R25-11M	1.000	A		3.307	1.969	0.9	2.14	17700	7	R390-11..
	17	1	.618	1.6°	.059	1		6	RA390-084R25-17M	1.000	A		3.307	1.969	2.2	2.13	14100	6	R390-17..
	18	1	.606	3.1°	.000	1		6	RA390-084R25-18M	1.000	A		3.307	1.969	2.2	2.13	5800	6	R390-18..

 J112

 O5

 Q5

 Q1

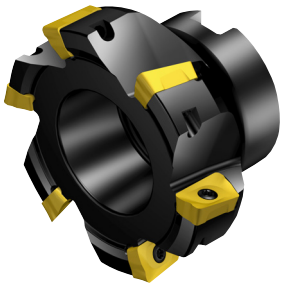
 Q35

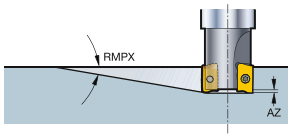
 Q16

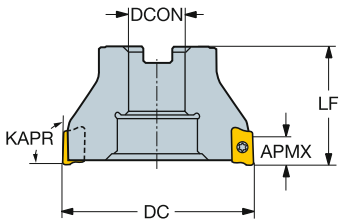
Fraise à surfacer-dresser CoroMill® 390

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 90°







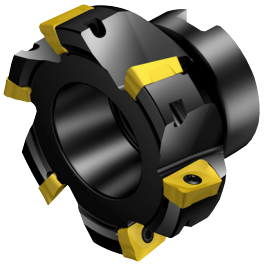
Version en pouces

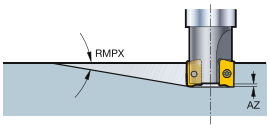
DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, pouces DCON	ISO	DBC	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
4.000	17	1 1/2	.618	.3°	.059	0	5	RA390-102R38-17L	1.500	B		4.000	1.969	2.2	3.96	12600	5	R390-17..
	17	1 1/2	.618	.3°	.059	0	7	RA390-102R38-17M	1.500	B		4.000	1.969	2.2	9.68	12600	7	R390-17..
	17	1 1/2	.618	.3°	.059	0	9	RA390-102R38-17H	1.500	B		4.000	1.969	2.2	9.68	12600	9	R390-17..
	18	1 1/2	.606	2.3°	.000	0	5	RA390-102R38-18L	1.500	B		4.000	1.969	2.2	8.36	5200	5	R390-18..
	18	1 1/2	.606	2.3°	.000	0	7	RA390-102R38-18M	1.500	B		4.000	1.969	2.2	8.36	5200	7	R390-18..
5.000	17	1 1/2	.618	.0°	.059	0	6	RA390-127R38-17L	1.500	B		5.000	2.480	2.2	8.36	11200	6	R390-17..
	17	1 1/2	.618	.0°	.059	0	8	RA390-127R38-17M	1.500	B		5.000	2.480	2.2	8.36	11200	8	R390-17..
	17	1 1/2	.618	.0°	.059	0	11	RA390-127R38-17H	1.500	B		5.000	2.480	2.2	8.36	11200	11	R390-17..
	18	1 1/2	.606	1.6°	.000	0	6	RA390-127R38-18L	1.500	B		5.000	2.480	2.2	18.19	4600	6	R390-18..
	18	1 1/2	.606	1.6°	.000	0	8	RA390-127R38-18M	1.500	B		5.000	2.480	2.2	18.19	4600	8	R390-18..
6.000	18	1 1/2	.606	1.2°	.000	0	8	RA390-152R38-18L	1.500	B		6.000	2.480	2.2	18.24	4100	8	R390-18..
	18	1 1/2	.606	1.2°	.000	0	12	RA390-152R38-18M	1.500	B		6.000	2.480	2.2	18.26	4100	12	R390-18..
8.000	18	2 1/2	.606	1.0°	.000	0	10	RA390-203R63-18L	2.500	C	4.000	8.000	2.480	2.2	18.48	3500	10	R390-18..

J112 O5 Q5 Q1 Q35 Q16

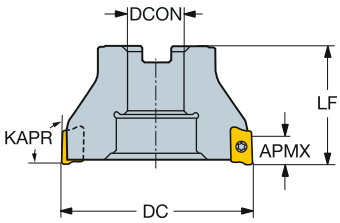
Fraise à surfacer-dresser CoroMill® 390

Montage sur mandrin





KAPR 90°



Version CIS

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, mm DCON	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
80.0	17	1	15.7	1.6°	1.5	0	4	RA390-080J25.4-17L	25.4		80.0	50.0	3.0	0.94	14400	4	R390-17..
	17	1	15.7	1.6°	1.5	0	6	RA390-080J25.4-17M	25.4		80.0	50.0	3.0	0.94	14400	6	R390-17..
	17	1	15.7	1.6°	1.5	0	8	RA390-080J25.4-17H	25.4		80.0	50.0	3.0	0.92	14400	8	R390-17..
	18	1	15.4	3.1°	0.0	0	6	RA390-080J25.4-18M	25.4		80.0	50.0	3.0	1.15	5900	6	R390-18..
100.0	18	1 1/4	15.4	0.0°	0.0	0	7	RA390-100J31.75-18M	31.8		100.0	50.0	3.0	1.80	5200	7	R390-18..
125.0	18	1 1/2	15.4	0.0°	0.0	0	8	RA390-125J38.1-18M	38.1		125.0	63.0	3.0	3.00	4600	8	R390-18..
160.0	18	2	15.4	0.0°	0.0	0	12	RA390-160J50.8-18M	50.8		160.0	63.0	3.0	8.30	4000	12	R390-18..
200.0	18	1 7/8	15.4	0.0°	0.0	0	10	RA390-200J47.625-18L	47.6	66.7	200.0	63.0	3.0	8.30	3600	10	R390-18..

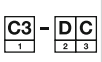
 J112

 O5

 Q5

 Q1

 Q35

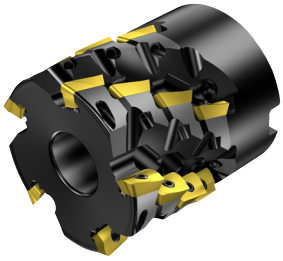
 Q16

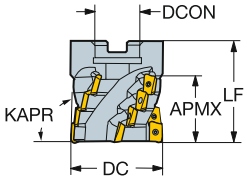
Fraise à surfacer-dresser CoroMill® 390

Montage sur mandrin

Fraisage cylindrique 2 tailles

STDNO ISO 6462:2011
KAPR 90°





Version métrique

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	ISO	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
40.0	11	16	36.0	0		3	R390-040Q16-36M	16.0	A		40.0	56.7	1.2	0.80	18900	12	R390-11..
	11	16	36.0	0	4		R390-040Q16-36H	16.0	A		40.0	56.7	1.2	0.80	18900	16	R390-11..
44.0	11	16	45.0	0		3	R390-044Q16-45M	16.0	A		44.0	65.5	1.2	0.98	17800	15	R390-11..
	18	16	43.0	0	2		R390-044Q16-43L	16.0	A		44.0	68.6	3.0	0.83	8600	6	R390-18..
50.0	11	22	54.0	0		3	R390-050Q22-54L	22.0	A		50.0	74.4	1.2	1.08	16600	18	R390-11..
	11	22	36.0	0		4	R390-050Q22-36M	22.0	A		50.0	56.7	1.2	0.99	16600	16	R390-11..
	11	22	36.0	0	5		R390-050Q22-36H	22.0	A		50.0	56.7	1.2	0.99	16600	20	R390-11..
	18	22	57.0	0		2	R390-050Q22-57L	22.0	A		50.0	82.6	3.0	1.08	7900	8	R390-18..
54.0	11	22	36.0	0		4	R390-054Q22-36M	22.0	A		54.0	56.7	1.2	0.99	16000	16	R390-11..
	18	22	57.0	0	2		R390-054Q22-57L	22.0	A		54.0	82.6	3.0	1.20	7500	8	R390-18..
63.0	18	27	57.0	0		3	R390-063Q27-57L	27.0	A		63.0	82.6	3.0	1.06	6800	12	R390-18..
80.0	18	32	71.0	0		3	R390-080Q32-71L	32.0	A		80.0	96.7	3.0	2.70	5900	15	R390-18..
100.0	18	40	57.0	0		4	R390-100Q40-57M	40.0	B		100.0	82.6	3.0	3.18	5200	16	R390-18..
125.0	18	40	43.0	0	6		R390-125Q40-43L	40.0	B		125.0	68.6	3.0	4.72	4600	18	R390-18..
160.0	18	40S	43.0	0	8		R390-160Q40-43L	40.0	C	66.7	160.0	68.6	3.0	8.50	4000	24	R390-18..
200.0	18	60	43.0	0	9		R390-200Q60-43L	60.0	C	101.6	200.0	68.6	3.0	9.80	3600	27	R390-18..

 J112
 O5
Tailor Made Q5
ISO 13399 Q1
CNSC CXSC Q35
C3 - D C Q16

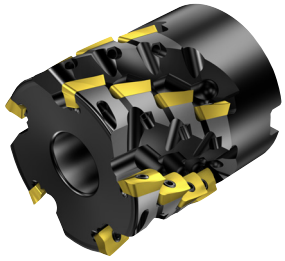
SANDVIK Coromant

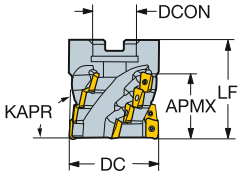
Fraise à surfacer-dresser CoroMill® 390

Montage sur mandrin

Fraisage cylindrique 2 tailles

STDNO ISO 6462:2011
KAPR 90°





Version en pouces

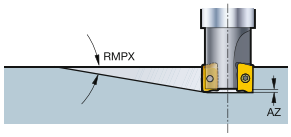
DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, pouces DCON	ISO	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
2.000	11	3/4	2.130	0		3	RA390-051R19-54M	.750	A	2.000	2.926	0.9	2.51	16600	18	R390-11..
	11	3/4	1.420	0		4	RA390-051R19-36M	.750	A	2.000	2.229	0.9	2.20	16600	16	R390-11..
	11	3/4	1.420	0	5		RA390-051R19-36H	.750	A	2.000	2.229	0.9	2.02	16600	20	R390-11..
	18	3/4	1.720	0		3	RA390-051R19-43M	.750	A	2.000	2.699	2.2	2.02	7800	9	R390-18..
	18	3/4	2.270	0		3	RA390-051R19-57M	.750	A	2.000	3.252	2.2	2.02	7800	12	R390-18..
2.500	18	1	2.270	0		3	RA390-063R25-57L	1.000	B	2.500	3.252	2.2	3.08	6800	12	R390-18..
	18	1	1.720	0		4	RA390-063R25-43M	1.000	B	2.500	2.699	2.2	3.08	6800	16	R390-18..
	18	3/4	1.720	0		4	RA390-063R19-43M	.750	A	2.500	2.699	2.2	3.08	6800	12	R390-18..
3.000	18	1 1/4	1.720	0		4	RA390-076R32-43H	1.250	B	3.000	2.699	2.2	3.96	6100	16	R390-18..
4.000	18	1 1/2	2.270	0		4	RA390-102R38-57M	1.500	B	4.000	3.252	2.2	8.36	5200	16	R390-18..
	18	1 1/2	2.270	0		6	RA390-102R38-57H	1.500	B	4.000	3.252	2.2	8.36	5200	24	R390-18..

J112 O5 Q5 Q1 Q35 Q16

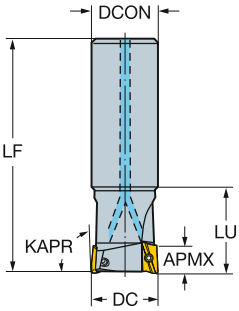
Fraise à surfacer-dresser CoroMill® 390

Queue cylindrique





KAPR 90°



Version métrique

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
12.0	11	16	10.0	6.0°	1.0	1	1		R390-012A16-11L	16.0	12.0	95.0	17.2	1.2	0.24	68600	1	R390-11..
16.0	11	16	10.0	10.5°	1.0	1	2		R390-016A16-11L	16.0	16.0	100.0	25.0	1.2	0.26	41500	2	R390-11..
	11	16	10.0	10.5°	1.0	1	2		R390-016A16L-11L	16.0	16.0	145.0	25.0	1.2	0.38	31000	2	R390-11..
18.0	11	16	10.0	7.5°	1.0	1	2		R390-018A16L-11L	16.0	18.0	145.0		1.2	0.38	31000	2	R390-11..
20.0	11	20	10.0	5.5°	1.0	1	2		R390-020A20-11L	20.0	20.0	110.0	25.0	1.2	0.38	34600	2	R390-11..
	11	20	10.0	5.5°	1.0	1	2		R390-020A20L-11L	20.0	20.0	170.0	40.0	1.2	0.50	20300	2	R390-11..
	11	20	10.0	5.5°	1.0	1	3		R390-020A20-11M	20.0	20.0	110.0	25.0	1.2	0.38	34600	3	R390-11..
22.0	11	20	10.0	5.0°	1.0	1	2		R390-022A20L-11L	20.0	22.0	170.0		1.2	0.50	20300	2	R390-11..
25.0	11	25	10.0	5.0°	1.0	1	2		R390-025A25-11L	25.0	25.0	120.0	32.0	1.2	0.54	36500	2	R390-11..
	11	25	10.0	5.0°	1.0	1	2		R390-025A25L-11L	25.0	25.0	210.0	50.0	1.2	0.54	11000	2	R390-11..
	11	25	10.0	5.0°	1.0	1	3		R390-025A25-11M	25.0	25.0	120.0	32.0	1.2	0.54	36500	3	R390-11..
	11	25	10.0	5.0°	1.0	1	4		R390-025A25-11H	25.0	25.0	120.0	32.0	1.2	0.54	36500	4	R390-11..
	17	25	15.7	15.5°	1.5	1	2		R390-025A25-17L	25.0	25.0	120.0	32.0	3.0	0.54	30800	2	R390-17..
	17	25	15.7	15.5°	1.5	1	2		R390-025A25L-17L	25.0	25.0	210.0	50.0	3.0	0.54	11000	2	R390-17..
30.0	11	25	10.0	3.8°	1.0	1	2		R390-030A25L-11L	25.0	30.0	210.0		1.2	1.20	11000	2	R390-11..
32.0	11	32	10.0	3.6°	1.0	1	2		R390-032A32-11L	32.0	32.0	130.0	40.0	1.2	0.84	31000	2	R390-11..
	11	32	10.0	3.6°	1.0	1	2		R390-032A32L-11L	32.0	32.0	250.0	65.0	1.2	1.45	7600	2	R390-11..
	11	32	10.0	3.6°	1.0	1		3	R390-032A32-11M	32.0	32.0	130.0	40.0	1.2	0.82	31000	3	R390-11..
	11	32	10.0	3.6°	1.0	1		5	R390-032A32-11H	32.0	32.0	130.0	40.0	1.2	0.83	31000	5	R390-11..
	17	32	15.7	6.7°	1.5	1	2		R390-032A32L-17L	32.0	32.0	250.0	65.0	3.0	1.45	7600	2	R390-17..
	17	32	15.7	6.7°	1.5	1	2		R390-032A32-17L	32.0	32.0	130.0	40.0	3.0	0.82	25600	2	R390-17..
	17	32	15.7	6.7°	1.5	1		3	R390-032A32-17M	32.0	32.0	130.0	40.0	3.0	0.80	25600	3	R390-17..
40.0	11	32	10.0	2.0°	1.0	1	2		R390-040A32-11L	32.0	40.0	170.0		1.2	1.20	27000	2	R390-11..
	11	32	10.0	2.0°	1.0	1	2		R390-040A32L-11L	32.0	40.0	250.0		1.2	1.74	7600	2	R390-11..
	11	32	10.0	2.0°	1.0	1		4	R390-040A32-11M	32.0	40.0	170.0		1.2	1.20	27000	4	R390-11..
	11	32	10.0	2.0°	1.0	1		6	R390-040A32-11H	32.0	40.0	170.0		1.2	0.84	27000	6	R390-11..
	17	32	15.7	3.9°	1.5	1	2		R390-040A32-17L	32.0	40.0	170.0		3.0	1.20	21900	2	R390-17..
	17	32	15.7	3.9°	1.5	1	2		R390-040A32L-17L	32.0	40.0	250.0		3.0	1.70	7600	2	R390-17..
	17	32	15.7	3.9°	1.5	1		3	R390-040A32-17M	32.0	40.0	170.0		3.0	1.20	21900	3	R390-17..
	17	32	15.7	3.9°	1.5	1	4		R390-040A32-17H	32.0	40.0	170.0		3.0	1.20	21900	4	R390-17..

 J112

 O5

Q5

ISO 13399 Q1

CNSC CXSC Q35

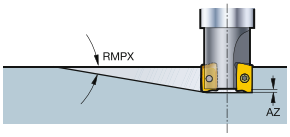
C3 – D C Q16

SANDVIK Coromant

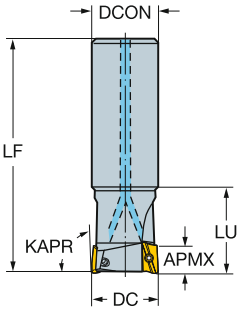
Fraise à surfacer-dresser CoroMill® 390

Queue cylindrique





KAPR 90°



Version en pouces

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC			Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Ft/lbs	Lbs	RPMX	CICT	MIID
.625	11	5/8	.394	10.5°	.039	1	2		RA390-016O16L-11L	.625	.625	5.700	1.375	0.9	0.50	31000	2	R390-11..
.750	11	3/4	.394	5.8°	.039	1	2		RA390-019O19L-11L	.750	.750	6.500	1.625	0.9	0.79	22100	2	R390-11..
.984	17	1	.618	15.5°	.059	1	2		RA390-025O25L-17L	1.000	.984	8.000	2.125	2.2	0.88	12100	2	R390-17..
1.000	11	1	.394	4.9°	.039	1	2		RA390-025O25L-11L	1.000	1.000	8.000	2.125	0.9	1.51	12100	2	R390-11..
	11	1	.394	4.9°	.039	1	3		RA390-025O25L-11M	1.000	1.000	8.000	2.125	0.9	1.51	12100	3	R390-11..
1.250	17	1 1/4	.618	6.7°	.059	1	2		RA390-032O32L-17L	1.250	1.250	9.000	2.625	2.2	2.53	9000	2	R390-17..
	17	1 1/4	.618	6.7°	.059	1		3	RA390-032O32L-17M	1.250	1.250	9.000	2.625	2.2	2.53	9000	3	R390-17..
1.500	17	1 1/4	.618	4.1°	.059	1	2		RA390-038O32L-17L	1.250	1.500	9.000		2.2	2.52	9000	2	R390-17..
	17	1 1/4	.618	4.1°	.059	1		3	RA390-038O32L-17M	1.250	1.500	9.000		2.2	2.52	9000	3	R390-17..

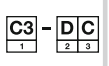
 J112

 O5

 Q5

 Q1

 Q35

 Q16

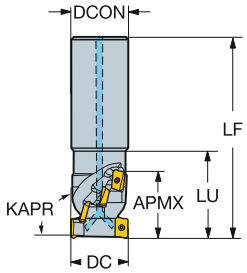
Fraise à surfacer-dresser CoroMill® 390

Queue cylindrique

Fraisage cylindrique 2 tailles



KAPR 90°



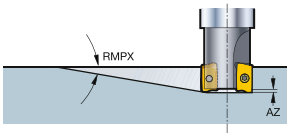
Version métrique

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
32.0	11	32	36.0	1	2		R390-032A32-36L	32.0	32.0	112.7	48.0	1.2	0.98	21700	8	R390-11..
	11	25	36.0	1	2		R390-032A25-36L	25.0	32.0	108.7		1.2	0.58	21700	8	R390-11..
40.0	11	40	45.0	1		3	R390-040A40-45M	40.0	40.0	131.5	58.0	1.2	1.45	18900	15	R390-11..

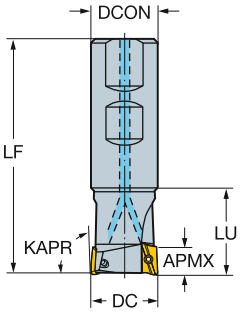
Fraise à surfacer-dresser CoroMill® 390

Weldon





KAPR 90°



Version métrique

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
12.0	11	16	10.0	6.0°	1.0	1	1		R390-012B16-11L	16.0	12.0	68.0	17.2	1.2	0.23	68600	1	R390-11..
16.0	11	16	10.0	10.5°	1.0	1	2		R390-016B16-11L	16.0	16.0	73.0	25.0	1.2	0.22	41500	2	R390-11..
20.0	11	20	10.0	5.5°	1.0	1	2		R390-020B20-11L	20.0	20.0	81.0	25.0	1.2	0.29	34600	2	R390-11..
	11	20	10.0	5.5°	1.0	1	3		R390-020B20-11M	20.0	20.0	81.0	25.0	1.2	0.29	34600	3	R390-11..
25.0	11	25	10.0	5.0°	1.0	1	2		R390-025B25-11L	25.0	25.0	88.0	32.0	1.2	0.41	36500	2	R390-11..
	11	25	10.0	5.0°	1.0	1	3		R390-025B25-11M	25.0	25.0	88.0	32.0	1.2	0.38	36500	3	R390-11..
	11	25	10.0	5.0°	1.0	1	4		R390-025B25-11H	25.0	25.0	88.0	32.0	1.2	0.38	36500	4	R390-11..
	17	25	15.7	15.5°	1.5	1	2		R390-025B25-17L	25.0	25.0	88.0	32.0	3.0	0.41	30800	2	R390-17..
32.0	11	32	10.0	3.6°	1.0	1	2		R390-032B32-11L	32.0	32.0	100.0	40.0	1.2	0.65	31000	2	R390-11..
	11	32	10.0	3.6°	1.0	1		3	R390-032B32-11M	32.0	32.0	100.0	40.0	1.2	0.68	31000	3	R390-11..
	11	32	10.0	3.6°	1.0	1		5	R390-032B32-11H	32.0	32.0	100.0	40.0	1.2	0.65	31000	5	R390-11..
	17	32	15.7	6.7°	1.5	1	2		R390-032B32-17L	32.0	32.0	100.0	40.0	3.0	0.80	25600	2	R390-17..
	17	32	15.7	6.7°	1.5	1		3	R390-032B32-17M	32.0	32.0	100.0	40.0	3.0	0.61	25600	3	R390-17..
40.0	11	32	10.0	2.0°	1.0	1	2		R390-040B32-11L	32.0	40.0	110.0		1.2	0.85	27000	2	R390-11..
	11	32	10.0	2.0°	1.0	1		4	R390-040B32-11M	32.0	40.0	110.0		1.2	0.81	27000	4	R390-11..
	11	32	10.0	2.0°	1.0	1		6	R390-040B32-11H	32.0	40.0	110.0		1.2	0.84	27000	6	R390-11..
	17	32	15.7	3.9°	1.5	1	2		R390-040B32-17L	32.0	40.0	110.0		3.0	0.81	21900	2	R390-17..
	17	32	15.7	3.9°	1.5	1		3	R390-040B32-17M	32.0	40.0	110.0		3.0	0.80	21900	3	R390-17..
	17	32	15.7	3.9°	1.5	1	4		R390-040B32-17H	32.0	40.0	110.0		3.0	0.80	21900	4	R390-17..

 J112

 O5

 Q5

ISO 13399 Q1

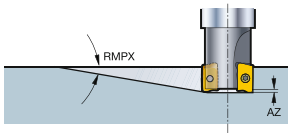
CNSC CXSC Q35

C3 - D C Q16

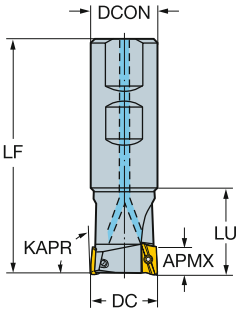
Fraise à surfacer-dresser CoroMill® 390

Weldon





KAPR 90°



Version en pouces

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC			Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Ft/lbs	Lbs	RPMX	CICT	MIID
.500	11	5/8	.394	5.0°	.039	0	1		RA390-013M16-11L	.625	.500	2.882	.715	0.9	0.49	64400	1	R390-11..
.625	11	3/4	.394	10.5°	.039	0	2		RA390-016M19-11L	.750	.625	3.250	1.020	0.9	0.60	41800	2	R390-11..
.750	11	3/4	.394	5.8°	.039	0	2		RA390-019M19-11L	.750	.750	3.351	1.020	0.9	0.60	35900	2	R390-11..
	11	3/4	.394	5.8°	.039	0	3		RA390-019M19-11M	.750	.750	3.351	1.020	0.9	0.60	35900	3	R390-11..
1.000	11	1	.394	4.9°	.039	0	2		RA390-025M25-11L	1.000	1.000	3.751	1.250	0.9	0.95	36100	2	R390-11..
	11	1	.394	4.9°	.039	0	3		RA390-025M25-11M	1.000	1.000	3.751	1.250	0.9	0.95	36100	3	R390-11..
	11	1	.394	4.9°	.039	0	4		RA390-025M25-11H	1.000	1.000	3.751	1.250	0.9	0.95	36100	4	R390-11..
	11	3/4	.394	4.9°	.039	0	2		RA390-025M19-11L	.750	1.000	3.501		0.9	0.79	36100	2	R390-11..
	11	3/4	.394	4.9°	.039	0	3		RA390-025M19-11M	.750	1.000	3.501		0.9	0.79	36100	3	R390-11..
	11	3/4	.394	4.9°	.039	0	4		RA390-025M19-11H	.750	1.000	3.501		0.9	0.79	36100	4	R390-11..
	17	1	.618	14.0°	.059	0	2		RA390-025M25-17L	1.000	1.000	4.001	1.500	2.2	1.04	30500	2	R390-17..
1.250	11	1 1/4	.394	3.3°	.039	0	2		RA390-032M32-11L	1.250	1.250	3.751	1.350	0.9	1.08	31200	2	R390-11..
	11	1 1/4	.394	3.3°	.039	0		3	RA390-032M32-11M	1.250	1.250	3.751	1.350	0.9	0.99	31200	3	R390-11..
	11	1 1/4	.394	3.3°	.039	0		5	RA390-032M32-11H	1.250	1.250	3.751	1.350	0.9	1.17	31200	5	R390-11..
	17	1 1/4	.618	6.7°	.059	0	2		RA390-032M32-17L	1.250	1.250	4.001	1.580	2.2	1.45	25700	2	R390-17..
	17	1 1/4	.618	6.7°	.059	0		3	RA390-032M32-17M	1.250	1.250	4.001	1.580	2.2	0.99	25700	3	R390-17..
1.500	11	1 1/4	.394	2.2°	.039	0	2		RA390-038M32-11L	1.250	1.500	4.001		0.9	1.69	27800	2	R390-11..
	11	1 1/4	.394	2.2°	.039	0		4	RA390-038M32-11M	1.250	1.500	4.001		0.9	1.69	27800	4	R390-11..
	11	1 1/4	.394	2.2°	.039	0		6	RA390-038M32-11H	1.250	1.500	4.001		0.9	1.69	27800	6	R390-11..
	17	1 1/4	.618	4.1°	.059	0	2		RA390-038M32-17L	1.250	1.500	4.501		2.2	1.69	22700	2	R390-17..
	17	1 1/4	.618	4.1°	.059	0		3	RA390-038M32-17M	1.250	1.500	4.501		2.2	1.69	22700	3	R390-17..
	17	1 1/4	.618	4.1°	.059	0		4	RA390-038M32-17H	1.250	1.500	4.501		2.2	1.69	22700	4	R390-17..

 J112

 O5

Q5

ISO 13399 Q1

CNSC CXSC Q35

C3 – D C Q16

SANDVIK Coromant

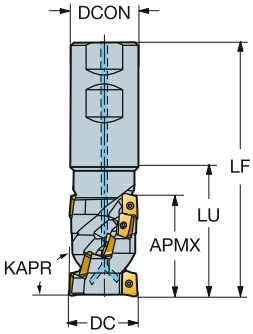
Fraise à surfacer-dresser CoroMill® 390

Weldon

Fraisage cylindrique 2 tailles

KAPR 90°





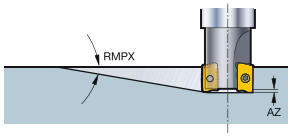
Version en pouces

DC		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Ft/lbs	Lbs	RPMX	CICT	MIID
1.250	11	1 1/4	1.770	0	2		RA390-032M32-45L	1.250	1.250	4.663	2.259	0.9	2.06	21700	10	R390-11..
1.500	11	1 1/2	2.130	0	2		RA390-038M38-54L	1.500	1.500	5.418	2.633	0.9	3.10	19500	12	R390-11..
	11	1 1/2	2.130	0		3	RA390-038M38-54M	1.500	1.500	5.418	2.633	0.9	3.10	19500	18	R390-11..

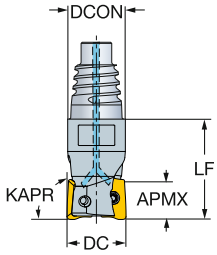
Fraise à surfacer-dresser CoroMill® 390

Coromant EH





KAPR 90°



Version métrique

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
16.0	11	E16	10.0	10.5°	1.0	1	2		R390-016EH16-11L	15.5	16.0	27.0	1.2	0.03	41500	2	R390-11..
18.0	11	E16	10.0	5.0°	1.0	1	2		R390-018EH16-11L	15.5	18.0	27.0	1.2	0.04	31000	2	R390-11..
20.0	11	E20	10.0	5.5°	1.0	1	2		R390-020EH20-11L	19.3	20.0	30.0	1.2	0.06	34600	2	R390-11..
	11	E20	10.0	5.5°	1.0	1	3		R390-020EH20-11M	19.3	20.0	30.0	1.2	0.06	34600	3	R390-11..
22.0	11	E20	10.0	5.0°	1.0	1	2		R390-022EH20-11L	19.3	22.0	30.0	1.2	0.07	36500	2	R390-11..
	11	E20	10.0	5.0°	1.0	1	3		R390-022EH20-11M	19.3	22.0	30.0	1.2	0.07	36500	3	R390-11..
25.0	11	E25	10.0	5.0°	1.0	1	2		R390-025EH25-11L	24.2	25.0	35.0	1.2	0.12	36400	2	R390-11..
	11	E25	10.0	5.0°	1.0	1	3		R390-025EH25-11M	24.2	25.0	35.0	1.2	0.11	36400	3	R390-11..
	11	E25	10.0	5.0°	1.0	1	4		R390-025EH25-11H	24.2	25.0	35.0	1.2	0.12	36400	4	R390-11..
	17	E25	15.7	15.5°	1.5	1	2		R390-025EH25-17L	24.2	25.0	40.0	3.0	0.12	30800	2	R390-17..
28.0	11	E25	10.0	1.4°	1.0	1	2		R390-028EH25-11L	24.2	28.0	35.0	1.2	0.13	31000	2	R390-11..
	11	E25	10.0	2.4°	1.0	1	3		R390-028EH25-11M	24.2	28.0	35.0	1.2	0.13	31000	3	R390-11..
32.0	11	E25	10.0	3.6°	1.0	1	2		R390-032EH25-11L	24.2	32.0	35.0	1.2	0.15	31000	2	R390-11..
	11	E25	10.0	3.6°	1.0	1		3	R390-032EH25-11M	24.2	32.0	35.0	1.2	0.13	31000	3	R390-11..
	11	E25	10.0	3.6°	1.0	1		5	R390-032EH25-11H	24.2	32.0	35.0	1.2	0.13	31000	5	R390-11..
	17	E25	15.7	6.7°	1.5	1	2		R390-032EH25-17L	24.2	32.0	40.0	3.0	0.15	25600	2	R390-17..
	17	E25	15.7	6.7°	1.5	1		3	R390-032EH25-17M	24.2	32.0	40.0	3.0	0.14	25600	3	R390-17..

 J112

 O5

Q5

ISO 13399 Q1

CNSC CXSC Q35

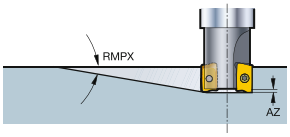
C3 – D C Q16

SANDVIK Coromant

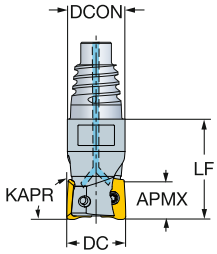
Fraise à surfacer-dresser CoroMill® 390

Coromant EH





KAPR 90°



Version en pouces

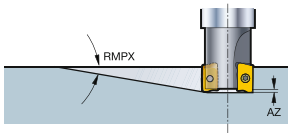
DC		CZC_{MS}	APMX	RMPX	AZ	CNSC			Référence de commande	Dimensions, pouces DCON	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
.625	11	E16	.394	10.5°	.039	1	2		RA390-016EH16-11L	.610	.625	1.063	0.9	0.07	41800	2	R390-11..
.750	11	E20	.394	5.5°	.039	1	2		RA390-019EH20-11L	.728	.750	1.181	0.9	0.12	35900	2	R390-11..
	11	E20	.394	5.5°	.039	1	3		RA390-019EH20-11M	.728	.750	1.181	0.9	0.12	35900	3	R390-11..
1.000	11	E25	.394	4.9°	.039	1	2		RA390-025EH25-11L	.965	1.000	1.378	0.9	0.26	36100	2	R390-11..
	11	E25	.394	4.9°	.039	1	3		RA390-025EH25-11M	.965	1.000	1.378	0.9	0.24	36100	3	R390-11..
	11	E25	.394	4.9°	.039	1	4		RA390-025EH25-11H	.965	1.000	1.378	0.9	0.26	36100	4	R390-11..
	17	E25	.618	14.0°	.059	1	2		RA390-025EH25-17L	.965	1.000	1.575	2.2	0.26	30500	2	R390-17..
1.250	11	E25	.394	3.3°	.039	1	2		RA390-032EH25-11L	.965	1.250	1.378	0.9	0.29	31200	2	R390-11..
	11	E25	.394	3.3°	.039	1		3	RA390-032EH25-11M	.965	1.250	1.378	0.9	0.29	31200	3	R390-11..
	11	E25	.394	3.3°	.039	1		5	RA390-032EH25-11H	.965	1.250	1.378	0.9	0.29	31200	5	R390-11..
	17	E25	.618	6.7°	.059	1	2		RA390-032EH25-17L	.965	1.250	1.575	2.2	0.33	25700	2	R390-17..
	17	E25	.618	6.7°	.059	1		3	RA390-032EH25-17M	.965	1.250	1.575	2.2	0.33	25700	3	R390-17..

J112 O5 Q5 Q1 Q35 Q16

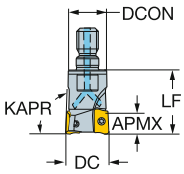
Fraise à surfacer-dresser CoroMill® 390

Accouplement fileté





KAPR 90°



Version métrique

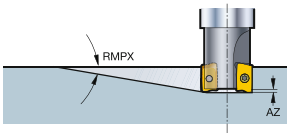
DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
16.0	11	M8	10.0	10.5°	1.0	0	2	R390-16T08-11L	12.8	16.0	25.0	1.2	0.20	10900	2	R390-11..
20.0	11	M10	10.0	5.5°	1.0	1	2	R390-20T10-11L	17.8	20.0	30.0	1.2	0.18	9900	2	R390-11..
	11	M10	10.0	5.5°	1.0	1	3	R390-20T10-11M	17.8	20.0	30.0	1.2	0.20	9900	3	R390-11..
25.0	11	M12	10.0	5.0°	1.0	1	2	R390-25T12-11L	20.8	25.0	35.0	1.2	0.20	8100	2	R390-11..
	11	M12	10.0	5.0°	1.0	1	3	R390-25T12-11M	20.8	25.0	35.0	1.2	0.20	8100	3	R390-11..
32.0	11	M16	10.0	3.6°	1.0	1	2	R390-32T16-11L	28.8	32.0	45.0	1.2	0.39	9100	2	R390-11..
	11	M16	10.0	3.6°	1.0	1	3	R390-32T16-11M	28.8	32.0	45.0	1.2	0.39	9100	3	R390-11..
35.0	11	M16	10.0	3.0°	1.0	1	2	R390-35T16-11L	28.8	35.0	45.0	1.2	0.39	9100	2	R390-11..
	11	M16	10.0	3.0°	1.0	1	3	R390-35T16-11M	28.8	35.0	45.0	1.2	0.39	9100	3	R390-11..
40.0	11	M16	10.0	2.0°	1.0	1	2	R390-40T16-11L	28.8	40.0	45.0	1.2	0.44	9100	2	R390-11..
	11	M16	10.0	2.0°	1.0	1	4	R390-40T16-11M	28.8	40.0	45.0	1.2	0.39	9100	4	R390-11..
42.0	11	M16	10.0	1.9°	1.0	1	2	R390-42T16-11L	28.8	42.0	45.0	1.2	0.44	9100	2	R390-11..
	11	M16	10.0	1.9°	1.0	1	4	R390-42T16-11M	28.8	42.0	45.0	1.2	0.39	9100	4	R390-11..

J112 O5 Q5 Q1 Q35 Q16

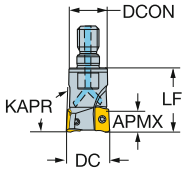
Fraise à surfacer-dresser CoroMill® 390

Accouplement fileté





KAPR 90°



Version en pouces

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
.625	11	M8	.394	10.5°	.039	0	2	RA390-16T08-11L	.504	.625	.906	0.9	0.40	10900	2	R390-11..
.750	11	M10	.394	5.8°	.039	1	2	RA390-19T10-11L	.701	.750	1.134	0.9	0.30	9900	2	R390-11..
1.000	11	M12	.394	4.9°	.039	1	2	RA390-25T12-11L	.819	1.000	1.378	0.9	0.49	8100	2	R390-11..
	11	M12	.394	4.9°	.039	1	3	RA390-25T12-11M	.819	1.000	1.378	0.9	1.35	8100	3	R390-11..
1.250	11	M16	.394	3.6°	.039	1	2	RA390-32T16-11L	1.134	1.250	1.693	0.9	0.79	9100	2	R390-11..
	11	M16	.394	3.6°	.039	1	3	RA390-32T16-11M	1.134	1.250	1.693	0.9	0.79	9100	3	R390-11..
1.500	11	M16	.394	2.2°	.039	1	2	RA390-38T16-11L	1.134	1.500	1.693	0.9	0.89	9100	2	R390-11..
	11	M16	.394	2.2°	.039	1	4	RA390-38T16-11M	1.134	1.500	1.693	0.9	0.79	9100	4	R390-11..

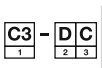
 J112

 O5

 Q5

 Q1

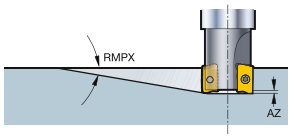
 Q35

 Q16

Fraise antivibratoire pour épaulements à 90 degrés CoroMill® 390

Coromant Capto®

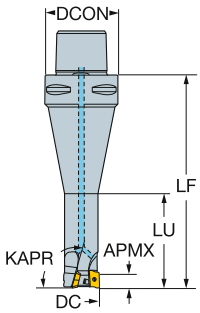




KAPR

SilentTools®

90°



Version métrique

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
20.0	11	C6	10.0	5.5°	1.0	1	2	R390D-020C6-11L165	63.0	20.0	165.0	60.0	1.2	1.48	20000	2	R390-11..
	11	C5	10.0	5.5°	1.0	1	2	R390D-020C5-11L125	50.0	20.0	125.0	100.0	1.2	0.65	21000	2	R390-11..
25.0	11	C6	10.0	5.0°	1.0	1	4	R390D-025C6-11H165	63.0	25.0	165.0	75.0	1.2	1.61	20000	4	R390-11..
	11	C5	10.0	5.0°	1.0	1	4	R390D-025C5-11H150	50.0	25.0	150.0	125.0	1.2	0.83	20000	4	R390-11..
32.0	11	C5	10.0	3.6°	1.0	1	4	R390D-032C5-11M165	50.0	32.0	165.0	140.0	1.2	1.20	26000	4	R390-11..
	11	C6	10.0	3.6°	1.0	1	4	R390D-032C6-11M165	63.0	32.0	165.0	96.0	1.2	1.93	20000	4	R390-11..
40.0	11	C6	10.0	2.0°	1.0	1	6	R390D-040C6-11H165	63.0	40.0	165.0	120.0	1.2	1.93	20000	6	R390-11..

 J112

 O5

Q5

ISO 13399 Q1

CNSC CXSC Q35

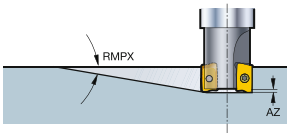
C3 – D C Q16

SANDVIK Coromant

Fraise antivibratoire pour épaulements à 90 degrés CoroMill® 390

Queue cylindrique

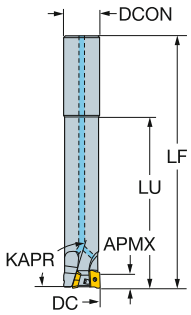




KAPR

SilentTools®

90°



Version métrique

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
20.0	11	20	10.0	5.5°	1.0	1	2		R390D-020A20-11L	20.0	20.0	170.0	100.0	1.2	0.39	30000	2	R390-11..
25.0	11	25	10.0	5.0°	1.0	1		4	R390D-025A25-11H	25.0	25.0	195.0	125.0	1.2	0.59	23000	4	R390-11..
32.0	11	32	10.0	3.6°	1.0	1		4	R390D-032A32-11M	32.0	32.0	235.0	160.0	1.2	1.20	17000	4	R390-11..

 J112

 O5

Q5

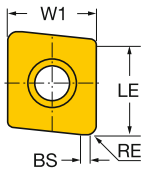
ISO 13399 Q1

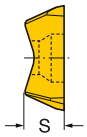
CNSC CXSC Q35

C3 – D C Q16

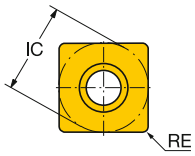
Plaquettes pour fraise CoroMill® 690

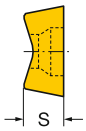
KRINS 90° 690..E-SL





90° 690..P-SL





Plaquette de creux de denture

		RE	BS	Référence de commande	S 1030	S 2040	S S30T	S S40T	W1	LE	S
Léger	10E	0.8	1.0	690-100508M-E-SL	☆	☆	☆	☆	10.0	10.0	5.20
		.031	*.039*						*.394*	*.394*	*.205*
		1.2	1.0	690-100512M-E-SL	☆	☆	☆	☆	10.0	10.0	5.20
		.047	*.039*						*.394*	*.394*	*.205*
		1.6	1.0	690-100516M-E-SL	☆	☆	☆	☆	10.0	10.0	5.20
		.063	*.039*						*.394*	*.394*	*.205*
		2.0	1.0	690-100520M-E-SL	☆	☆	☆	☆	10.0	10.0	5.20
		.079	*.039*						*.394*	*.394*	*.205*
		2.4	1.0	690-100524M-E-SL	☆	☆	☆	☆	10.0	10.0	5.20
		.094	*.039*						*.394*	*.394*	*.205*
		3.1	1.0	690-100531M-E-SL	☆	☆	☆	☆	10.0	10.0	5.20
		.122	*.039*						*.394*	*.394*	*.205*
	14E	0.8	1.0	690-140608M-E-SL	☆	☆	☆	☆	14.5	14.7	6.35
		.031	*.039*						*.571*	*.581*	*.250*
		1.2	1.0	690-140612M-E-SL	☆	☆	☆	☆	14.5	14.7	6.35
		.047	*.039*						*.571*	*.581*	*.250*
		1.6	1.0	690-140616M-E-SL	☆	☆	☆	☆	14.5	14.7	6.35
		.063	*.039*						*.571*	*.581*	*.250*
		2.0	1.0	690-140620M-E-SL	☆	☆	☆	☆	14.5	14.7	6.35
		.079	*.039*						*.571*	*.581*	*.250*
		2.4	1.0	690-140624M-E-SL	☆	☆	☆	☆	14.5	14.7	6.35
		.094	*.039*						*.571*	*.581*	*.250*
		3.1	1.0	690-140631M-E-SL	☆	☆	☆	☆	14.5	14.7	6.35
		.122	*.039*						*.571*	*.581*	*.250*
		4.0	1.0	690-140640M-E-SL	☆	☆	☆	☆	14.5	15.2	6.35
		.157	*.039*						*.571*	*.600*	*.250*
		5.0	1.0	690-140650M-E-SL	☆	☆	☆	☆	14.5	15.7	6.35
		.197	*.039*						*.571*	*.620*	*.250*
		6.0	1.0	690-140660M-E-SL	☆	☆	☆	☆	14.5	16.5	6.35
		.236	*.039*						*.571*	*.650*	*.250*
		6.4	1.0	690-140664M-E-SL	☆	☆	☆	☆	14.5	16.7	6.35
		.250	*.039*						*.571*	*.659*	*.250*

Plaquette périphérique

		RE	Référence de commande	S 1030	S 2040	S S30T	S S40T	IC	LE	S
Léger	10P	1.0	690-100510M-P-SL	☆	☆	☆	☆	10.0	9.0	5.20
		.039						*.394*	*.354*	*.205*
	14P	1.0	690-140610M-P-SL	☆	☆	☆	☆	14.5	13.5	6.35
		.039						*.571*	*.531*	*.250*

J474 J508 Q1 Q17

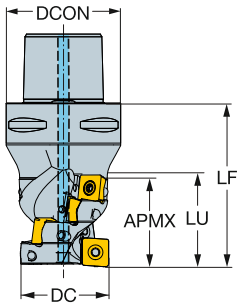
Fraise à surfacer-dresser CoroMill® 690

Coromant Capto®

Fraisage cylindrique 2 tailles



KAPR 90°



Version métrique

DC			CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_E$	$MIID_E$	$CICT_P$	$MIID_P$
40.0	10E	10P	C6	46.0	1	2		690-040C6-1046H	63.0	40.0	83.0	49.0	3.0	0.80	5000	2	690-100508M-E-SL	10	690-100510M-P-SL
	10E	10P	C6	53.0	1	2		690-040C6-1053H	63.0	40.0	95.0	55.0	3.0	1.03	5000	2	690-100508M-E-SL	10	690-100510M-P-SL
44.0	10E	10P	C4	46.0	1	3		690-044C4-1046H	40.0	44.0	82.0		3.0	0.80	5000	3	690-100508M-E-SL	15	690-100510M-P-SL
50.0	10E	10P	C5	53.0	1	3		690-050C5-1053H	50.0	50.0	90.0	70.0	3.0	1.03	5000	3	690-100508M-E-SL	18	690-100510M-P-SL
	14E	14P	C6	49.0	1	2		690-050C6-1449L	63.0	50.0	90.0	52.0	5.0	1.26	5000	2	690-140608M-E-SL	6	690-140610M-P-SL
54.0	10E	10P	C5	53.0	1	3		690-054C5-1053H	50.0	54.0	90.0		3.0	1.26	5000	3	690-100508M-E-SL	18	690-100510M-P-SL
	14E	14P	C5	61.0	1	3		690-054C5-1461H	50.0	54.0	97.0		5.0	1.02	5000	3	690-140608M-E-SL	12	690-140610M-P-SL
63.0	10E	10P	C6	60.0	1		3	690-063C6-1060M	63.0	63.0	100.0	78.0	3.0	2.10	5000	3	690-100508M-E-SL	21	690-100510M-P-SL
	14E	14P	C6	61.0	1	3		690-063C6-1461H	63.0	63.0	103.0	79.0	5.0	2.10	5000	3	690-140608M-E-SL	12	690-140610M-P-SL
	10E	10P	C6	112.0	1	4		690-063C6-10112H	63.0	63.0	156.0	134.0	3.0	2.90	5000	4	690-100508M-E-SL	56	690-100510M-P-SL
66.0	10E	10P	C6	53.0	1		3	690-066C6-1053M	63.0	66.0	95.0		3.0	2.10	5000	3	690-100508M-E-SL	18	690-100510M-P-SL
	14E	14P	C6	49.0	1	3		690-066C6-1449H	63.0	66.0	90.0		5.0	2.10	5000	3	690-140608M-E-SL	9	690-140610M-P-SL
	10E	10P	C6	105.0	1	4		690-066C6-10105H	63.0	66.0	150.0		3.0	4.60	5000	4	690-100508M-E-SL	52	690-100510M-P-SL
	10E	10P	C6	53.0	1	4		690-066C6-1053H	63.0	66.0	92.0		3.0	2.10	5000	4	690-100508M-E-SL	24	690-100510M-P-SL
80.0	14E	14P	C8	73.0	1		3	690-080C8-1473M	80.0	80.0	128.0	98.0	5.0	4.60	5000	3	690-140608M-E-SL	15	690-140610M-P-SL
	14E	14P	C8	73.0	1	4		690-080C8-1473H	80.0	80.0	128.0	92.0	5.0	4.60	5000	4	690-140608M-E-SL	20	690-140610M-P-SL
	10E	10P	C8	105.0	1	5		690-080C8-10105H	80.0	80.0	153.0	120.0	3.0	4.60	5000	5	690-100508M-E-SL	65	690-100510M-P-SL
84.0	14E	14P	C8	61.0	1		3	690-084C8-1461L	80.0	84.0	112.0		5.0	4.60	5000	3	690-140608M-E-SL	12	690-140610M-P-SL
	14E	14P	C8	61.0	1		4	690-084C8-1461M	80.0	84.0	110.0		5.0	4.60	5000	4	690-140608M-E-SL	16	690-140610M-P-SL
	14E	14P	C8	84.0	1	5		690-084C8-1484H	80.0	84.0	132.0		5.0	5.00	5000	5	690-140608M-E-SL	30	690-140610M-P-SL
100.0	14E	14P	C8	73.0	1		3	690-100C8-1473L	80.0	100.0	124.0		5.0	6.50	5000	3	690-140608M-E-SL	15	690-140610M-P-SL
	14E	14P	C8	108.0	1	4		690-100C8-14108M	80.0	100.0	160.0		5.0	6.50	5000	4	690-140608M-E-SL	32	690-140610M-P-SL
	14E	14P	C10	73.0	1		4	690-100C10-1473M	100.0	100.0	130.0	90.0	5.0	6.80	5000	4	690-140608M-E-SL	16	690-140610M-P-SL

J144 O5 Q1 Q35 Q16

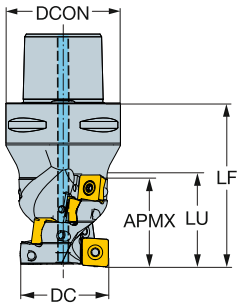
Fraise à surfacer-dresser CoroMill® 690

Coromant Capto®

Fraisage cylindrique 2 tailles



KAPR 90°



Version en pouces

DC			CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_E$	$MIID_E$	$CICT_P$	$MIID_P$
1.500	10E	10P	C6	1.811	1	2		A690-038C6-1046H	2.480	1.500	3.268	1.890	2.2	1.5	5000	2	690-100508M-E-SL	10	690-100510M-P-SL
2.000	10E	10P	C5	2.362	1	3		A690-051C5-1060H	1.969	2.000	3.937		2.2	2.4	5000	3	690-100508M-E-SL	21	690-100510M-P-SL
	14E	14P	C6	1.929	1	2		A690-051C6-1449H	2.480	2.000	3.543	2.126	3.6	2.4	5000	2	690-140608M-E-SL	9	690-140610M-P-SL
	10E	10P	C6	4.134	1	3		A690-051C6-10105H	2.480	2.000	5.906	4.213	2.2	3.6	5000	3	690-100508M-E-SL	39	690-100510M-P-SL
2.500	10E	10P	C6	2.362	1		3	A690-063C6-1060M	2.480	2.500	4.016	3.150	2.2	3.6	5000	3	690-100508M-E-SL	21	690-100510M-P-SL
	14E	14P	C6	2.402	1	3		A690-063C6-1461H	2.480	2.500	4.016	2.953	3.6	3.6	5000	3	690-140608M-E-SL	12	690-140610M-P-SL
	10E	10P	C6	2.362	1	4		A690-063C6-1060H	2.480	2.500	3.937	3.032	2.2	3.6	5000	4	690-100508M-E-SL	28	690-100510M-P-SL
3.000	14E	14P	C6	2.874	1	4		A690-076C6-1473H	2.480	3.000	4.803		3.6	6.9	5000	4	690-140608M-E-SL	20	690-140610M-P-SL
	10E	10P	C6	2.953	1	5		A690-076C6-1075H	2.480	3.000	4.567		2.2	6.9	5000	5	690-100508M-E-SL	45	690-100510M-P-SL
	10E	10P	C10	4.134	1	4		A690-076C10-10105M	3.937	3.000	6.496	4.252	2.2	33.9	5000	4	690-100508M-E-SL	52	690-100510M-P-SL
4.000	14E	14P	C8	2.874	1		3	A690-101C8-1473L	3.150	4.000	4.882		3.6	11.6	5000	3	690-140608M-E-SL	12	690-140610M-P-SL

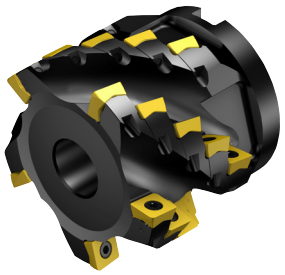
J144 O5 Q1 Q35 Q16

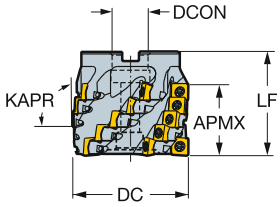
Fraise à surfacer-dresser CoroMill® 690

Montage sur mandrin

Fraisage cylindrique 2 tailles

STDNO ISO 6462:2011
KAPR 90°





Version métrique

DC	10E	10P	CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	ISO	DCX	LF	Nm	Kg	RPMX	$CICT_E$	$MIID_E$	$CICT_P$	$MIID_P$
50.0	10E	10P	22	46.0	0	3		690-050Q22-1046H	22.0	A	50.0	75.0	3.0	9.00	5000	3	690-100508M-E-SL	15	690-100510M-P-SL
63.0	10E	10P	27	46.0	0		3	690-063Q27-1046M	27.0	A	63.0	80.0	3.0	1.54	5000	3	690-100508M-E-SL	15	690-100510M-P-SL
	14E	14P	27	49.0	0	3		690-063Q27-1449H	27.0	A	63.0	80.0	5.0	1.03	5000	3	690-140608M-E-SL	9	690-140610M-P-SL
80.0	14E	14P	32	61.0	0		3	690-080Q32-1461M	32.0	A	80.0	98.0	5.0	4.60	5000	3	690-140608M-E-SL	12	690-140610M-P-SL
100.0	14E	14P	32	61.0	0	5		690-100Q32-1461H	32.0	A	100.0	90.0	5.0	6.20	5000	5	690-140608M-E-SL	20	690-140610M-P-SL

Version en pouces

DC	10E	10P	CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, pouces DCON	ISO	DCX	LF	Nm	Kg	RPMX	$CICT_E$	$MIID_E$	$CICT_P$	$MIID_P$
2.000	10E	10P	3/4	1.811	0	3		A690-051R19-1046H	.750	A	2.000	2.992	2.2	2.2	5000	3	690-100508M-E-SL	15	690-100510M-P-SL
3.000	14E	14P	1 1/4	2.402	0		3	A690-076R31-1461M	1.250	A	3.000	3.740	3.6	10.1	5000	3	690-140608M-E-SL	12	690-140610M-P-SL
	10E	10P	1 1/4	4.134	0	5		A690-076R31-10105H	1.250	A	3.000	5.906	2.2	6.9	5000	5	690-100508M-E-SL	65	690-100510M-P-SL
4.000	14E	14P	1 1/2	2.874	0		3	A690-101R38-1473L	1.500	A	4.000	4.252	3.6	11.4	5000	3	690-140608M-E-SL	15	690-140610M-P-SL

J144 O5 Q1 Q35 Q16

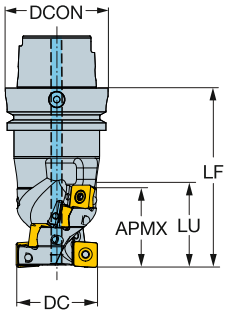
Fraise à surfacer-dresser CoroMill® 690

HSK

Fraisage cylindrique 2 tailles



KAPR 90°



Version métrique

DC			CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_E$	$MIID_E$	$CICT_P$	$MIID_P$
40.0	10E	10P	63	46.0	1	2	690-040HA06-1046H	63.0	40.0	104.0	48.0	3.0	1.26	5000	2	690-100508M-E-SL	10	690-100510M-P-SL
50.0	14E	14P	63	49.0	1	2	690-050HA06-1449L	63.0	50.0	110.0	52.0	5.0	1.54	5000	2	690-140608M-E-SL	6	690-140610M-P-SL
63.0	10E	10P	63	60.0	1	3	690-063HA06-1060M	63.0	63.0	120.0	94.0	3.0	2.10	5000	3	690-100508M-E-SL	21	690-100510M-P-SL
	10E	10P	125	105.0	1	4	690-063HA12-10105H	125.0	63.0	180.0	110.0	3.0	6.80	5000	4	690-100508M-E-SL	52	690-100510M-P-SL
80.0	10E	10P	100	105.0	1	4	690-080HA10-10105M	100.0	80.0	180.0	110.0	3.0	6.10	5000	4	690-100508M-E-SL	52	690-100510M-P-SL
	14E	14P	125	84.0	1	4	690-080HA12-1484H	125.0	80.0	162.0	88.0	5.0	7.50	5000	4	690-140608M-E-SL	24	690-140610M-P-SL
100.0	10E	10P	100	105.0	1	4	690-100HA10-10105M	100.0	100.0	180.0	151.0	3.0	8.00	5000	4	690-100508M-E-SL	52	690-100510M-P-SL
	14E	14P	125	108.0	1	5	690-100HA12-14108M	125.0	100.0	185.0	112.0	5.0	8.00	5000	5	690-140608M-E-SL	40	690-140610M-P-SL

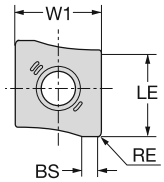
Version en pouces

DC			CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_E$	$MIID_E$	$CICT_P$	$MIID_P$
3.000	10E	10P	100	4.134	1	4	A690-076HA10-10105M	3.937	3.000	7.087	4.331	2.2	11.5	5000	4	690-100508M-E-SL	52	690-100510M-P-SL
	14E	14P	125	3.307	1	3	A690-076HA12-1484M	4.921	3.000	6.378	3.543	3.6	11.6	5000	3	690-140608M-E-SL	18	690-140610M-P-SL
4.000	14E	14P	100	2.874	1	3	A690-101HA10-1473L	3.937	4.000	5.433		3.6	11.6	5000	3	690-140608M-E-SL	12	690-140610M-P-SL
	14E	14P	125	2.874	1	4	A690-101HA12-1496M	4.921	4.000	6.496	3.937	3.6	11.4	5000	4	690-140608M-E-SL	28	690-140610M-P-SL

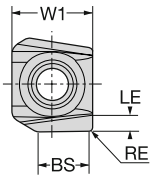
J144 O5 Q1 Q35 Q16

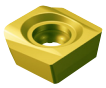
Plaquettes pour fraise CoroMill® Century

KRINS 90°
R/L590..H..L



90°
R/L590..H..W



			RE	BS	Référence de commande	P		M	K	N	S	Dimensions, mm, pouce		
						1020	1030	1030	1020	H10	1030	W1	LE	S
Léger		11	0.4	2.0	R590-110504H-NL					☆		11.5	11.0	5.00
			.016	*.079*								*.453*	*.433*	*.197*
			0.8	1.7	R590-110508H-KL				☆			11.5	11.0	5.00
			.031	*.067*								*.453*	*.433*	*.197*
			0.8	1.7	R590-110508H-PL		☆					11.5	11.0	5.00
			.031	*.067*								*.453*	*.433*	*.197*
		11	0.4	7.0	R590-110504H-KTW	☆			☆			11.5	11.0	5.00
			.016	*.276*								*.453*	*.433*	*.197*
			0.4	7.0	R590-110504H-NW					☆		11.5	11.0	5.00
			.016	*.276*								*.453*	*.433*	*.197*
			0.4	7.0	R590-110504H-PTW		☆	☆			☆	11.5	11.0	5.00
			.016	*.276*								*.453*	*.433*	*.197*
			0.8	7.0	R590-110508H-KW				☆			11.5	11.0	5.00
			.031	*.276*								*.453*	*.433*	*.197*
			0.8	7.0	R590-110508H-PW		☆					11.5	11.0	5.00
			.031	*.276*								*.453*	*.433*	*.197*

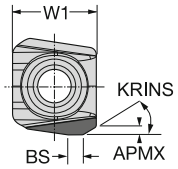
Q5 J474 J508 Q1 Q17

Plaquettes pour fraise CoroMill® Century

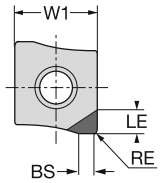
Matériaux de coupe de haute technologie

KRINS

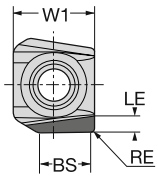
90°
R/L590..H-Z..-KL / R/L590..H-Z..-KW



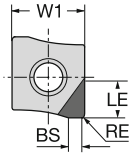
90°
R590..PR2-KM

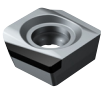
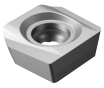


90°
R590..PR2-KW



90°
R590..PR5-KM



		SSC	RE	KCH	CHW	BS	Référence de commande	K CB50	H CB50	Dimensions, mm, pouce W1	LE	S
		11		30°	1.0	5.9	**R/L590-1105H-ZC2-KW**	☆	☆	11.5	3.0	5.00
					.058	*.233*				*.453*	*.118*	*.197*
Léger		11		30°	1.0	2.3	**R/L590-1105H-ZC2-KL**	☆	☆	11.5	3.0	5.00
					.039	*.092*				*.453*	*.118*	*.197*
		11	0.8			7.1	**R590-110508H-PR2-KW**	☆		11.5	2.0	5.00
			.031			*.280*				*.453*	*.079*	*.197*
Semi-finition		11	0.8			1.5	**R590-110508H-PR2-KM**	☆		11.5	2.0	5.00
			.031			*.059*				*.453*	*.079*	*.197*
		11	0.8			1.5	**R590-110508H-PR5-KM**	☆		11.5	5.0	5.00
			.031			*.059*				*.453*	*.197*	*.197*

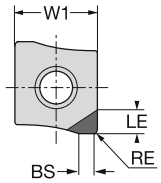
Q5 J474 J508 Q1 Q17

Plaquettes pour fraise CoroMill® Century

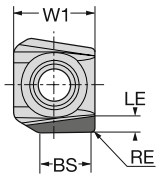
Matériaux de coupe de haute technologie

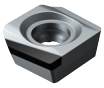
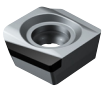
KRINS

90°
R/L590..H-P..-NL



90°
R/L590..H-P..-NW / R/L590..H-R..-NW



		SSC	RE	KCH	CHW	BS	Référence de commande	N CD10	Dimensions, mm, pouce W1	LE	S
		11		45°	1.0	6.3	L590-1105H-RC2-NW	☆	11.5	3.0	5.00
					.039	*.248*			*.453*	*.118*	*.197*
				45°	0.1	7.0	L590-1105H-RS2-NW	☆	11.5	3.0	5.00
					.004	*.276*			*.453*	*.118*	*.197*
			0.4			6.8	R/L590-1105H-RR2-NW	☆	11.5	3.0	5.00
			.016			*.268*			*.453*	*.118*	*.197*
Léger		11		45°	1.0	1.5	R/L590-1105H-PC2-NL	☆	11.5	3.0	5.00
					.039	*.059*			*.453*	*.118*	*.197*
				45°	1.0	1.5	R/L590-1105H-PC5-NL	☆	11.5	6.0	5.00
					.039	*.059*			*.453*	*.236*	*.197*
			0.4		0.0	2.2	R/L590-1105H-PR2-NL	☆	11.5	3.0	5.00
			.016		*.000*	*.087*			*.453*	*.118*	*.197*
			0.4		0.0	2.2	R/L590-1105H-PR5-NL	☆	11.5	6.0	5.00
			.016		*.000*	*.087*			*.453*	*.236*	*.197*
				45°	0.1	2.2	R/L590-1105H-PS2-NL	☆	11.5	3.0	5.00
					.004	*.087*			*.453*	*.118*	*.197*
				45°	0.1	2.2	R/L590-1105H-PS5-NL	☆	11.5	6.0	5.00
					.004	*.087*			*.453*	*.236*	*.197*
		11		45°	1.2	6.0	R590-1105H-RC2-NW	☆	11.5	3.0	5.00
					.047	*.236*			*.453*	*.118*	*.197*
				45°	0.3	7.0	R590-1105H-RS2-NW	☆	11.5	3.0	5.00
					.010	*.276*			*.453*	*.118*	*.197*

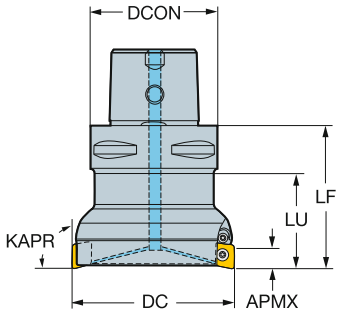
Q5 J474 J508 Q1 Q17

Fraise à surfacer-dresser CoroMill® Century

Coromant Capto®

KAPR 90°





Version métrique

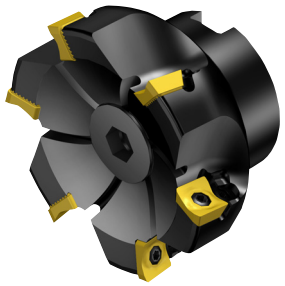
DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
40.0	11	C3	11.0	1	3	**R590-040C3-11M**	32.0	40.0	55.0	40.0	3.0	0.65	48000	3	R590-1105..
	11	C4	11.0	1	3	**R590-040C4-11M**	40.0	40.0	63.0	40.0	3.0	0.41	39000	3	R590-1105..
50.0	11	C5	11.0	1	1	**R590-050C5-11M**	50.0	50.0	63.0	40.0	3.0	0.70	28000	1	R590-1105..
63.0	11	C5	11.0	1	5	**R590-063C5-11M**	50.0	63.0	63.0	40.0	3.0	1.20	28000	5	R590-1105..
80.0	11	C6	11.0	1	6	**R590-080C6-11M**	63.0	80.0	71.0		3.0	1.96	20000	6	R590-1105..

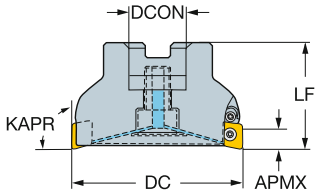
J149 O5 Q1 Q35 Q16

Fraise à surfacer-dresser CoroMill® Century

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 90°





Version métrique

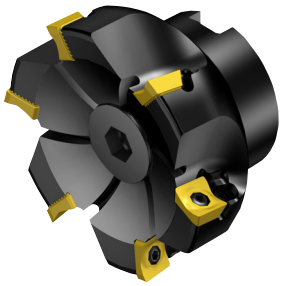
DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	ISO	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
50.0	11	22	11.0	1	4	R590-050Q22S-11M	22.0	A		50.0	40.0	3.0	0.60	41600	4	R590-1105..
63.0	11	22	11.0	1	5	R590-063Q22S-11M	22.0	A		63.0	40.0	3.0	0.80	35100	5	R590-1105..
80.0	11	27	11.0	1	6	R590-080Q27A-11M	27.0	A		80.0	50.0	3.0	1.50	27500	6	R590-1105..
	11	27	11.0	1	6	R590-080Q27S-11M	27.0	A		80.0	50.0	3.0	1.50	27500	6	R590-1105..
100.0	11	32	11.0	1	6	R590-100Q32S-11M	32.0	B		100.0	50.0	3.0	2.16	23800	6	R590-1105..
	11	32	11.0	1	6	R590-100Q32A-11M	32.0	B		100.0	50.0	3.0	1.20	23800	6	R590-1105..
125.0	11	40	11.0	1	8	R590-125Q40S-11M	40.0	B		125.0	63.0	3.0	3.34	20700	8	R590-1105..
	11	40	11.0	1	8	R590-125Q40A-11M	40.0	B		125.0	63.0	3.0	1.96	20700	8	R590-1105..
160.0	11	40S	11.0	1	10	R590-160Q40A-11M	40.0	C	66.7	160.0	63.0	3.0	2.40	17900	10	R590-1105..
	11	40S	11.0	1	10	R590-160Q40S-11M	40.0	C	66.7	160.0	63.0	3.0	5.64	17900	10	R590-1105..
200.0	11	60	11.0	0	16	R590-200Q60A-11M	60.0	C	101.6	200.0	63.0	3.0	7.60	15700	16	R590-1105..
	11	60	11.0	0	16	R590-200Q60S-11M	60.0	C	101.6	200.0	63.0	3.0	7.30	15700	16	R590-1105..

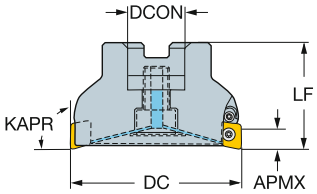
J149 O5 Q1 Q35 Q16

Fraise à surfacer-dresser CoroMill® Century

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 90°





Version en pouces

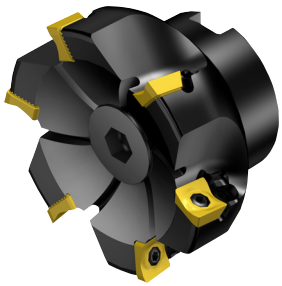
DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	ISO	DBC	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
2.000	11	3/4	.433	1	4	RA590-051R19S-11M	.750	A		2.000	1.575	2.2	0.44	41100	4	R590-1105..
2.500	11	3/4	.433	1	5	RA590-063R19S-11M	.750	A		2.500	1.575	2.2	1.69	34900	5	R590-1105..
3.000	11	1	.433	1	6	RA590-076R25A-11M	1.000	A		3.000	1.969	2.2	1.70	28400	6	R590-1105..
	11	1	.433	1	6	RA590-076R25S-11M	1.000	A		3.000	1.969	2.2	3.12	28400	6	R590-1105..
4.000	11	1 1/2	.433	1	6	RA590-102R38A-11M	1.500	B		4.000	2.480	2.2	3.12	23500	6	R590-1105..
	11	1 1/2	.433	1	6	RA590-102R38S-11M	1.500	B		4.000	2.480	2.2	5.72	23500	6	R590-1105..
5.000	11	1 1/2	.433	1	8	RA590-127R38A-11M	1.500	B		5.000	2.480	2.2	3.96	20500	8	R590-1105..
	11	1 1/2	.433	1	8	RA590-127R38S-11M	1.500	B		5.000	2.480	2.2	8.36	20500	8	R590-1105..
6.000	11	1 1/2	.433	1	10	RA590-152R38A-11M	1.500	B		6.000	2.480	2.2	5.72	18400	10	R590-1105..
	11	1 1/2	.433	1	10	RA590-152R38S-11M	1.500	B		6.000	2.480	2.2	18.48	18400	10	R590-1105..
8.000	11	2 1/2	.433	0	16	RA590-203R63A-11M	2.500	C	4.000	8.000	2.480	2.2	18.70	15600	16	R590-1105..
	11	2 1/2	.433	0	16	RA590-203R63S-11M	2.500	C	4.000	8.000	2.480	2.2	18.48	15600	16	R590-1105..

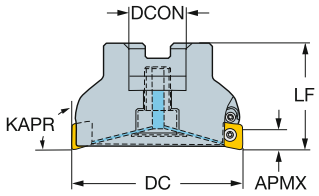
J149 O5 Q1 Q35 Q16

Fraise à surfacer-dresser CoroMill® Century

Montage sur mandrin

KAPR 90°





Version CIS

DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
80.0	11	1	11.0	1	6	RA590-080J25S-11M	25.4		80.0	50.0	3.0	1.42	27500	6	R590-1105..
	11	1	11.0	1	6	RA590-080J25A-11M	25.4		80.0	50.0	3.0	0.94	27500	6	R590-1105..
100.0	11	1 1/4	11.0	1	6	RA590-100J31A-11M	31.8		100.0	63.0	3.0	1.15	23800	6	R590-1105..
	11	1 1/4	11.0	1	6	RA590-100J31S-11M	31.8		100.0	63.0	3.0	2.60	23800	6	R590-1105..
125.0	11	1 1/2	11.0	1	8	RA590-125J38A-11M	38.1		125.0	63.0	3.0	1.80	20700	8	R590-1105..
	11	1 1/2	11.0	1	8	RA590-125J38S-11M	38.1		125.0	63.0	3.0	3.80	20700	8	R590-1105..
160.0	11	1 1/2	11.0	1	10	RA590-160J38A-11M	38.1		160.0	63.0	3.0	2.60	17900	10	R590-1105..
	11	1 1/2	11.0	1	10	RA590-160J38S-11M	38.1		160.0	63.0	3.0	8.40	17900	10	R590-1105..
200.0	11	1 7/8	11.0	1	16	RA590-200J47A-11M	47.6	66.7	200.0	63.0	3.0	8.40	15700	16	R590-1105..
	11	1 7/8	11.0	1	16	RA590-200J47S-11M	47.6	66.7	200.0	63.0	3.0	8.50	15700	16	R590-1105..

 J149

 O5

ISO 13399 Q1

CNSC CXSC Q35

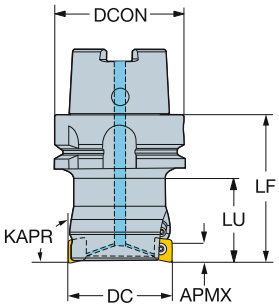
C3 – D C Q16

Fraise à surfacer-dresser CoroMill® Century

HSK



KAPR 90°



Version métrique

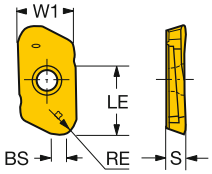
DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
40.0	11	63	11.0	1	3	**R590-040HA06-11M**	63.0	40.0	71.0	40.0	3.0	0.80	20000	3	R590-1105..
50.0	11	63	11.0	1	4	**R590-050HA06-11M**	63.0	50.0	71.0	40.0	3.0	1.00	20000	4	R590-1105..
63.0	11	63	11.0	1	5	**R590-063HA06-11M**	63.0	63.0	71.0	40.0	3.0	1.30	25000	5	R590-1105..
	11	80	11.0	1	5	**R590-063HA08-11M**	80.0	63.0	80.0	50.0	3.0	2.00	16000	5	R590-1105..
80.0	11	80	11.0	1	6	**R590-080HA08-11M**	80.0	80.0	80.0	50.0	3.0	2.70	16000	6	R590-1105..
	11	63	11.0	1	6	**R590-080HA06-11M**	63.0	80.0	71.0		3.0	1.50	20000	6	R590-1105..
100.0	11	63	11.0	1	6	**R590-100HA06-11M**	63.0	100.0	80.0		3.0	1.96	20000	6	R590-1105..
	11	80	11.0	1	6	**R590-100HA08-11M**	80.0	100.0	80.0		3.0	3.00	16000	6	R590-1105..
125.0	11	80	11.0	1	8	**R590-125HA08-11M**	80.0	125.0	80.0		3.0	4.10	16000	8	R590-1105..

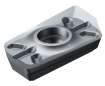
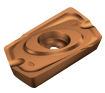
 J149
 O5
ISO 13399 Q1
CNSC CXSC Q35
C3 - D C Q16

SANDVIK Coromant

Plaquettes pour fraise CoroMill® 790

KRINS 90°

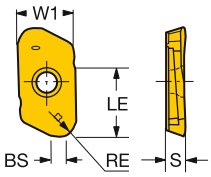


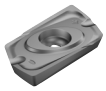
			RE	BS	Référence de commande	P		M		N	S		H	Dimensions, mm, pouce		
						1010	1030	1010	1030	H13A	1010	1030	1010	W1	LE	S
Léger		16	0.5	1.0	R790-160405PH-NL					☆				11.0	16.0	4.00
			.020	*.039*										*.433*	*.630*	*.157*
			0.8	1.0	R790-160408PH-NL					☆				11.0	16.0	4.00
			.031	*.039*										*.433*	*.630*	*.157*
			1.6	1.0	R790-160416PH-NL					☆				11.0	16.0	4.00
			.063	*.039*										*.433*	*.630*	*.157*
			2.0	1.0	R790-160420PH-NL					☆				11.0	16.0	4.00
			.079	*.039*										*.433*	*.630*	*.157*
			2.4	1.0	R790-160424PH-NL					☆				11.0	16.0	4.00
			.094	*.039*										*.433*	*.630*	*.157*
			3.1	1.0	R790-160431PH-NL					☆				11.0	16.0	4.00
			.122	*.039*										*.433*	*.630*	*.157*
			4.0	1.0	R790-160440PH-NL					☆				11.0	16.0	4.00
			.157	*.039*										*.433*	*.630*	*.157*
			5.0		R790-160450PH-NL					☆				11.0	16.0	4.00
			.197											*.433*	*.630*	*.157*
		16	0.8	1.0	R790-160408PH-PL	☆	☆	☆	☆		☆	☆	☆	11.0	12.0	4.00
			.031	*.039*										*.433*	*.472*	*.157*
			1.6	1.0	R790-160416PH-PL		☆		☆			☆		11.0	12.0	4.00
			.063	*.039*										*.433*	*.472*	*.157*
			2.0	1.0	R790-160420PH-PL		☆		☆			☆		11.0	12.0	4.00
			.079	*.039*										*.433*	*.472*	*.157*
			3.1	1.0	R790-160431PH-PL		☆		☆			☆		11.0	12.0	4.00
			.122	*.039*										*.433*	*.472*	*.157*
			4.0	1.0	R790-160440PH-PL		☆		☆			☆		11.0	12.0	4.00
			.157	*.039*										*.433*	*.472*	*.157*
			5.0		R790-160450PH-PL		☆		☆			☆		11.0	12.0	4.00
			.197											*.433*	*.472*	*.157*
		22	0.8	1.0	R790-220508PH-PL	☆	☆	☆	☆		☆	☆	☆	16.0	18.0	5.00
			.031	*.039*										*.630*	*.709*	*.197*
			1.6	1.0	R790-220516PH-PL		☆		☆			☆		16.0	18.0	5.00
			.063	*.039*										*.630*	*.709*	*.197*
			2.0	1.0	R790-220520PH-PL		☆		☆			☆		16.0	18.0	5.00
			.079	*.039*										*.630*	*.709*	*.197*
			3.1	1.0	R790-220531PH-PL		☆		☆			☆		16.0	18.0	5.00
			.122	*.039*										*.630*	*.709*	*.197*
			4.0	1.0	R790-220540PH-PL		☆		☆			☆		16.0	18.0	5.00
			.157	*.039*										*.630*	*.709*	*.197*
			5.0	1.0	R790-220550PH-PL		☆		☆			☆		16.0	18.0	5.00
			.197	*.039*										*.630*	*.709*	*.197*
			6.4		R790-220564PH-PL		☆		☆			☆		16.0	18.0	5.00
			.252											*.630*	*.709*	*.197*

J474 J508 Q1 Q17

Plaquettes pour fraise CoroMill® 790

KRINS 90°



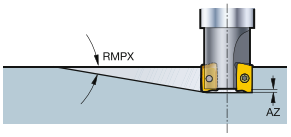
			RE	BS	Référence de commande	P 1010	P 1030	M 1010	M 1030	N H13A	S 1010	S 1030	H 1010	Dimensions, mm, pouce W1	LE	S
Semi-finition		16	0.5	1.0	R790-160405PH-NM					☆				11.0	12.0	4.00
			.020	*.039*										*.433*	*.472*	*.157*
			0.8	1.0	R790-160408PH-NM					☆				11.0	12.0	4.00
			.031	*.039*										*.433*	*.472*	*.157*
			1.6	1.0	R790-160416PH-NM					☆				11.0	12.0	4.00
			.063	*.039*										*.433*	*.472*	*.157*
			2.0	1.0	R790-160420PH-NM					☆				11.0	12.0	4.00
			.079	*.039*										*.433*	*.472*	*.157*
			2.4	1.0	R790-160424PH-NM					☆				11.0	12.0	4.00
			.094	*.039*										*.433*	*.472*	*.157*
			3.1	1.0	R790-160431PH-NM					☆				11.0	12.0	4.00
			.122	*.039*										*.433*	*.472*	*.157*
			4.0	1.0	R790-160440PH-NM					☆				11.0	12.0	4.00
			.157	*.039*										*.433*	*.472*	*.157*
			5.0		R790-160450PH-NM					☆				11.0	12.0	4.00
			.197											*.433*	*.472*	*.157*
		22	0.5	1.0	R790-220505PH-NM					☆				16.0	18.0	5.00
			.020	*.039*										*.630*	*.709*	*.197*
			0.8	1.0	R790-220508PH-NM					☆				16.0	18.0	5.00
			.031	*.039*										*.630*	*.709*	*.197*
			1.6	1.0	R790-220516PH-NM					☆				16.0	18.0	5.00
			.063	*.039*										*.630*	*.709*	*.197*
			2.0	1.0	R790-220520PH-NM					☆				16.0	18.0	5.00
			.079	*.039*										*.630*	*.709*	*.197*
			3.1	1.0	R790-220531PH-NM					☆				16.0	18.0	5.00
			.122	*.039*										*.630*	*.709*	*.197*
			4.0	1.0	R790-220540PH-NM					☆				16.0	18.0	5.00
			.157	*.039*										*.630*	*.709*	*.197*
			5.0	1.0	R790-220550PH-NM					☆				16.0	18.0	5.00
			.197	*.039*										*.630*	*.709*	*.197*
			6.4		R790-220564PH-NM					☆				16.0	18.0	5.00
			.252											*.630*	*.709*	*.197*

J474 J508 Q1 Q17

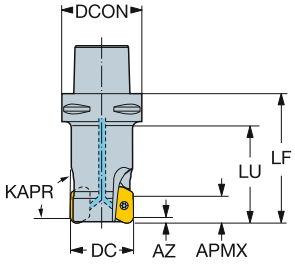
Fraise à surfacer-dresser CoroMill® 790

Coromant Capto®





KAPR 90°



Version métrique

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
25.0	16	C5	12.0	19.0°	2.0	1	2	R790-025C5S2-16L	50.0	25.0	74.0	50.0	3.0	0.84	28000	2	R790-1604..
32.0	16	C5	12.0	13.0°	2.0	1	3	R790-032C5S2-16M	50.0	32.0	88.0	64.0	3.0	1.06	28000	3	R790-1604..
36.0	16	C3	12.0	11.0°	2.0	1	2	R790-036C3S1-16L	32.0	36.0	67.0		3.0	0.80	45600	2	R790-1604..
	16	C3	12.0	11.0°	0.0	1	4	R790-036C3S1-16H	32.0	36.0	67.0		3.0	0.72	44560	4	R790-1604..
40.0	16	C5	12.0	9.0°	2.0	1	3	R790-040C5S1-16M	50.0	40.0	82.0	60.0	3.0	0.86	28000	3	R790-1604..
	16	C4	12.0	9.0°	2.0	1	3	R790-040C4S1-16M	40.0	40.0	62.0	40.0	3.0	0.54	39000	3	R790-1604..
	22	C4	18.0	18.0°	3.0	1	2	R790-040C4S2-22M	40.0	40.0	80.0	58.0	5.0	0.83	37500	2	R790-2205..
44.0	16	C4	12.0	8.0°	2.0	1	3	R790-044C4S1-16M	40.0	44.0	81.0		3.0	1.05	39000	3	R790-1604..
	16	C4	12.0	8.0°	0.0	1	5	R790-044C4S1-16H	40.0	44.0	81.0		3.0	1.69	39000	5	R790-1604..
	22	C4	18.0	16.0°	3.0	1	2	R790-044C4S1-22M	40.0	44.0	66.0		5.0	0.80	28000	2	R790-2205..
	22	C4	18.0	16.0°	0.0	1	3	R790-044C4S1-22H	40.0	44.0	66.0		5.0	0.73	28000	3	R790-2205..
50.0	16	C5	12.0	7.0°	0.0	1	4	R790-050C5S1-16H	50.0	50.0	97.0	75.0	3.0	1.50	28000	4	R790-1604..
	22	C5	18.0	13.0°	3.0	1	2	R790-050C5S1-22L	50.0	50.0	66.0	44.0	5.0	1.08	28000	2	R790-2205..
	22	C5	18.0	13.0°	3.0	1	2	R790-050C5S2-22L	50.0	50.0	100.0	78.0	5.0	1.50	28000	2	R790-2205..
	22	C5	18.0	13.0°	3.0	1	3	R790-050C5S2-22M	50.0	50.0	100.0	78.0	5.0	1.20	20000	3	R790-2205..
54.0	16	C5	12.0	6.0°	2.0	1	3	R790-054C5S1-16M	50.0	54.0	81.0		3.0	1.50	28000	3	R790-1604..
	16	C5	12.0	6.0°	0.0	1	6	R790-054C5S1-16H	50.0	54.0	81.0		3.0	1.58	28000	6	R790-1604..
	22	C5	18.0	12.0°	3.0	1	3	R790-054C5S2-22M	50.0	54.0	66.0		5.0	0.80	28000	3	R790-2205..
	22	C5	18.0	12.0°	0.0	1	4	R790-054C5S2-22H	50.0	54.0	66.0		5.0	1.58	28000	4	R790-2205..
63.0	22	C6	18.0	9.0°	3.0	1	3	R790-063C6S1-22M	63.0	63.0	66.0	42.0	5.0	1.76	20000	3	R790-2205..
	22	C6	18.0	9.0°	3.0	1	3	R790-063C6S2-22M	63.0	63.0	126.0	102.0	5.0	1.50	14000	3	R790-2205..
66.0	16	C6	12.0	4.0°	0.0	1	7	R790-066C6S1-16H	63.0	66.0	75.0		3.0	1.78	20000	7	R790-1604..
	22	C6	18.0	9.0°	3.0	1	3	R790-066C6S1-22M	63.0	66.0	66.0		5.0	1.95	20000	3	R790-2205..
	22	C6	18.0	9.0°	0.0	1	5	R790-066C6S1-22H	63.0	66.0	66.0		5.0	1.78	20000	5	R790-2205..
80.0	22	C8	18.0	7.0°	3.0	1	3	R790-080C8S1-22M	80.0	80.0	120.0	88.0	5.0	4.66	14000	3	R790-2205..
	22	C8	18.0	7.0°	0.0	1	4	R790-080C8S1-22H	80.0	80.0	120.0	88.0	5.0	4.60	16000	4	R790-2205..
84.0	16	C8	12.0	2.0°	0.0	1	9	R790-084C8S1-16H	80.0	84.0	75.0		3.0	3.54	14000	9	R790-1604..
	22	C8	18.0	6.0°	0.0	1	4	R790-084C8S1-22H	80.0	84.0	84.0		5.0	4.80	14000	4	R790-2205..
	22	C8	18.0	5.0°	0.0	1	6	R790-084C8S1-22HX	80.0	84.0	84.0		5.0	3.54	14000	6	R790-2205..
100.0	22	C8	18.0	3.0°	3.0	1	4	R790-100C8S1-22M	80.0	100.0	85.0		5.0	6.50	14000	4	R790-2205..
	22	C8	18.0	4.0°	0.0	1	7	R790-100C8S1-22H	80.0	100.0	85.0		5.0	3.90	14000	7	R790-2205..

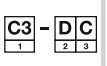
 J157

 O5

 Q5

 Q1

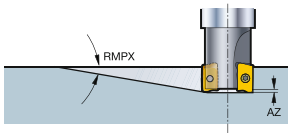
 Q35

 Q16

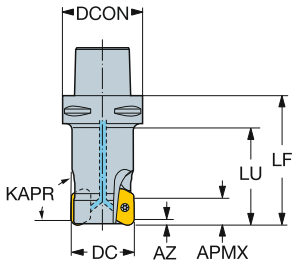
Fraise à surfacer-dresser CoroMill® 790

Coromant Capto®





KAPR 90°



Version en pouces

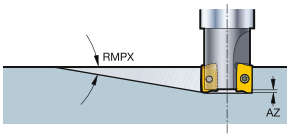
DC		CZC$_{MS}$	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Ft/lbs	Lbs	RPMX	CICT	MIID
1.500	16	C5	.472	10.0°	.079	1	3	RA790-038C5S2-16M	1.969	1.500	3.450	2.500	2.2	2.07	39000	3	R790-1604..
	22	C4	.709	19.0°	.118	1	2	RA790-038C4S2-22M	1.575	1.500	3.000	2.130	3.7	1.69	37500	2	R790-2205..
2.000	16	C5	.472	7.0°	.079	1	3	RA790-050C5S1-16M	1.969	2.000	2.900	2.000	2.2	2.07	28000	3	R790-1604..
	16	C5	.472	7.0°	.000	1	4	RA790-050C5S1-16H	1.969	2.000	2.900	2.000	2.2	3.11	28000	4	R790-1604..
	22	C5	.709	13.0°	.118	1	2	RA790-050C5S1-22L	1.969	2.000	2.598	1.661	3.7	2.53	20000	2	R790-2205..
	22	C5	.709	13.0°	.118	1	2	RA790-050C5S2-22L	1.969	2.000	4.000	3.130	3.7	3.12	28000	2	R790-2205..
	22	C5	.709	13.0°	.118	1	3	RA790-050C5S1-22M	1.969	2.000	2.598	1.661	3.7	2.07	20000	3	R790-2205..
	22	C5	.709	13.0°	.118	1	3	RA790-050C5S2-22M	1.969	2.000	4.000	3.130	3.7	3.12	20000	3	R790-2205..
	22	C6	.709	13.0°	.118	1	3	RA790-050C6S2-22M	2.480	2.000	4.000	3.130	3.7	2.53	20000	3	R790-2205..
3.000	22	C8	.709	7.5°	.118	1	3	RA790-076C8S2-22M	3.150	3.000	6.000	4.740	3.7	1.98	14000	3	R790-2205..

J157 O5 Q5 Q1 Q35 Q16

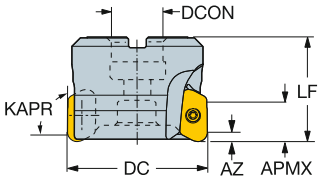
Fraise à surfacer-dresser CoroMill® 790

Montage sur mandrin





STDNO ISO 6462:2011
KAPR 90°

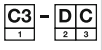


Version métrique

DC		CZC_{MS}	APMX	RMPX	CNSC		Référence de commande	Dimensions, mm DCON	ISO	DCX	LF	Nm	Kg	RPMX	CICT	MIID
50.0	16	22	12.0	7.0°	0	4	**R790-050Q22S1-16H**	22.0	A	50.0	50.0	3.0	0.80	36700	4	R790-1604..

Version en pouces

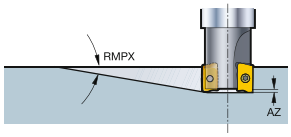
DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, pouces DCON	ISO	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
2.000	16	3/4	.472	7.0°	.079	0	3	**RA790-050R19S1-16M**	.750	A	2.000	1.580	2.2	1.45	28000	3	R790-1604..
2.500	22	1	.709	9.0°	.118	0	3	**RA790-063R25S1-22M**	1.000	A	2.500	2.250	3.7	1.98	24400	3	R790-2205..
3.000	22	1	.709	7.5°	.118	0	3	**RA790-076R25S1-22M**	1.000	A	3.000	2.250	3.7	2.50	24400	3	R790-2205..
4.000	22	1 1/2	.709	2.5°	.118	0	4	**RA790-101R38S1-22M**	1.500	B	4.000	2.480	3.7	5.72	20000	4	R790-2205..
5.000	22	1 1/2	.709	1.5°	.000	0	5	**RA790-127R38S1-22H**	1.500	B	5.000	2.480	3.7	8.14	20000	5	R790-2205..

 J157
 O5
 Q5
 Q1
 Q35
 Q16

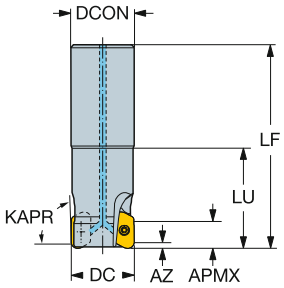
Fraise à surfacer-dresser CoroMill® 790

Queue cylindrique





KAPR 90°



Version métrique

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
25.0	16	25	12.0	19.0°	2.0	1	2	R790-025A25S2-16L	25.0	25.0	125.0	50.0	3.0	0.59	60300	2	R790-1604..
32.0	16	32	12.0	13.0°	2.0	1	2	R790-032A32S2-16L	32.0	32.0	127.0	64.0	3.0	1.00	49600	2	R790-1604..
	16	32	12.0	13.0°	2.0	1	3	R790-032A32S1-16M	32.0	32.0	125.0	35.0	3.0	1.20	49600	3	R790-1604..
40.0	16	32	12.0	9.0°	2.0	1	2	R790-040A32S2-16L	32.0	40.0	150.0		3.0	1.50	42500	2	R790-1604..
	16	32	12.0	9.0°	2.0	1	3	R790-040A32S1-16M	32.0	40.0	150.0		3.0	1.20	42500	3	R790-1604..

Version en pouces

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Ft/lbs	Lbs	RPMX	CICT	MIID
1.000	16	1	.472	19.0°	.079	1	2	RA790-025O25S2-16L	1.000	1.000	6.000	2.000	2.2	1.45	60300	2	R790-1604..
1.250	16	1	.472	13.0°	.079	1	2	RA790-032O25S2-16L	1.000	1.250	6.500		2.2	2.07	49900	2	R790-1604..
	16	1	.472	13.0°	.079	1	3	RA790-032O25S1-16M	1.000	1.250	5.250		2.2	1.69	49900	3	R790-1604..
1.500	16	1 1/4	.472	10.0°	.079	1	3	RA790-038O32S1-16M	1.250	1.500	5.250		2.2	2.53	43900	3	R790-1604..
	22	1 1/4	.709	19.0°	.118	1	2	RA790-038O32S2-22M	1.250	1.500	5.118		3.7	2.07	37500	2	R790-2205..
2.000	22	1 1/4	.709	13.0°	.118	1	2	RA790-050O32S2-22L	1.250	2.000	6.500		3.7	3.96	31400	2	R790-2205..

 J157

 O5

Q5

ISO 13399 Q1

CNSC CXSC Q35

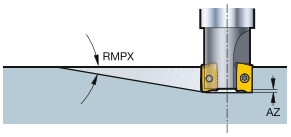
C3 – D C Q16

SANDVIK Coromant

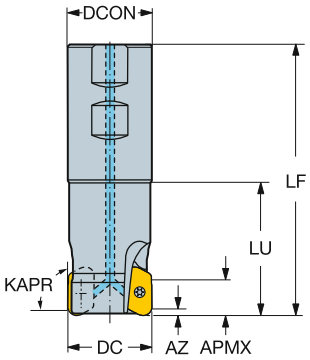
Fraise à surfacer-dresser CoroMill® 790

Weldon





KAPR 90°



Version métrique

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
25.4	16	1	12.0	19.0°	2.0	1	2	RA790-025M25S2-16L	25.4	25.4	101.6	38.1	3.0	0.47	60300	2	R790-1604..
31.7	16	1 1/4	12.0	13.0°	2.0	1	2	RA790-032M32S2-16L	31.8	31.8	101.6	38.1	3.0	0.94	49900	2	R790-1604..
38.1	16	1 1/4	12.0	10.0°	2.0	1	2	RA790-038M32S2-16L	31.8	38.1	114.3		3.0	0.94	43900	2	R790-1604..
	22	1 1/2	18.0	19.0°	3.0	1	2	RA790-038M38S2-22M	38.1	38.1	160.3	82.3	5.0	1.42	37500	2	R790-2205..
50.8	22	1 1/4	18.0	13.0°	3.0	1	2	RA790-050M32S2-22L	31.8	50.8	124.2		5.0	1.80	31400	2	R790-2205..

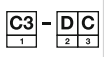
 J157

 O5

 Q5

 Q1

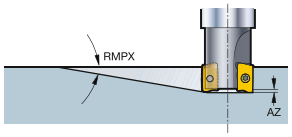
 Q35

 Q16

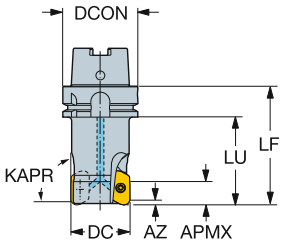
Fraise à surfacer-dresser CoroMill® 790

HSK





KAPR 90°



Version métrique

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
25.0	16	63	12.0	19.0°	2.0	1	2	R790-025HA06S2-16L	63.0	25.0	81.0	50.0	3.0	1.20	20000	2	R790-1604..
32.0	16	63	12.0	13.0°	2.0	1	3	R790-032HA06S2-16M	63.0	32.0	92.0	61.0	3.0	1.50	20000	3	R790-1604..
40.0	16	63	12.0	9.0°	2.0	1	3	R790-040HA06S2-16M	63.0	40.0	111.0	80.0	3.0	1.69	20000	3	R790-1604..
50.0	16	63	12.0	7.0°	2.0	1	3	R790-050HA06S1-16M	63.0	50.0	104.0	75.0	3.0	1.95	20000	3	R790-1604..
	22	63	18.0	13.0°	3.0	1	3	R790-050HA06S2-22M	63.0	50.0	100.0	70.0	5.0	1.70	20000	3	R790-2205..

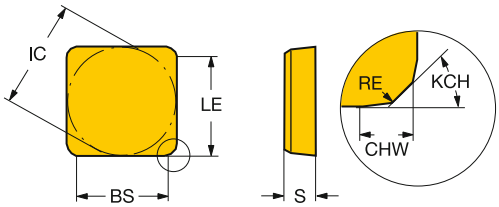
Version en pouces

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Ft/lbs	Lbs	RPMX	CICT	MIID
2.000	22	63	.709	13.0°	.118	1	3	RA790-050HA06S2-22M	2.480	2.000	4.000	2.980	3.7	2.54	20000	3	R790-2205..

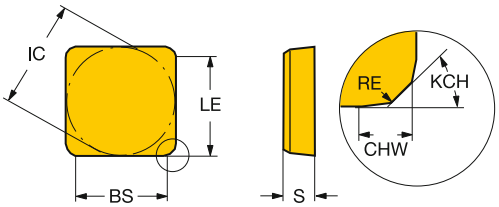
J157 O5 Q5 Q1 Q35 Q16

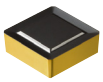
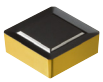
Plaquettes pour fraises AUTO FS

KRINS 90°
SBEN



90°
SBEX-11



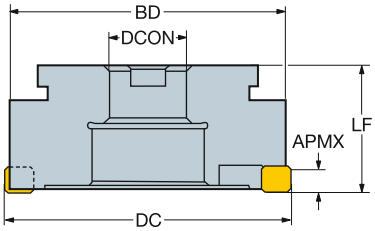
			RE	KCH	CHW	BS	Référence de commande	P	K					N	H	Dimensions, mm, pouce		
								3040	3040	3220	3330	K15W	K20W	K15W	3040	IC	LE	S
		12	0.5	45°	0.6	0.7	**SBEX 12 03 ZZ-11**				☆					12.7	8.0	3.18
			.020		*.022*	*.028*										*.500*	*.315*	*.125*
Léger		12	0.5	45°	1.2	10.3	**SBEN 12 03 ZZ**			☆	☆	☆	☆	☆		12.7	8.0	3.18
			.020		*.047*	*.406*										*.500*	*.315*	*.125*
			0.5	45°	1.2	10.3	**SBEN 12 04 ZZ**			☆	☆	☆	☆	☆		12.7	8.0	4.76
			.020		*.047*	*.406*										*.500*	*.315*	*.187*
		12	0.5	45°	0.6	0.7	**SBEX 12 04 ZZ-11**	☆	☆	☆	☆	☆	☆	☆	☆	12.7	8.0	4.76
			.020		*.022*	*.028*										*.500*	*.315*	*.187*

Fraise à surfacer-dresser Auto FS

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 90°





Version métrique

DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	ISO	DBC	DBC_1	DBC_2	DCX	LF	Nm	Kg	RPMX	CICT	MIID
125.0	12	40	8.0	0	20	**R/L262.4-125A-15**	40.0	B				125.0	63.0	8.0	5.40	2200	20	SBAN 1204ZZ
160.0	12	40	8.0	0	26	**R/L262.4-160A-15**	40.0	B				160.0	63.0	8.0	9.30	1950	26	SBAN 1204ZZ
200.0	12	60	8.0	0	32	**R/L262.4-200A-15**	60.0	C	101.6			200.0	63.0	8.0	14.10	1750	32	SBAN 1204ZZ
250.0	12	60	8.0	0	32	**R262.4-250A-15**	60.0	C	101.6			250.0	63.0	8.0	8.00	1550	32	SBAN 1204ZZ
315.0	12	60	8.0	0	32	**R262.4-315A-15**	60.0	C		101.6	177.8	315.0	63.0	8.0	13.00	1400	32	SBAN 1204ZZ
400.0	12	60	8.0	0	40	**R/L262.4-400A-15**	60.0	C		101.6	177.8	400.0	63.0	8.0	1.00	1250	40	SBAN 1204ZZ
500.0	12	60	8.0	0	48	**R262.4-500A-15**	60.0	C		101.6	177.8	500.0	63.0	8.0	2.00	1100	48	SBAN 1204ZZ

Version en pouces

DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	ISO	DBC	DBC_1	DBC_2	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
4.921	12	1 1/2	.320	0	20	**R/LA262.4-125A-15**	1.500	B				4.921	2.375	5.9	15.4	2200	20	SBAN 1204ZZ
6.299	12	1 1/2	.320	0	26	**R/LA262.4-160A-15**	1.500	B				6.299	2.375	5.9	22.0	1950	26	SBAN 1204ZZ
7.874	12	2 1/2	.320	0	32	**R/LA262.4-200A-15**	2.500	C	4.000			7.874	2.375	5.9	30.9	1750	32	SBAN 1204ZZ
9.843	12	2 1/2	.320	0	32	**R/LA262.4-250A-15**	2.500	C	4.000			9.843	2.480	5.9	39.7	1550	32	SBAN 1204ZZ
12.402	12	2 1/2	.320	0	32	**R/LA262.4-315A-15**	2.500	C		4.000	7.000	12.402	2.480	5.9	72.8	1400	32	SBAN 1204ZZ
15.748	12	2 1/2	.320	0	40	**R/LA262.4-400A-15**	2.500	C		4.000	7.000	15.748	2.480	5.9	121.3	1250	40	SBAN 1204ZZ
19.685	12	2 1/2	.320	0	48	**R/LA262.4-500A-15**	2.500	C		4.000	7.000	19.685	2.480	5.9	198.4	1100	48	SBAN 1204ZZ

 J165
 O5
ISO 13399 Q1
CNSC CXSC Q35

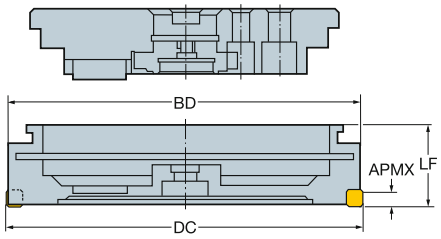
SANDVIK Coromant

Fraise à surfacer-dresser Auto FS

Attachement Cap

KAPR 90°





Version métrique

DC		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
250.0	12	250	8.1	0	32	R/L262.42-250A-15	250.0	250.0	63.0	8.0	15.00	1550	32	SBAN 1204ZZ
315.0	12	315	8.1	0	32	R/L262.42-315A-15	315.0	315.0	63.0	8.0	18.00	1400	32	SBAN 1204ZZ
355.0	12	355	8.1	0	40	R/L262.42-355A-15	355.0	355.0	63.0	8.0	38.00	1300	40	SBAN 1204ZZ
400.0	12	400	8.1	0	40	R/L262.42-400A-15	400.0	400.0	63.0	8.0	23.00	1250	40	SBAN 1204ZZ
500.0	12	500	8.1	0	48	R/L262.42-500A-15	500.0	500.0	63.0	8.0	37.00	1100	48	SBAN 1204ZZ

 J165

 O5

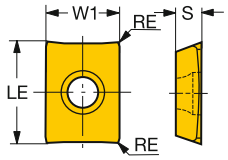
ISO 13399 Q1

CNSC CXSC Q35

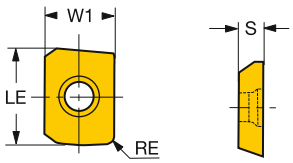
Plaquette pour fraise cylindrique deux tailles T-Max®

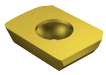
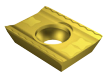
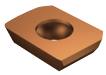
KRINS

90°
LDHT



90°
LEHT/LEHW



		RE	Référence de commande	P 1025	P 1030	M 1025	N 1025	N B28C	S 1025	S 1030	H 1025	Dimensions, mm, pouce W1	LE	S
		18 1.6	LEHW 18 04 16R-2	☆		☆	☆		☆		☆	13.7	19.0	4.75
		.063										.540	.748	.187
Léger		19 0.2	LDHT 19 04 00-AL					☆				13.7	19.1	4.75
		.008										.542	.752	.187
		0.2	LDHT 19 04 00-ML	☆		☆	☆		☆		☆	13.7	19.1	4.75
		.008										.542	.752	.187
		0.2	LDHT 19 04 00-PL		☆					☆		13.7	19.1	4.75
		.008										.542	.752	.187
		18 1.6	LEHT 18 04 16R-ML2					☆				13.7	19.0	4.75
		.063										.540	.748	.187
		1.6	LEHT 18 04 16R-PL2		☆					☆		13.7	19.0	4.75
		.063										.540	.748	.187

J474 J508 Q1 Q17

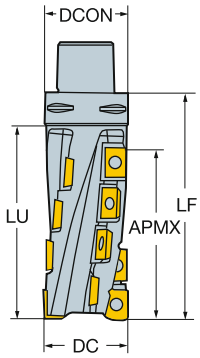
SANDVIK Coromant

Fraise à surfacer-dresser U-Max®

Coromant Capto®



KAPR 90°



Version métrique

DC			CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_E$	$MIID_E$	$CICT_P$	$MIID_P$
50.0	18E	19P	C5	100.0	0	2	R215-050C5-100L	50.0	50.0	141.5	121.5	5.0	1.42	7900	2	LEHT 18 04 16	14	LDHT 19 04 00
80.0	18E	19P	C8	150.0	0	2	R215-080C8-150L	80.0	80.0	200.0	169.9	5.0	3.80	5900	2	LEHT 18 04 16	22	LDHT 19 04 00

Version en pouces

DC			CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_E$	$MIID_E$	$CICT_P$	$MIID_P$
2.000	18E	19P	C5	4.000	0	2	RA215-051C5-102L	1.969	2.000	5.821		3.6	2.2	7800	2	LEHT 18 04 16	14	LDHT 19 04 00
3.000	18E	19P	C8	6.000	0	2	RA215-076C8-152L	3.150	3.000	7.874	6.690	3.6	9.2	6100	2	LEHT 18 04 16	24	LDHT 19 04 00

 O5

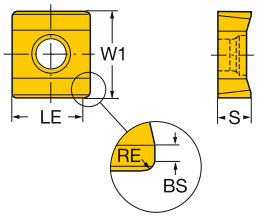
ISO 13399 Q1

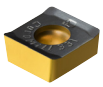
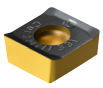
CNSC CXSC Q35

C3 – D C Q16

Plaquette pour fraise à rainurer CoroMill® 331

KRINS 90°



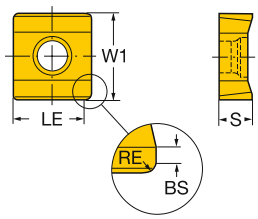
			RE	BS	Référence de commande	P					M					K					N				S						H			Dimensions, mm, pouce		
						1025	1030	4230	4240	530	1025	1030	1040	2030	2040	530	1020	3040	3220	3330	H13A	1025	1030	H10	H13A	1025	1030	2030	2040	H13A	S30T	S40T	1030	3040	530	W1	LE	S
Léger		04	0.5	0.4	N331.1A-04 35 05H-PL			☆	☆																					☆						9.5	4.6	3.50
			.020	.016																															.374	.181	.138
		05	0.8	1.2	N331.1A-05 45 08H-PL			☆	☆																					☆						9.5	5.7	4.45
			.031	.047																															.374	.224	.175
		08	0.8	1.2	N331.1A-08 45 08H-PL			☆	☆																					☆						9.5	7.7	4.45
			.031	.047																															.374	.303	.175
		11	0.8	1.2	N331.1A-11 50 08H-PL			☆	☆																					☆						11.5	10.7	4.95
			.031	.047																															.453	.421	.195
		14	0.8	1.2	N331.1A-14 50 08H-PL			☆	☆																					☆						11.5	13.7	4.95
			.031	.047																															.453	.539	.195
		04	0.5	0.4	N331.1A-04 35 05H-ML								☆	☆	☆													☆	☆							9.5	4.6	3.50
			.020	.016																															.374	.181	.138
		05	0.8	1.2	N331.1A-05 45 08H-ML								☆	☆	☆													☆	☆							9.5	5.7	4.45
			.031	.047																															.374	.224	.175
		08	0.8	1.2	N331.1A-08 45 08H-ML								☆	☆	☆													☆	☆							9.5	7.7	4.45
			.031	.047																															.374	.303	.175
		11	0.8	1.2	N331.1A-11 50 08H-ML								☆	☆	☆													☆	☆							11.5	10.7	4.95
			.031	.047																															.453	.421	.195
		14	0.8	1.2	N331.1A-14 50 08H-ML								☆	☆	☆													☆	☆							11.5	13.7	4.95
			.031	.047																															.453	.539	.195
		04	0.5	0.4	N331.1A-04 35 05E-KL												☆	☆	☆	☆														☆			9.5	4.6	3.50
			.020	.016																															.374	.181	.138
		05	0.8	1.2	N331.1A-05 45 08E-KL												☆	☆	☆	☆														☆			9.5	5.7	4.45
			.031	.047																															.374	.224	.175
		08	0.8	1.2	N331.1A-08 45 08E-KL												☆	☆	☆	☆														☆			9.5	7.7	4.45
			.031	.047																															.374	.303	.175
		11	0.8	1.2	N331.1A-11 50 08E-KL												☆	☆	☆	☆														☆			11.5	10.7	4.95
			.031	.047																															.453	.421	.195
		14	0.8	1.2	N331.1A-14 50 08E-KL												☆	☆	☆	☆														☆			11.5	13.7	4.95
			.031	.047																															.453	.539	.195
		04	0.5	0.4	N331.1A-04 35 05H-WL	☆	☆				☆	☆									☆	☆	☆		☆	☆	☆			☆				☆			9.5	4.6	3.50
			.020	.016																															.374	.181	.138
		05	0.8	1.2	N331.1A-05 45 08H-WL	☆	☆				☆	☆									☆	☆	☆		☆	☆	☆			☆				☆			9.5	5.7	4.45
			.031	.047																															.374	.224	.175
		08	0.8	1.2	N331.1A-08 45 08H-WL	☆	☆			☆	☆	☆			☆						☆	☆	☆		☆	☆	☆			☆				☆		☆	9.5	7.7	4.45
			.031	.047																															.374	.303	.175
		11	0.8	1.2	N331.1A-11 50 08H-WL	☆	☆				☆	☆									☆	☆	☆		☆	☆	☆			☆				☆			11.5	10.7	4.95
			.031	.047																															.453	.421	.195
		14	0.8	1.2	N331.1A-14 50 08H-WL	☆	☆				☆	☆									☆	☆	☆		☆	☆	☆			☆				☆			11.5	13.7	4.95
			.031	.047																															.453	.539	.195

Q5 J474 J508 Q1 Q17

SANDVIK Coromant

Plaquette pour fraise à rainurer CoroMill® 331

KRINS 90°

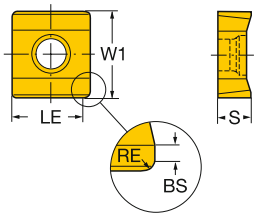


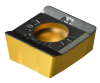
			RE	BS	Référence de commande	P					M					K					N				S						H			Dimensions, mm, pouce		
						1025	1030	4230	4240	530	1025	1030	1040	2030	2040	530	1020	3040	3220	3330	H13A	1025	1030	H10	H13A	1025	1030	2030	2040	H13A	S30T	S40T	1030	3040	530	W1	LE	S
Léger		04	0.5	0.2	N331.1A-04 35 05H-NL																	☆		☆												9.5	4.6	3.50
			.020	.008																															.374	.181	.138
		05	0.8	0.8	N331.1A-05 45 08H-NL																	☆		☆												9.5	5.7	4.45
			.031	.031																															.374	.224	.175
		08	0.8	0.9	N331.1A-08 45 08H-NL																	☆		☆												9.5	7.7	4.45
			.031	.035																															.374	.303	.175
		11	0.8	1.3	N331.1A-11 50 08H-NL																	☆		☆												11.5	10.7	4.95
			.031	.051																															.453	.421	.195
		14	0.8	1.1	N331.1A-14 50 08H-NL																	☆		☆												11.5	13.7	4.95
			.031	.043																															.453	.539	.195
Semi-finition		05	0.8	1.2	N331.1A-05 45 08H-PM			☆																												9.5	5.7	4.45
			.031	.047																															.374	.224	.175
		08	0.8	1.2	N331.1A-08 45 08H-PM			☆																												9.5	7.7	4.45
			.031	.047																															.374	.303	.175
		11	0.8	1.2	N331.1A-11 50 08H-PM			☆																												11.5	10.7	4.95
			.031	.047																															.453	.421	.195
		14	0.8	1.2	N331.1A-14 50 08H-PM			☆																												11.5	13.7	4.95
			.031	.047																															.453	.539	.195
		04	0.5	0.4	N331.1A-04 35 05H-MM							☆	☆	☆													☆	☆		☆						9.5	4.6	3.50
			.020	.016																															.374	.181	.138
		05	0.8	1.2	N331.1A-05 45 08H-MM							☆	☆	☆													☆	☆		☆						9.5	5.7	4.45
			.031	.047																															.374	.224	.175
		08	0.8	1.2	N331.1A-08 45 08H-MM							☆	☆	☆													☆	☆		☆						9.5	7.7	4.45
			.031	.047																															.374	.303	.175
		11	0.8	1.2	N331.1A-11 50 08H-MM							☆	☆	☆													☆	☆		☆						11.5	10.7	4.95
			.031	.047																															.453	.421	.195
		14	0.8	1.2	N331.1A-14 50 08H-MM							☆	☆	☆													☆	☆		☆						11.5	13.7	4.95
			.031	.047																															.453	.539	.195
		05	0.8	1.2	N331.1A-05 45 08E-KM												☆	☆	☆	☆														☆			9.5	5.7	4.45
			.031	.047																															.374	.224	.175
		08	0.8	1.2	N331.1A-08 45 08E-KM												☆	☆	☆	☆														☆			9.5	7.7	4.45
			.031	.047																															.374	.303	.175
		11	0.8	1.2	N331.1A-11 50 08E-KM												☆	☆	☆	☆														☆			11.5	10.7	4.95
			.031	.047																															.453	.421	.195
		14	0.8	1.2	N331.1A-14 50 08E-KM												☆	☆	☆	☆														☆			11.5	13.7	4.95
			.031	.047																															.453	.539	.195
		08	0.8	1.2	N331.1A-08 45 08H-WM					☆						☆					☆				☆					☆					☆	9.5	7.7	4.45
			.031	.047																															.374	.303	.175
		11	0.8	1.2	N331.1A-11 50 08H-WM					☆						☆					☆				☆					☆					☆	11.5	10.7	4.95
			.031	.047																															.453	.421	.195
		14	0.8	1.2	N331.1A-14 50 08H-WM																☆				☆					☆						11.5	13.7	4.95
			.031	.047																															.453	.539	.195

Q5 J474 J508 Q1 Q17

Plaquette pour fraise à rainurer CoroMill® 331

KRINS 90°



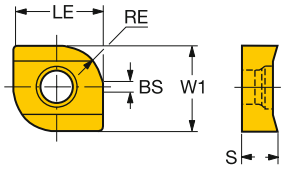
			RE	BS	Référence de commande	P					M					K					N				S							H			Dimensions, mm, pouce		
						1025	1030	4230	4240	530	1025	1030	1040	2030	2040	530	1020	3040	3220	3330	H13A	1025	1030	H10	H13A	1025	1030	2030	2040	H13A	S30T	S40T	1030	3040	530	W1	LE	S
Semi-finition		04	0.5	0.4	N331.1A-04 35 05M-PM			☆	☆																											9.5	4.6	3.50
			.020	*.016*																																*.374*	*.181*	*.138*
		05	0.8	1.2	N331.1A-05 45 08M-PM			☆	☆																											9.5	5.7	4.45
			.031	*.047*																																*.374*	*.224*	*.175*
		08	0.8	1.2	N331.1A-08 45 08M-PM			☆	☆																											9.5	7.7	4.45
			.031	*.047*																																*.374*	*.303*	*.175*
		11	0.8	1.2	N331.1A-11 50 08M-PM			☆	☆																											11.5	10.7	4.95
			.031	*.047*																																*.453*	*.421*	*.195*
		14	0.8	1.2	N331.1A-14 50 08M-PM			☆	☆																											11.5	13.7	4.95
			.031	*.047*																																*.453*	*.539*	*.195*
		04	0.5	0.4	N331.1A-04 35 05M-KM												☆	☆	☆	☆															☆			9.5	4.6	3.50
			.020	*.016*																																		*.374*	*.181*	*.138*
		05	0.8	1.2	N331.1A-05 45 08M-KM												☆	☆	☆	☆															☆			9.5	5.7	4.45
			.031	*.047*																																		*.374*	*.224*	*.175*
		08	0.8	1.2	N331.1A-08 45 08M-KM												☆	☆	☆	☆															☆			9.5	7.7	4.45
			.031	*.047*																																		*.374*	*.303*	*.175*
		11	0.8	1.2	N331.1A-11 50 08M-KM												☆	☆	☆	☆															☆			11.5	10.7	4.95
			.031	*.047*																																		*.453*	*.421*	*.195*
		14	0.8	1.2	N331.1A-14 50 08M-KM												☆	☆	☆	☆															☆			11.5	13.7	4.95
			.031	*.047*																																		*.453*	*.539*	*.195*

Q5 J474 J508 Q1 Q17

Plaquette pour fraise à rainurer CoroMill® 331

Corps de fraises pour plaquettes à rayon disponibles en Tailor Made.

KRINS 90°

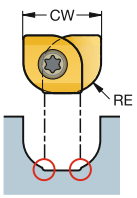


			RE	BS	Référence de commande	P			M		N			S			H	Dimensions, mm, pouce		
						1025	1030	4240	1025	1030	1040	1025	1030	H10F	1025	1030	H10F	1030	W1	LE	S
Léger		04	1.5	0.4	R/L331.1A-04 35 15H-WL	☆	☆		☆	☆	☆	☆	☆		☆	☆		☆	9.5	4.6	3.50
			.060	*.016*															*.374*	*.181*	*.138*
			2.3	0.4	R/L331.1A-04 35 23H-WL	☆	☆		☆	☆	☆	☆	☆		☆	☆		☆	9.5	4.6	3.50
			.090	*.016*															*.374*	*.181*	*.138*
		05	1.5	1.2	R/L331.1A-05 45 15H-WL	☆	☆		☆	☆	☆	☆	☆		☆	☆		☆	9.5	5.7	4.45
			.060	*.047*															*.374*	*.224*	*.175*
			2.3	1.2	R/L331.1A-05 45 23H-WL	☆	☆		☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	9.5	5.7	4.45
			.090	*.047*															*.374*	*.224*	*.175*
			3.1	1.3	R/L331.1A-05 45 30H-WL	☆	☆		☆	☆	☆	☆	☆		☆	☆		☆	9.5	5.7	4.45
			.120	*.051*															*.374*	*.224*	*.175*
		08	1.5	1.2	R/L331.1A-08 45 15H-WL	☆	☆		☆	☆	☆	☆	☆		☆	☆		☆	9.5	7.7	4.45
			.060	*.047*															*.374*	*.303*	*.175*
			2.3	1.2	R/L331.1A-08 45 23H-WL	☆	☆		☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	9.5	7.7	4.45
			.090	*.047*															*.374*	*.303*	*.175*
			3.1	1.3	R/L331.1A-08 45 30H-WL	☆	☆		☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	9.5	7.7	4.45
			.120	*.051*															*.374*	*.303*	*.175*
		11	1.5	1.2	R/L331.1A-11 50 15H-WL	☆	☆		☆	☆	☆	☆	☆		☆	☆		☆	11.5	10.7	4.95
			.060	*.047*															*.453*	*.421*	*.195*
			2.3	1.2	R/L331.1A-11 50 23H-WL	☆	☆		☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	11.5	10.7	4.95
			.090	*.047*															*.453*	*.421*	*.195*
			3.1	1.3	R/L331.1A-11 50 30H-WL	☆	☆		☆	☆	☆	☆	☆		☆	☆		☆	11.5	10.7	4.95
			.120	*.051*															*.453*	*.421*	*.195*
			4.8	1.5	R/L331.1A-11 50 48H-WL	☆	☆		☆	☆	☆	☆	☆		☆	☆		☆	11.5	10.7	4.95
			.190	*.059*															*.453*	*.421*	*.195*
			6.4	1.6	R/L331.1A-11 50 63H-WL	☆	☆		☆	☆	☆	☆	☆		☆	☆		☆	11.5	10.7	4.95
			.250	*.063*															*.453*	*.421*	*.195*
		14	1.5	1.2	R/L331.1A-14 50 15H-WL	☆	☆		☆	☆	☆	☆	☆		☆	☆		☆	11.5	13.7	4.95
			.060	*.047*															*.453*	*.539*	*.195*
			2.3	1.2	R/L331.1A-14 50 23H-WL	☆	☆		☆	☆	☆	☆	☆		☆	☆		☆	11.5	13.7	4.95
			.090	*.047*															*.453*	*.539*	*.195*
			3.1	1.3	R/L331.1A-14 50 30H-WL	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	11.5	13.7	4.95
			.120	*.051*															*.453*	*.539*	*.195*
			4.8	1.5	R/L331.1A-14 50 48H-WL	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	11.5	13.7	4.95
			.190	*.059*															*.453*	*.539*	*.195*
			6.4	1.6	R/L331.1A-14 50 63H-WL	☆	☆	☆	☆	☆	☆	☆	☆		☆	☆		☆	11.5	13.7	4.95
			.250	*.063*															*.453*	*.539*	*.195*

Limites avec les plaquettes à grand rayon d'angle

Rainurage dans le plein

Taille de logement	CW calculée
04	CW = RE + 4.6
05	CW = RE + 6
08	CW = RE + 8
11	CW = RE + 11

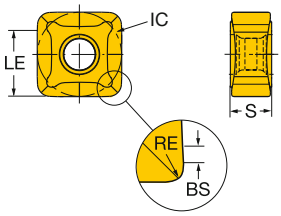


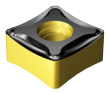
Q5 J474 J508 Q1 Q17

Plaquette pour fraise disque CoroMill® 331

Plaquettes à 8 arêtes.

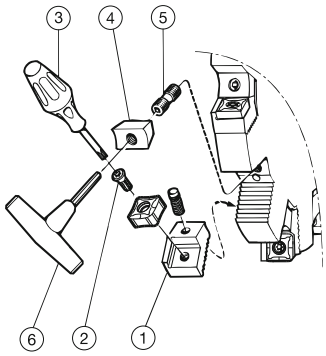
KRINS 88°



			RE	BS	Référence de commande	P 1030	P 4220	P 4230	P 4240	K 1020	K 1030	K 3040	K 3330	K 4220	Dimensions, mm, pouce IC	LE	S
Semi-finition		13	0.8	1.2	**N331.1D-136508E-PM**	☆	☆	☆	☆	☆	☆	☆	☆	☆	13.4	11.4	6.55
			.031	*.047*											*.528*	*.449*	*.258*
			2.0	1.2	**N331.1D-136520E-PM**	☆	☆	☆	☆	☆	☆	☆	☆	☆	13.4	10.2	6.55
			.079	*.047*											*.528*	*.402*	*.258*
			0.8	1.2	**N331.1D-136508M-PM**	☆	☆	☆	☆	☆	☆	☆	☆	☆	13.4	11.4	6.55
			.031	*.047*											*.528*	*.449*	*.258*
			1.2	1.2	**N331.1D-136512M-PM**	☆	☆	☆	☆	☆	☆	☆	☆	☆	13.4	11.0	6.55
			.047	*.047*											*.528*	*.433*	*.258*
			2.0	1.2	**N331.1D-136520M-PM**	☆	☆	☆	☆	☆	☆	☆	☆	☆	13.4	10.2	6.55
			.079	*.047*											*.528*	*.402*	*.258*

Pièces détachées

Plaquettes à 8 arêtes.



Nota : le diamètre de la fraise augmente de 3.2 mm avec les nouvelles cassettes pour plaquettes à huit arêtes.

Type de fraise	1 Cassette à droite	1 Cassette Gauche	2 Vis	3 Tournevis (Torx Plus)	 Clé dynamométrique1)	4 Coin	5 Vis	6 Clé (mm)
QM	5321 260-01	5321 260-02	5513 020-25	5680 046-02 (15IP)	5680 100-06	5431 105-05	339-831	265.2-817 (3.0)
RM	5321 260-01	5321 260-02	5513 020-25	5680 046-02 (15IP)	5680 100-06	5431 105-05	339-831	265.2-817 (3.0)

1) Pièce en option, à commander séparément.

Nota !
Les corps de fraises peuvent être commandés séparément. Pour plus d'informations, veuillez contacter votre représentant Sandvik Coromant.

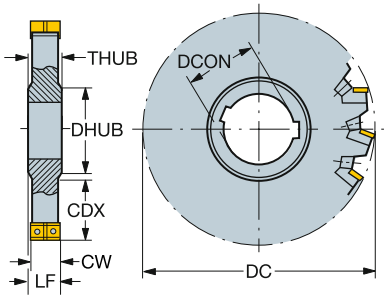
Q5 J474 J508 Q1 Q17

Fraise-disque réglable CoroMill® 331

Alésage avec rainure de clavette

KAPR 90°







N331.1A

Version métrique

CW	CWX	DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	LF	DRVCT	DHUB	THUB	Nm	Kg	RPMX	CICT	MIID
6.0	8.0	80	19.5	04	27	6.0	0	3	N331.32-080S27CM06.00	27.0	10.0	1	39.0	14.0	0.8	0.30	19300	6	N331.1A-04
		100	25.5	04	32	6.0	0	4	N331.32-100S32CM06.00	32.0	10.0	1	47.0	14.0	0.8	0.60	17100	8	N331.1A-04
		125	34.0	04	40	6.0	0	5	N331.32-125S40CM06.00	40.0	10.0	2	55.0	14.0	0.8	0.75	15100	10	N331.1A-04
		160	51.5	04	40	6.0	0	6	N331.32-160S40CM06.00	40.0	10.0	2	55.0	14.0	0.8	1.13	13200	12	N331.1A-04
		200	64.5	04	50	6.0	0	8	N331.32-200S50CM06.00	50.0	10.0	2	69.0	14.0	0.8	1.80	11700	16	N331.1A-04
8.0	10.0	80	19.5	05	27	8.0	0	3	N331.32-080S27DM08.00	27.0	12.0	1	39.0	16.0	1.2	0.30	15000	6	N331.1A-05
		100	25.5	05	32	8.0	0	4	N331.32-100S32DM08.00	32.0	12.0	1	47.0	16.0	1.2	0.60	13200	8	N331.1A-05
		125	34.0	05	40	8.0	0	5	N331.32-125S40DM08.00	40.0	12.0	2	55.0	16.0	1.2	0.75	11700	10	N331.1A-05
		160	51.5	05	40	8.0	0	6	N331.32-160S40DM08.00	40.0	12.0	2	55.0	16.0	1.2	1.40	10200	12	N331.1A-05
		200	64.5	05	50	8.0	0	8	N331.32-200S50DM08.00	50.0	12.0	2	69.0	16.0	1.2	1.80	9100	16	N331.1A-05
10.0	12.0	80	19.5	08	27	10.0	0	3	N331.32-080S27EM10.00	27.0	13.0	1	39.0	16.0	1.2	0.30	18100	6	N331.1A-08
		100	25.5	08	32	10.0	0	4	N331.32-100S32EM10.00	32.0	13.0	1	47.0	16.0	1.2	0.19	15900	8	N331.1A-08
		125	34.0	08	40	10.0	0	5	N331.32-125S40EM10.00	40.0	13.0	2	55.0	16.0	1.2	0.75	14100	10	N331.1A-08
		160	51.5	08	40	10.0	0	6	N331.32-160S40EM10.00	40.0	13.0	2	55.0	16.0	1.2	1.40	12400	12	N331.1A-08
		200	64.5	08	50	10.0	0	8	N331.32-200S50EM10.00	50.0	13.0	2	69.0	16.0	1.2	1.80	11000	16	N331.1A-08
12.0	15.0	80	19.5	08	27	12.0	0	3	N331.32-080S27FM12.00	27.0	14.0	1	39.0	16.0	1.2	0.36	18100	6	N331.1A-08
		100	25.5	08	32	12.0	0	4	N331.32-100S32FM12.00	32.0	14.0	1	47.0	16.0	1.2	0.10	15900	8	N331.1A-08
		125	34.0	08	40	12.0	0	5	N331.32-125S40FM12.00	40.0	14.0	2	55.0	16.0	1.2	0.90	14100	10	N331.1A-08
		160	51.5	08	40	12.0	0	6	N331.32-160S40FM12.00	40.0	14.0	2	55.0	16.0	1.2	1.80	12400	12	N331.1A-08
		200	64.5	08	50	12.0	0	8	N331.32-200S50FM12.00	50.0	14.0	2	69.0	16.0	1.2	2.60	11000	16	N331.1A-08
15.0	17.5	100	25.5	11	32	15.0	0	3	N331.32-100S32KM15.00	32.0	16.8	1	47.0	18.5	3.0	0.76	14000	6	N331.1A-11
		125	34.0	11	40	15.0	0	4	N331.32-125S40KM15.00	40.0	16.8	1	55.0	18.5	3.0	1.13	12400	8	N331.1A-11
		160	51.5	11	40	15.0	0	5	N331.32-160S40KM15.00	40.0	16.8	2	55.0	18.5	3.0	1.00	10800	10	N331.1A-11
		200	64.5	11	50	15.0	0	6	N331.32-200S50KM15.00	50.0	16.8	2	69.0	18.5	3.0	3.70	9600	12	N331.1A-11
		250	89.5	11	50	15.0	0	8	N331.32-250S50KM15.00	50.0	16.8	2	69.0	18.5	3.0	6.85	8500	16	N331.1A-11
		315	114.5	11	60	15.0	0	10	N331.32-315S60KM15.00	60.0	16.8	2	84.0	18.5	3.0	7.00	7600	20	N331.1A-11
17.5	20.5	125	34.0	11	40	17.5	0	4	N331.32-125S40LM17.50	40.0	19.5	1	55.0	21.5	3.0	1.40	12400	8	N331.1A-11
		160	51.5	11	40	17.5	0	5	N331.32-160S40LM17.50	40.0	19.5	2	55.0	21.5	3.0	2.53	10800	10	N331.1A-11
		200	64.5	11	50	17.5	0	6	N331.32-200S50LM17.50	50.0	19.5	2	69.0	21.5	3.0	3.64	9600	12	N331.1A-11
		250	89.5	11	50	17.5	0	8	N331.32-250S50LM17.50	50.0	19.5	2	69.0	21.5	3.0	1.00	8500	16	N331.1A-11
		315	114.5	11	50	17.5	0	10	N331.32-315S60LM17.50	50.0	19.5	2	84.0	21.5	3.0	7.00	7600	20	N331.1A-11
20.5	23.5	160	51.5	14	40	20.5	0	5	N331.32-160S40QM20.50	40.0	22.5	2	55.0	24.5	3.0	2.59	9000	10	N331.1A-14
		200	64.5	14	50	20.5	0	6	N331.32-200S50QM20.50	50.0	22.5	2	69.0	24.5	3.0	3.68	8000	12	N331.1A-14
		250	89.5	14	50	20.5	0	8	N331.32-250S50QM20.50	50.0	22.5	2	69.0	24.5	3.0	1.00	7100	16	N331.1A-14
		315	114.5	14	50	20.5	0	10	N331.32-315S60QM20.50	50.0	22.5	2	84.0	24.5	3.0	6.90	6300	20	N331.1A-14
23.5	26.5	160	51.5	14	40	23.5	0	5	N331.32-160S40RM23.50	40.0	25.5	2	55.0	27.5	3.0	3.60	9000	10	N331.1A-14
		200	64.5	14	50	23.5	0	6	N331.32-200S50RM23.50	50.0	25.5	2	69.0	27.5	3.0	3.62	8000	12	N331.1A-14
		250	89.5	14	50	23.5	0	8	N331.32-250S50RM23.50	50.0	25.5	2	69.0	27.5	3.0	7.04	7100	16	N331.1A-14
		315	114.5	14	50	23.5	0	10	N331.32-315S60RM23.50	50.0	25.5	2	84.0	27.5	3.0	7.00	6300	20	N331.1A-14

 J170

 O5

 Q5

 Q1

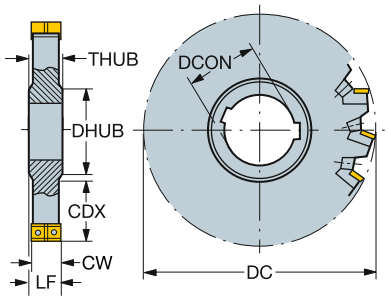
 Q35

Fraise-disque réglable CoroMill® 331

Alésage avec rainure de clavette

KAPR 90°







N331.1A

Version en pouces

CW	CWX	DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	LF	DRVCT	DHUB	THUB	Ft/lbs	Lbs	RPMX	CICT	MIID
.236	.315	3.150	.768	04	1	.236	0	3	N331.32-080T25CM0.236	1.000	.394	1	1.535	.551	0.6	0.66	19300	6	N331.1A-04
		4.000	1.043	04	1 1/4	.236	0	4	N331.32-101T32CM0.236	1.250	.394	1	1.811	.551	0.6	1.36	17100	8	N331.1A-04
		5.000	1.437	04	1 1/2	.236	0	5	N331.32-127T38CM0.236	1.500	.394	2	2.047	.551	0.6	1.98	15100	10	N331.1A-04
		6.000	1.929	04	1 1/2	.236	0	6	N331.32-152T38CM0.236	1.500	.394	2	2.047	.551	0.6	3.08	13200	12	N331.1A-04
		8.000	2.618	04	2	.236	0	8	N331.32-203T51CM0.236	2.000	.394	2	2.677	.551	0.6	5.72	11700	16	N331.1A-04
.315	.394	3.150	.768	05	1	.315	0	3	N331.32-080T25DM0.315	1.000	.473	1	1.535	.630	0.9	0.66	15000	6	N331.1A-05
		4.000	1.043	05	1 1/4	.315	0	4	N331.32-101T32DM0.315	1.250	.473	1	1.811	.630	0.9	0.23	13200	8	N331.1A-05
		5.000	1.437	05	1 1/2	.315	0	5	N331.32-127T38DM0.315	1.500	.473	2	2.047	.630	0.9	1.98	11700	10	N331.1A-05
		6.000	1.929	05	1 1/2	.315	0	6	N331.32-152T38DM0.315	1.500	.473	2	2.047	.630	0.9	3.08	10200	12	N331.1A-05
		8.000	2.618	05	2	.315	0	8	N331.32-203T51DM0.315	2.000	.473	2	2.677	.630	0.9	5.72	9100	16	N331.1A-05
.394	.472	3.150	.768	08	1	.394	0	3	N331.32-080T25EM0.394	1.000	.512	1	1.535	.630	0.9	0.66	18100	6	N331.1A-08
		4.000	1.043	08	1 1/4	.394	0	4	N331.32-101T32EM0.394	1.250	.512	1	1.811	.630	0.9	1.32	15900	8	N331.1A-08
		5.000	1.437	08	1 1/2	.394	0	5	N331.32-127T38EM0.394	1.500	.512	2	2.047	.630	0.9	1.98	14100	10	N331.1A-08
		6.000	1.929	08	1 1/2	.394	0	6	N331.32-152T38EM0.394	1.500	.512	2	2.047	.630	0.9	3.08	12400	12	N331.1A-08
		8.000	2.618	08	2	.394	0	8	N331.32-203T51EM0.394	2.000	.512	2	2.677	.630	0.9	5.63	11000	16	N331.1A-08
.472	.591	3.150	.768	08	1	.472	0	3	N331.32-080T25FM0.472	1.000	.551	1	1.535	.630	0.9	0.79	18100	6	N331.1A-08
		4.000	1.043	08	1 1/4	.472	0	4	N331.32-101T32FM0.472	1.250	.565	1	1.811	.630	0.9	1.32	15900	8	N331.1A-08
		5.000	1.437	08	1 1/2	.472	0	5	N331.32-127T38FM0.472	1.500	.551	2	2.047	.630	0.9	2.20	14100	10	N331.1A-08
		6.000	1.929	08	1 1/2	.472	0	6	N331.32-152T38FM0.472	1.500	.551	2	2.047	.630	0.9	3.08	12400	12	N331.1A-08
		8.000	2.618	08	2	.472	0	8	N331.32-203T51FM0.472	2.000	.551	2	2.677	.630	0.9	5.64	11000	16	N331.1A-08
.591	.689	4.000	1.043	11	1 1/4	.591	0	3	N331.32-101T32KM0.591	1.250	.659	1	1.811	.728	2.2	1.65	14000	6	N331.1A-11
		5.000	1.437	11	40	.591	0	4	N331.32-127T38KM0.591	1.575	.659	1	2.047	.728	2.2	3.08	12400	8	N331.1A-11
		6.000	1.929	11	1 1/2	.591	0	5	N331.32-152T38KM0.591	1.500	.659	2	2.047	.728	2.2	3.96	10800	10	N331.1A-11
		8.000	2.618	11	2	.591	0	6	N331.32-203T51KM0.591	2.000	.659	2	2.677	.728	2.2	7.92	9600	12	N331.1A-11
		10.000	3.622	11	2	.591	0	8	N331.32-254T51KM0.591	2.000	.659	2	2.677	.728	2.2	2.20	8500	16	N331.1A-11
		12.000	4.311	11	2 1/2	.591	0	10	N331.32-305T63KM0.591	2.500	.659	2	3.307	.728	2.2	15.84	7600	20	N331.1A-11
.689	.807	5.000	1.437	11	1 1/2	.689	0	4	N331.32-127T38LM0.689	1.500	.768	1	2.047	.847	2.2	3.08	12400	8	N331.1A-11
		6.000	1.929	11	1 1/2	.689	0	5	N331.32-152T38LM0.689	1.500	.768	2	2.047	.847	2.2	3.96	10800	10	N331.1A-11
		8.000	2.618	11	2	.689	0	6	N331.32-203T51LM0.689	2.000	.768	2	2.677	.847	2.2	7.92	9600	12	N331.1A-11
		10.000	3.622	11	2	.689	0	8	N331.32-254T51LM0.689	2.000	.768	2	2.677	.847	2.2	15.97	8500	16	N331.1A-11
		12.000	4.311	11	2 1/2	.689	0	10	N331.32-305T63LM0.689	2.500	.768	2	3.307	.847	2.2	15.62	7600	20	N331.1A-11
.807	.925	6.000	1.929	14	1 1/2	.807	0	5	N331.32-152T38QM0.807	1.500	.886	2	2.047	.965	2.2	5.56	9200	10	N331.1A-14
		8.000	2.618	14	2	.807	0	6	N331.32-203T51QM0.807	2.000	.886	2	2.677	.965	2.2	7.92	8000	12	N331.1A-14
		10.000	3.622	14	2	.807	0	8	N331.32-254T51QM0.807	2.000	.886	2	2.677	.965	2.2	16.06	7100	16	N331.1A-14
		12.000	4.311	14	2 1/2	.807	0	10	N331.32-305T63QM0.807	2.500	.886	2	3.307	.965	2.2	15.84	6300	20	N331.1A-14
.925	1.043	6.000	1.929	14	1 1/2	.925	0	5	N331.32-152T38RM0.925	1.500	1.004	2	2.047	1.083	2.2	5.59	9200	10	N331.1A-14
		8.000	2.618	14	2	.925	0	6	N331.32-203T51RM0.925	2.000	1.004	2	2.677	1.083	2.2	7.85	8000	12	N331.1A-14
		10.000	3.622	14	2	.925	0	8	N331.32-254T51RM0.925	2.000	1.004	2	2.677	1.083	2.2	15.84	8000	16	N331.1A-14
		12.000	4.311	14	2 1/2	.925	0	10	N331.32-305T63RM0.925	2.500	1.004	2	3.307	1.083	2.2	15.62	6300	20	N331.1A-14



J170



O5

Tailor Made Q5

ISO 13399 Q1

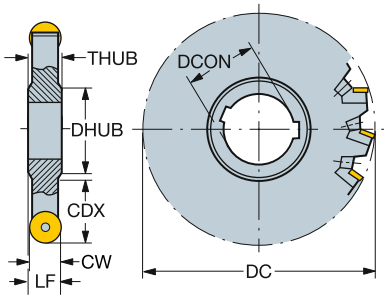
CNSC CXSC Q35

SANDVIK Coromant

Fraise-disque réglable CoroMill® 331

Alésage avec rainure de clavette







RCKT
RCHT

Version métrique

CW	DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	LF	DRVCT	DHUB	THUB	Nm	Kg	RPMX	CICT	MIID
10.0	82	20.5	10	27	10.0	0	6	N331.32-082S27EMQ	27.0	13.0	1	39.0	16.0	3.0	0.36	18100	6	RCKT 10 T3 M0
	102	26.5	10	32	10.0	0	8	N331.32-102S32EMQ	32.0	13.0	1	47.0	16.0	3.0	0.75	15900	8	RCKT 10 T3 M0
	127	35.0	10	40	10.0	0	10	N331.32-127S40EMQ	40.0	13.0	2	55.0	16.0	3.0	0.75	14100	10	RCKT 10 T3 M0
	162	52.5	10	40	10.0	0	12	N331.32-162S40EMQ	40.0	13.0	2	55.0	16.0	3.0	1.40	12400	12	RCKT 10 T3 M0
	202	65.5	10	50	10.0	0	16	N331.32-202S50EMQ	50.0	13.0	2	69.0	16.0	3.0	1.80	11000	16	RCKT 10 T3 M0
12.0	82	20.5	12	27	12.0	0	6	N331.32-082S27FMQ	27.0	14.0	1	39.0	16.0	3.0	0.36	18100	6	RCKT 12 04 M0
	102	26.5	12	32	12.0	0	8	N331.32-102S32FMQ	32.0	14.0	1	47.0	16.0	3.0	0.75	15900	8	RCKT 12 04 M0
	127	35.0	12	40	12.0	0	10	N331.32-127S40FMQ	40.0	14.0	2	55.0	16.0	3.0	0.90	14100	10	RCKT 12 04 M0
	162	52.5	12	40	12.0	0	12	N331.32-162S40FMQ	40.0	14.0	2	55.0	16.0	3.0	1.80	12400	12	RCKT 12 04 M0
	202	65.5	12	50	12.0	0	16	N331.32-202S50FMQ	50.0	14.0	2	69.0	16.0	3.0	2.60	11000	16	RCKT 12 04 M0
16.0	102	26.5	16	32	16.0	0	6	N331.32-102S32KMQ	32.0	17.3	1	47.0	18.5	5.0	0.75	14000	6	RCKT 16 06 M0
	127	35.0	16	40	16.0	0	8	N331.32-127S40KMQ	40.0	17.3	1	55.0	18.5	5.0	1.13	12400	8	RCKT 16 06 M0
	162	52.5	16	40	16.0	0	10	N331.32-162S40KMQ	40.0	17.3	2	55.0	18.5	5.0	1.00	10800	10	RCKT 16 06 M0
	202	65.5	16	50	16.0	0	12	N331.32-202S50KMQ	50.0	17.3	2	69.0	18.5	5.0	3.64	9600	12	RCKT 16 06 M0

 J217

 O5

 Q5

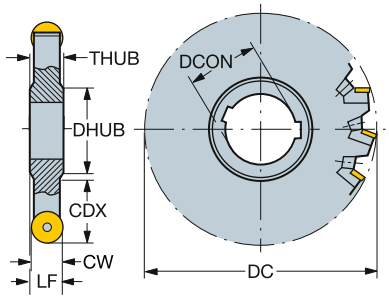
 Q1

 Q35

Fraise-disque réglable CoroMill® 331

Alésage avec rainure de clavette







RCKT
RCHT

Version en pouces

CW	DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	LF	DRVCT	DHUB	THUB	Ft/lbs	Lbs	RPMX	CICT	MIID
.375	3.228	.807	09	1	.375	0	6	N331.32-082T25EMQ	1.000	.503	1	1.535	.630	2.2	0.79	18100	6	RCKT 09 T3 00
	4.079	1.083	09	1 1/4	.375	0	8	N331.32-103T32EMQ	1.250	.503	1	1.811	.630	2.2	1.65	18100	8	RCKT 09 T3 00
	5.079	1.476	09	1 1/2	.375	0	10	N331.32-129T38EMQ	1.500	.503	2	2.047	.630	2.2	1.98	14100	10	RCKT 09 T3 00
	6.079	1.970	09	1 1/2	.375	0	12	N331.32-154T38EMQ	1.500	.503	2	2.047	.630	2.2	5.59	12400	12	RCKT 09 T3 00
	8.079	2.657	09	2	.375	0	16	N331.32-205T51EMQ	2.000	.503	2	2.677	.630	2.2	7.83	11000	16	RCKT 09 T3 00
.500	3.228	.807	13	1	.500	0	6	N331.32-082T25FMQ	1.000	.565	1	1.535	.630	2.2	0.79	18100	6	RCKT 13 04 00
	4.079	1.083	13	1 1/4	.500	0	8	N331.32-103T32FMQ	1.250	.565	1	1.811	.630	2.2	1.65	15900	8	RCKT 13 04 00
	5.079	1.476	13	1 1/2	.500	0	10	N331.32-129T38FMQ	1.500	.565	2	2.047	.630	2.2	2.20	14100	10	RCKT 13 04 00
	6.079	1.970	13	1 1/2	.500	0	12	N331.32-154T38FMQ	1.500	.565	2	2.047	.630	2.2	5.59	12400	12	RCKT 13 04 00
	8.079	2.657	13	2	.500	0	16	N331.32-205T51FMQ	2.000	.565	2	2.677	.630	2.2	7.83	11000	16	RCKT 13 04 00
.630	4.079	1.083	16	1 1/4	.630	0	6	N331.32-103T32KMQ	1.250	.679	1	1.811	.728	3.7	1.65	14000	6	RCKT 16 06 M0
	5.079	1.476	16	1 1/2	.630	0	8	N331.32-129T38KMQ	1.500	.679	1	2.047	.728	3.7	3.08	12400	8	RCKT 16 06 M0
	6.079	1.970	16	1 1/2	.630	0	10	N331.32-154T38KMQ	1.500	.679	2	2.047	.728	3.7	5.59	10800	10	RCKT 16 06 M0
	8.079	2.657	16	2	.630	0	12	N331.32-205T51KMQ	2.000	.679	2	2.677	.728	3.7	7.83	9600	12	RCKT 16 06 M0

 J217

 O5

Q5

ISO 13399 Q1

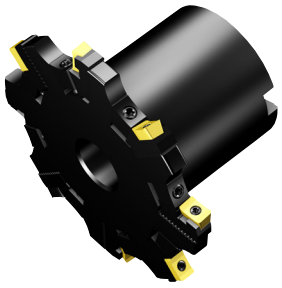
CNSC CXSC Q35

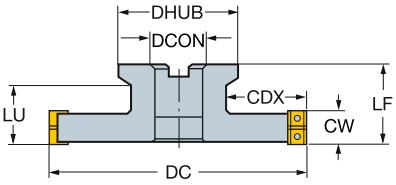
SANDVIK Coromant

Fraise-disque réglable CoroMill® 331

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 90°



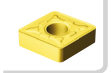




N331.1A

Version métrique

CW	CWX	DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	ISO	DBC	LF	LU	DHUB	Nm	Kg	RPMX	CICT	MIID
6.0	8.0	80	20.0	04	27	6.0	0	3	R331.32-080Q27CM06.00	27.0	A		63.0	40	54.0	0.8	0.79	19300	6	N331.1A-04
		100	22.0	04	27	6.0	0	3	R331.32-100Q27CM06.00	27.0	A		63.0		54.0	0.8	1.18	17100	6	N331.1A-04
		125	29.5	04	32	6.0	0	5	R331.32-125Q32CM06.00	32.0	B		63.0		64.0	0.8	1.90	15100	10	N331.1A-04
		160	41.0	04	40	6.0	0	6	R331.32-160Q40CM06.00	40.0	B		63.0		76.0	0.8	2.68	13200	12	N331.1A-04
		200	51.0	04	40S	6.0	0	8	R331.32-200Q40CM06.00	40.0	C	66.7	63.0		96.0	0.8	4.00	11700	16	N331.1A-04
8.0	10.0	80	20.0	05	27	8.0	0	3	R331.32-080Q27DM08.00	27.0	A		63.1	40	54.0	1.2	0.79	15000	6	N331.1A-05
		100	22.0	05	27	8.0	0	4	R331.32-100Q27DM08.00	27.0	A		63.1		54.0	1.2	1.18	13200	8	N331.1A-05
		125	29.5	05	32	8.0	0	5	R331.32-125Q32DM08.00	32.0	B		63.1		64.0	1.2	1.90	11700	10	N331.1A-05
		160	41.0	05	40	8.0	0	6	R331.32-160Q40DM08.00	40.0	B		63.1		76.0	1.2	2.66	10200	12	N331.1A-05
		200	51.0	05	40S	8.0	0	8	R331.32-200Q40DM08.00	40.0	C	66.7	63.1		96.0	1.2	4.00	9100	16	N331.1A-05
10.0	12.0	80	20.0	08	27	10.0	0	3	R331.32-080Q27EM10.00	27.0	A		63.0	40	54.0	1.2	1.18	18100	6	N331.1A-08
		100	22.0	08	27	10.0	0	4	R331.32-100Q27EM10.00	27.0	A		63.0		54.0	1.2	1.18	15900	8	N331.1A-08
		125	29.5	08	32	10.0	0	5	R331.32-125Q32EM10.00	32.0	B		63.0		64.0	1.2	1.90	14100	10	N331.1A-08
		160	41.0	08	40	10.0	0	6	R331.32-160Q40EM10.00	40.0	B		63.0		76.0	1.2	2.67	12400	12	N331.1A-08
		200	51.0	08	40S	10.0	0	8	R331.32-200Q40EM10.00	40.0	C	66.7	63.0		96.0	1.2	4.00	11000	16	N331.1A-08
12.0	15.0	80	20.0	08	27	12.0	0	3	R331.32-080Q27FM12.00	27.0	A		63.0	40	54.0	1.2	2.00	18100	6	N331.1A-08
		100	22.0	08	27	12.0	0	4	R331.32-100Q27FM12.00	27.0	A		63.0		54.0	1.2	1.43	15900	8	N331.1A-08
		125	29.5	08	32	12.0	0	5	R331.32-125Q32FM12.00	32.0	B		63.0		64.0	1.2	22.00	14100	10	N331.1A-08
		160	41.0	08	40	12.0	0	6	R331.32-160Q40FM12.00	40.0	B		63.0		76.0	1.2	2.66	12400	12	N331.1A-08
		200	51.0	08	40S	12.0	0	8	R331.32-200Q40FM12.00	40.0	C	66.7	63.0		96.0	1.2	10.00	11000	16	N331.1A-08
15.0	17.5	100	25.5	11	27	15.0	0	3	R331.32-100Q27KM15.00	27.0	A		63.0	40	54.0	3.0	1.43	14000	6	N331.1A-11
		125	29.5	11	32	15.0	0	4	R331.32-125Q32KM15.00	32.0	B		63.0		64.0	3.0	2.66	12400	8	N331.1A-11
		160	41.0	11	40	15.0	0	5	R331.32-160Q40KM15.00	40.0	B		63.0		76.0	3.0	3.96	10800	10	N331.1A-11
		200	51.0	11	40S	15.0	0	6	R331.32-200Q40KM15.00	40.0	C	66.7	63.0		96.0	3.0	10.20	9600	12	N331.1A-11
		250	56.0	11	60	15.0	0	8	R331.32-250Q60KM15.00	60.0	C	101.6	63.0		136.0	3.0	10.20	8500	16	N331.1A-11
		315	88.5	11	60	15.0	0	10	R331.32-315Q60KM15.00	60.0	C	101.6	63.0		136.0	3.0	11.23	7600	20	N331.1A-11
17.5	20.5	125	29.5	11	32	17.5	0	4	R331.32-125Q32LM17.50	32.0	B		63.0		64.0	3.0	2.62	12400	8	N331.1A-11
		160	41.0	11	40	17.5	0	5	R331.32-160Q40LM17.50	40.0	B		63.0		76.0	3.0	3.90	10800	10	N331.1A-11
		200	51.0	11	40S	17.5	0	6	R331.32-200Q40LM17.50	40.0	C	66.7	63.0		96.0	3.0	9.80	9600	12	N331.1A-11
		250	56.0	11	60	17.5	0	8	R331.32-250Q60LM17.50	60.0	C	101.6	63.0		136.0	3.0	3.00	8500	16	N331.1A-11
		315	88.5	11	60	17.5	0	10	R331.32-315Q60LM17.50	60.0	C	101.6	63.0		136.0	3.0	3.00	7600	20	N331.1A-11
20.5	23.5	160	41.0	14	40	20.5	0	5	R331.32-160Q40QM20.50	40.0	B		63.0		76.0	3.0	3.84	9000	10	N331.1A-14
		200	51.0	14	40S	20.5	0	6	R331.32-200Q40QM20.50	40.0	C	66.7	63.0		96.0	3.0	9.50	8000	12	N331.1A-14
		250	56.0	14	60	20.5	0	8	R331.32-250Q60QM20.50	60.0	C	101.6	63.0		136.0	3.0	3.00	7100	16	N331.1A-14
		315	88.5	14	60	20.5	0	10	R331.32-315Q60QM20.50	60.0	C	101.6	63.0		136.0	3.0	10.70	6300	20	N331.1A-14
23.5	26.5	160	41.0	14	40	23.5	0	5	R331.32-160Q40RM23.50	40.0	B		63.0		76.0	3.0	3.90	9000	10	N331.1A-14
		200	51.0	14	40S	23.5	0	6	R331.32-200Q40RM23.50	40.0	C	66.7	63.0		96.0	3.0	9.60	8000	12	N331.1A-14
		250	56.0	14	60	23.5	0	8	R331.32-250Q60RM23.50	60.0	C	101.6	63.0		136.0	3.0	3.00	7100	16	N331.1A-14
		315	88.5	14	60	23.5	0	10	R331.32-315Q60RM23.50	60.0	C	101.6	63.0		136.0	3.0	25.00	6300	20	N331.1A-14

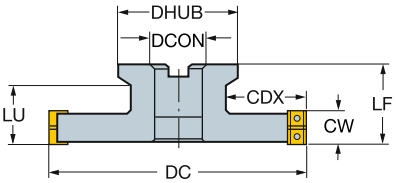
 J170  O5  Q5  Q1  Q35

Fraise-disque réglable CoroMill® 331

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 90°







N331.1A

Version en pouces

CW	CWX	DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	ISO	DBC	LF	LU	DHUB	Ft/lbs	Lbs	RPMX	CICT	MIID
.236	.315	3.150	.787	04	1	.236	0	3	R331.32-080R25CM0.236	1.000	A		2.480	1.575	2.126	0.6	2.15	19300	6	N331.1A-04
		4.000	.866	04	1	.236	0	4	R331.32-101R25CM0.236	1.000	A		2.480		2.126	0.6	3.17	17100	8	N331.1A-04
		5.000	1.201	04	1 1/4	.236	0	5	R331.32-127R32CM0.236	1.250	B		2.480		2.520	0.6	4.18	15100	10	N331.1A-04
		6.000	1.465	04	1 1/2	.236	0	6	R331.32-152R38CM0.236	1.500	B		2.480		2.992	0.6	5.92	13200	12	N331.1A-04
		8.000	2.071	04	1 1/2	.236	0	8	R331.32-203R38CM0.236	1.500	B		2.480		3.780	0.6	8.58	11700	16	N331.1A-04
.315	.394	3.150	.787	05	1	.315	0	3	R331.32-080R25DM0.315	1.000	A		2.482	1.577	2.126	0.9	1.74	15000	6	N331.1A-05
		4.000	.866	05	1	.315	0	4	R331.32-101R25DM0.315	1.000	A		2.482		2.126	0.9	2.62	13200	8	N331.1A-05
		5.000	1.201	05	1 1/4	.315	0	5	R331.32-127R32DM0.315	1.250	B		2.482		2.520	0.9	4.18	11700	10	N331.1A-05
		6.000	1.465	05	1 1/2	.315	0	6	R331.32-152R38DM0.315	1.500	B		2.482		2.992	0.9	5.92	10200	12	N331.1A-05
		8.000	2.071	05	1 1/2	.315	0	8	R331.32-203R38DM0.315	1.500	B		2.482		3.780	0.9	8.58	9100	16	N331.1A-05
.394	.472	3.150	.787	08	1	.394	0	3	R331.32-080R25EM0.394	1.000	A		2.480	1.575	2.126	0.9	1.74	18100	6	N331.1A-08
		4.000	.866	08	1	.394	0	4	R331.32-101R25EM0.394	1.000	A		2.480		2.126	0.9	2.62	15900	8	N331.1A-08
		5.000	1.201	08	1 1/4	.394	0	5	R331.32-127R32EM0.394	1.250	B		2.480		2.520	0.9	4.18	14100	10	N331.1A-08
		6.000	1.465	08	1 1/2	.394	0	6	R331.32-152R38EM0.394	1.500	B		2.480		2.992	0.9	5.94	12400	12	N331.1A-08
		8.000	2.071	08	1 1/2	.394	0	8	R331.32-203R38EM0.394	1.500	B		2.480		3.780	0.9	8.58	11000	16	N331.1A-08
.472	.591	3.150	.787	08	1	.472	0	3	R331.32-080R25FM0.472	1.000	A		2.480	1.575	2.126	0.9	2.14	18100	6	N331.1A-08
		4.000	.866	08	1	.472	0	4	R331.32-101R25FM0.472	1.000	A		2.480		2.126	0.9	3.17	15900	8	N331.1A-08
		5.000	1.201	08	1 1/4	.472	0	5	R331.32-127R32FM0.472	1.250	B		2.480		2.520	0.9	4.40	14100	10	N331.1A-08
		6.000	1.465	08	1 1/2	.472	0	6	R331.32-152R38FM0.472	1.500	B		2.480		2.992	0.9	5.90	12400	12	N331.1A-08
		8.000	2.071	08	1 1/2	.472	0	8	R331.32-203R38FM0.472	1.500	B		2.480		3.780	0.9	20.46	11000	16	N331.1A-08
.591	.689	4.000	1.024	11	1	.591	0	3	R331.32-101R25KM0.591	1.000	A		2.480	1.575	2.126	2.2	3.16	14000	6	N331.1A-11
		5.000	1.201	11	1 1/4	.591	0	4	R331.32-127R32KM0.591	1.250	B		2.480		2.520	2.2	5.83	12400	8	N331.1A-11
		6.000	1.465	11	1 1/2	.591	0	5	R331.32-152R38KM0.591	1.500	B		2.480		2.992	2.2	9.00	10800	10	N331.1A-11
		8.000	2.071	11	1 1/2	.591	0	6	R331.32-203R38KM0.591	1.500	B		2.480		3.780	2.2	20.50	9600	12	N331.1A-11
		10.000	2.283	11	2 1/2	.591	0	8	R331.32-254R63KM0.591	2.500	C	4.000	2.480		5.354	2.2	22.66	8500	16	N331.1A-11
		12.000	3.283	11	2 1/2	.591	0	10	R331.32-305R63KM0.591	2.500	C	4.000	2.480		5.354	2.2	20.39	7600	20	N331.1A-11
.689	.807	5.000	1.201	11	1 1/4	.689	0	4	R331.32-127R32LM0.689	1.250	B		2.480		2.520	2.2	5.80	12400	8	N331.1A-11
		6.000	1.465	11	1 1/2	.689	0	5	R331.32-152R38LM0.689	1.500	B		2.480		2.992	2.2	9.02	10800	10	N331.1A-11
		8.000	2.071	11	1 1/2	.689	0	6	R331.32-203R38LM0.689	1.500	B		2.480		3.780	2.2	20.68	9600	12	N331.1A-11
		10.000	2.283	11	2 1/2	.689	0	8	R331.32-254R63LM0.689	2.500	C	4.000	2.480		5.354	2.2	44.00	8500	16	N331.1A-11
		12.000	3.283	11	2 1/2	.689	0	10	R331.32-305R63LM0.689	2.500	C	4.000	2.480		5.354	2.2	23.10	7600	20	N331.1A-11
.807	.925	6.000	1.465	14	1 1/2	.807	0	5	R331.32-152R38QM0.807	1.500	B		2.480		2.992	2.2	8.80	9000	10	N331.1A-14
		8.000	2.071	14	1 1/2	.807	0	6	R331.32-203R38QM0.807	1.500	B		2.480		3.780	2.2	19.80	8000	12	N331.1A-14
		10.000	2.283	14	2 1/2	.807	0	8	R331.32-254R63QM0.807	2.500	C	4.000	2.480		5.354	2.2	4.40	7100	16	N331.1A-14
		12.000	3.283	14	2 1/2	.807	0	10	R331.32-305R63QM0.807	2.500	C	4.000	2.480		5.354	2.2	22.66	6300	20	N331.1A-14
.925	1.043	6.000	1.465	14	1 1/2	.925	0	5	R331.32-152R38RM0.925	1.500	B		2.480		2.992	2.2	8.80	9000	10	N331.1A-14
		8.000	2.071	14	1 1/2	.925	0	6	R331.32-203R38RM0.925	1.500	B		2.480		3.780	2.2	20.28	8000	12	N331.1A-14
		10.000	2.283	14	2 1/2	.925	0	8	R331.32-254R63RM0.925	2.500	C	4.000	2.480		5.354	2.2	44.00	7100	16	N331.1A-14
		12.000	3.283	14	2 1/2	.925	0	10	R331.32-305R63RM0.925	2.500	C	4.000	2.480		5.354	2.2	22.88	6300	20	N331.1A-14

 J170

 O5

 Q5

 Q1

 Q35

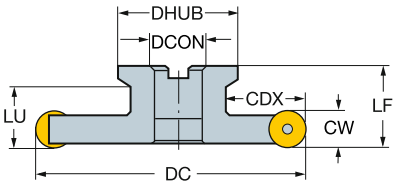
SANDVIK Coromant

Fraise-disque réglable CoroMill® 331

Montage sur mandrin



STDNO ISO 6462:2011





RCKT
RCHT

Version métrique

CW	DC	CDX		CZC_{MS}	APMX	CNSC			Référence de commande	Dimensions, mm DCON	ISO	DBC	LF	LU	DHUB	Nm	Kg	RPMX	CICT	MIID
7.9	76	21.6	10	27	7.9	0		4	R331.32-082Q27EMQ	27.0	A		105.2			1.2	0.79	19500	6	RCKT 10 T3 M0
10.0	102	23.0	10	27	10.0	0	8		R331.32-102Q27EMQ	27.0	A		63.0		54.0	3.0	1.18	15900	8	RCKT 10 T3 M0
	127	30.5	10	32	10.0	0	10		R331.32-127Q32EMQ	32.0	B		63.0		64.0	3.0	1.90	14100	10	RCKT 10 T3 M0
	162	42.0	10	40	10.0	0	12		R331.32-162Q40EMQ	40.0	B		63.0		76.0	3.0	2.66	12400	12	RCKT 10 T3 M0
	202	52.0	10	40S	10.0	0	16		R331.32-202Q40EMQ	40.0	C	66.7	63.0		96.0	3.0	4.00	11000	16	RCKT 10 T3 M0
12.0	82	21.0	12	27	12.0	0	6		R331.32-082Q27FMQ	27.0	A		63.0	34	54.0	3.0	0.98	18100	6	RCKT 12 04 M0
	102	23.0	12	27	12.0	0	8		R331.32-102Q27FMQ	27.0	A		63.0		54.0	3.0	1.43	15900	8	RCKT 12 04 M0
	127	30.5	12	32	12.0	0	10		R331.32-127Q32FMQ	32.0	B		63.0		64.0	3.0	2.00	14100	10	RCKT 12 04 M0
	162	42.0	12	40	12.0	0	12		R331.32-162Q40FMQ	40.0	B		63.0		76.0	3.0	2.66	12400	12	RCKT 12 04 M0
	202	52.0	12	40S	12.0	0	16		R331.32-202Q40FMQ	40.0	C	66.7	63.0		96.0	3.0	9.70	11000	16	RCKT 12 04 M0
16.0	102	26.5	16	27	16.0	0	6		R331.32-102Q27KMQ	27.0	A		63.5	40	54.0	5.0	1.90	14000	6	RCKT 16 06 M0
	127	30.5	16	32	16.0	0	8		R331.32-127Q32KMQ	32.0	B		63.5		64.0	5.0	2.62	12400	8	RCKT 16 06 M0
	162	42.0	16	40	16.0	0	10		R331.32-162Q40KMQ	40.0	B		63.5		76.0	5.0	2.66	10800	10	RCKT 16 06 M0
	202	52.0	16	40S	16.0	0	12		R331.32-202Q40KMQ	40.0	C	66.7	63.5		96.0	5.0	9.30	9600	12	RCKT 16 06 M0

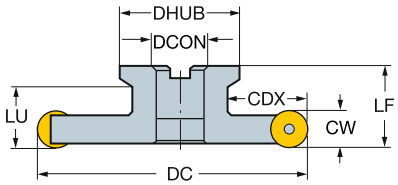
 J217  O5  Q5  Q1  Q35

Fraise-disque réglable CoroMill® 331

Montage sur mandrin

STDNO ISO 6462:2011







RCKT
RCHT

Version en pouces

CW	DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	ISO	LF	LU	DHUB	Ft/lbs	Lbs	RPMX	CICT	MIID
.394	3.228	.827	09	1	.394	0	6	R331.32-082R25EMQ	1.000	A	2.480	1.556	2.126	2.2	1.75	18100	6	RCKT 09 T3 00
	4.079	.925	09	1	.394	0	8	R331.32-103R25EMQ	1.000	A	2.480		2.126	2.2	2.61	15900	8	RCKT 09 T3 00
	5.079	1.200	09	1 1/4	.394	0	10	R331.32-129R32EMQ	1.250	B	2.462		2.520	2.2	4.18	14100	10	RCKT 09 T3 00
	6.079	1.504	09	1 1/2	.394	0	12	R331.32-154R38EMQ	1.500	B	2.520		2.992	2.2	5.87	12400	12	RCKT 09 T3 00
	8.079	2.106	09	1 1/2	.394	0	16	R331.32-205R38EMQ	1.500	B	2.462		3.780	2.2	8.58	11000	16	RCKT 09 T3 00
.500	3.228	.827	13	1	.500	0	6	R331.32-082R25FMQ	1.000	A	2.480	1.602	2.126	2.2	2.15	18100	6	RCKT 13 04 00
	4.079	.925	13	1	.500	0	8	R331.32-103R25FMQ	1.000	A	2.480		2.126	2.2	3.15	15900	8	RCKT 13 04 00
	5.079	1.200	13	1 1/4	.500	0	10	R331.32-129R32FMQ	1.250	B	2.508		2.520	2.2	6.60	14100	10	RCKT 13 04 00
	6.079	1.504	13	1 1/2	.500	0	12	R331.32-154R38FMQ	1.500	B	2.508		2.992	2.2	5.88	12400	12	RCKT 13 04 00
	8.079	2.106	13	1 1/2	.500	0	16	R331.32-205R38FMQ	1.500	B	2.508		3.780	2.2	19.58	11000	16	RCKT 13 04 00
.630	4.079	1.051	16	1	.630	0	6	R331.32-103R25KMQ	1.000	A	2.520	1.615	2.126	3.7	3.15	14000	6	RCKT 16 06 M0
	5.079	1.200	16	1 1/4	.630	0	8	R331.32-129R32KMQ	1.250	B	2.520		2.520	3.7	5.92	12400	8	RCKT 16 06 M0
	6.079	1.504	16	1 1/2	.630	0	10	R331.32-154R38KMQ	1.500	B	2.520		2.992	3.7	8.80	10800	10	RCKT 16 06 M0
	8.079	2.106	16	1 1/2	.630	0	12	R331.32-205R38KMQ	1.500	B	2.520		3.780	3.7	19.60	9600	12	RCKT 16 06 M0


J217


O5


Q5



Q1

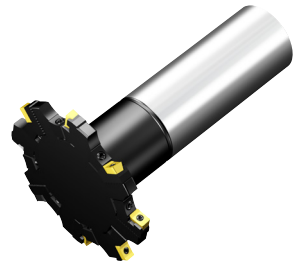


Q35

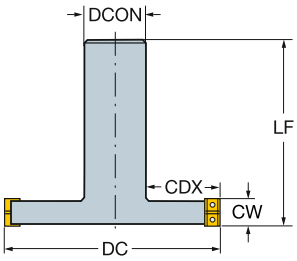
SANDVIK Coromant

Fraise-disque réglable CoroMill® 331

Queue cylindrique



KAPR 90°





N331.1A

Version métrique

CW	CWX	DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	LF	Nm	Kg	RPMX	CICT	MIID
6.0	8.0	80	23.0	04	32	6.0	0	3	R331.32-080A32CM06.00	32.0	132.0	0.8	2.00	19300	6	N331.1A-04
		100	28.0	04	42	6.0	0	4	R331.32-100A42CM06.00	42.0	152.0	0.8	2.00	17100	8	N331.1A-04
8.0	10.0	80	23.0	05	32	8.0	0	3	R331.32-080A32DM08.00	32.0	132.1	1.2	2.00	15000	6	N331.1A-05
		100	28.0	05	42	8.0	0	4	R331.32-100A42DM08.00	42.0	152.1	1.2	1.90	13200	8	N331.1A-05
10.0	12.0	80	23.0	08	32	10.0	0	3	R331.32-080A32EM10.00	32.0	132.0	1.2	2.00	18100	6	N331.1A-08
		100	28.0	08	42	10.0	0	4	R331.32-100A42EM10.00	42.0	152.0	1.2	1.90	15900	8	N331.1A-08

 J170

 O5

 Q5

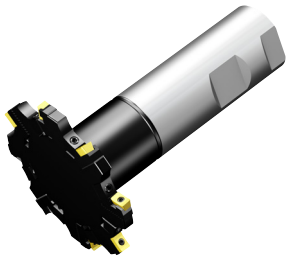
 Q1

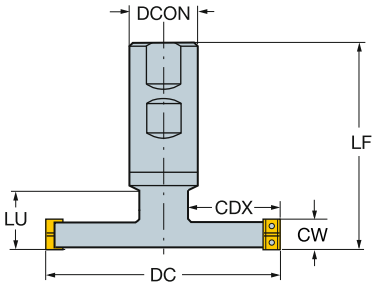
 Q35

Fraise-disque réglable CoroMill® 331

Weldon

KAPR 90°







N331.1A

Version en pouces

CW	CWX	DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
.236	.315	3.150	.787	04	1 1/2	.236	0	3	R331.32-080M38CM0.236	1.500	4.843	0.9	3.13	19300	6	N331.1A-04
		4.000	.945	04	2	.236	0	4	R331.32-101M51CM0.236	2.000	5.513	0.6	3.17	17100	8	N331.1A-04
.315	.394	3.150	.787	05	1 1/2	.315	0	3	R331.32-080M38DM0.315	1.500	4.882	0.9	4.40	15000	6	N331.1A-05
		4.000	.945	05	2	.315	0	4	R331.32-101M51DM0.315	2.000	5.515	0.9	4.18	13200	8	N331.1A-05
.394	.472	3.150	.787	08	1 1/2	.394	0	3	R331.32-080M38EM0.394	1.500	4.921	0.9	4.40	18100	6	N331.1A-08
		4.000	.945	08	2	.394	0	4	R331.32-101M51EM0.394	2.000	5.513	0.9	4.18	15900	8	N331.1A-08

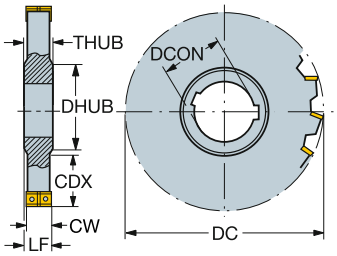
J170 O5 Q5 Q1 Q35

Fraise-disque CoroMill® 331

Alésage avec rainure de clavette



KAPR 90°

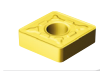




N331.1A

Version métrique

CW	DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	LF	DRVCT	DHUB	THUB	Nm	Kg	RPMX	CICT	MIID
6.0	100	25.5	04	32	6.0	0	5	N331.35-100S32CM060	32.0	7.0	1	47.0	8.0	0.8	0.75	17000	10	N331.1A-04
8.0	100	25.5	05	32	8.0	0	5	N331.35-100S32DM080	32.0	9.0	1	47.0	10.0	1.2	0.90	13000	10	N331.1A-05
	125	34.0	05	40	8.0	0	6	N331.35-125S40DM080	40.0	9.0	2	55.0	10.0	1.2	1.00	15000	12	N331.1A-05
10.0	125	34.0	08	40	10.0	0	6	N331.35-125S40EM100	40.0	11.0	2	55.0	12.0	1.2	1.00	11500	12	N331.1A-08


J170


O5


Q5



Q1

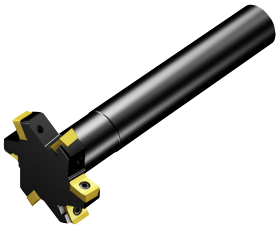


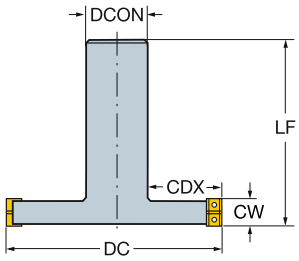
Q35

Fraise-disque CoroMill® 331

Queue cylindrique

KAPR 90°







N331.1A

Version métrique

CW	DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	LF	Nm	Kg	RPMX	CICT	MIID
6.0	40	11.0	04	16	6.0	0	2	R331.35-040A16CM060	16.0	120.0	0.8	0.50	29500	4	N331.1A-04
	50	14.0	04	20	6.0	0	3	R331.35-050A20CM060	20.0	130.0	0.8	0.80	25000	6	N331.1A-04
	63	18.0	04	25	6.0	0	3	R331.35-063A25CM060	25.0	140.0	0.8	1.19	22000	6	N331.1A-04
	80	23.0	04	32	6.0	0	4	R331.35-080A32CM060	32.0	150.0	0.8	1.45	19000	8	N331.1A-04
8.0	40	11.0	05	16	8.0	0	2	R331.35-040A16DM080	16.0	120.0	1.2	0.50	22300	4	N331.1A-05
	50	14.0	05	20	8.0	0	3	R331.35-050A20DM080	20.0	130.0	1.2	0.80	19500	6	N331.1A-05
	63	18.0	05	25	8.0	0	3	R331.35-063A25DM080	25.0	140.0	1.2	1.19	17000	6	N331.1A-05
	80	23.0	05	32	8.0	0	4	R331.35-080A32DM080	32.0	150.0	1.2	1.45	15000	8	N331.1A-05
10.0	40	11.0	08	16	10.0	0	2	R331.35-040A16EM100	16.0	120.0	1.2	0.50	27000	4	N331.1A-08
	50	14.0	08	20	10.0	0	3	R331.35-050A20EM100	20.0	130.0	1.2	0.80	23500	6	N331.1A-08
	63	18.0	08	25	10.0	0	3	R331.35-063A25EM100	25.0	140.0	1.2	1.19	21000	6	N331.1A-08
	80	23.0	08	32	10.0	0	4	R331.35-080A32EM100	32.0	150.0	1.2	1.45	18000	8	N331.1A-08

 J170

 O5

Q5

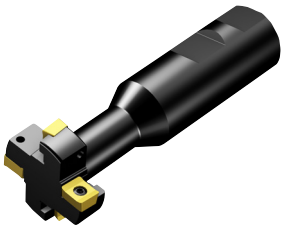
ISO 13399 Q1

CNSC CXSC Q35

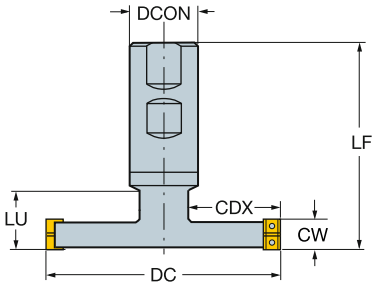
SANDVIK Coromant

Fraise-disque CoroMill® 331

Weldon



KAPR 90°

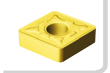




N331.1A

Version en pouces

CW	DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	LF	LU	Ft/lbs	Lbs	RPMX	CICT	MIID
.250	1.500	.409	04	1	.250	0	2	R331.35-038M25CMA04	1.000	4.140	1.500	0.6	1.37	30000	4	N331.1A-04
	2.000	.583	04	1	.250	0	3	R331.35-051M25CMA04	1.000	4.140	1.500	0.6	1.52	25000	6	N331.1A-04
	2.500	.732	04	1 1/4	.250	0	3	R331.35-063M32CMA04	1.250	4.140	1.500	0.6	2.62	22000	6	N331.1A-04
	3.000	.850	04	1 1/4	.250	0	4	R331.35-076M32CMA04	1.250	4.140		0.6	2.64	19500	8	N331.1A-04
.312	1.500	.409	04	1	.312	0	2	R331.35-038M25DMA05	1.000	4.140	1.500	0.9	1.45	30000	4	N331.1A-04
	2.000	.583	04	1	.312	0	3	R331.35-051M25DMA05	1.000	4.140	1.500	0.9	1.75	25000	6	N331.1A-04
	2.500	.732	04	1 1/4	.312	0	3	R331.35-063M32DMA05	1.250	4.140	1.500	0.9	2.62	22000	6	N331.1A-04
	3.000	.850	04	1 1/4	.312	0	4	R331.35-076M32DMA05	1.250	4.140		0.9	2.64	19500	8	N331.1A-04
.375	1.500	.409	05	1	.375	0	2	R331.35-038M25EMA06	1.000	4.140	1.500	0.9	1.38	23500	4	N331.1A-05
	2.000	.583	05	1	.375	0	3	R331.35-051M25EMA06	1.000	4.140	1.500	0.9	1.75	19500	6	N331.1A-05
	2.500	.732	05	1 1/4	.375	0	3	R331.35-063M32EMA06	1.250	4.140	1.500	0.9	2.63	17000	6	N331.1A-05
	3.000	.850	05	1 1/4	.375	0	4	R331.35-076M32EMA06	1.250	4.140	1.500	0.9	3.18	15000	8	N331.1A-05
.500	1.500	.409	08	1	.500	0	2	R331.35-038M25EMA08	1.000	4.140	1.500	0.9	1.39	28000	4	N331.1A-08
	2.000	.583	08	1	.500	0	3	R331.35-051M25EMA08	1.000	4.140	1.500	0.9	1.76	23500	6	N331.1A-08
	2.500	.732	08	1 1/4	.500	0	3	R331.35-063M32EMA08	1.250	4.140	1.500	0.9	2.63	20500	6	N331.1A-08
	3.000	.850	08	1 1/4	.500	0	4	R331.35-076M32EMA08	1.250	4.140		0.9	3.18	18500	8	N331.1A-08

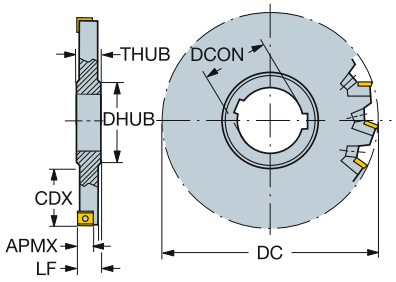
 J170  O5  Q5  Q1  Q35

Fraise-disque deux tailles réglable CoroMill® 331

Alésage avec rainure de clavette

KAPR 90°







N331.1A

Version métrique

DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	LF	DRVCT	DHUB	THUB	Nm	Kg	RPMX	CICT	MIID
80	19.5	08	27	7.6	0	6	R/L331.52-080S27FM	27.0	14.0	1	39.0	16.0	1.2	0.35	18100	6	N331.1A-08
	19.5	08	27	7.6	0	6	R/L331.52-080S27EM	27.0	13.0	1	39.0	16.0	1.2	0.38	18100	6	N331.1A-08
100	25.5	08	32	7.6	0	8	R/L331.52-100S32EM	32.0	13.0	1	47.0	16.0	1.2	0.50	15900	8	N331.1A-08
	25.5	08	32	7.6	0	8	R/L331.52-100S32FM	32.0	14.0	1	47.0	16.0	1.2	0.55	15900	8	N331.1A-08
	25.5	11	32	10.6	0	6	R/L331.52-100S32KM	32.0	16.8	1	47.0	18.5	3.0	0.74	14000	6	N331.1A-11
125	34.0	08	40	7.6	0	10	R/L331.52-125S40EM	40.0	13.0	2	55.0	16.0	1.2	0.74	14100	10	N331.1A-08
	34.0	08	40	7.6	0	10	R/L331.52-125S40FM	40.0	14.0	2	55.0	16.0	1.2	0.90	14100	10	N331.1A-08
	34.0	11	40	10.6	0	8	R/L331.52-125S40KM	40.0	16.8	1	55.0	18.5	3.0	1.12	12000	8	N331.1A-11
160	51.5	08	40	7.6	0	12	R/L331.52-160S40FM	40.0	14.0	2	55.0	16.0	1.2	1.80	12400	12	N331.1A-08
	51.5	08	40	7.6	0	12	R/L331.52-160S40EM	40.0	13.0	2	55.0	16.0	1.2	1.40	12400	12	N331.1A-08
	51.5	11	40	10.6	0	10	R/L331.52-160S40KM	40.0	16.8	2	55.0	18.5	3.0	1.00	10000	10	N331.1A-11
200	64.5	11	50	10.6	0	12	R/L331.52-200S50MM	50.0	29.2	2	69.0	31.2	3.0	6.80	9600	12	N331.1A-11
250	89.5	11	50	10.6	0	16	R/L331.52-250S50MM	50.0	29.2	2	69.0	31.2	3.0	6.80	8500	16	N331.1A-11
315	114.5	11	60	10.6	0	20	R/L331.52-315S60NM	60.0	32.8	2	84.0	34.8	3.0	6.80	7600	20	N331.1A-11

 J170

 O5

Tailor Made Q5

ISO 13399 Q1

CNSC CXSC Q35

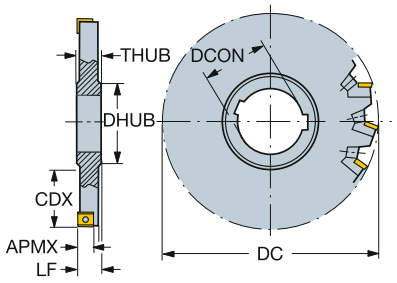
SANDVIK Coromant

Fraise-disque deux tailles réglable CoroMill® 331

Alésage avec rainure de clavette



KAPR 90°





N331.1A

Version en pouces

DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	LF	DRVCT	DHUB	THUB	Ft/lbs	Lbs	RPMX	CICT	MIID
3.150	.768	08	1	.299	0	6	R/L331.52-080T25EM	1.000	.512	1	1.535	.630	0.9	0.84	18100	6	N331.1A-08
3.150	.768	08	1	.299	0	6	R/L331.52-080T25FM	1.000	.551	1	1.535	.630	0.9	0.84	18100	6	N331.1A-08
4.000	1.043	08	1 1/4	.299	0	8	R/L331.52-101T32EM	1.250	.512	1	1.811	.630	0.9	1.10	15900	8	N331.1A-08
4.000	1.043	08	1 1/4	.299	0	8	R/L331.52-101T32FM	1.250	.551	1	1.811	.630	0.9	1.32	15900	8	N331.1A-08
4.000	1.043	11	1 1/4	.417	0	6	R/L331.52-101T32KM	1.250	.659	1	1.811	.728	2.2	1.76	14000	6	N331.1A-11
5.000	1.437	08	1 1/2	.299	0	10	R/L331.52-127T38EM	1.500	.512	2	2.047	.630	0.9	2.16	14100	10	N331.1A-08
5.000	1.437	08	1 1/2	.299	0	10	R/L331.52-127T38FM	1.500	.551	2	2.047	.630	0.9	6.60	14100	10	N331.1A-08
5.000	1.437	11	1 1/2	.417	0	8	R/L331.52-127T38KM	1.500	.659	1	2.047	.728	2.2	3.17	12000	8	N331.1A-11
6.000	1.929	08	1 1/2	.299	0	12	R/L331.52-152T38EM	1.500	.512	2	2.047	.630	0.9	4.18	12400	12	N331.1A-08
6.000	1.929	08	1 1/2	.299	0	12	R/L331.52-152T38FM	1.500	.551	2	2.047	.630	0.9	4.18	12400	12	N331.1A-08
6.000	1.929	11	1 1/2	.417	0	10	R/L331.52-152T38KM	1.500	.659	2	2.047	.728	2.2	4.18	10000	10	N331.1A-11
8.000	2.618	11	2	.417	0	12	R/L331.52-203T51MM	2.000	1.149	2	2.677	1.228	2.2	20.81	9600	12	N331.1A-11
10.000	3.622	11	2	.417	0	16	R/L331.52-254T51MM	2.000	1.149	2	2.677	1.228	2.2	24.82	8500	16	N331.1A-11
12.000	4.311	11	2 1/2	.417	0	20	R/L331.52-305T63NM	2.500	1.291	2	3.307	1.370	2.2	6.60	7600	20	N331.1A-11


J170


O5


Q5



Q1



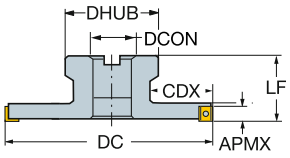
Q35

Fraise-disque deux tailles réglable CoroMill® 331

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 90°







N331.1A

Version métrique

DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	ISO	DBC	LF	DHUB	Nm	Kg	RPMX	CICT	MIID
80	20.0	08	27	7.6	0	6	R331.52-080Q27FMR	27.0	A		63.0	54.0	1.2	0.98	18100	6	N331.1A-08
80	20.0	08	27	7.6	0	6	R331.52-080Q27EMR	27.0	A		63.0	54.0	1.2	0.80	18100	6	N331.1A-08
100	22.0	08	27	7.6	0	8	R331.52-100Q27FMR	27.0	A		63.0	54.0	1.2	1.44	15900	8	N331.1A-08
100	25.7	11	27	10.6	0	6	R331.52-100Q27KMR	27.0	A		63.0	54.0	3.0	1.44	14000	6	N331.1A-11
125	29.5	08	32	7.6	0	10	R331.52-125Q32FMR	32.0	B		63.0	64.0	1.2	3.00	14100	10	N331.1A-08
125	29.5	08	32	7.6	0	10	R331.52-125Q32EMR	32.0	B		63.0	64.0	1.2	1.90	14100	10	N331.1A-08
125	29.5	11	32	10.6	0	8	R331.52-125Q32KMR	32.0	B		63.0	64.0	3.0	2.70	12000	8	N331.1A-11
160	41.0	08	40	7.6	0	12	R331.52-160Q40EMR	40.0	B		63.0	76.0	1.2	2.69	12400	12	N331.1A-08
160	41.0	08	40	7.6	0	12	R331.52-160Q40FMR	40.0	B		63.0	76.0	1.2	2.70	12400	12	N331.1A-08
160	41.0	11	40	10.6	0	10	R331.52-160Q40KMR	40.0	B		63.0	76.0	3.0	4.00	10800	10	N331.1A-11
200	51.0	11	40S	10.6	0	12	R331.52-200Q40MMR	40.0	C	66.7	63.0	96.0	3.0	27.00	9600	12	N331.1A-11
250	56.0	11	60	10.6	0	16	R331.52-250Q60MMR	60.0	C	101.6	63.0	136.0	3.0	9.50	8500	16	N331.1A-11
315	88.5	11	60	10.6	0	20	R331.52-315Q60NMR	60.0	C	101.6	63.0	136.0	3.0	11.50	7600	20	N331.1A-11

 J170

 O5

Q5

ISO 13399 Q1

CNSC CXSC Q35

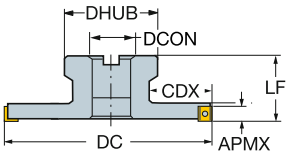
SANDVIK Coromant

Fraise-disque deux tailles réglable CoroMill® 331

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 90°



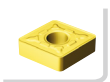




N331.1A

Version en pouces

DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	ISO	DBC	LF	DHUB	Ft/lbs	Lbs	RPMX	CICT	MIID
3.150	.787	08	1	.299	0	6	R331.52-080R25FMR	1.000	A		2.480	2.126	0.9	2.15	18100	6	N331.1A-08
3.150	.787	08	1	.299	0	6	R331.52-080R25EMR	1.000	A		2.480	2.126	0.9	1.75	18100	6	N331.1A-08
4.000	.866	08	1	.299	0	8	R331.52-101R25FMR	1.000	A		2.480	2.126	0.9	3.17	15900	8	N331.1A-08
4.000	.866	08	1	.299	0	8	R331.52-101R25EMR	1.000	A		2.480	2.126	0.9	2.62	15900	8	N331.1A-08
4.000	1.024	11	1	.417	0	6	R331.52-101R25KMR	1.000	A		2.480	2.126	2.2	3.17	14000	6	N331.1A-11
5.000	1.201	08	1 1/4	.299	0	10	R331.52-127R32EMR	1.250	B		2.480	2.520	0.9	4.18	14100	10	N331.1A-08
5.000	1.201	08	1 1/4	.299	0	10	R331.52-127R32FMR	1.250	B		2.480	2.520	0.9	6.60	14100	10	N331.1A-08
5.000	1.201	11	1 1/4	.417	0	8	R331.52-127R32KMR	1.250	B		2.480	2.520	2.2	5.94	12000	8	N331.1A-11
6.000	1.464	08	1 1/2	.299	0	12	R331.52-152R38EMR	1.500	B		2.480	2.992	0.9	5.94	12400	12	N331.1A-08
6.000	1.464	08	1 1/2	.299	0	12	R331.52-152R38FMR	1.500	B		2.480	2.992	0.9	5.90	12400	12	N331.1A-08
6.000	1.464	11	1 1/2	.417	0	10	R331.52-152R38KMR	1.500	B		2.480	2.992	2.2	9.02	10800	10	N331.1A-11
8.000	2.067	11	1 1/2	.417	0	12	R331.52-203R38MMR	1.500	B		2.480	3.780	2.2	55.00	9600	12	N331.1A-11
10.000	2.283	11	2 1/2	.417	0	16	R331.52-254R63MMR	2.500	C	4.000	2.480	5.354	2.2	20.90	8500	16	N331.1A-11
12.000	3.283	11	2 1/2	.417	0	20	R331.52-305R63NMR	2.500	C	4.000	2.480	5.354	2.2	25.08	7600	20	N331.1A-11

 J170

 O5

 Q5

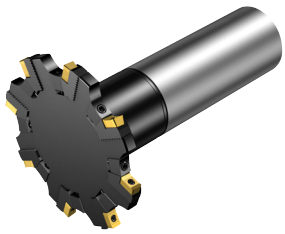
 Q1

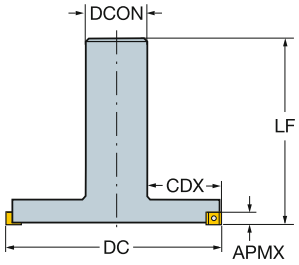
 Q35

Fraise-disque deux tailles réglable CoroMill® 331

Queue cylindrique

KAPR 90°







N331.1A

Version métrique

DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	LF	Nm	Kg	RPMX	CICT	MIID
80	19.5	08	32	7.6	0	6	**R331.52-080A32EMR**	32.0	132.0	1.2	3.00	18100	6	N331.1A-08
100	25.5	08	42	7.6	0	8	**R331.52-100A42EMR**	42.0	152.0	1.2	1.90	15900	8	N331.1A-08

 J170

 O5

 Q5

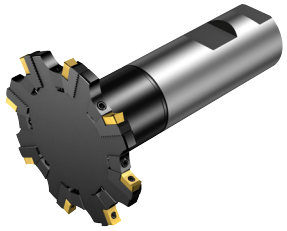
ISO 13399 Q1

CNSC CXSC Q35

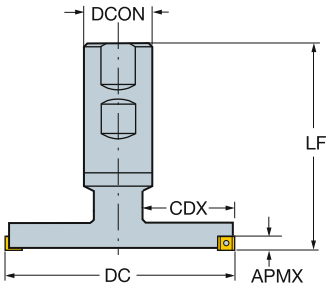
SANDVIK Coromant

Fraise-disque deux tailles réglable CoroMill® 331

Weldon



KAPR 90°

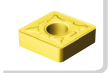




N331.1A

Version en pouces

DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
3.150	.787	08	1 1/2	.299	0	6	R331.52-080M38EMR	1.500	4.921	0.9	6.60	18100	6	N331.1A-08
4.000	.945	08	2	.299	0	8	R331.52-101M51EMR	2.000	5.120	0.9	4.18	15900	8	N331.1A-08

 J170

 O5

 Q5

 Q1

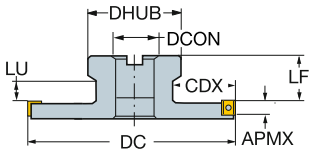
 Q35

Fraise-disque deux tailles réglable CoroMill® 331

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 90°







N331.1A

Version métrique

DC	CDX	ap	CZC_{MS}	APMX	CNSC	z	Référence de commande	Dimensions, mm DCON	ISO	DBC	LF	LU	DHUB	Nm	Kg	RPMX	CICT	MIID
80	20.0	08	27	7.6	0	6	R331.52-080Q27EML	27.0	A		53.0	30	54.0	1.2	0.80	18100	6	N331.1A-08
	20.0	08	27	7.6	0	6	R331.52-080Q27FML	27.0	A		51.0	28	54.0	1.2	0.98	18100	6	N331.1A-08
100	22.0	08	27	7.6	0	8	R331.52-100Q27FML	27.0	A		51.0		54.0	1.2	1.44	15900	8	N331.1A-08
	22.0	08	27	7.6	0	8	R331.52-100Q27EML	27.0	A		53.0		54.0	1.2	1.19	15900	8	N331.1A-08
	25.7	11	27	10.6	0	6	R331.52-100Q27KML	27.0	A		48.0	25	54.0	3.0	1.44	14000	6	N331.1A-11
125	29.5	08	32	7.6	0	10	R331.52-125Q32EML	32.0	B		53.0		64.0	1.2	1.90	14100	10	N331.1A-08
	29.5	08	32	7.6	0	10	R331.52-125Q32FML	32.0	B		51.0		64.0	1.2	3.00	14100	10	N331.1A-08
	29.5	11	32	10.6	0	8	R331.52-125Q32KML	32.0	B		48.0		64.0	3.0	2.70	12000	8	N331.1A-11
160	41.0	08	40	7.6	0	12	R331.52-160Q40FML	40.0	B		51.0		76.0	1.2	2.70	12400	12	N331.1A-08
	41.0	08	40	7.6	0	12	R331.52-160Q40EML	40.0	B		53.0		76.0	1.2	2.69	12400	12	N331.1A-08
	41.0	11	40	10.6	0	10	R331.52-160Q40KML	40.0	B		48.0		76.0	3.0	3.90	10800	10	N331.1A-11
200	51.0	11	40S	10.6	0	12	R331.52-200Q40MML	40.0	C	66.7	35.8		96.0	3.0	27.00	9600	12	N331.1A-11
250	56.0	11	60	10.6	0	16	R331.52-250Q60MML	60.0	C	101.6	35.8		136.0	3.0	9.50	8500	16	N331.1A-11
315	88.5	11	60	10.6	0	20	R331.52-315Q60NML	60.0	C	101.6	32.2		136.0	3.0	11.50	7600	20	N331.1A-11


J170


O5


Q5



Q1



Q35

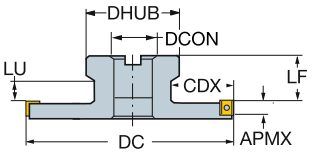
SANDVIK Coromant

Fraise-disque deux tailles réglable CoroMill® 331

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 90°







N331.1A

Version en pouces

DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	ISO	DBC	LF	LU	DHUB	Ft/lbs	Lbs	RPMX	CICT	MIID
3.150	.787	08	1	.299	0	6	R331.52-080R25EML	1.000	A		2.087	1.181	2.126	0.9	1.76	18100	6	N331.1A-08
	.787	08	1	.299	0	6	R331.52-080R25FML	1.000	A		2.008	1.102	2.126	0.9	2.15	18100	6	N331.1A-08
4.000	.866	08	1	.299	0	8	R331.52-101R25EML	1.000	A		2.087		2.126	0.9	2.62	15900	8	N331.1A-08
	.866	08	1	.299	0	8	R331.52-101R25FML	1.000	A		2.008		2.126	0.9	3.17	15900	8	N331.1A-08
	1.024	11	1	.417	0	6	R331.52-101R25KML	1.000	A		1.890	.984	2.126	2.2	3.17	14000	6	N331.1A-11
5.000	1.201	08	1 1/4	.299	0	10	R331.52-127R32FML	1.250	B		2.008		2.520	0.9	6.60	14100	10	N331.1A-08
	1.201	08	1 1/4	.299	0	10	R331.52-127R32EML	1.250	B		2.087		2.520	0.9	4.18	14100	10	N331.1A-08
	1.201	11	1 1/4	.417	0	8	R331.52-127R32KML	1.250	B		1.890		2.520	2.2	5.94	12000	8	N331.1A-11
6.000	1.464	08	1 1/2	.299	0	12	R331.52-152R38FML	1.500	B		2.008		2.992	0.9	5.90	12400	12	N331.1A-08
	1.464	08	1 1/2	.299	0	12	R331.52-152R38EML	1.500	B		2.087		2.992	0.9	5.94	12400	12	N331.1A-08
	1.464	11	1 1/2	.417	0	10	R331.52-152R38KML	1.500	B		1.890		2.992	2.2	9.02	10800	10	N331.1A-11
8.000	2.067	11	1 1/2	.417	0	12	R331.52-203R38MML	1.500	B		1.409		3.780	2.2	55.00	9600	12	N331.1A-11
10.000	2.283	11	2 1/2	.417	0	16	R331.52-254R63MML	2.500	C	4.000	1.409		5.354	2.2	20.90	8500	16	N331.1A-11
12.000	3.283	11	2 1/2	.417	0	20	R331.52-305R63NML	2.500	C	4.000	1.268		5.354	2.2	24.99	7600	20	N331.1A-11


J170


O5


Q5



Q1

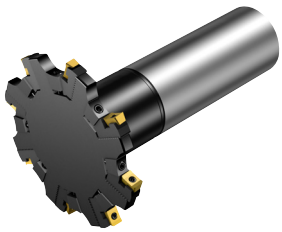


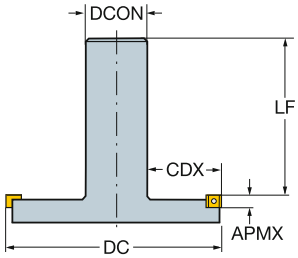
Q35

Fraise-disque deux tailles réglable CoroMill® 331

Queue cylindrique

KAPR 90°



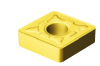




N331.1A

Version métrique

DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	LF	Nm	Kg	RPMX	CICT	MIID
80	19.5	08	32	7.6	0	6	**R331.52-080A32EML**	32.0	122.0	1.2	3.00	18100	6	N331.1A-08
100	25.5	08	42	7.6	0	8	**R331.52-100A42EML**	42.0	142.0	1.2	1.90	15900	8	N331.1A-08

 J170

 O5

 Q5

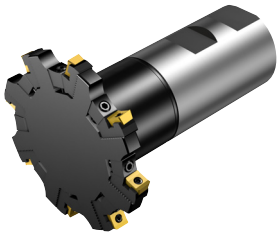
 Q1

 Q35

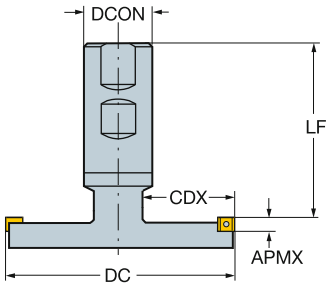
SANDVIK Coromant

Fraise-disque deux tailles réglable CoroMill® 331

Weldon



KAPR 90°

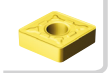




N331.1A

Version en pouces

DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
3.150	.787	08	1 1/2	.299	0	6	**R331.52-080M38EML**	1.500	4.528	0.9	6.60	18100	6	N331.1A-08
4.000	.945	08	2	.299	0	8	**R331.52-101M51EML**	2.000	5.120	0.9	4.18	15900	8	N331.1A-08

 J170

 O5

 Q5

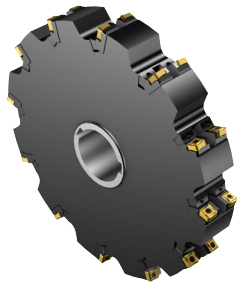
 Q1

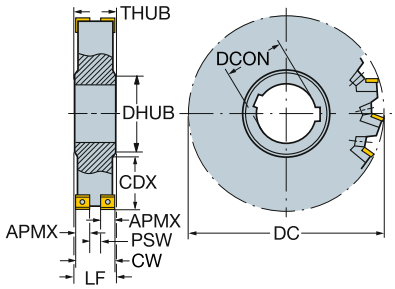
 Q35

Fraise-disque deux tailles double réglable CoroMill® 331

Alésage avec rainure de clavette

KAPR 90°







N331.1A

Version métrique

CWN	CWX	DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	DCON	PSW	LF	LFN	DRVCT	DHUB	THUB	Nm	Kg	RPMX	CICT	MIID
										Dimensions, mm											
27.2	30.2	200	64.5	11	50	10.6	0	12	N331.52-200S50MMxx.xx	50.0	7.0	29.2	29.2	2	69.0	31.2	3.0	7.50	9600	24	N331.1A-11
		250	89.5	11	50	10.6	0	16	N331.52-250S50MMxx.xx	50.0	7.0	29.2	29.2	2	69.0	31.2	3.0	7.50	8500	32	N331.1A-11
30.8	33.8	315	114.5	11	60	10.6	0	20	N331.52-315S60NMxx.xx	60.0	10.6	32.8	32.8	2	84.0	34.8	3.0	1.00	7600	40	N331.1A-11

Version en pouces

CWN	CWX	DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	DCON	PSW	LF	LFN	DRVCT	DHUB	THUB	Ft/lbs	Lbs	RPMX	CICT	MIID
										Dimensions, pouces											
1.071	1.189	8.000	2.618	11	2	.417	0	12	N331.52-203T51MMx.xxx	2.000	.275	1.149	1.149	2	2.677	1.228	2.2	16.50	9600	24	N331.1A-11
		10.000	3.622	11	2	.417	0	16	N331.52-254T51MMx.xxx	2.000	.275	1.149	1.149	2	2.677	1.228	2.2	16.50	8500	32	N331.1A-11
1.213	1.331	12.000	4.311	11	2 1/2	.417	0	20	N331.52-305T63NMx.xxx	2.500	.417	1.292	1.292	2	3.307	1.370	2.2	16.50	7600	40	N331.1A-11


J170


O5

Q5

ISO 13399 Q1

CNSC CXSC Q35

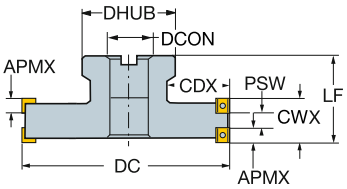
SANDVIK Coromant

Fraise-disque deux tailles double réglable CoroMill® 331

Montage sur mandrin

STDNO ISO 6462:2011
KAPR 90°







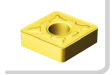
N331.1A

Version métrique

CWN	CWX	DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	ISO	DBC	PSW	LFN	DHUB	Nm	Kg	RPMX	CICT	MIID
27.2	30.2	200	51.0	11	40S	10.6	0	12	R331.52-200Q40MMxx.xx	40.0	C	66.7	7.0	63.0	96.0	3.0	27.00	9600	24	N331.1A-11
		250	56.0	11	60	10.6	0	16	R331.52-250Q60MMxx.xx	60.0	C	101.6	7.0	63.0	136.0	3.0	9.50	8500	32	N331.1A-11
30.8	33.8	315	88.5	11	60	10.6	0	20	R331.52-315Q60NMxx.xx	60.0	C	101.6	10.6	63.0	136.0	3.0	11.44	8500	40	N331.1A-11

Version en pouces

CWN	CWX	DC	CDX		CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	ISO	DBC	PSW	LFN	DHUB	Ft/lbs	Lbs	RPMX	CICT	MIID
1.071	1.189	8.000	2.067	11	1 1/2	.417	0	12	R331.52-203R38MMx.xxx	1.500	B		.275	2.480	3.780	2.2	55.00	9600	24	N331.1A-11
		10.000	2.283	11	2 1/2	.417	0	16	R331.52-254R63MMx.xxx	2.500	C	4.000	.275	2.480	5.354	2.2	20.90	8500	32	N331.1A-11
1.213	1.331	12.000	3.283	11	2 1/2	.417	0	20	R331.52-305R63NMx.xxx	2.500	C	4.000	.417	2.480	5.354	2.2	24.99	8500	40	N331.1A-11


J170


O5


Q5

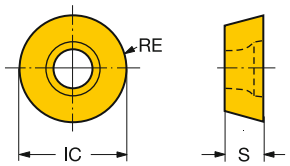


Q1

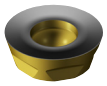
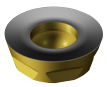


Q35

Plaquettes pour fraises CoroMill® 300

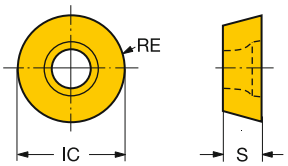


Version métrique

		RE		Référence de commande	P					M					K						N			S									H				Dimensions, mm, pouce	
					1025	1030	4220	4230	4240	1030	1040	2030	2040	1020	3040	3330	4220	4240	H13A	1025	1030	H13A	1010	1025	1030	2030	2040	H13A	S30T	S40T	1010	1025	1030	3040	4220	IC	S
Léger		08	4.0	R300-0828E-PL		☆				☆											☆		☆	☆				☆	☆	☆		☆				8.0	2.78
			.157																																.315	.109
		10	5.0	R300-1032E-PL		☆				☆											☆		☆	☆				☆	☆	☆		☆				10.0	3.18
			.197																																.394	.125
		12	6.0	R300-1240E-PL		☆			☆	☆											☆		☆	☆				☆	☆	☆		☆				12.0	3.97
			.236																																.472	.156
		16	8.0	R300-1648E-PL		☆			☆	☆											☆				☆				☆	☆			☆			16.0	4.76
			.315																																.630	.187
		20	10.0	R300-2060E-PL		☆			☆	☆											☆				☆					☆			☆			20.0	6.48
			.394																																.787	.255
		12	6.0	R300-1240E-ML						☆	☆	☆													☆												12.0	3.97
			.236																																.472	.156
		16	8.0	R300-1648E-ML						☆	☆	☆													☆	☆										16.0	4.76
			.315																																.630	.187
		20	10.0	R300-2060E-ML						☆	☆	☆													☆	☆										20.0	6.48
			.394																																.787	.255
		08	4.0	R300-0828E-KL														☆			☆						☆									8.0	2.78
			.157																																.315	.109
		10	5.0	R300-1032E-KL														☆			☆						☆									10.0	3.18
			.197																																.394	.125
		12	6.0	R300-1240E-KL										☆																						12.0	3.97
			.236																																.472	.156
Semi-finition		08	4.0	R300-0828E-PM	☆	☆		☆									☆			☆	☆		☆	☆	☆				☆	☆	☆	☆	☆	☆			8.0	2.78
			.157																																.315	.109
		10	5.0	R300-1032E-PM	☆	☆		☆									☆			☆	☆		☆	☆	☆				☆	☆	☆	☆	☆	☆			10.0	3.18
			.197																																.394	.125
		12	6.0	R300-1240E-PM	☆	☆		☆												☆	☆		☆	☆	☆				☆	☆	☆	☆	☆	☆			12.0	3.97
			.236																																.472	.156
		16	8.0	R300-1648E-PM	☆	☆		☆												☆	☆		☆	☆	☆				☆	☆	☆	☆	☆	☆			16.0	4.76
			.315																																.630	.187
		20	10.0	R300-2060E-PM		☆			☆									☆			☆		☆		☆					☆	☆		☆				20.0	6.48
			.394																																.787	.255
		08	4.0	R300-0828M-PM		☆			☆												☆				☆				☆	☆			☆			8.0	2.78
			.157																																.315	.109
		10	5.0	R300-1032M-PM		☆		☆	☆												☆				☆				☆	☆			☆			10.0	3.18
			.197																																.394	.125
		12	6.0	R300-1240M-PM		☆	☆	☆	☆								☆	☆							☆				☆	☆			☆		☆	12.0	3.97
			.236																																.472	.156
		16	8.0	R300-1648M-PM		☆		☆	☆									☆							☆				☆	☆			☆			16.0	4.76
			.315																																.630	.187
		20	10.0	R300-2060M-PM		☆		☆	☆									☆							☆					☆			☆			20.0	6.48
			.394																																.787	.255

J474 J508 Q1 Q17

Plaquettes pour fraises CoroMill® 300

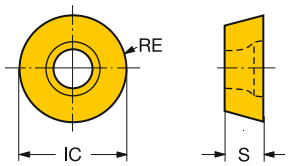


Version métrique

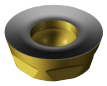
			RE	Référence de commande	P					M				K						N			S							H				Dimensions, mm, pouce	
					1025	1030	4220	4230	4240	1030	1040	2030	2040	1020	3040	3330	4220	4240	H13A	1025	1030	H13A	1010	1025	1030	2030	2040	H13A	S30T	S40T	1010	1025	1030	3040	4220	IC	S
Semi-finition		08	4.0	R300-0828E-MM							☆		☆														☆									8.0	2.78
			.157																																.315	.109
		10	5.0	R300-1032E-MM							☆		☆														☆									10.0	3.18
			.197																																.394	.125
		12	6.0	R300-1240E-MM							☆	☆	☆													☆	☆									12.0	3.97
			.236																																.472	.156
		16	8.0	R300-1648E-MM							☆		☆														☆									16.0	4.76
			.315																																.630	.187
		20	10.0	R300-2060E-MM							☆	☆	☆													☆	☆									20.0	6.48
			.394																																.787	.255
		08	4.0	R300-0828M-MM							☆	☆	☆													☆	☆									8.0	2.78
			.157																																.315	.109
		10	5.0	R300-1032M-MM							☆	☆	☆													☆	☆									10.0	3.18
			.197																																.394	.125
		12	6.0	R300-1240M-MM							☆	☆	☆													☆	☆									12.0	3.97
			.236																																.472	.156
		16	8.0	R300-1648M-MM							☆	☆	☆													☆	☆									16.0	4.76
			.315																																.630	.187
		20	10.0	R300-2060M-MM							☆	☆	☆													☆	☆									20.0	6.48
			.394																																.787	.255
		08	4.0	R300-0828E-KM										☆																						8.0	2.78
			.157																																.315	.109
		12	6.0	R300-1240E-KM										☆	☆																					12.0	3.97
			.236																																.472	.156
		16	8.0	R300-1648E-KM										☆	☆																					16.0	4.76
			.315																																.630	.187
Usinage lourd		08	4.0	R300-0828M-PH		☆	☆	☆	☆								☆				☆			☆								☆		☆	8.0	2.78
			.157																																.315	.109
		10	5.0	R300-1032M-PH		☆	☆	☆	☆								☆				☆			☆								☆		☆	10.0	3.18
			.197																																.394	.125
		12	6.0	R300-1240M-PH		☆	☆	☆	☆								☆				☆		☆	☆					☆	☆	☆	☆	☆		☆	12.0	3.97
			.236																																.472	.156
		16	8.0	R300-1648M-PH		☆	☆	☆	☆								☆				☆		☆	☆					☆	☆	☆	☆	☆		☆	16.0	4.76
			.315																																.630	.187
		20	10.0	R300-2060M-PH		☆	☆	☆	☆								☆				☆		☆	☆					☆	☆	☆	☆	☆		☆	20.0	6.48
			.394																																.787	.255
		08	4.0	R300-0828M-MH									☆														☆									8.0	2.78
			.157																																.315	.109
		10	5.0	R300-1032M-MH							☆	☆														☆	☆									10.0	3.18
			.197																																.394	.125
		12	6.0	R300-1240M-MH							☆	☆														☆	☆									12.0	3.97
			.236																																.472	.156
		16	8.0	R300-1648M-MH							☆	☆														☆	☆									16.0	4.76
			.315																																.630	.187
		20	10.0	R300-2060M-MH							☆	☆														☆	☆									20.0	6.48
			.394																																.787	.255

J474 J508 Q1 Q17

Plaquettes pour fraises CoroMill® 300

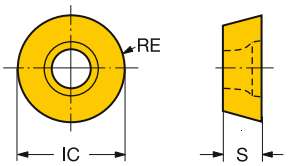


Version métrique

		RE	Référence de commande	P					M					K						N			S								H				Dimensions, mm, pouce	
				1025	1030	4220	4230	4240	1030	1040	2030	2040	1020	3040	3330	4220	4240	H13A	1025	1030	H13A	1010	1025	1030	2030	2040	H13A	S30T	S40T	1010	1025	1030	3040	4220	IC	S
Usinage lourd		08	4.0											☆	☆						☆						☆						☆		8.0	2.78
			.157																																*.315*	*.109*
		10	5.0											☆	☆																		☆		10.0	3.18
			.197																																*.394*	*.125*
		12	6.0										☆	☆	☆																		☆		12.0	3.97
			.236																																*.472*	*.156*
		16	8.0										☆	☆	☆																		☆		16.0	4.76
			.315																																*.630*	*.187*
		20	10.0											☆	☆																				20.0	6.48
			.394																																*.787*	*.255*

J474 J508 Q1 Q17

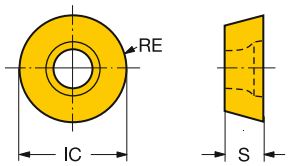
Plaquettes pour fraises CoroMill® 300



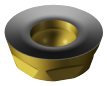
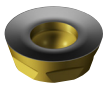
Version en pouces

		RE	Référence de commande	P					M				K				N		S							H				Dimensions, mm, pouce	
				1025	1030	4220	4230	4240	1030	1040	2030	2040	3040	3330	4220	4240	1025	1030	1010	1025	1030	2030	2040	S30T	S40T	1010	1025	1030	3040	4220	IC	S
Léger		13	6.4		☆				☆									☆	☆		☆			☆	☆	☆		☆				12.7	3.97
			.250																												.500	.156
		25	12.7		☆			☆	☆									☆	☆		☆				☆	☆		☆				25.4	7.94
			.500																												1.000	.313
		13	6.4							☆	☆	☆										☆	☆								12.7	3.97
			.250																												.500	.156
		25	12.7							☆		☆										☆									25.4	7.94
			.500																												1.000	.313
Semi-finition		07 20	3.5	☆	☆			☆								☆	☆	☆		☆	☆							☆	☆			7.0	1.99
			.138																												.276	.078
		07 24	3.5	☆	☆			☆								☆	☆	☆		☆	☆							☆	☆			7.0	2.38
			.138																												.276	.094
		05	2.5	☆	☆			☆								☆	☆	☆		☆	☆							☆	☆			5.0	1.70
			.098																												.197	.067
		09	4.8	☆	☆												☆	☆	☆	☆	☆					☆	☆	☆				9.5	3.18
			.187																												.375	.125
		13	6.4	☆	☆												☆	☆	☆	☆	☆			☆	☆	☆	☆	☆				12.7	3.97
			.250																												.500	.156
		09	4.8		☆			☆										☆			☆							☆				9.5	3.18
			.187																												.375	.125
		13	6.4		☆		☆	☆													☆			☆	☆			☆				12.7	3.97
			.250																												.500	.156
		25	12.7		☆		☆	☆								☆					☆				☆			☆				25.4	7.94
			.500																												1.000	.313
		07 20	3.5						☆		☆											☆										7.0	1.99
			.138																												.276	.078
		07 24	3.5								☆											☆										7.0	2.38
			.138																												.276	.094
		05	2.5								☆											☆										5.0	1.70
			.098																												.197	.067
		09	4.8								☆											☆										9.5	3.18
			.187																												.375	.125
		13	6.4						☆	☆	☆											☆	☆									12.7	3.97
			.250																												.500	.156
		09	4.8							☆	☆											☆	☆									9.5	3.18
			.187																												.375	.125
		13	6.4						☆	☆	☆											☆	☆									12.7	3.97
			.250																												.500	.156
		25	12.7						☆		☆											☆										25.4	7.94
			.500																												1.000	.313

Plaquettes pour fraises CoroMill® 300



Version en pouces

					P					M					K					N		S							H				Dimensions, mm, pouce	
			RE	Référence de commande	1025	1030	4220	4230	4240	1030	1040	2030	2040	3040	3330	4220	4240	1025	1030	1010	1025	1030	2030	2040	S30T	S40T	1010	1025	1030	3040	4220	IC	S
Usinage lourd		09	4.8	R300-0932M-PH		☆		☆	☆										☆			☆							☆			9.5	3.18
			.187																													.375	.125
		13	6.4	R300-1340M-PH		☆	☆	☆	☆							☆				☆		☆					☆		☆		☆	12.7	3.97
			.250																													.500	.156
		25	12.7	R300-2570M-PH		☆		☆	☆											☆		☆				☆	☆		☆			25.4	7.94
			.500																													1.000	.313
		09	4.8	R300-0932M-MH							☆	☆											☆	☆								9.5	3.18
			.187																													.375	.125
		13	6.4	R300-1340M-MH							☆	☆											☆	☆								12.7	3.97
			.250																													.500	.156
		25	12.7	R300-2570M-MH								☆												☆								25.4	7.94
			.500																													1.000	.313
		13	6.4	R300-1340M-KH										☆	☆															☆		12.7	3.97
			.250																													.500	.156
		25	12.7	R300-2570M-KH										☆	☆																	25.4	7.94
			.500																													1.000	.313

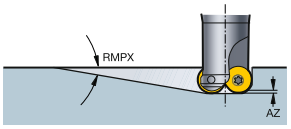
J474 J508 Q1 Q17

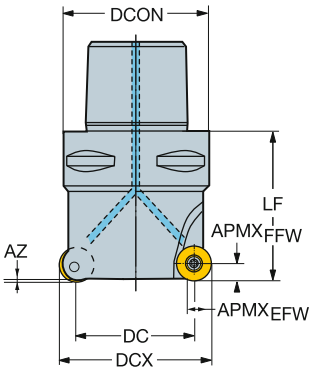
Fraise à surfacer CoroMill® 300

Coromant Capto®

Conception positive







Version métrique

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
23.0	12	C3	9.0	6.0	3.0	10°	1	4		R300-035C3-12H	32.0	35.0	43.0	3.0	0.24	32900	4	R300-1240..
	12	C3	9.0	6.0	3.0	10°	1		3	R300-035C3-12M	32.0	35.0	43.0	3.0	0.24	32900	3	R300-1240..
25.0	10	C3	7.5	5.0	2.3	7°	1	4		R300-035C3-10H	32.0	35.0	40.0	3.0	0.29	43200	4	R300-1032..
27.0	08	C3	6.0	4.0	1.9	4°	1	5		R300-035C3-08H	32.0	35.0	40.0	1.2	0.31	33800	5	R300-0828..
	08	C3	6.0	4.0	1.9	4°	1		4	R300-035C3-08M	32.0	35.0	40.0	1.2	0.31	33800	4	R300-0828..
30.0	12	C4	9.0	6.0	3.0	7°	1	4		R300-042C4-12H	40.0	42.0	50.0	3.0	0.58	28300	4	R300-1240..
	12	C4	9.0	6.0	3.0	7°	1		3	R300-042C4-12M	40.0	42.0	50.0	3.0	0.60	28300	3	R300-1240..
32.0	10	C4	7.5	5.0	2.3	5°	1	5		R300-042C4-10H	40.0	42.0	50.0	3.0	0.54	37200	5	R300-1032..
34.0	08	C4	6.0	4.0	1.9	3°	1	6		R300-042C4-08H	40.0	42.0	50.0	1.2	0.49	29800	6	R300-0828..
36.0	16	C5	12.0	8.0	3.8	7°	1	5		R300-052C5-16H	50.0	52.0	60.0	5.0	0.97	20600	5	R300-1648..
	16	C5	12.0	8.0	3.8	7°	1		3	R300-052C5-16L	50.0	52.0	60.0	5.0	1.06	20600	3	R300-1648..
	16	C5	12.0	8.0	3.8	7°	1		4	R300-052C5-16M	50.0	52.0	60.0	5.0	0.97	20600	4	R300-1648..
40.0	12	C5	9.0	6.0	3.0	5°	1	5		R300-052C5-12H	50.0	52.0	50.0	3.0	0.97	24000	5	R300-1240..
	12	C5	9.0	6.0	3.0	5°	1		3	R300-052C5-12L	50.0	52.0	50.0	3.0	0.97	24400	3	R300-1240..
	12	C5	9.0	6.0	3.0	5°	1		4	R300-052C5-12M	50.0	52.0	50.0	3.0	0.97	24400	4	R300-1240..
44.0	08	C5	6.0	4.0	1.9	2°	1	8		R300-052C5-08H	50.0	52.0	50.0	1.2	1.00	26100	8	R300-0828..
46.0	20	C6	15.0	10.0	6.0	9°	1	5		R300-066C6-20H	63.0	66.0	80.0	7.5	1.90	18478	5	R300-2060..
	20	C6	15.0	10.0	6.0	9°	1		4	R300-066C6-20M	63.0	66.0	80.0	7.5	1.90	18478	4	R300-2060..
50.0	16	C6	12.0	8.0	3.8	4°	1	6		R300-066C6-16H	63.0	66.0	60.0	5.0	1.89	17600	6	R300-1648..
	16	C6	12.0	8.0	3.8	4°	1		4	R300-066C6-16L	63.0	66.0	60.0	5.0	1.90	17600	4	R300-1648..
	16	C6	12.0	8.0	3.8	4°	1		5	R300-066C6-16M	63.0	66.0	60.0	5.0	1.90	17600	5	R300-1648..
54.0	12	C6	9.0	6.0	3.0	3°	1	7		R300-066C6-12H	63.0	66.0	50.0	3.0	1.64	21700	7	R300-1240..
	12	C6	9.0	6.0	3.0	3°	1		4	R300-066C6-12L	63.0	66.0	50.0	3.0	1.66	21700	4	R300-1240..
	12	C6	9.0	6.0	3.0	3°	1		5	R300-066C6-12M	63.0	66.0	50.0	3.0	1.65	21700	5	R300-1240..
58.0	08	C6	6.0	4.0	1.9	1°	1	10		R300-066C6-08H	63.0	66.0	50.0	1.2	1.66	23100	10	R300-0828..
60.0	20	C6	15.0	10.0	6.0	6°	1	6		R300-080C6-20H	63.0	80.0	80.0	7.5	1.90	15622	6	R300-2060..
	20	C6	15.0	10.0	6.0	6°	1		5	R300-080C6-20M	63.0	80.0	80.0	7.5	1.90	15622	5	R300-2060..
64.0	16	C6	12.0	8.0	3.8	3°	1	7		R300-080C6-16H	63.0	80.0	60.0	5.0	1.90	15400	7	R300-1648..
	16	C6	12.0	8.0	3.8	3°	1		5	R300-080C6-16M	63.0	80.0	60.0	5.0	1.90	15400	5	R300-1648..
68.0	12	C6	9.0	6.0	3.0	2°	1	8		R300-080C6-12H	63.0	80.0	50.0	3.0	1.89	18900	8	R300-1240..
	12	C6	9.0	6.0	3.0	2°	1		6	R300-080C6-12M	63.0	80.0	50.0	3.0	1.90	18900	6	R300-1240..
72.0	08	C6	6.0	4.0	1.9	1°	1	12		R300-080C6-08H	63.0	80.0	50.0	1.2	1.89	20500	12	R300-0828..
80.0	20	C8	15.0	10.0	6.0	4°	1	7		R300-100C8-20H	80.0	100.0	80.0	7.5	3.80	12843	7	R300-2060..
	20	C8	15.0	10.0	6.0	4°	1		6	R300-100C8-20M	80.0	100.0	80.0	7.5	3.80	12843	6	R300-2060..

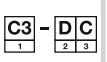
 J200

 O5

 Q5

 Q1

 Q35

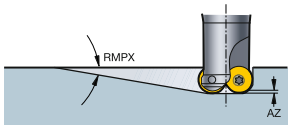
 Q16

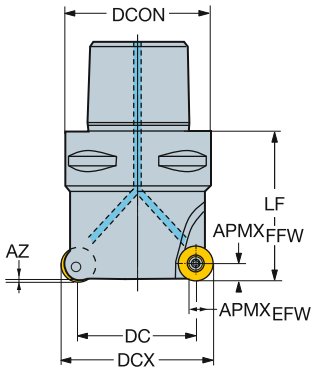
Fraise à surfacer CoroMill® 300

Coromant Capto®

Conception positive







Version en pouces

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, pouces DCON	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
1.547	13	C5	.375	.248	.110	5°	1		5	RA300-052C5-13H	1.969	2.047	2.000	2.2	1.98	16900	3	R300-13..
	13	C5	.375	.248	.110	5°	1		3	RA300-052C5-13L	1.969	2.047	2.000	2.2	1.98	16600	3	R300-13..
	13	C5	.375	.248	.110	5°	1		4	RA300-052C5-13M	1.969	2.047	2.000	2.2	1.98	16600	3	R300-13..
2.000	25	C6	.750	.492	.236	0°	1		3	RA300-076C6-25L	2.480	3.000	3.150	7.5	3.96	18214	3	R300-25..
	25	C6	.750	.492	.236	0°	1	4		RA300-076C6-25M	2.480	3.000	3.150	7.5	3.96	18214	4	R300-25..
2.098	13	C6	.375	.248	.110	3°	1		4	RA300-066C6-13L	2.480	2.598	2.000	2.2	2.50	14300	4	R300-13..
	13	C6	.375	.248	.110	3°	1		5	RA300-066C6-13M	2.480	2.598	2.000	2.2	2.50	14300	5	R300-13..
	13	C6	.375	.248	.110	3°	1	7		RA300-066C6-13H	2.480	2.598	2.000	2.2	2.50	14300	7	R300-13..
2.213	20	C6	.591	.394	.236	7°	1		4	RA300-076C6-20M	2.480	3.000	3.150	5.5	3.96	16311	4	R300-20..
	20	C6	.591	.394	.236	7°	1	5		RA300-076C6-20H	2.480	3.000	3.150	5.5	3.96	16311	5	R300-20..
2.370	16	C6	.472	.315	.150	2°	1	5		RA300-076C6-16M	2.480	2.992	2.362	3.7	3.96	16000	5	R300-16..
	16	C6	.472	.315	.150	2°	1		7	RA300-076C6-16H	2.480	2.992	2.362	3.7	3.96	16000	7	R300-16..
3.000	25	C8	.750	.492	.276	0°	1		4	RA300-102C8-25M	3.150	4.000	3.150	7.5	8.14	3120	4	R300-25..
	25	C8	.750	.492	.276	0°	1	6		RA300-102C8-25H	3.150	4.000	3.150	7.5	8.14	13498	6	R300-25..
3.213	20	C8	.591	.394	.236	4°	1		6	RA300-102C8-20M	3.150	4.000	3.150	5.5	8.14	12672	6	R300-20..
	20	C8	.591	.394	.236	4°	1	7		RA300-102C8-20H	3.150	4.000	3.150	5.5	8.14	12672	7	R300-20..

 J200

 O5

Tailor Made Q5

ISO 13399 Q1

CNSC CXSC Q35

C3 – D C Q16

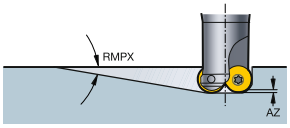
Fraise à surfacer CoroMill® 300

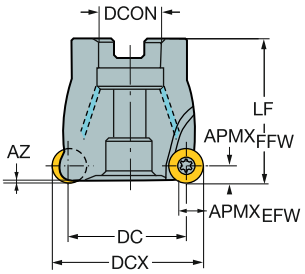
Montage sur mandrin

Conception positive

STDNO ISO 6462:2011







Version métrique

DC		CZC_{MS}	$APMX_{EFW}$	$APMX_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, mm DCON	ISO	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
32.0	08	16	6.0	4.0	1.9	3°	1		5	R300-040Q16-08M	16.0	A		40.0	40.0	1.2	0.44	30800	5	R300-0828..
	08	16	6.0	4.0	1.9	3°	1	6		R300-040Q16-08H	16.0	A		40.0	40.0	1.2	0.44	30800	6	R300-0828..
38.0	12	22	9.0	6.0	3.0	5°	1	5		R300-050Q22-12H	22.0	A		50.0	50.0	3.0	0.83	25000	5	R300-1240..
	12	22	9.0	6.0	3.0	5°	1		3	R300-050Q22-12L	22.0	A		50.0	50.0	3.0	0.79	25000	3	R300-1240..
	12	22	9.0	6.0	3.0	5°	1		4	R300-050Q22-12M	22.0	A		50.0	50.0	3.0	0.79	25000	4	R300-1240..
40.0	12	22	9.0	6.0	3.0	5°	1	5		R300-052Q22-12H	22.0	A		52.0	50.0	3.0	0.87	24400	5	R300-1240..
	12	22	9.0	6.0	3.0	5°	1		3	R300-052Q22-12L	22.0	A		52.0	50.0	3.0	0.79	24400	3	R300-1240..
	12	22	9.0	6.0	3.0	5°	1		4	R300-052Q22-12M	22.0	A		52.0	50.0	3.0	0.79	24400	4	R300-1240..
42.0	08	22	6.0	4.0	1.9	2°	1	8		R300-050Q22-08H	22.0	A		50.0	50.0	1.2	0.83	26700	8	R300-0828..
44.0	08	22	6.0	4.0	1.9	2°	1	8		R300-052Q22-08H	22.0	A		52.0	50.0	1.2	0.85	26100	8	R300-0828..
47.0	16	22	12.0	8.0	3.8	5°	1	6		R300-063Q22-16H	22.0	A		63.0	50.0	5.0	0.86	18200	6	R300-1648..
	16	22	12.0	8.0	3.8	5°	1		3	R300-063Q22-16L	22.0	A		63.0	50.0	5.0	0.97	18200	3	R300-1648..
	16	22	12.0	8.0	3.8	5°	1		4	R300-063Q22-16M	22.0	A		63.0	50.0	5.0	0.87	18200	4	R300-1648..
51.0	12	22	9.0	6.0	3.0	3°	1	7		R300-063Q22-12H	22.0	A		63.0	50.0	3.0	0.97	22100	7	R300-1240..
	12	22	9.0	6.0	3.0	3°	1		4	R300-063Q22-12L	22.0	A		63.0	50.0	3.0	0.97	22100	4	R300-1240..
	12	22	9.0	6.0	3.0	3°	1		5	R300-063Q22-12M	22.0	A		63.0	50.0	3.0	0.97	22100	5	R300-1240..
55.0	08	22	6.0	4.0	1.9	1°	1	10		R300-063Q22-08H	22.0	A		63.0	50.0	1.2	0.97	23700	10	R300-0828..
60.0	20	27	15.0	10.0	6.0	6°	1	6		R300-080Q27-20H	27.0	A		80.0	50.0	7.5	0.79	15622	6	R300-2060..
	20	27	15.0	10.0	6.0	6°	1		4	R300-080Q27-20L	27.0	A		80.0	50.0	7.5	0.79	15622	4	R300-2060..
	20	27	15.0	10.0	6.0	6°	1		5	R300-080Q27-20M	27.0	A		80.0	50.0	7.5	0.79	15622	5	R300-2060..
64.0	16	27	12.0	8.0	3.8	3°	1	7		R300-080Q27-16H	27.0	A		80.0	50.0	5.0	1.18	15400	7	R300-1648..
	16	27	12.0	8.0	3.8	3°	1		5	R300-080Q27-16M	27.0	A		80.0	50.0	5.0	1.18	15400	5	R300-1648..
68.0	12	27	9.0	6.0	3.0	2°	1	8		R300-080Q27-12H	27.0	A		80.0	50.0	3.0	1.18	18900	8	R300-1240..
	12	27	9.0	6.0	3.0	2°	1		6	R300-080Q27-12M	27.0	A		80.0	50.0	3.0	1.18	18900	6	R300-1240..
72.0	08	27	6.0	4.0	1.9	1°	1	12		R300-080Q27-08H	27.0	A		80.0	50.0	1.2	1.18	20500	12	R300-0828..
80.0	20	32	15.0	10.0	6.0	4°	1	7		R300-100Q32-20H	32.0	A		100.0	63.0	7.5	1.90	12843	7	R300-2060..
	20	32	15.0	10.0	6.0	4°	1		5	R300-100Q32-20L	32.0	A		100.0	63.0	7.5	1.90	12843	5	R300-2060..
	20	32	15.0	10.0	6.0	4°	1		6	R300-100Q32-20M	32.0	A		100.0	63.0	7.5	1.90	12843	6	R300-2060..
84.0	16	32	12.0	8.0	3.8	2°	0		6	R300-100Q32-16M	32.0	A		100.0	50.0	5.0	1.67	13300	6	R300-1648..
	16	32	12.0	8.0	3.8	2°	0	8		R300-100Q32-16H	32.0	A		100.0	50.0	5.0	1.67	13300	8	R300-1648..
105.0	20	40	15.0	10.0	6.0	3°	1	9		R300-125Q40-20H	40.0	B		125.0	63.0	7.5	2.60	10768	9	R300-2060..
	20	40	15.0	10.0	6.0	3°	1		5	R300-125Q40-20L	40.0	B		125.0	63.0	7.5	2.60	10768	5	R300-2060..
	20	40	15.0	10.0	6.0	3°	1		7	R300-125Q40-20M	40.0	B		125.0	63.0	7.5	2.60	10768	7	R300-2060..
109.0	16	32	12.0	8.0	3.8	1°	0		8	R300-125Q32-16M	32.0	A		125.0	63.0	5.0	2.90	11900	8	R300-1648..
	16	32	12.0	8.0	3.8	1°	0	10		R300-125Q32-16H	32.0	A		125.0	63.0	5.0	2.88	11900	10	R300-1648..
140.0	20	40	15.0	10.0	6.0	2°	0		6	R300-160Q40-20L	40.0	B		160.0	63.0	7.5	3.80	9106	6	R300-2060..
	20	40	15.0	10.0	6.0	2°	0		9	R300-160Q40-20M	40.0	B		160.0	63.0	7.5	3.82	9106	9	R300-2060..
	20	40	15.0	10.0	6.0	2°	0	11		R300-160Q40-20H	40.0	B		160.0	63.0	7.5	3.83	9106	11	R300-2060..
180.0	20	60	15.0	10.0	6.0	1°	0		7	R300-200Q60-20L	60.0	C	101.6	200.0	63.0	7.5	8.90	7799	7	R300-2060..
	20	60	15.0	10.0	6.0	1°	0		11	R300-200Q60-20M	60.0	C	101.6	200.0	63.0	7.5	8.90	7799	11	R300-2060..

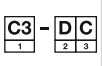
 J200

 O5

 Q5

 Q1

 Q35

 Q16

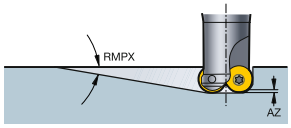
Fraise à surfacer CoroMill® 300

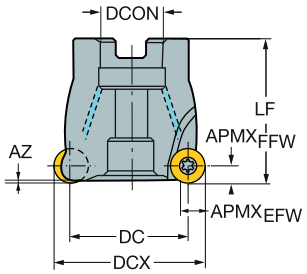
Montage sur mandrin

Conception positive

STDNO ISO 6462:2011







Version en pouces

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, pouces DCON	ISO	DBC	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
1.500	13	3/4	.375	.248	.110	5°	1		3	RA300-051R19-13L	.750	A		2.000	1.969	2.2	1.66	16900	3	R300-13..
	13	3/4	.375	.248	.110	5°	1		4	RA300-051R19-13M	.750	A		2.000	1.969	2.2	1.66	16900	4	R300-13..
	13	3/4	.375	.248	.110	5°	1	5		RA300-051R19-13H	.750	A		2.000	1.969	2.2	1.67	16900	5	R300-13..
1.870	16	3/4	.472	.315	.150	5°	1		3	RA300-063R19-16L	.750	A		2.500	1.969	3.7	0.40	18200	3	R300-16..
	16	3/4	.472	.315	.150	5°	1		4	RA300-063R19-16M	.750	A		2.500	1.969	3.7	1.17	18200	4	R300-16..
	16	3/4	.472	.315	.150	5°	1	6		RA300-063R19-16H	.750	A		2.500	1.969	3.7	0.41	18200	6	R300-16..
2.000	13	3/4	.375	.248	.110	3°	1		4	RA300-063R19-13L	.750	A		2.500	1.969	2.2	1.17	14700	4	R300-13..
	13	3/4	.375	.248	.110	3°	1		5	RA300-063R19-13M	.750	A		2.500	1.969	2.2	1.17	14700	5	R300-13..
	13	3/4	.375	.248	.110	3°	1	6		RA300-063R19-13H	.750	A		2.500	1.969	2.2	1.17	14700	6	R300-13..
	25	1	.750	.492	.236	0°	1		3	RA300-076R25-25L	1.000	A		3.000	1.969	7.5	3.96	18214	3	R300-25..
	25	1	.750	.492	.236	0°	1	4		RA300-076R25-25M	1.000	A		3.000	1.969	7.5	3.96	18214	4	R300-25..
2.213	20	1	.591	.394	.236	7°	1		3	RA300-076R25-20L	1.000	A		3.000	2.480	5.5	2.02	16311	3	R300-20..
	20	1	.591	.394	.236	7°	1		4	RA300-076R25-20M	1.000	A		3.000	2.480	5.5	2.02	16311	4	R300-20..
	20	1	.591	.394	.236	7°	1	5		RA300-076R25-20H	1.000	A		3.000	2.480	5.5	2.02	16311	5	R300-20..
2.370	16	1	.472	.315	.150	4°	1		5	RA300-076R25-16M	1.000	A		3.000	1.969	3.7	2.51	16000	5	R300-16..
	16	1	.472	.315	.150	4°	1	7		RA300-076R25-16H	1.000	A		3.000	1.969	3.7	2.51	16000	7	R300-16..
2.500	13	1	.375	.248	.110	2°	1		5	RA300-076R25-13L	1.000	A		3.000	1.969	2.2	3.08	13500	5	R300-13..
	13	1	.375	.248	.110	2°	1		6	RA300-076R25-13M	1.000	A		3.000	1.969	2.2	3.08	13500	6	R300-13..
	13	1	.375	.248	.110	2°	1	7		RA300-076R25-13H	1.000	A		3.000	1.969	2.2	3.08	13500	7	R300-13..
3.000	25	1 1/2	.750	.492	.276	0°	1		4	RA300-102R38-25M	1.500	A		4.000	2.480	7.5	3.96	13498	4	R300-25..
	25	1 1/2	.750	.492	.276	0°	1	6		RA300-102R38-25H	1.500	A		4.000	2.480	7.5	3.96	13498	6	R300-25..
3.213	20	1 1/2	.591	.394	.236	4°	1		5	RA300-102R38-20L	1.500	A		4.000	2.480	5.5	24.20	12672	5	R300-20..
	20	1 1/2	.591	.394	.236	4°	1		6	RA300-102R38-20M	1.500	A		4.000	2.480	5.5	24.20	12672	6	R300-20..
	20	1 1/2	.591	.394	.236	4°	1	7		RA300-102R38-20H	1.500	A		4.000	2.480	5.5	3.96	12672	7	R300-20..
3.370	16	1 1/2	.472	.315	.150	2°	1		5	RA300-102R38-16L	1.500	A		4.000	2.480	3.7	5.72	13200	5	R300-16..
	16	1 1/2	.472	.315	.150	2°	1		6	RA300-102R38-16M	1.500	A		4.000	2.480	3.7	5.72	13200	6	R300-16..
	16	1 1/2	.472	.315	.150	2°	1	8		RA300-102R38-16H	1.500	A		4.000	2.480	3.7	5.72	13200	8	R300-16..
4.000	25	1 1/2	.750	.492	.276	0°	1		5	RA300-127R38-25M	1.500	A		5.000	2.480	7.5	8.27	10994	5	R300-25..
	25	1 1/2	.750	.492	.276	0°	1	7		RA300-127R38-25H	1.500	B		5.000	2.480	7.5	5.72	10994	7	R300-25..
4.213	20	1 1/2	.591	.394	.236	3°	1		7	RA300-127R38-20M	1.500	B		5.000	2.480	5.5	5.72	10645	7	R300-20..
5.000	25	1 1/2	.750	.492	.276	0°	0		5	RA300-152R38-25L	1.500	B		6.000	2.480	7.5	8.22	9576	5	R300-25..
	25	1 1/2	.750	.492	.276	0°	0		7	RA300-152R38-25M	1.500	B		6.000	2.480	7.5	8.22	9576	7	R300-25..
	25	1 1/2	.750	.492	.276	0°	0	8		RA300-152R38-25H	1.500	B		6.000	2.480	7.5	8.22	9576	8	R300-25..
5.213	20	1 1/2	.591	.394	.236	2°	0		6	RA300-152R38-20L	1.500	B		6.000	2.480	5.5	8.21	9404	6	R300-20..
	20	1 1/2	.591	.394	.236	2°	0		9	RA300-152R38-20M	1.500	B		6.000	2.480	5.5	8.21	9404	9	R300-20..
	20	1 1/2	.591	.394	.236	2°	0	10		RA300-152R38-20H	1.500	B		6.000	2.480	5.5	8.21	9404	10	R300-20..
7.000	25	2 1/2	.750	.492	.276	0°	0		8	RA300-203R63-25M	2.500	C	4.000	8.000	2.480	7.5	26.40	7726	8	R300-25..
	25	2 1/2	.750	.492	.276	0°	0	11		RA300-203R63-25H	2.500	C	4.000	8.000	2.480	7.5	26.40	7726	11	R300-25..
7.213	20	2 1/2	.591	.394	.236	1°	0		11	RA300-203R63-20M	2.500	C	4.000	8.000	2.480	5.5	26.40	7718	11	R300-20..

 J200

 O5

Q5

Q1

Q35

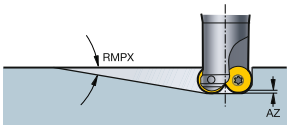
Q16

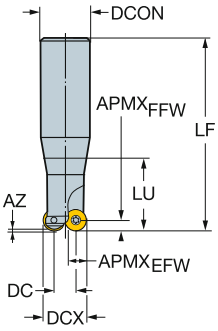
Fraise à surfacer CoroMill® 300

Queue cylindrique

Version neutre







Version métrique

DC		CZC MS	APMX EFW	APMX FFW	AZ	RMPX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
5.0	05	16	3.8	2.5	1.8	20°	0	2	R300-010A16L-05L	16.0	10.0	160.0	25.4	0.6	0.32	15900	2	R300-0517..
	07 20	16	5.3	3.5	1.0	20°	0	2	R300-012A16L-07L	16.0	12.0	200.0	37.8	0.9	0.23	8900	2	R300-0720..
8.0	07 24	20	5.3	3.5	0.9	20°	0	2	R300-015A20L-07L	20.0	15.0	200.0	43.8	0.9	0.54	12700	2	R300-0724..
	08	20	6.0	4.0	1.8	20°	0	2	R300-016A20L-08L	20.0	16.0	200.0	51.9	1.2	0.54	12700	2	R300-0828..
10.0	10	25	7.5	5.0	3.4	20°	0	2	R300-020A25L-10L	25.0	20.0	250.0	48.8	3.0	1.18	8100	2	R300-1032..
12.0	12	25	9.0	6.0	2.7	20°	0	2	R300-024A25L-12L	25.0	24.0	250.0	76.0	3.0	1.00	8900	2	R300-1240..
13.0	12	32	9.0	6.0	1.4	20°	0	2	R300-025A32L-12L	32.0	25.0	250.0	42.9	3.0	1.88	15800	2	R300-1240..
16.0	16	32	12.0	8.0	4.8	20°	0	2	R300-032A32L-16L	32.0	32.0	250.0	72.2	5.0	1.42	8700	2	R300-1648..

Version en pouces

DC		CZC MS	APMX EFW	APMX FFW	AZ	RMPX	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Ft/lbs	Lbs	RPMX	CICT	MIID
.178	05	1/2	.148	.098	.055	20°	0	2	RA300-010O13L-05L	.500	.375	6.000	1.299	0.4	0.49	12500	2	R300-05..
.224	07 20	5/8	.207	.138	.055	20°	0	2	RA300-013O16L-07L	.625	.500	8.000	1.815	0.7	0.88	8500	2	R300-07..
.310	08	3/4	.236	.157	.039	20°	0	2	RA300-016O19L-08L	.750	.625	9.000	2.268	0.9	1.67	8300	2	R300-08..
.356	10	3/4	.295	.197	.110	20°	0	2	RA300-019O19L-10L	.750	.750	9.000	2.843	2.2	2.02	8300	2	R300-10..
.500	13	1	.375	.250	.118	20°	0	2	RA300-025O25L-13L	1.000	1.000	10.000	2.843	3.7	2.02	8800	2	R300-13..
.620	16	1 1/4	.472	.315	.197	20°	0	2	RA300-032O32L-16L	1.250	1.250	10.000	2.843	3.7	3.08	8700	2	R300-16..

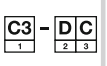
 J200

 O5

 Q5

 Q1

 Q35

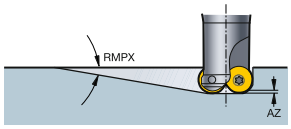
 Q16

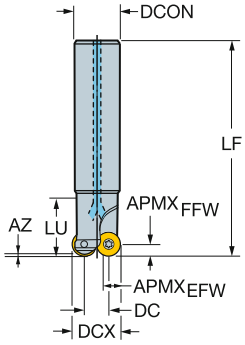
Fraise à surfacer CoroMill® 300

Queue cylindrique

Conception positive







Version métrique

DC		CZC_{MS}	$APMX_{EFW}$	$APMX_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
15.0	10	20	7.5	5.0	2.3	13°	1		2	R300-025A20-10M	20.0	25.0	150.0	3.0	0.50	2850	2	R300-1032..
17.0	08	20	6.0	4.0	1.9	8°	1		3	R300-025A20-08M	20.0	25.0	150.0	1.2	0.44	7200	3	R300-0828..
20.0	12	25	9.0	6.0	3.0	12°	1	3		R300-032A25-12H	25.0	32.0	150.0	3.0	0.65	3550	3	R300-1240..
	12	25	9.0	6.0	3.0	12°	1		2	R300-032A25-12M	25.0	32.0	190.0	3.0	1.18	8900	2	R300-1240..
22.0	10	25	7.5	5.0	2.3	7°	1	4		R300-032A25-10H	25.0	32.0	150.0	3.0	0.70	2850	4	R300-1032..
	10	25	7.5	5.0	2.3	7°	1		3	R300-032A25-10M	25.0	32.0	190.0	3.0	0.70	1470	3	R300-1032..
24.0	08	25	6.0	4.0	1.9	5°	1	5		R300-032A25-08H	25.0	32.0	150.0	1.2	0.63	3590	5	R300-0828..
	08	25	6.0	4.0	1.9	5°	1		4	R300-032A25-08M	25.0	32.0	190.0	1.2	0.79	9000	4	R300-0828..
28.0	12	32	9.0	6.0	3.0	8°	1		3	R300-040A32-12M	32.0	40.0	250.0	3.0	1.90	1140	3	R300-1240..
	12	32	9.0	6.0	3.0	8°	1	4		R300-040A32-12H	32.0	40.0	150.0	3.0	1.62	2850	4	R300-1240..

Version en pouces

DC		CZC_{MS}	$APMX_{EFW}$	$APMX_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, pouces DCON	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
.625	09	1	.281	.177	.079	8°	1		2	RA300-025O25-09M	1.000	1.000	7.500	2.2	2.02	14500	2	R300-09..
	09	1	.281	.177	.079	8°	1	3		RA300-025O25-09H	1.000	1.000	6.000	2.2	1.67	27400	3	R300-09..
.750	13	1 1/4	.375	.248	.110	12°	1		2	RA300-032O32-13M	1.250	1.250	10.000	2.2	1.67	7400	2	R300-13..
	13	1 1/4	.375	.248	.110	12°	1	3		RA300-032O32-13H	1.250	1.250	6.000	2.2	1.67	25100	3	R300-13..
.875	09	1 1/4	.281	.177	.079	5°	1		3	RA300-032O32-09M	1.250	1.250	10.000	2.2	1.67	7400	3	R300-09..
	09	1 1/4	.281	.177	.079	5°	1	4		RA300-032O32-09H	1.250	1.250	6.000	2.2	1.68	27400	4	R300-09..
1.000	13	1 1/4	.375	.248	.110	8°	1		3	RA300-038O32-13M	1.250	1.500	10.000	2.2	3.08	7400	3	R300-13..
	13	1 1/4	.375	.248	.110	8°	1	4		RA300-038O32-13H	1.250	1.500	6.000	2.2	2.51	21600	4	R300-13..
1.125	09	1 1/4	.281	.187	.079	7°	1	4		RA300-038O32-09H	1.250	1.500	6.000	2.2	2.51	27400	4	R300-09..

 J200

 O5

 Q5

 Q1

 Q35

 Q16

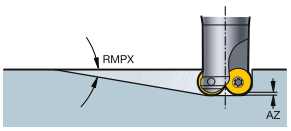
SANDVIK Coromant

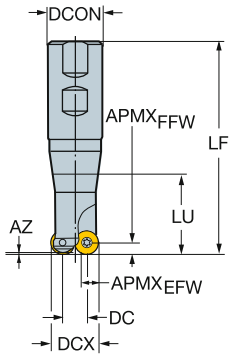
Fraise à surfacer CoroMill® 300

Weldon

Version neutre







Version métrique

DC		CZC_{MS}	$APMX_{EFW}$	$APMX_{FFW}$	AZ	RMPX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
5.0	07 20	16	5.3	3.5	1.0	20°	0	2	R300-012B16L-07L	16.0	12.0	109.0	37.6	0.9	0.24	34000	2	R300-0720..
8.0	07 24	20	5.3	3.5	0.9	20°	0	2	R300-015B20L-07L	20.0	15.0	131.0	43.6	0.9	0.38	25000	2	R300-0724..
	08	20	6.0	4.0	1.8	20°	0	2	R300-016B20L-08L	20.0	16.0	131.0	51.6	1.2	0.38	24700	2	R300-0828..
10.0	10	25	7.5	5.0	3.4	20°	0	2	R300-020B25L-10L	25.0	20.0	137.0	48.4	3.0	0.58	34000	2	R300-1032..
13.0	12	32	9.0	6.0	1.4	20°	0	2	R300-025B32L-12L	32.0	25.0	141.0	42.8	3.0	0.82	20200	2	R300-1240..

Version en pouces

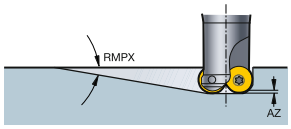
DC		CZC_{MS}	$APMX_{EFW}$	$APMX_{FFW}$	AZ	RMPX	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Ft/lbs	Lbs	RPMX	CICT	MIID
.178	05	1/2	.148	.098	.055	20°	0	2	RA300-010M13-05L	.500	.375	3.030	.902	0.4	0.31	24700	2	R300-05..
.224	07 20	5/8	.207	.138	.055	20°	0	2	RA300-013M16-07L	.625	.500	4.075	1.484	0.7	0.52	35200	2	R300-07..
.310	08	3/4	.236	.157	.039	20°	0	2	RA300-016M19-08L	.750	.625	4.282	1.717	0.9	0.62	24900	2	R300-08..
.356	10	1	.295	.197	.110	20°	0	2	RA300-019M25-10L	1.000	.750	4.781	1.539	2.2	0.42	35900	2	R300-10..

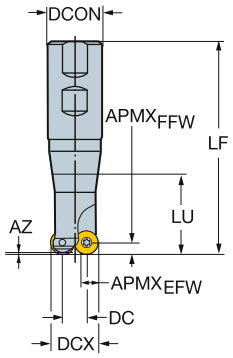
Fraise à surfacer CoroMill® 300

Weldon

Conception positive







Version en pouces

DC		CZC_{MS}	$APMX_{EFW}$	$APMX_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, pouces DCON	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
.625	09	1	.281	.177	.079	13°	1		2	RA300-025M25-09M	1.000	1.000	5.281	2.2	1.67	14500	2	R300-09..
	09	1	.281	.177	.079	13°	1	3		RA300-025M25-09H	1.000	1.000	5.281	2.2	1.67	27400	3	R300-09..
.750	13	1 1/4	.375	.248	.110	12°	1		2	RA300-032M32-13M	1.250	1.250	5.949	2.2	1.68	25100	2	R300-13..
	13	1 1/4	.375	.248	.110	12°	1	3		RA300-032M32-13H	1.250	1.250	5.949	2.2	1.68	25100	3	R300-13..
.875	09	1 1/4	.281	.177	.079	7°	1		4	RA300-032M32-09H	1.250	1.250	5.949	2.2	1.67	27400	3	R300-09..
	09	1 1/4	.281	.177	.079	7°	1		3	RA300-032M32-09M	1.250	1.250	5.949	2.2	3.96	7400	3	R300-09..
1.000	13	1 1/4	.375	.248	.110	8°	1		3	RA300-038M32-13M	1.250	1.500	6.281	2.2	2.02	21600	3	R300-13..
	13	1 1/4	.375	.248	.110	8°	1	4		RA300-038M32-13H	1.250	1.500	6.281	2.2	2.02	21600	4	R300-13..
1.125	09	1 1/4	.281	.177	.079	6°	1	4		RA300-038M32-09H	1.250	1.500	6.281	2.2	2.02	27400	4	R300-09..

 J200

 O5

Q5

Q1

Q35

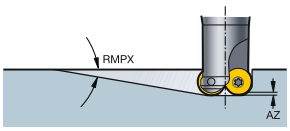
Q16

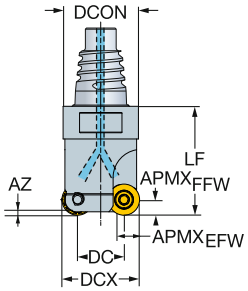
Fraise à surfacer CoroMill® 300

Coromant EH

Version neutre







Version métrique

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
5.0	05	E10	3.8	2.5	1.8	20°	1	2	R300-10EH10-05L	9.7	10.0	20.0	0.6	0.01	20000	2	R300-0517..
	07 20	E12	5.3	3.5	1.0	20°	1	2	R300-12EH12-07L	11.7	12.0	25.0	0.9	0.02	20000	2	R300-0720..
7.0	05	E12	3.8	2.5	1.0	10°	1	3	R300-12EH12-05M	11.7	12.0	20.0	0.6	0.02	20000	3	R300-0517..
8.0	07 20	E12	5.3	3.5	1.1	20°	1	3	R300-15EH12-07M	11.7	15.0	25.0	0.9	0.02	20000	3	R300-0720..
	07 24	E12	5.3	3.5	0.9	20°	1	2	R300-15EH12-07L	11.7	15.0	25.0	0.9	0.02	20000	2	R300-0724..
	08	E16	6.0	4.0	1.8	20°	1	2	R300-16EH16-08L	15.5	16.0	30.0	1.2	0.03	20000	2	R300-0828..
9.0	07 20	E16	5.3	3.5	0.9	15°	1	3	R300-16EH16-07M	15.5	16.0	25.0	0.9	0.03	20000	3	R300-0720..
10.0	10	E20	7.5	5.0	3.4	20°	1	2	R300-20EH20-10L	19.3	20.0	35.0	3.0	0.07	20000	2	R300-1032..
12.0	08	E20	6.0	4.0	1.5	12°	1	3	R300-20EH20-08M	19.3	20.0	30.0	1.2	0.06	20000	3	R300-0828..
	12	E20	9.0	6.0	2.7	20°	1	2	R300-24EH20-12L	19.3	24.0	35.0	3.0	0.08	15000	2	R300-1240..
15.0	10	E25	7.5	5.0	1.1	15°	1	2	R300-25EH25-10L	24.2	25.0	35.0	3.0	0.12	15000	2	R300-1032..
	10	E25	7.5	5.0	1.3	15°	1	3	R300-25EH25-10M	24.2	25.0	35.0	3.0	0.11	15000	3	R300-1032..
16.0	16	E25	12.0	8.0	4.8	20°	1	2	R300-32EH25-16L	24.2	32.0	40.0	5.0	0.14	15000	2	R300-1648..
20.0	12	E25	9.0	6.0	1.4	15°	1	3	R300-32EH25-12M	24.2	32.0	35.0	3.0	0.13	15000	3	R300-1240..
22.0	10	E25	7.5	5.0	1.7	10°	1	4	R300-32EH25-10H	24.2	32.0	35.0	3.0	0.14	15000	4	R300-1032..

Version en pouces

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
.178	05	E10	.148	.098	.054	20°	1	2	RA300-10EH10-05L	.364	.375	.787	0.4	0.02	20000	2	R300-05..
.224	07 20	E12	.207	.138	.056	20°	1	2	RA300-13EH12-07L	.484	.500	.984	0.7	0.04	20000	2	R300-07..
.303	05	E12	.148	.098	.035	10°	1	3	RA300-13EH12-05M	.484	.500	.787	0.4	0.04	20000	3	R300-05..
.310	08	E16	.236	.157	.038	20°	1	2	RA300-16EH16-08L	.610	.625	1.181	0.9	0.07	20000	2	R300-08..
.349	07 20	E16	.207	.138	.035	20°	1	3	RA300-16EH16-07M	.610	.625	.984	0.7	0.07	20000	3	R300-07..
.356	10	E20	.295	.197	.111	20°	1	2	RA300-19EH20-10L	.728	.750	1.378	2.2	0.13	20000	2	R300-10..
.435	08	E20	.236	.157	.069	20°	1	3	RA300-19EH20-08M	.728	.750	1.181	0.9	0.11	20000	3	R300-08..

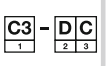
 J200

 O5

 Q5

 Q1

 Q35

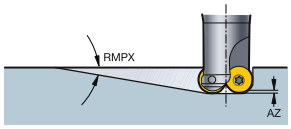
 Q16

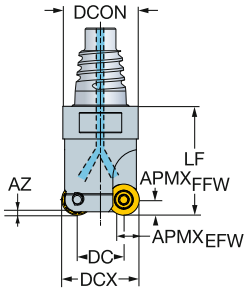
Fraise à surfacer CoroMill® 300

Coromant EH

Conception positive







Version métrique

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
17.0	08	E25	6.0	4.0	0.6	5°	1		3	R300-25EH25-08M	24.2	25.0	35.0	1.2	0.10	15000	3	R300-0828..
24.0	08	E25	6.0	4.0	2.0	5°	1	5		R300-32EH25-08H	24.2	32.0	35.0	1.2	0.13	15000	5	R300-0828..
	08	E25	6.0	4.0	2.0	5°	1		4	R300-32EH25-08M	24.2	32.0	35.0	1.2	0.13	15000	4	R300-0828..

 J200

 O5

Q5

ISO 13399 Q1

CNSC CXSC Q35

C3 – D C Q16

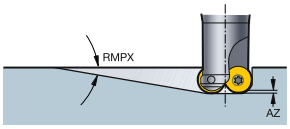
SANDVIK Coromant

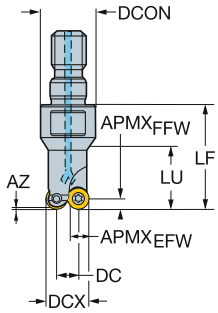
Fraise à surfacer CoroMill® 300

Accouplement fileté

Version neutre







Version métrique

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
5.0	05	M8	3.8	2.5	1.8	20°	0	2	R300-10T08-05L	12.8	10.0	42.5	14.8	0.6	0.10	1000	2	R300-0517..
	07 20	M8	5.3	3.5	1.0	20°	0	2	R300-12T08-07L	12.8	12.0	42.5	17.3	0.9	0.10	1000	2	R300-0720..
7.0	05	M8	3.8	2.5	1.0	10°	0	3	R300-12T08-05M	12.8	12.0	42.5		0.6	0.10	1000	3	R300-0517..
8.0	07 20	M8	5.3	3.5	1.1	20°	0	3	R300-15T08-07M	12.8	15.0	42.5		0.9	0.10	1000	3	R300-0720..
	07 24	M8	5.3	3.5	0.9	20°	0	2	R300-15T08-07L	12.8	15.0	42.5		0.9	0.10	1000	2	R300-0724..
	08	M8	6.0	4.0	1.8	20°	0	2	R300-16T08-08L	12.8	16.0	42.5		1.2	0.10	1000	2	R300-0828..
9.0	07 20	M8	5.3	3.5	0.9	15°	0	3	R300-16T08-07M	12.8	16.0	42.5		0.9	0.10	1000	3	R300-0720..
10.0	10	M10	7.5	5.0	3.4	20°	1	2	R300-20T10-10L	17.8	20.0	49.5		3.0	0.20	1000	2	R300-1032..
12.0	08	M10	6.0	4.0	1.5	12°	1	3	R300-20T10-08M	17.8	20.0	49.5		1.2	0.15	1000	3	R300-0828..
	12	M12	9.0	6.0	2.7	20°	1	2	R300-24T12-12L	20.8	24.0	57.0		3.0	0.20	1000	2	R300-1240..
15.0	10	M12	7.5	5.0	1.3	15°	1	3	R300-25T12-10M	20.8	25.0	57.0		3.0	0.20	1000	3	R300-1032..
	10	M12	7.5	5.0	1.1	15°	1	2	R300-25T12-10L	20.8	25.0	57.0		3.0	0.20	1000	2	R300-1032..
16.0	16	M16	12.0	8.0	4.8	20°	1	2	R300-32T16-16L	28.8	32.0	69.0		5.0	0.24	1000	2	R300-1648..
20.0	12	M16	9.0	6.0	1.4	15°	1	3	R300-32T16-12M	28.8	32.0	69.0		3.0	0.24	1000	3	R300-1240..
22.0	10	M16	7.5	5.0	1.7	10°	1	4	R300-32T16-10H	28.8	32.0	69.0		3.0	0.24	1000	4	R300-1032..
23.0	12	M16	9.0	6.0	5.0	16°	1	3	R300-35T16-12M	28.8	35.0	69.0		3.0	0.34	1000	3	R300-1240..
25.0	10	M16	7.5	5.0	3.6	10°	1	4	R300-35T16-10H	28.8	35.0	69.0		3.0	0.38	1000	4	R300-1032..
28.0	12	M16	9.0	6.0	5.0	13°	1	4	R300-40T16-12M	28.8	40.0	69.0		3.0	0.38	1000	4	R300-1240..
30.0	10	M16	7.5	5.0	3.6	8°	1	5	R300-40T16-10H	28.8	40.0	69.0		3.0	0.38	1000	5	R300-1032..
	12	M16	9.0	6.0	5.0	12°	1	4	R300-42T16-12M	28.8	42.0	69.0		3.0	0.38	1000	4	R300-1240..
32.0	10	M16	7.5	5.0	3.6	7°	1	5	R300-42T16-10H	28.8	42.0	69.0		3.0	0.38	1000	5	R300-1032..

Version en pouces

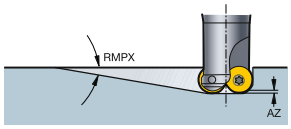
DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	Ft/lbs	Lbs	RPMX	CICT	MIID
.310	08	M8	.236	.157	.039	20°	0	2	RA300-16T08-08L	.504	.625	1.594	0.9	0.66	1000	2	R300-08..
.356	10	M10	.295	.197	.110	20°	1	2	RA300-19T10-10L	.701	.750	1.949	2.2	0.66	1000	2	R300-10..

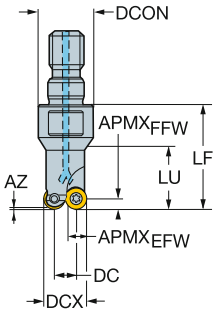
Fraise à surfacer CoroMill® 300

Accouplement fileté

Conception positive







Version métrique

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
17.0	08	M12	6.0	4.0	1.9	8°	1		3	R300-25T12-08M	20.8	25.0	35.0	1.2	0.20	1000	3	R300-0828..
24.0	08	M16	6.0	4.0	1.9	5°	1		4	R300-32T16-08M	28.8	32.0	45.0	1.2	0.24	1000	4	R300-0828..
	08	M16	6.0	4.0	1.9	5°	1	5		R300-32T16-08H	28.8	32.0	45.0	1.2	0.24	1000	5	R300-0828..
32.0	08	M16	6.0	4.0	1.9	3°	1		5	R300-40T16-08M	28.8	40.0	45.0	1.2	0.38	1000	5	R300-0828..
	08	M16	6.0	4.0	1.9	3°	1	6		R300-40T16-08H	28.8	40.0	45.0	1.2	0.38	1000	6	R300-0828..

 J200

 O5

Q5

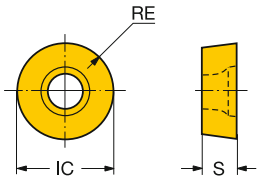
ISO 13399 Q1

CNSC CXSC Q35

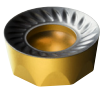
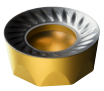
C3 – D C Q16

SANDVIK Coromant

Plaquettes pour fraises CoroMill® 200

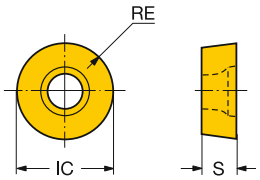


Version métrique

		RE		Référence de commande	P						M							K							N				S										H						Dimensions, mm, pouce	
					1025	1030	4220	4230	4240	530	1025	1030	1040	2030	2040	235	530	1020	3040	3220	3330	4220	H13A	1025	1030	H10F	H13A	1010	1025	1030	2030	2040	H10F	H13A	S30T	S40T	1010	1025	1030	3040	4220	530	IC	S
Léger		10	5.0	RCHT 10 T3 M0-PL	☆	☆				☆	☆	☆					☆							☆	☆			☆	☆	☆							☆	☆	☆			☆	10.0	3.97
			.197																																							.394	.156
		12	6.0	RCHT 12 04 M0-PL	☆	☆				☆	☆	☆					☆							☆	☆			☆	☆	☆							☆	☆	☆			☆	12.0	4.76
			.236																																							.472	.187
		16	8.0	RCHT 16 06 M0-PL	☆	☆					☆	☆												☆	☆				☆	☆									☆	☆				16.0	6.35
			.315																																							.630	.250
		20	10.0	RCHT 20 06 M0-PL	☆	☆					☆	☆												☆	☆				☆	☆									☆	☆				20.0	6.35
			.394																																							.787	.250
		10	5.0	RCHT 10 T3 M0-ML									☆	☆	☆																☆	☆												10.0	3.97
			.197																																							.394	.156
		12	6.0	RCHT1204M0-ML									☆	☆	☆																☆	☆												12.0	4.76
			.236																																							.472	.187
		16	8.0	RCHT 16 06 M0-ML									☆	☆	☆																☆	☆												16.0	6.35
			.315																																							.630	.250
		20	10.0	RCHT 20 06 M0-ML									☆	☆	☆																☆	☆												20.0	6.35
			.394																																							.787	.250
		10	5.0	RCHT 10 T3 M0-KL																		☆				☆							☆										10.0	3.97
			.197																																							.394	.156
		12	6.0	RCHT 12 04 M0-KL																		☆				☆							☆										12.0	4.76
			.236																																							.472	.187
		16	8.0	RCHT 16 06 M0-KL																		☆				☆							☆										16.0	6.35
			.315																																							.630	.250
		20	10.0	RCHT 20 06 M0-KL																		☆				☆							☆										20.0	6.35
			.394																																							.787	.250
Semi-finition		10	5.0	RCKT 10 T3 M0-PM		☆	☆	☆	☆		☆										☆			☆					☆					☆	☆			☆		☆		10.0	3.97
			.197																																							.394	.156
		12	6.0	RCKT 12 04 M0-PM		☆	☆	☆	☆		☆										☆			☆					☆					☆	☆			☆		☆		12.0	4.76
			.236																																							.472	.187
		16	8.0	RCKT 16 06 M0-PM		☆	☆	☆	☆		☆										☆			☆					☆					☆	☆			☆		☆		16.0	6.35
			.315																																							.630	.250
		20	10.0	RCKT 20 06 M0-PM		☆	☆	☆	☆		☆										☆			☆					☆					☆	☆			☆		☆		20.0	6.35
			.394																																							.787	.250
		10	5.0	RCKT 10 T3 M0-MM									☆	☆	☆																☆	☆												10.0	3.97
			.197																																							.394	.156
		12	6.0	RCKT 12 04 M0-MM									☆	☆	☆																☆	☆												12.0	4.76
			.236																																							.472	.187
		16	8.0	RCKT 16 06 M0-MM									☆	☆	☆																☆	☆												16.0	6.35
			.315																																							.630	.250
		20	10.0	RCKT 20 06 M0-MM									☆	☆	☆																☆	☆												20.0	6.35
			.394																																							.787	.250
		10	5.0	RCKT 10 T3 M0-KM														☆	☆	☆	☆																				☆			10.0	3.97
			.197																																							.394	.156
		12	6.0	RCKT 12 04 M0-KM														☆	☆	☆	☆																				☆			12.0	4.76
			.236																																							.472	.187
		16	8.0	RCKT 16 06 M0-KM														☆	☆	☆	☆																				☆			16.0	6.35
			.315																																							.630	.250
		20	10.0	RCKT 20 06 M0-KM														☆	☆	☆	☆																				☆			20.0	6.35
			.394																																							.787	.250

J474 J508 Q1 Q17

Plaquettes pour fraises CoroMill® 200

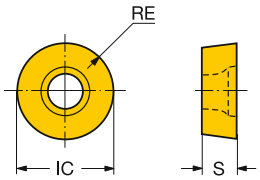


Version métrique

		RE		Référence de commande	P						M							K							N			S									H						Dimensions, mm, pouce	
					1025	1030	4220	4230	4240	530	1025	1030	1040	2030	2040	235	530	1020	3040	3220	3330	4220	H13A	1025	1030	H10F	H13A	1010	1025	1030	2030	2040	H10F	H13A	S30T	S40T	1010	1025	1030	3040	4220	530	IC	S
Semi-finition		10	5.0	RCKT 10 T3 M0-WM						☆						☆	☆								☆								☆									☆	10.0	3.97
			.197																																							.394	.156
		12	6.0	RCKT 12 04 M0-WM						☆						☆	☆								☆								☆									☆	12.0	4.76
			.236																																							.472	.187
		16	8.0	RCKT 16 06 M0-WM												☆									☆								☆										16.0	6.35
			.315																																							.630	.250
		20	10.0	RCKT 20 06 M0-WM												☆									☆								☆										20.0	6.35
			.394																																							.787	.250
Usinage lourd		10	5.0	RCKT 10 T3 M0-PH		☆	☆	☆	☆			☆										☆								☆								☆		☆	10.0	3.97
			.197																																							.394	.156
		12	6.0	RCKT 12 04 M0-PH		☆	☆	☆	☆			☆										☆								☆								☆		☆	12.0	4.76
			.236																																							.472	.187
		16	8.0	RCKT 16 06 M0-PH		☆	☆	☆	☆			☆										☆								☆								☆		☆	16.0	6.35
			.315																																							.630	.250
		20	10.0	RCKT 20 06 M0-PH		☆	☆	☆	☆			☆										☆								☆								☆		☆	20.0	6.35
			.394																																							.787	.250
		10	5.0	RCKT 10 T3 M0-KH														☆	☆	☆	☆																			☆		10.0	3.97
			.197																																							.394	.156
		12	6.0	RCKT 12 04 M0-KH														☆	☆	☆	☆																			☆		12.0	4.76
			.236																																							.472	.187
		16	8.0	RCKT 16 06 M0-KH														☆	☆	☆	☆																			☆		16.0	6.35
			.315																																							.630	.250
		20	10.0	RCKT 20 06 M0-KH														☆	☆	☆	☆																			☆		20.0	6.35
			.394																																							.787	.250

J474 J508 Q1 Q17

Plaquettes pour fraises CoroMill® 200

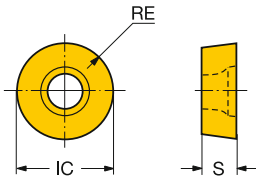


Version en pouces

		RE		Référence de commande	P						M						K								N				S										H				Dimensions, mm, pouce	
					1025	1030	235	4220	4230	4240	1030	1040	2030	2040	235	1020	3040	3220	3330	4220	H13A	1025	1030	H10F	H13A	1010	1025	1030	2030	2040	H10F	H13A	S30T	S40T	1010	1025	1030	3040	4220	IC	S
Léger		09	4.8	RCHT 09 T3 00-PL	☆	☆					☆											☆	☆			☆	☆	☆							☆	☆	☆			9.5	3.97
			.187																																					.375	.156
		13	6.4	RCHT 13 04 00-PL	☆	☆					☆											☆	☆			☆	☆	☆							☆	☆	☆			12.7	4.76
			.250																																					.500	.187
		19	9.5	RCHT 19 06 00-PL	☆	☆					☆											☆	☆				☆	☆								☆	☆			19.1	6.35
			.375																																					.750	.250
		09	4.8	RCHT 09 T3 00-ML								☆		☆																☆										9.5	3.97
			.187																																					.375	.156
		13	6.4	RCHT 13 04 00-ML								☆	☆	☆																☆	☆									12.7	4.76
			.250																																					.500	.187
		19	9.5	RCHT 19 06 00-ML									☆	☆																☆	☆									19.1	6.35
			.375																																					.750	.250
		09	4.8	RCHT 09 T3 00-KL																☆				☆								☆								9.5	3.97
			.187																																					.375	.156
		13	6.4	RCHT 13 04 00-KL																☆				☆								☆								12.7	4.76
			.250																																					.500	.187
		19	9.5	RCHT 19 06 00-KL																☆				☆								☆								19.1	6.35
			.375																																					.750	.250
Semi-finition		09	4.8	RCKT 09 T3 00-PM		☆		☆	☆	☆	☆								☆				☆					☆									☆	☆	9.5	3.97
			.187																																					.375	.156
		13	6.4	RCKT 13 04 00-PM		☆		☆	☆	☆	☆								☆				☆					☆				☆	☆				☆	☆	12.7	4.76
			.250																																					.500	.187
		19	9.5	RCKT 19 06 00-PM		☆		☆	☆	☆	☆								☆				☆					☆				☆	☆				☆	☆	19.1	6.35
			.375																																					.750	.250
		09	4.8	RCKT 09 T3 00-MM								☆	☆	☆																☆	☆									9.5	3.97
			.187																																					.375	.156
		13	6.4	RCKT 13 04 00-MM								☆	☆	☆																☆	☆									12.7	4.76
			.250																																					.500	.187
		19	9.5	RCKT 19 06 00-MM								☆	☆	☆																☆	☆									19.1	6.35
			.375																																					.750	.250
		09	4.8	RCKT 09 T3 00-WM																				☆							☆									9.5	3.97
			.187																																					.375	.156
		13	6.4	RCKT 13 04 00-WM			☆							☆										☆							☆									12.7	4.76
			.250																																					.500	.187
		19	9.5	RCKT 19 06 00-WM			☆							☆										☆							☆									19.1	6.35
			.375																																					.750	.250
		13	6.4	RCKT 13 04 00-KM													☆	☆	☆																				☆		12.7	4.76
			.250																																					.500	.187
		19	9.5	RCKT 19 06 00-KM												☆	☆	☆	☆																				☆		19.1	6.35
			.375																																					.750	.250

J474 J508 Q1 Q17

Plaquettes pour fraises CoroMill® 200

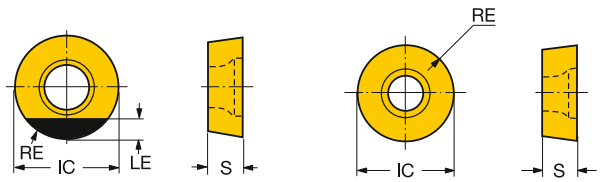


Version en pouces

		RE	Référence de commande	P						M						K						N				S										H						Dimensions, mm, pouce	
				1025	1030	235	4220	4230	4240	1030	1040	2030	2040	235		1020	3040	3220	3330	4220	H13A	1025	1030	H10F	H13A	1010	1025	1030	2030	2040	H10F	H13A	S30T	S40T		1010	1025	1030	3040	4220		IC	S
Usinage lourd		09	4.8		☆		☆	☆	☆	☆									☆								☆										☆		☆			9.5	3.97
			.187																																						.375	.156
		13	6.4		☆		☆	☆	☆	☆									☆								☆										☆		☆			12.7	4.76
			.250																																						.500	.187
		19	9.5		☆		☆	☆	☆	☆									☆								☆										☆		☆			19.1	6.35
			.375																																						.750	.250
		09	4.8													☆		☆																					☆			9.5	3.97
			.187																																						.375	.156
		13	6.4													☆	☆	☆																					☆			12.7	4.76
			.250																																						.500	.187
		19	9.5													☆	☆	☆	☆																					☆			19.1	6.35
			.375																																						.750	.250

J474 J508 Q1 Q17

Plaquettes pour fraises CoroMill® 200



Matériaux de coupe de haute technologie

		RE	Référence de commande	K 6190	K CB50	H CB50	Dimensions, mm, pouce IC	LE	S
		12 6.0	RCHT 12 04 M0		☆	☆	12.0	3.0	4.76
		.236					*.472*	*.118*	*.187*
Semi-finition		12 6.0	RCKT 12 04 MO	☆			12.0		4.76
		.236					*.472*		*.187*
		16 8.0	RCKT 16 06 MO	☆			16.0		6.35
		.315					*.630*		*.250*

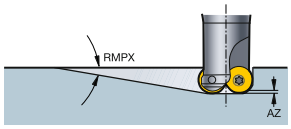
J474 J508 Q1 Q17

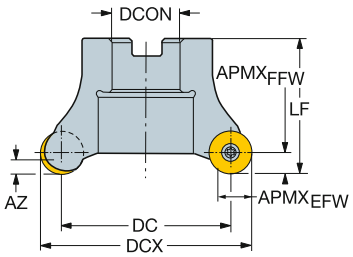
Fraise à surfacer CoroMill® 200

Montage sur mandrin

STDNO ISO 6462:2011







Version métrique

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, mm DCON	ISO	DBC	DCX	LF	Nm	Kg	RPMX	CICT	MIID
38.0	12	22	9.0	6.0	3.7	6°	0	5		R200-038Q22-12H	22.0	A		50.0	50.0	3.0	0.78	18800	5	RCKT 12 04 M0
	12	22	9.0	6.0	3.7	6°	0		3	R200-038Q22-12L	22.0	A		50.0	50.0	3.0	0.78	18800	3	RCKT 12 04 M0
	12	22	9.0	6.0	3.7	6°	0		4	R200-038Q22-12M	22.0	A		50.0	50.0	3.0	0.78	18800	4	RCKT 12 04 M0
40.0	12	22	9.0	6.0	3.7	6°	0	5		R200-040Q22-12H	22.0	A		52.0	50.0	3.0	0.49	18000	5	RCKT 12 04 M0
	12	22	9.0	6.0	3.7	6°	0		3	R200-040Q22-12L	22.0	A		52.0	50.0	3.0	0.49	18000	3	RCKT 12 04 M0
	12	22	9.0	6.0	3.7	6°	0		4	R200-040Q22-12M	22.0	A		52.0	50.0	3.0	0.78	18000	4	RCKT 12 04 M0
47.0	16	22	12.0	8.0	4.9	7°	0		3	R200-047Q22-16L	22.0	A		63.0	50.0	5.0	0.54	15300	3	RCKT 16 06 M0
	16	22	12.0	8.0	4.9	7°	0		4	R200-047Q22-16M	22.0	A		63.0	50.0	5.0	0.49	15300	4	RCKT 16 06 M0
50.0	16	27	12.0	8.0	4.9	6°	0	5		R200-050Q27-16H	27.0	A		66.0	50.0	5.0	0.86	14500	5	RCKT 16 06 M0
	16	27	12.0	8.0	4.9	6°	0		3	R200-050Q27-16L	27.0	A		66.0	50.0	5.0	0.65	14500	3	RCKT 16 06 M0
	16	27	12.0	8.0	4.9	6°	0		4	R200-050Q27-16M	27.0	A		66.0	50.0	5.0	0.96	14500	4	RCKT 16 06 M0
51.0	12	22	9.0	6.0	3.7	4°	0	5		R200-051Q22-12H	22.0	A		63.0	50.0	3.0	0.82	16200	5	RCKT 12 04 M0
	12	22	9.0	6.0	3.7	4°	0		3	R200-051Q22-12L	22.0	A		63.0	50.0	3.0	0.58	16200	3	RCKT 12 04 M0
	12	22	9.0	6.0	3.7	4°	0		4	R200-051Q22-12M	22.0	A		63.0	50.0	3.0	0.96	16200	4	RCKT 12 04 M0
60.0	20	27	15.0	10.0	6.1	7°	0		3	R200-060Q27-20L	27.0	A		80.0	50.0	7.5	1.17	10600	3	RCKT 20 06 M0
	20	27	15.0	10.0	6.1	7°	0	4		R200-060Q27-20M	27.0	A		80.0	50.0	7.5	0.78	10600	4	RCKT 20 06 M0
64.0	16	27	12.0	8.0	4.9	5°	0	6		R200-064Q27-16H	27.0	A		80.0	50.0	5.0	0.96	13100	6	RCKT 16 06 M0
	16	27	12.0	8.0	4.9	5°	0		4	R200-064Q27-16L	27.0	A		80.0	50.0	5.0	1.17	13100	4	RCKT 16 06 M0
	16	27	12.0	8.0	4.9	5°	0	5		R200-064Q27-16M	27.0	A		80.0	50.0	5.0	1.17	13100	5	RCKT 16 06 M0
68.0	12	27	9.0	6.0	3.7	3°	0		4	R200-068Q27-12L	27.0	A		80.0	50.0	3.0	0.78	14000	4	RCKT 12 04 M0
	12	27	9.0	6.0	3.7	3°	0		6	R200-068Q27-12M	27.0	A		80.0	50.0	3.0	0.78	14000	6	RCKT 12 04 M0
80.0	20	32	15.0	10.0	6.1	5°	0		4	R200-080Q32-20L	32.0	B		100.0	63.0	7.5	1.42	9200	4	RCKT 20 06 M0
	20	32	15.0	10.0	6.1	5°	0	6		R200-080Q32-20M	32.0	B		100.0	63.0	7.5	1.16	9200	6	RCKT 20 06 M0
84.0	16	32	12.0	8.0	4.9	3°	0		4	R200-084Q32-16L	32.0	B		100.0	50.0	5.0	1.16	11400	4	RCKT 16 06 M0
	16	32	12.0	8.0	4.9	3°	0		6	R200-084Q32-16M	32.0	B		100.0	50.0	5.0	1.17	11400	6	RCKT 16 06 M0
88.0	12	32	9.0	6.0	3.7	2°	0		4	R200-088Q32-12L	32.0	B		100.0	50.0	3.0	1.60	12300	4	RCKT 12 04 M0
	12	32	9.0	6.0	3.7	2°	0		6	R200-088Q32-12M	32.0	B		100.0	50.0	3.0	1.17	12300	6	RCKT 12 04 M0
105.0	20	32	15.0	10.0	6.1	3°	0		5	R200-105Q32-20L	32.0	B		125.0	63.0	7.5	2.15	8000	5	RCKT 20 06 M0
	20	32	15.0	10.0	6.1	3°	0	6		R200-105Q32-20M	32.0	B		125.0	63.0	7.5	2.01	8000	6	RCKT 20 06 M0
109.0	16	32	12.0	8.0	4.9	2°	0		5	R200-109Q32-16L	32.0	B		125.0	50.0	5.0	2.07	10000	5	RCKT 16 06 M0
	16	32	12.0	8.0	4.9	2°	0		6	R200-109Q32-16M	32.0	B		125.0	50.0	5.0	2.04	10000	6	RCKT 16 06 M0
140.0	20	40S	15.0	10.0	6.1	2°	0		6	R200-140Q40-20L	40.0	C	66.7	160.0	63.0	7.5	3.80	6900	6	RCKT 20 06 M0
	20	40S	15.0	10.0	6.1	2°	0	8		R200-140Q40-20M	40.0	C	66.7	160.0	63.0	7.5	3.33	6900	8	RCKT 20 06 M0

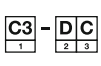
 J217

 O5

 Q5

 Q1

 Q35

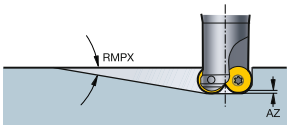
 Q16

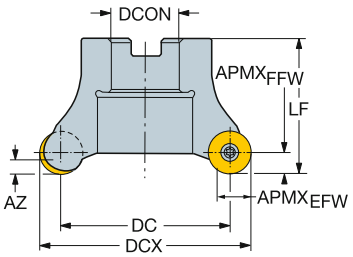
Fraise à surfacer CoroMill® 200

Montage sur mandrin

STDNO ISO 6462:2011







Version en pouces

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, pouces DCON	ISO	DBC	DCX	LF	Ft/lbs	lbs	RPMX	CICT	MIID
1.500	1/2	3/4	.375	.250	.138	6°	0		3	RA200-038R19-13L	.750	A		2.000	1.969	2.2	1.54	18800	3	RCKT 13 04 00
	1/2	3/4	.375	.250	.138	6°	0	4		RA200-038R19-13M	.750	A		2.000	1.969	2.2	1.04	18800	4	RCKT 13 04 00
	1/2	3/4	.375	.250	.138	6°	0	5		RA200-038R19-13H	.750	A		2.000	1.969	2.2	0.95	18800	5	RCKT 13 04 00
	1/2	3/4	.375	.250	.138	6°	0	0		RA200-038R19-13H-HD	.750	A		2.000	1.969	2.2	0.95	18800	5	RCKT 13 04 00
2.250	3/4	1	.563	.375	.228	7°	0		4	RA200-057R25-19L	1.000	A		3.000	1.969	5.5	1.04	10600	4	RCKT 19 06 00
	3/4	1	.563	.375	.228	7°	0	5		RA200-057R25-19M	1.000	A		3.000	1.969	5.5	1.67	10600	5	RCKT 19 06 00
2.500	1/2	1	.375	.250	.138	3°	0		4	RA200-063R25-13L	1.000	A		3.000	1.969	2.2	2.20	18000	4	RCKT 13 04 00
	1/2	1	.375	.250	.138	3°	0		5	RA200-063R25-13M	1.000	A		3.000	1.969	2.2	2.00	18000	5	RCKT 13 04 00
	1/2	1	.375	.250	.138	3°	0	6		RA200-063R25-13H	1.000	A		3.000	1.969	2.2	2.20	18000	6	RCKT 13 04 00
3.250	3/4	1 1/2	.563	.375	.228	4°	0		4	RA200-083R38-19L	1.500	A		4.000	2.480	5.5	3.08	9200	4	RCKT 19 06 00
	3/4	1 1/2	.563	.375	.228	4°	0	6		RA200-083R38-19M	1.500	A		4.000	2.480	5.5	3.08	9200	6	RCKT 19 06 00
3.500	1/2	1 1/2	.375	.250	.138	2°	0		5	RA200-089R38-13L	1.500	A		4.000	1.969	2.2	3.08	16200	5	RCKT 13 04 00
	1/2	1 1/2	.375	.250	.138	2°	0	8		RA200-089R38-13M	1.500	A		4.000	1.969	2.2	3.08	16200	8	RCKT 13 04 00
4.250	3/4	1 1/2	.563	.375	.228	3°	0		5	RA200-108R38-19L	1.500	B		5.000	2.480	5.5	3.08	8000	5	RCKT 19 06 00
	3/4	1 1/2	.563	.375	.228	3°	0	6		RA200-108R38-19M	1.500	B		5.000	2.480	5.5	3.08	8000	6	RCKT 19 06 00
4.500	1/2	1 1/2	.375	.250	.138	1°	0		6	RA200-114R38-13L	1.500	B		5.000	2.480	2.2	4.62	14000	6	RCKT 13 04 00
	1/2	1 1/2	.375	.250	.138	1°	0	10		RA200-114R38-13M	1.500	B		5.000	2.480	2.2	4.62	14000	10	RCKT 13 04 00
5.250	3/4	1 1/2	.563	.375	.228	2°	0		6	RA200-133R38-19L	1.500	B		6.000	2.480	5.5	5.72	6900	6	RCKT 19 06 00
	3/4	1 1/2	.563	.375	.228	2°	0	8		RA200-133R38-19M	1.500	B		6.000	2.480	5.5	5.72	6900	8	RCKT 19 06 00
5.500	1/2	1 1/2	.375	.250	.138	1°	0		8	RA200-140R38-13L	1.500	B		6.000	2.480	2.2	8.14	12300	8	RCKT 13 04 00
	1/2	1 1/2	.375	.250	.138	1°	0	12		RA200-140R38-13M	1.500	B		6.000	2.480	2.2	8.14	12300	12	RCKT 13 04 00
7.250	3/4	2 1/2	.563	.375	.228	2°	0		8	RA200-184R63-19L	2.500	C	4.000	8.000	2.480	5.5	16.50	4700	8	RCKT 19 06 00
	3/4	2 1/2	.563	.375	.228	2°	0	10		RA200-184R63-19M	2.500	C	4.000	8.000	2.480	5.5	16.50	4700	10	RCKT 19 06 00
9.250	3/4	2 1/2	.563	.375	.228	1°	0		10	RA200-235R63-19L	2.500	C	4.000	10.000	2.480	5.5	16.50	2500	10	RCKT 19 06 00

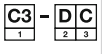
 J217

 O5

 Q5

 Q1

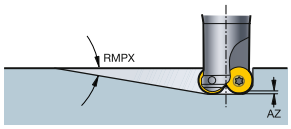
 Q35

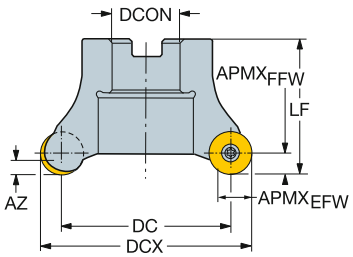
 Q16

Fraise à surfacer CoroMill® 200

Montage sur mandrin







Version CIS

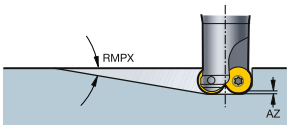
DC		CZC MS	APMX EFW	APMX FFW	AZ	RMPX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
50.0	16	1	12.0	8.0	4.9	7°	0		4	RA200-050J25.4-16M	25.4	66.0	50.0	5.0	0.76	14500	4	RCKT 16 06 M0
60.0	20	1	15.0	10.0	6.1	7°	0	4		RA200-060J25.4-20M	25.4	80.0	50.0	7.5	1.10	10600	4	RCKT 20 06 M0
64.0	16	1	12.0	8.0	4.9	5°	0	5		RA200-064J25.4-16M	25.4	80.0	50.0	5.0	1.00	13100	5	RCKT 16 06 M0
	16	1	12.0	8.0	4.9	5°	0		4	RA200-064J25.4-16L	25.4	80.0	50.0	5.0	1.00	13100	4	RCKT 16 06 M0
68.0	12	1	9.0	6.0	3.7	3°	0		6	RA200-068J25.4-12M	25.4	80.0	50.0	3.0	1.00	14000	6	RCKT 12 04 M0
80.0	20	1 1/4	15.0	10.0	6.1	5°	0		4	RA200-080J31.75-20L	31.8	100.0	63.0	7.5	1.40	9200	4	RCKT 20 06 M0
	20	1 1/4	15.0	10.0	6.1	5°	0	6		RA200-080J31.75-20M	31.8	100.0	63.0	7.5	1.40	9200	6	RCKT 20 06 M0
84.0	16	1 1/4	12.0	8.0	4.9	3°	0		6	RA200-084J31.75-16M	31.8	100.0	63.0	5.0	1.40	11400	6	RCKT 16 06 M0
88.0	12	1 1/4	9.0	6.0	3.7	2°	0		4	RA200-088J31.75-12L	31.8	100.0	63.0	3.0	1.40	12300	4	RCKT 12 04 M0
	12	1 1/4	9.0	6.0	3.7	2°	0		6	RA200-088J31.75-12M	31.8	100.0	63.0	3.0	1.40	12300	6	RCKT 12 04 M0
105.0	20	1 1/2	15.0	10.0	6.1	3°	0		5	RA200-105J38.1-20L	38.1	125.0	63.0	7.5	2.10	8000	5	RCKT 20 06 M0
	20	1 1/2	15.0	10.0	6.1	3°	0	6		RA200-105J38.1-20M	38.1	125.0	63.0	7.5	2.10	8000	6	RCKT 20 06 M0
109.0	16	1 1/2	12.0	8.0	4.9	2°	0		5	RA200-109J38.1-16L	38.1	125.0	63.0	5.0	2.10	10000	5	RCKT 16 06 M0
	16	1 1/2	12.0	8.0	4.9	2°	0		6	RA200-109J38.1-16M	38.1	125.0	63.0	5.0	2.10	10000	6	RCKT 16 06 M0
140.0	20	2	15.0	10.0	6.1	2°	0		6	RA200-140J50.8-20L	50.8	160.0	63.0	7.5	4.50	6900	6	RCKT 20 06 M0
	20	2	15.0	10.0	6.1	2°	0	8		RA200-140J50.8-20M	50.8	160.0	63.0	7.5	4.50	6900	8	RCKT 20 06 M0

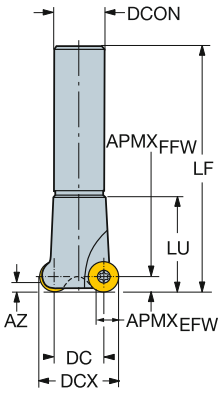
J217 O5 Q5 Q1 Q35 Q16

Fraise à surfacer CoroMill® 200

Queue cylindrique







Version métrique

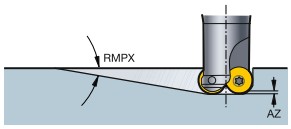
DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	CICT	MIID
15.0	10	20	7.5	5.0	2.9	13°	0	3		R200-015A20-10H	20.0	25.0	150.0	3.0	0.48	37500	3	RCKT 10 T3 M0
	10	20	7.5	5.0	2.9	13°	0	2		R200-015A20-10M	20.0	25.0	150.0	3.0	0.54	37500	2	RCKT 10 T3 M0
20.0	12	25	9.0	6.0	3.7	13°	0	3		R200-020A25-12H	25.0	32.0	190.0	3.0	0.83	31100	3	RCKT 12 04 M0
	12	25	9.0	6.0	3.7	13°	0	2		R200-020A25-12M	25.0	32.0	190.0	3.0	0.84	31100	2	RCKT 12 04 M0
24.0	16	32	12.0	8.0	4.9	13°	0	2		R200-024A32-16L	32.0	40.0	240.0	5.0	1.42	21800	2	RCKT 16 06 M0
	16	32	12.0	8.0	4.9	13°	0	3		R200-024A32-16M	32.0	40.0	240.0	5.0	1.42	21800	3	RCKT 16 06 M0
28.0	12	32	9.0	6.0	3.7	9°	0	2		R200-028A32-12L	32.0	40.0	240.0	3.0	1.82	26300	2	RCKT 12 04 M0
	12	32	9.0	6.0	3.7	9°	0		3	R200-028A32-12M	32.0	40.0	240.0	3.0	1.82	26300	3	RCKT 12 04 M0
30.0	20	32	15.0	10.0	6.1	13°	0	2		R200-030A32-20L	32.0	50.0	240.0	7.5	1.82	20900	2	RCKT 20 06 M0
	20	32	15.0	10.0	6.1	13°	0	3		R200-030A32-20M	32.0	50.0	240.0	7.5	1.82	20900	3	RCKT 20 06 M0
34.0	16	32	12.0	8.0	4.9	11°	0	3		R200-034A32-16M	32.0	50.0	240.0	5.0	1.83	18300	3	RCKT 16 06 M0
38.0	12	32	9.0	6.0	3.7	6°	0	3		R200-038A32-12L	32.0	50.0	240.0	3.0	1.84	22500	3	RCKT 12 04 M0
	12	32	9.0	6.0	3.7	6°	0		4	R200-038A32-12M	32.0	50.0	240.0	3.0	1.84	22500	4	RCKT 12 04 M0

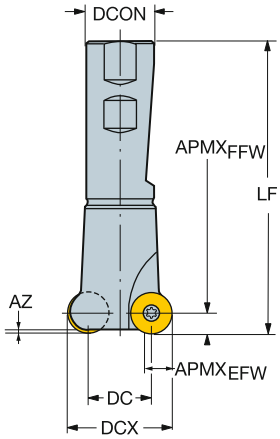
J217 O5 Q5 Q1 Q35 Q16

Fraise à surfacer CoroMill® 200

Whistle notch/Weldon







Version en pouces

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Ft/lbs	Lbs	RPMX	CICT	MIID
.625	3/8	1	.281	.187	.106	13°	0	2	RA200-016MN25-09M	1.000	1.000	5.197	3.000	1.5	1.10	37500	2	RCKT 09 T3 00
.750	1/2	1 1/4	.375	.250	.138	13°	0	2	RA200-019MN32-13M	1.250	1.250	6.024	3.750	2.2	1.76	31000	2	RCKT 13 04 00
1.000	1/2	1 1/4	.375	.250	.138	11°	0	3	RA200-025MN32-13M	1.250	1.500	6.299		2.2	1.98	26300	3	RCKT 13 04 00
1.250	3/4	1 1/4	.563	.375	.228	13°	0	2	RA200-032MN32-19L	1.250	2.000	4.016		5.5	2.20	20900	2	RCKT 19 06 00
	3/4	1 1/4	.563	.375	.228	13°	0	3	RA200-032MN32-19M	1.250	2.000	4.016		5.5	2.20	20900	3	RCKT 19 06 00
1.500	1/2	1 1/4	.375	.250	.138	6°	0	4	RA200-038MN32-13M	1.250	2.000	4.016		2.2	2.64	22500	4	RCKT 13 04 00

 J217

 O5

Tailor Made Q5

ISO 13399 Q1

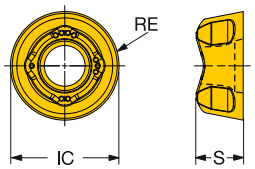
CNSC CXSC Q35

C3 – D C Q16

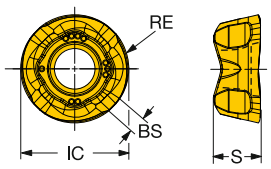
SANDVIK Coromant

Plaquettes pour fraise CoroMill® 600

600..E-ML / 600..M-ML



600..M-MM



			RE	BS	Référence de commande	P 1030	P 4240	M 1030	M 4240	M M30B	Dimensions, mm, pouce IC	S
Léger		10	5.0		600-1045E-ML	☆	☆	☆	☆	☆	10.0	4.50
			.197								*.394*	*.177*
		12	6.0		600-1252E-ML	☆	☆	☆	☆	☆	12.0	5.20
			.236								*.472*	*.205*
		10	5.0		600-1045M-ML	☆	☆	☆	☆	☆	10.0	4.50
			.197								*.394*	*.177*
		12	6.0		600-1252M-ML	☆	☆	☆	☆	☆	12.0	5.20
			.236								*.472*	*.205*
Semi-finition		10	5.0	0.8	600R-1045M-MM	☆	☆	☆	☆	☆	10.0	4.50
			.197	*.031*							*.394*	*.177*
		12	6.0	1.0	600R-1252M-MM	☆	☆	☆	☆	☆	12.0	5.20
			.236	*.039*							*.472*	*.205*

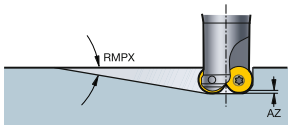
J474 J508 Q1 Q17

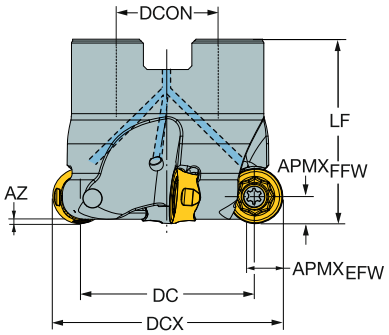
Fraise à surfacer CoroMill® 600

Montage sur mandrin

STDNO ISO 6462:2011







Version métrique

DC		CZC$_{MS}$	APMX$_{EFW}$	APMX$_{FFW}$	AZ	RMPX	CNSC		Référence de commande	Dimensions, mm DCON	ISO	DCX	LF	Nm	Kg	RPMX	CICT	MIID
28.0	12	16	6.0	6.0	2.0	7°	1	4	600-040Q16-12H	16.0	A	40.0	40.0	3.0	0.16	20900	4	600-1252
30.0	10	16	5.0	5.0	1.5	5°	1	5	600-040Q16-10H	16.0	A	40.0	40.0	3.0	0.17	22700	5	600-1045
32.0	10	16	5.0	5.0	1.5	5°	1	5	600-042Q16-10H	16.0	A	42.0	40.0	3.0	0.15	22200	5	600-1045
38.0	12	22	6.0	6.0	2.0	4°	1	5	600-050Q22-12H	22.0	A	50.0	40.0	3.0	0.26	18700	5	600-1252
	12	22	6.0	6.0	2.0	4°	1	4	600-050Q22-12M	22.0	A	50.0	40.0	3.0	0.25	18700	4	600-1252
40.0	10	22	5.0	5.0	1.5	3°	1	6	600-050Q22-10H	22.0	A	50.0	40.0	3.0	0.25	20300	6	600-1045
	12	22	6.0	6.0	2.0	4°	1	5	600-052Q22-12H	22.0	A	52.0	40.0	3.0	0.29	18300	5	600-1252
42.0	10	22	5.0	5.0	1.5	3°	1	6	600-052Q22-10H	22.0	A	52.0	40.0	3.0	0.27	19900	6	600-1045
51.0	12	22	6.0	6.0	2.0	3°	1	7	600-063Q22-12H	22.0	A	63.0	50.0	3.0	0.52	16700	7	600-1252
	12	22	6.0	6.0	2.0	3°	1	6	600-063Q22-12M	22.0	A	63.0	50.0	3.0	0.52	16700	6	600-1252

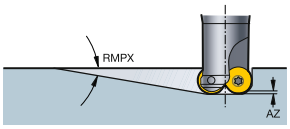
Pour la géométrie M-MM, APMX de 3.6 mm (.142 pouce) pour IC10 et de 4.6 mm (.181 pouce) pour IC12

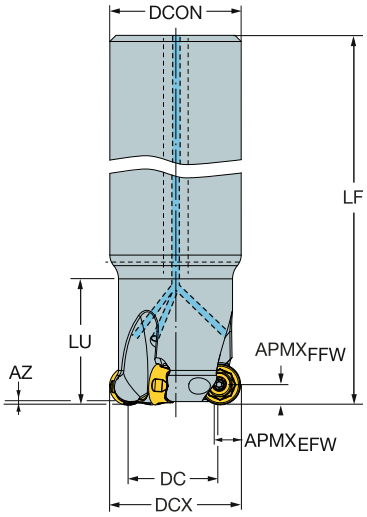
J217 O5 Q1 Q35 Q16

Fraise à surfacer CoroMill® 600

Queue cylindrique







Version métrique

DC		CZC_{MS}	$APMX_{EFW}$	$APMX_{FFW}$	AZ	RMPX	CNSC			Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	CICT	MIID
15.0	10	25	5.0	5.0	1.5	15°	1		3	600-025A25-10H	25.0	25.0	150.0	31.8	3.0	0.49	22300	3	600-1045
22.0	10	32	5.0	5.0	1.5	7°	1	4		600-032A32-10H	32.0	32.0	190.0	31.8	3.0	1.06	17400	4	600-1045

 J217

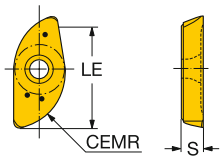
 O5

ISO 13399 Q1

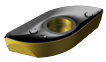
CNSC CXSC Q35

C3 – D C Q16

Plaquettes pour fraise à bout sphérique CoroMill® 216

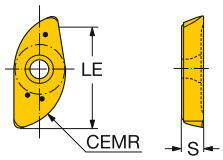


Version métrique

					P					M				K			N	S				H	Dimensions, mm, pouce	
			CEMR	Référence de commande	1025	1030	2040	4220	4240	1025	1030	2040	4240	4220	4240	H13A	H13A	1025	1030	2040	H13A	1010	LE	S
Semi-finition		10	4.9	R216-10 02 E-M	☆	☆	☆			☆	☆	☆						☆	☆	☆		☆	8.6	1.70
			.193																				.339	.067
		12	5.9	R216-12 02 E-M	☆	☆	☆			☆	☆	☆						☆	☆	☆			10.8	2.38
			.231																				.425	.094
		16	7.8	R216-16 03 E-M	☆	☆	☆			☆	☆	☆						☆	☆	☆			14.4	3.18
			.309																				.567	.125
		20	9.8	R216-20 T3 E-M	☆	☆	☆			☆	☆	☆						☆	☆	☆			17.9	3.97
			.386																				.705	.156
		25	12.3	R216-25 04 E-M	☆	☆	☆			☆	☆	☆						☆	☆	☆			22.3	4.76
			.483																				.878	.187
		30	14.7	R216-30 06 E-M	☆	☆	☆			☆	☆	☆						☆	☆	☆			26.9	6.35
			.580																				1.059	.250
		32	15.7	R216-32 06 E-M	☆	☆	☆			☆	☆	☆						☆	☆	☆			28.6	6.35
			.619																				1.126	.250
		40	19.7	R216-40 07 E-M	☆	☆	☆			☆	☆	☆						☆	☆	☆			36.5	7.94
			.774																				1.437	.313
		50	24.6	R216-50 07 E-M	☆	☆	☆			☆	☆	☆						☆	☆	☆			44.6	7.94
			.968																				1.756	.313
		12	6.0	R216-12 02 M-M	☆	☆	☆		☆	☆	☆	☆	☆		☆	☆	☆	☆	☆	☆	☆	☆	10.8	2.38
			.236																				.425	.094
		16	8.0	R216-16 03 M-M	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	14.4	3.18
			.315																				.567	.125
		20	10.0	R216-20 T3 M-M	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	17.9	3.97
			.394																				.705	.156
		25	12.5	R216-25 04 M-M	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	22.3	4.76
			.492																				.878	.187
		30	15.0	R216-30 06 M-M	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	26.9	6.35
			.591																				1.059	.250
		32	16.0	R216-32 06 M-M	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	28.6	6.35
			.630																				1.126	.250
		40	20.0	R216-40 07 M-M	☆	☆			☆	☆	☆		☆		☆	☆	☆	☆	☆		☆		36.5	7.94
			.787																				1.437	.313
		50	25.0	R216-50 07 M-M	☆	☆			☆	☆	☆		☆		☆	☆	☆	☆	☆		☆		44.6	7.94
			.984																				1.756	.313

J474 J508 Q1 Q17

Plaquettes pour fraise à bout sphérique CoroMill® 216



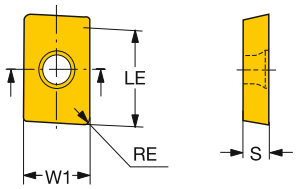
Version en pouces

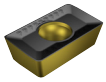
		CEMR		Référence de commande	P				M				K		N	S				H	Dimensions, mm, pouce	
					1025	1030	2040	4240	1025	1030	2040	4240	4240	H13A	H13A	1025	1030	2040	H13A	1010	LE	S
Semi-finition		9	4.7	RA216-10 02 E-M	☆	☆	☆		☆	☆	☆					☆	☆	☆		☆	7.8	1.70
			.183																		.310	.067
		12	6.2	RA216-13 02 E-M	☆	☆			☆	☆						☆	☆				11.2	2.38
			.244																		.444	.094
		15	7.8	RA216-16 03 E-M	☆	☆			☆	☆						☆	☆				14.1	3.18
			.306																		.559	.125
		19	9.3	RA216-19 T3 E-M	☆	☆			☆	☆						☆	☆				16.9	3.97
			.368																		.669	.156
		25	12.5	RA216-25 04 E-M	☆	☆			☆	☆						☆	☆				22.6	4.76
			.491																		.893	.187
		31	15.6	RA216-32 06 E-M		☆				☆							☆				28.2	6.35
			.614																		1.114	.250
		12	6.4	RA216-13 02 M-M	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	11.2	2.38
			.250																		.444	.094
		15	7.9	RA216-16 03 M-M	☆	☆	☆	☆	☆	☆	☆	☆	☆			☆	☆	☆		☆	14.1	3.18
			.313																		.559	.125
		19	9.5	RA216-19 T3 M-M	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	16.9	3.97
			.375																		.669	.156
		25	12.7	RA216-25 04 M-M	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	22.6	4.76
			.500																		.893	.187
		31	15.9	RA216-32 06 M-M	☆	☆	☆	☆	☆	☆	☆	☆	☆			☆	☆	☆		☆	28.2	6.35
			.625																		1.114	.250
		38	19.1	RA216-38 07 M-M	☆	☆	☆	☆	☆	☆	☆	☆	☆			☆	☆	☆			32.9	6.35
			.750																		1.299	.250
		50	25.4	RA216-51 07 M-M	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆		45.4	7.94
			1.000																		1.791	.313

J474 J508 Q1 Q17

Plaquette pour fraise CoroMill® 216

Plaquette de protection de la queue



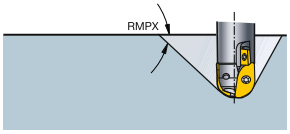
		RE	Référence de commande	P 4240	M 4240	K 4240	Dimensions, mm, pouce W1	LE	S
Semi-finition		16	0.8	APMT 16 04 08-M	☆	☆	☆	9.2	16.0	4.76
			.031					.364	.630	.187

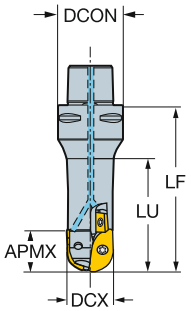
J474 J508 Q1 Q17

Fraise à bout sphérique CoroMill® 216

Coromant Capto®







Version métrique

DC			CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_{BALL}$	$MIID_{BALL}$	$CICT_{SP}$	$MIID_{SP}$
30.0	30		C3	28.3	85°	15.0	1	2	R216-30C3-070	32.0	30.0	70.0	50.6	5.0	0.38	18500	2	R216-30 06		
32.0	32		C3	28.6	85°	16.0	1	2	R216-32C3-070	32.0	32.0	70.0		5.0	0.38	18500	2	R216-32 06		
40.0	40		C4	31.6	85°	20.0	1	2	R216-40C4-080	40.0	40.0	80.0		7.5	0.79	8000	2	R216-40 07		
50.0	50	16	C5	44.6	85°	25.0	1	2	R216-50C5-125	50.0	50.0	125.0		10.0	1.17	7000	2	R216-50 07	2	APMT 160408-M

Version en pouces

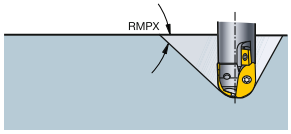
DC			CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_{BALL}$	$MIID_{BALL}$	$CICT_{SP}$	$MIID_{SP}$
1.250	1 1/4		C3	1.114	85°	.625	1	2	RA216-32C3-070	1.260	1.250	2.756	2.126	3.6	1.0	18500	2	RA216-32 06		
1.500	1 1/2		C4	1.299	85°	.750	1	2	RA216-38C4-080	1.575	1.500	3.150	2.311	5.5	1.7	8000	2	RA216-38 06		
2.000	2	16	C5	1.791	85°	1.000	1	2	RA216-51C5-125	1.969	2.000	4.921		7.3	15.8	7000	2	RA216-51 07	2	APMT 160408-M

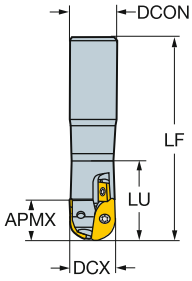
J230 O5 Q1 Q35 Q16

Fraise à bout sphérique CoroMill® 216

Queue cylindrique







Version métrique

DC			CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_{BALL}$	$MIID_{BALL}$	$CICT_{SP}$	$MIID_{SP}$
10.0	10		16	8.6	85°	5.0	0	2	R216-10A16-050	16.0	10.0	160.0	22.1	0.6	0.30	15900	2	R216-10 02		
12.0	12		20	10.8	85°	6.0	0	2	R216-12A20-045	20.0	12.0	200.0	22.0	1.2	0.38	21000	2	R216-12 02		
16.0	16		20	14.4	85°	8.0	1	2	R216-16A20-045	20.0	16.0	200.0	29.6	1.2	0.38	20000	2	R216-16 03		
20.0	20		25	17.9	85°	10.0	1	2	R216-20A25-055	25.0	20.0	200.0	36.5	2.0	0.60	24000	2	R216-20 T3		
25.0	25		32	22.3	85°	12.5	1	2	R216-25A32-065	32.0	25.0	250.0	43.4	3.0	1.42	24000	2	R216-25 04		
30.0	30	16	32	26.9	85°	15.0	1	2	R216-30A32-070	32.0	30.0	200.0	60.4	5.0	1.42	19500	2	R216-30 06	1	APMT 160408-M
32.0	32		32	28.6	85°	16.0	1	2	R216-32A32-070	32.0	32.0	250.0	70.0	5.0	1.42	18500	2	R216-32 06		

Version en pouces

DC			CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_{BALL}$	$MIID_{BALL}$	$CICT_{SP}$	$MIID_{SP}$
.375	3/8		5/8	.310	85°	.187	0	2	RA216-10O16-038	.625	.375	6.000	.717	.4	0.9	13400	2	RA216-10 02		
.500	1/2		5/8	.444	85°	.250	0	2	RA216-13O16L-051	.625	.500	7.874	1.240	.8	0.8	21000	2	RA216-13 02		
.625	5/8		5/8	.551	85°	.311	0	2	RA216-16O16L-043	.625	.625	9.000	1.689	.8	0.8	20000	2	RA216-16 03		
.750	3/4		3/4	.669	85°	.374	0	2	RA216-19O19L-051	.750	.750	10.000	2.000	1.4	1.4	24000	2	RA216-19 T3		
1.000	1		1	.906	85°	.500	0	2	RA216-25O25L-067	1.000	1.000	12.000	2.618	2.2	2.8	24000	2	RA216-25 04		
1.250	1 1/4	16	1 1/4	1.102	85°	.625	0	2	RA216-32O32L-083	1.250	1.250	14.000	3.250	3.6	4.9	18500	2	RA216-32 06	1	APMT 160408-M

 J230

 O5

ISO 13399 Q1

CNSC CXSC Q35

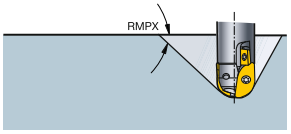
C3 – D C Q16

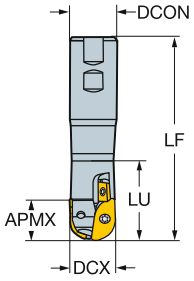
SANDVIK Coromant

Fraise à bout sphérique CoroMill® 216

Weldon







Version métrique

DC			CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_{BALL}$	$MIID_{BALL}$	$CICT_{SP}$	$MIID_{SP}$
12.0	12		20	10.8	85°	6.0	0	2	R216-12B20-040	20.0	12.0	91.0	21.2	1.2	0.20	21000	2	R216-12 02		
	12		20	10.8	85°	6.0	0	2	R216-12B20-060	20.0	12.0	111.0	24.0	1.2	0.20	21000	2	R216-12 02		
16.0	16		20	14.4	85°	8.0	1	2	R216-16B20-060	20.0	16.0	111.0	33.8	1.2	0.20	20000	2	R216-16 03		
	16		20	14.4	85°	8.0	1	2	R216-16B20-040	20.0	16.0	91.0	28.2	1.2	0.20	20000	2	R216-16 03		
20.0	20		25	17.9	85°	10.0	1	2	R216-20B25-070	25.0	20.0	127.0	40.6	2.0	0.38	24000	2	R216-20 T3		
	20		25	17.9	85°	10.0	1	2	R216-20B25-050	25.0	20.0	107.0	35.2	2.0	0.30	24000	2	R216-20 T3		
25.0	25		25	22.3	85°	12.5	1	2	R216-25B25-080	25.0	25.0	137.0	80.0	3.0	0.38	24000	2	R216-25 04		
	25		25	22.3	85°	12.5	1	2	R216-25B25-060	25.0	25.0	117.0	60.0	3.0	0.38	24000	2	R216-25 04		
30.0	30	16	32	26.9	85°	15.0	1	2	R216-30B32-100	32.0	30.0	161.0	90.4	5.0	0.70	19500	2	R216-30 06	1	APMT 160408-M
	30	16	32	26.9	85°	15.0	1	2	R216-30B32-070	32.0	30.0	131.0	60.4	5.0	0.60	19500	2	R216-30 06	1	APMT 160408-M
32.0	32		32	28.6	85°	16.0	1	2	R216-32B32-070	32.0	32.0	131.0	70.0	5.0	0.60	18500	2	R216-32 06		
	32		32	28.6	85°	16.0	1	2	R216-32B32-100	32.0	32.0	161.0	100.0	5.0	0.79	18500	2	R216-32 06		
40.0	40	16	40	36.5	85°	20.0	1	2	R216-40B40-150	40.0	40.0	221.0	150.0	7.5	1.86	8000	2	R216-40 07	2	APMT 160408-M
	40	16	40	36.5	85°	20.0	1	2	R216-40B40-100	40.0	40.0	171.0	100.0	7.5	1.42	8000	2	R216-40 07	2	APMT 160408-M
50.0	50		40	44.6	85°	25.0	1	2	R216-50B40-100	40.0	50.0	171.0		10.0	2.00	7000	2	R216-50 07		
	50	16	50	44.6	85°	25.0	1	2	R216-50B50-125	50.0	50.0	206.0	125.0	10.0	2.60	7000	2	R216-50 07	2	APMT 160408-M
	50	16	50	44.6	85°	25.0	1	2	R216-50B50-175	50.0	50.0	256.0	175.0	10.0	3.10	7000	2	R216-50 07	2	APMT 160408-M

 J230

 O5

ISO 13399 Q1

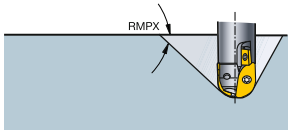
CNSC CXSC Q35

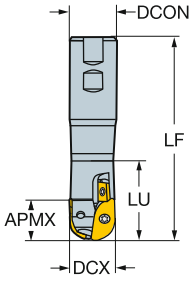
C3 – D C Q16

Fraise à bout sphérique CoroMill® 216

Weldon







Versions en pouces et métriques

DC			CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_{BALL}$	$MIID_{BALL}$	$CICT_{SP}$	$MIID_{SP}$
20.0	20		1	17.9	85°	10.0	1	2	R216-20M25-076	25.4	20.0	134.1	40.7	2.0	0.38	24000	2	R216-20 T3		
25.0	25		1	22.3	85°	12.5	1	2	R216-25M25-089	25.4	25.0	146.8	88.9	3.0	0.50	24000	2	R216-25 04		
32.0	32	16	1 1/4	28.6	85°	16.0	1	2	R216-32M32-101	31.8	32.0	159.5	101.0	5.0	0.79	18500	2	R216-32 06	1	APMT 160408-M

 J230

 O5

ISO 13399 Q1

CNSC CXSC Q35

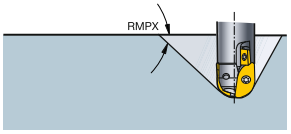
C3 – D C Q16

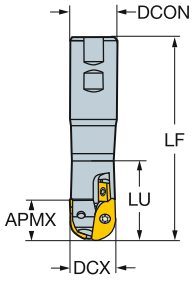
SANDVIK Coromant

Fraise à bout sphérique CoroMill® 216

Weldon







Version en pouces

DC			CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_{BALL}$	$MIID_{BALL}$	$CICT_{SP}$	$MIID_{SP}$
.500	1/2		3/4	.444	85°	.250	0	2	RA216-13M19-038	.750	.500	3.532	.823	.8	0.9	21000	2	RA216-13 02		
	1/2		3/4	.444	85°	.250	0	2	RA216-13M19-057	.750	.500	4.282	.972	.8	0.9	21000	2	RA216-13 02		
.625	5/8		3/4	.559	85°	.312	1	2	RA216-16M19-038	.750	.625	3.532	1.063	.8	0.9	20000	2	RA216-16 03		
	5/8		3/4	.559	85°	.312	1	2	RA216-16M19-057	.750	.625	4.282	1.315	.8	0.9	20000	2	RA216-16 03		
.750	3/4		1	.669	85°	.375	1	2	RA216-19M25-051	1.000	.750	4.281	1.299	1.4	1.7	24000	2	RA216-19 T3		
	3/4		1	.669	85°	.375	1	2	RA216-19M25-076	1.000	.750	5.281	1.461	1.4	2.0	24000	2	RA216-19 T3		
1.000	1		1	.893	85°	.500	1	2	RA216-25M25-057	1.000	1.000	4.531	2.250	2.2	2.1	24000	2	RA216-25 04		
	1		1	.893	85°	.500	1	2	RA216-25M25-089	1.000	1.000	5.781	3.500	2.2	26.4	24000	2	RA216-25 04		
1.250	1 1/4	16	1 1/4	1.114	85°	.625	1	2	RA216-32M32-070	1.250	1.250	5.031	2.748	3.6	3.1	18500	2	RA216-32 06	1	APMT 160408-M
	1 1/4	16	1 1/4	1.114	85°	.625	1	2	RA216-32M32-101	1.250	1.250	6.281	4.000	3.6	4.0	18500	2	RA216-32 06	1	APMT 160408-M
1.500	1 1/2	16	1 1/2	1.299	85°	.750	1	2	RA216-38M38-101	1.500	1.500	6.687	4.000	5.5	2.2	8000	2	RA216-38 06	1	APMT 160408-M
	1 1/2	16	1 1/2	1.299	85°	.750	1	2	RA216-38M38-152	1.500	1.500	8.687	6.000	5.5	7.9	8000	2	RA216-38 06	1	APMT 160408-M
2.000	2		1 1/2	1.791	85°	1.000	1	2	RA216-51M38-101	1.500	2.000	6.687		7.3	7.9	7000	2	RA216-51 07		
	2	16	2	1.791	85°	1.000	1	2	RA216-51M51-127	2.000	2.000	8.250	5.000	7.3	15.8	7000	2	RA216-51 07	2	APMT 160408-M
	2	16	2	1.791	85°	1.000	1	2	RA216-51M51-178	2.000	2.000	10.250	7.000	7.3	15.8	7000	2	RA216-51 07	2	APMT 160408-M


J230


O5

ISO 13399 Q1

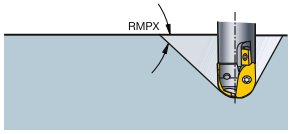
CNSC CXSC Q35

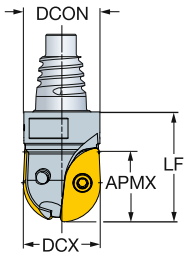
C3 – D C Q16

Fraise à bout sphérique CoroMill® 216

Coromant EH







Version métrique

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	Nm	Kg	RPMX	$CICT_{BALL}$	$MIID_{BALL}$
10.0	10	E10	8.6	85°	5.0	1	2	R216-10EH10	9.7	10.0	20.0	0.6	0.01	12700	1	R216-10 02
12.0	12	E12	10.8	85°	6.0	1	2	R216-12EH12	11.7	12.0	20.0	1.2	0.01	12700	1	R216-12 02
16.0	16	E16	14.4	85°	8.0	1	2	R216-16EH16	15.5	16.0	25.0	1.2	0.03	12700	1	R216-16 03
20.0	20	E20	17.9	85°	10.0	1	2	R216-20EH20	19.3	20.0	30.0	2.0	0.05	12700	1	R216-20 T3
25.0	25	E25	22.3	85°	12.5	1	2	R216-25EH25	24.2	25.0	35.0	3.0	0.09	12700	1	R216-25 04
30.0	30	E25	26.9	85°	15.0	1	2	R216-30EH25	24.2	30.0	50.0	5.0	0.15	12700	1	R216-30 06
32.0	32	E25	28.6	85°	16.0	1	2	R216-32EH25	24.2	32.0	50.0	5.0	0.16	12700	1	R216-32 06

Version en pouces

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	Nm	Kg	RPMX	$CICT_{BALL}$	$MIID_{BALL}$
.375	3/8	E10	.310	85°	.187	1	2	RA216-10EH10	.364	.375	.787	.4	0.0	12700	1	RA216-10 02
.500	1/2	E12	.444	85°	.250	1	2	RA216-13EH12	.484	.500	.787	.8	0.0	12700	1	RA216-13 02
.625	5/8	E16	.559	85°	.312	1	2	RA216-16EH16	.610	.625	.984	.8	0.1	12700	1	RA216-16 03
.750	3/4	E20	.669	85°	.375	1	2	RA216-19EH20	.728	.750	1.181	1.4	0.1	12700	1	RA216-19 T3
1.000	1	E25	.893	85°	.500	1	2	RA216-25EH25	.965	1.000	1.378	2.2	0.2	12700	1	RA216-25 04
1.250	1 1/4	E25	1.114	85°	.625	1	2	RA216-32EH25	.965	1.250	1.969	3.6	0.3	12700	1	RA216-32 06

 J230

 O5

ISO 13399 Q1

CNSC CXSC Q35

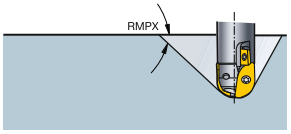
C3 – D C Q16

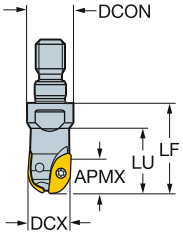
SANDVIK Coromant

Fraise à bout sphérique CoroMill® 216

Accouplement fileté







Version métrique

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_{BALL}$	$MIID_{BALL}$
10.0	10	M8	8.6	85°	5.0	0	2	R216-10T08	12.8	10.0	25.0	17.8	0.6	0.10	12700	2	R216-10 02
12.0	12	M8	10.8	85°	6.0	0	2	R216-12T08	12.8	12.0	25.0	18.3	1.2	0.10	12700	2	R216-12 02
16.0	16	M8	14.4	85°	8.0	0	2	R216-16T08	12.8	16.0	25.0		1.2	0.10	12700	2	R216-16 03
20.0	20	M10	17.9	85°	10.0	1	2	R216-20T10	17.8	20.0	30.0		2.0	0.10	12700	2	R216-20 T3
25.0	25	M12	22.3	85°	12.5	1	2	R216-25T12	20.8	25.0	35.0		3.0	0.20	12700	2	R216-25 04
30.0	30	M16	26.9	85°	15.0	1	2	R216-30T16	28.8	30.0	45.0		5.0	0.20	12700	2	R216-30 06
32.0	32	M16	28.6	85°	16.0	1	2	R216-32T16	28.8	32.0	45.0		5.0	0.20	12700	2	R216-32 06

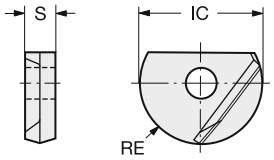
Version en pouces

DC		CZC_{MS}	APMX	RMPX	AZ	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_{BALL}$	$MIID_{BALL}$
.375	3/8	M8	.310	85°	.187	0	2	RA216-10T08	.504	.375	.906	.622	.4	0.5	12700	2	RA216-10 02
.500	1/2	M8	.444	85°	.250	0	2	RA216-13T08	.504	.500	.906	.646	.8	0.5	12700	2	RA216-13 02
.625	5/8	M8	.559	85°	.312	0	2	RA216-16T08	.504	.625	.906		.8	0.5	12700	2	RA216-16 03
.750	3/4	M10	.669	85°	.375	1	2	RA216-19T10	.701	.750	1.181		1.4	0.5	12700	2	RA216-19 T3
1.000	1	M12	.893	85°	.500	1	2	RA216-25T12	.819	1.000	1.378		2.2	1.0	12700	2	RA216-25 04
1.250	1 1/4	M16	1.114	85°	.625	1	2	RA216-32T16	1.134	1.250	1.693		3.6	1.0	12700	2	RA216-32 06

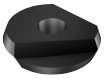
J230 O5 Q1 Q35 Q16

Plaquettes pour fraise à bout sphérique CoroMill® 216F

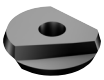
Finition



Version métrique

					P	M	K	S	H		Dimensions, mm, pouce	
			RE	Référence de commande	P20A	P20A	P20A	1010	1010	P20A	IC	S
Léger		08	4.0	R216F-08 24 E-L	☆	☆	☆	☆	☆	☆	8.0	2.40
			.157								.315	.094
		10	5.0	R216F-10 26 E-L	☆	☆	☆	☆	☆	☆	10.0	2.60
			.197								.394	.102
		12	6.0	R216F-12 30 E-L	☆	☆	☆	☆	☆	☆	12.0	3.00
			.236								.472	.118
		16	8.0	R216F-16 40 E-L	☆	☆	☆	☆	☆	☆	16.0	4.00
			.315								.630	.157
		20	10.0	R216F-20 50 E-L	☆	☆	☆	☆	☆	☆	20.0	5.00
			.394								.787	.197
		25	12.5	R216F-25 60 E-L	☆	☆	☆	☆	☆	☆	25.0	6.00
			.492								.984	.236
		30	15.0	R216F-30 70 E-L	☆	☆	☆	☆	☆	☆	30.0	7.00
			.591								1.181	.276
		32	16.0	R216F-32 70 E-L	☆	☆	☆	☆	☆	☆	32.0	7.00
			.630								1.260	.276

Version en pouces

					P	M	K	S	H		Dimensions, mm, pouce	
			RE	Référence de commande	P20A	P20A	P20A	1010	1010	P20A	IC	S
Léger		5/16	4.0	RA216F-08 24 E-L	☆	☆	☆	☆	☆	☆	7.9	2.40
			.156								.313	.094
		3/8	4.8	RA216F-10 26 E-L	☆	☆	☆	☆	☆	☆	9.5	2.54
			.187								.375	.100
		1/2	6.4	RA216F-13 30 E-L	☆	☆	☆	☆	☆	☆	12.7	3.00
			.250								.500	.118
		5/8	7.9	RA216F-16 40 E-L	☆	☆	☆	☆	☆	☆	15.9	4.00
			.313								.625	.157
		3/4	9.5	RA216F-19 50 E-L	☆	☆	☆	☆	☆	☆	19.1	5.00
			.375								.750	.197
		1	12.7	RA216F-25 60 E-L	☆	☆	☆	☆	☆	☆	25.4	6.00
			.500								1.000	.236
		1 1/4	15.9	RA216F-32 70 E-L	☆	☆	☆	☆	☆	☆	31.8	7.00
			.625								1.250	.276

Tolérances:

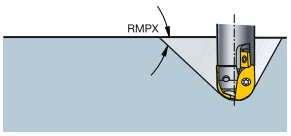
ICTOLL	ICTOLU	ICTOLL"	ICTOLU"
-0.016	0	-.00063	0

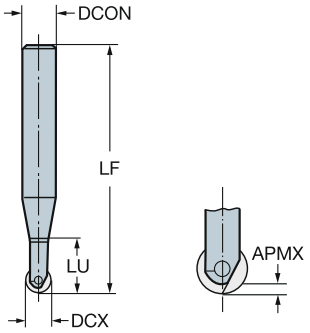
J474 J508 Q1 Q17

Fraise à bout sphérique CoroMill® 216F

Version métrique







Queue en acier

DC		CZC_{MS}	APMX	RMPX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_{BALL}$	$MIID_{BALL}$
8.0	08	12	1.2	85°	0	2	R216F-08A12S-053	12.0	8.0	110.0	41.5	0.9	0.20	33600	1	R216F-08..
	08	12	1.2	85°	0	2	R216F-08A12S-075	12.0	8.0	132.0	41.8	0.9	0.20	16800	1	R216F-08..
	08	12	1.2	85°	0	2	R216F-08A12S-035	12.0	8.0	92.0	23.1	0.9	0.20	40000	1	R216F-08..
10.0	10	12	1.5	85°	0	2	R216F-10A12S-053	12.0	10.0	110.0	51.9	1.2	0.17	40000	1	R216F-10..
	10	12	1.5	85°	0	2	R216F-10A12S-075	12.0	10.0	132.0	73.6	1.2	0.20	20300	1	R216F-10..
	10	12	1.5	85°	0	2	R216F-10A12S-038	12.0	10.0	95.0	30.0	1.2	0.17	40000	1	R216F-10..
12.0	12	12	1.8	85°	0	2	R216F-12A12S-053	12.0	12.0	110.0	53.0	1.2	0.20	40000	1	R216F-12..
	12	12	1.8	85°	0	2	R216F-12A12S-026	12.0	12.0	83.0	26.0	1.2	0.18	40000	1	R216F-12..
	12	16	1.8	85°	0	2	R216F-12A16S-085	16.0	12.0	145.0	63.3	1.2	0.29	19800	1	R216F-12..
16.0	16	16	2.4	85°	0	2	R216F-16A16S-063	16.0	16.0	123.0	63.0	3.0	0.31	36000	1	R216F-16..
	16	16	2.4	85°	0	2	R216F-16A16S-032	16.0	16.0	92.0	32.0	3.0	0.26	36000	1	R216F-16..
	16	20	2.4	85°	0	2	R216F-16A20S-100	20.0	16.0	166.0	75.5	3.0	0.44	20000	1	R216F-16..
20.0	20	20	3.0	85°	0	2	R216F-20A20S-038	20.0	20.0	104.0	38.0	5.0	0.38	40000	1	R216F-20..
	20	20	3.0	85°	0	2	R216F-20A20S-075	20.0	20.0	141.0	75.0	5.0	0.44	40000	1	R216F-20..
	20	25	3.0	85°	0	2	R216F-20A25S-115	25.0	20.0	191.0	82.2	5.0	0.68	18400	1	R216F-20..
25.0	25	25	3.8	85°	0	2	R216F-25A25S-045	25.0	25.0	121.0	25.0	5.0	0.54	40000	1	R216F-25..
	25	25	3.8	85°	0	2	R216F-25A25S-090	25.0	25.0	166.0	90.0	5.0	0.70	37100	1	R216F-25..
	25	32	3.8	85°	0	2	R216F-25A32S-135	32.0	25.0	215.0	97.0	5.0	1.17	16500	1	R216F-25..
32.0	30	32	4.8	85°	0	2	R216F-32A32S-054	32.0	32.0	134.0	54.0	26.0	0.85	35500	1	R216F-30/32..
	30	32	4.8	85°	0	2	R216F-32A32S-107	32.0	32.0	187.0	107.0	26.0	1.86	32500	1	R216F-30/32..
	30	32	4.8	85°	0	2	R216F-32A32S-160	32.0	32.0	240.0	160.0	26.0	1.56	14500	1	R216F-30/32..

Queue carbure

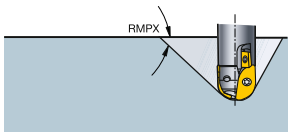
DC		CZC_{MS}	APMX	RMPX	CNSC		Référence de commande	Dimensions, mm DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_{BALL}$	$MIID_{BALL}$
8.0	08	12	1.2	85°	0	2	R216F-08A12C-035	12.0	8.0	92.0	24.0	0.9	0.22	40000	1	R216F-08..
	08	12	1.2	85°	0	2	R216F-08A12C-053	12.0	8.0	110.0	30.0	0.9	0.24	40000	1	R216F-08..
	08	12	1.2	85°	0	2	R216F-08A12C-075	12.0	8.0	132.0	37.0	0.9	0.26	23400	1	R216F-08..
10.0	10	12	1.5	85°	0	2	R216F-10A12C-053	12.0	10.0	110.0	41.4	1.2	0.24	40000	1	R216F-10..
	10	12	1.5	85°	0	2	R216F-10A12C-075	12.0	10.0	132.0	51.0	1.2	0.26	23400	1	R216F-10..
12.0	12	12	1.8	85°	0	2	R216F-12A12C-053	12.0	12.0	110.0	53.0	2.0	0.26	40000	1	R216F-12..
	12	16	1.8	85°	0	2	R216F-12A16C-085	16.0	12.0	145.0	65.6	2.0	0.38	21000	1	R216F-12..
16.0	16	16	2.4	85°	0	2	R216F-16A16C-063	16.0	16.0	123.0	63.0	3.0	0.44	43000	1	R216F-16..
	16	20	2.4	85°	0	2	R216F-16A20C-100	20.0	16.0	166.0	87.0	3.0	0.66	25500	1	R216F-16..
20.0	20	25	3.0	85°	0	2	R216F-20A25C-115	25.0	20.0	191.0	75.6	5.0	1.17	18500	1	R216F-20..

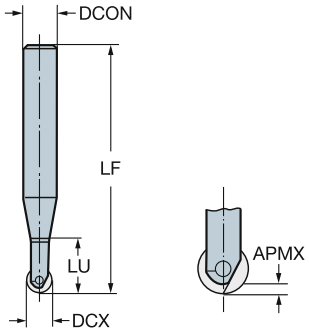
J240 O5 ISO 13399 Q1 CNSC CXSC Q35 C3 – D C Q16

Fraise à bout sphérique CoroMill® 216F

Version en pouces







Queue en acier

DC		CZC_{MS}	APMX	RMPX	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_{BALL}$	$MIID_{BALL}$
.313	5/16	1/2	.047	85°	0	2	RA216F-08O13S-035	.500	.313	3.622	.906	.6	0.9	40000	1	RA216F-08..
	5/16	1/2	.047	85°	0	2	RA216F-08O13S-053	.500	.313	4.331	1.618	.6	0.9	33100	1	RA216F-08..
	5/16	1/2	.047	85°	0	2	RA216F-08O13S-075	.500	.313	5.197	1.610	.6	0.9	16500	1	RA216F-08..
.375	3/8	1/2	.055	85°	0	2	RA216F-10O13S-038	.500	.375	3.732	1.102	.8	0.9	40000	1	RA216F-10..
	3/8	1/2	.055	85°	0	2	RA216F-10O13S-053	.500	.375	4.323	1.937	.8	0.9	40000	1	RA216F-10..
	3/8	1/2	.055	85°	0	2	RA216F-10O13S-075	.500	.375	5.189	2.417	.8	0.9	20400	1	RA216F-10..
.500	1/2	1/2	.075	85°	0	2	RA216F-13O13S-026	.500	.500	3.282	1.047	1.4	0.9	40000	1	RA216F-13..
	1/2	1/2	.075	85°	0	2	RA216F-13O13S-053	.500	.500	4.344	2.110	1.4	0.9	40000	1	RA216F-13..
	1/2	5/8	.075	85°	0	2	RA216F-13O16S-085	.625	.500	5.722	3.102	1.4	1.7	19800	1	RA216F-13..
.625	5/8	5/8	.091	85°	0	2	RA216F-16O16S-032	.625	.625	3.620	1.257	2.2	1.7	36000	1	RA216F-16..
	5/8	5/8	.091	85°	0	2	RA216F-16O16S-063	.625	.625	4.840	2.478	2.2	1.7	36000	1	RA216F-16..
	5/8	3/4	.091	85°	0	2	RA216F-16O19S-100	.750	.625	6.533	2.850	2.2	2.0	20000	1	RA216F-16..
.750	3/4	3/4	.110	85°	0	2	RA216F-19O19S-038	.750	.750	4.076	1.477	3.6	2.0	40000	1	RA216F-19..
	3/4	3/4	.110	85°	0	2	RA216F-19O19S-075	.750	.750	5.532	2.934	3.6	2.0	40000	1	RA216F-19..
	3/4	1	.110	85°	0	2	RA216F-19O25S-115	1.000	.750	7.500	2.602	3.6	3.1	18400	1	RA216F-19..
1.000	1	1	.150	85°	0	2	RA216F-25O25S-045	1.000	1.000	4.772	1.780	5.5	2.5	40000	1	RA216F-25..
	1	1	.150	85°	0	2	RA216F-25O25S-090	1.000	1.000	6.543	3.551	5.5	3.1	37100	1	RA216F-25..
	1	1 1/4	.150	85°	0	2	RA216F-25O32S-135	1.250	1.000	8.472	4.047	5.5	5.7	16500	1	RA216F-25..
1.250	1 1/4	1 1/4	.185	85°	0	2	RA216F-32O32S-054	1.250	1.250	5.271	2.121	19.1	4.0	35500	1	RA216F-32..
	1 1/4	1 1/4	.185	85°	0	2	RA216F-32O32S-107	1.250	1.250	7.357	4.208	19.1	5.7	32500	1	RA216F-32..
	1 1/4	1 1/4	.185	85°	0	2	RA216F-32O32S-160	1.250	1.250	9.444	6.294	19.1	8.1	14500	1	RA216F-32..

Queue carbure

DC		CZC_{MS}	APMX	RMPX	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF	LU	Nm	Kg	RPMX	$CICT_{BALL}$	$MIID_{BALL}$
.313	5/16	1/2	.047	85°	0	2	RA216F-08O13C-075	.500	.313	5.196	1.429	.6	0.9	40000	1	RA216F-08..
.375	3/8	1/2	.055	85°	0	2	RA216F-10O13C-075	.500	.375	5.187	1.736	.8	0.9	40000	1	RA216F-10..
.500	1/2	5/8	.075	85°	0	2	RA216F-13O16C-085	.625	.500	5.722	3.189	1.4	1.7	40000	1	RA216F-13..
.625	5/8	3/4	.091	85°	0	2	RA216F-16O19C-100	.750	.625	6.532	3.425	2.2	0.4	24000	1	RA216F-16..
.750	3/4	1	.110	85°	0	2	RA216F-19O25C-115	1.000	.750	7.501	2.460	3.6	5.7	40000	1	RA216F-19..

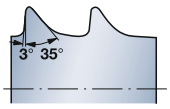
J240 O5 ISO 13399 Q1 CNSC CXSC Q35 C3 – D C Q16

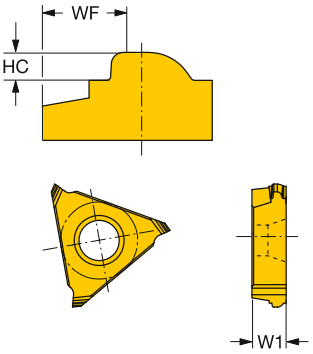
SANDVIK Coromant

Plaquettes pour le filetage par tourbillonnage avec CoroMill® 325

Filets extérieurs

THFTSR ISO 5835-1991

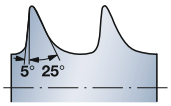


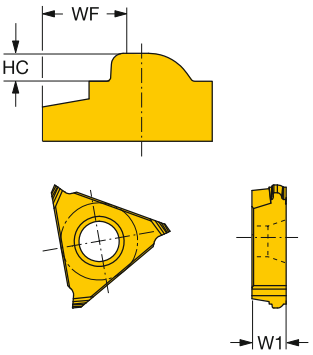


Filets HA

IC		TP	Référence de commande	Dimensions, mm, pouce HC	HC"	WF	WF"	W1	W1"	FTDZ	M 1105	N 1105	S 1105
16	3/8	1.50	325R16-150HAF01	0.480	.0189	2.680	.1055	4.100	.1614	HA 4	☆	☆	☆
		1.75	325R16-175HAF01	0.750	.0295	2.620	.1031	4.100	.1614	HA 4.5/HA 5	☆	☆	☆

THFTSR ISO 5835-1991





Filets HB

IC		TP	Référence de commande	Dimensions, mm, pouce HC	HC"	WF	WF"	W1	W1"	FTDZ	M 1105	N 1105	S 1105
16	3/8	1.75	325R16-175HBF01	1.025	.0404	2.660	.1047	4.100	.1614	HB 4	☆	☆	☆
		2.75	325R16-275HBF01	1.750	.0689	2.080	.0819	4.100	.1614	HB 6.5	☆	☆	☆

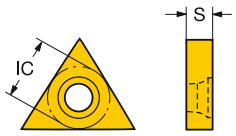
Tolérances:

	HCTOLL	HCTOLL"	HCTOLU	HCTOLU"	WFTOLL	WFTOLL"	WFTOLU	WFTOLU"
325R..HA	-0.01	-.0002	0.01	.0002	-0.02	-.0004	0.02	.0004
325R..HB	-0.01	-.0002	0.01	.0002	-0.02	-.0004	0.02	.0004

Des plaquettes formées spécialement peuvent aussi être commandées. Pour plus de précisions, renseignez-vous auprès de votre représentant Sandvik.

J474 J508 Q1 Q20

Ébauche carbure CoroMill® 325



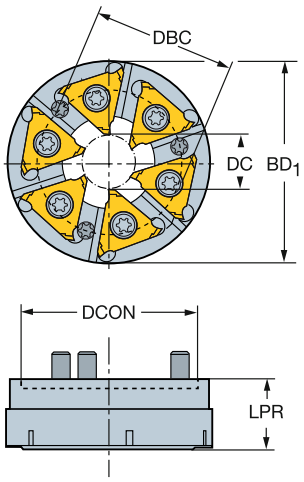
			P	M	K	N	S	Dimensions, mm, pouce
	IC	Référence de commande	H10F	H10F	H10F	H10F	H10F	S
16	3/8	325R16-0400-BG	☆	☆	☆	☆	☆	4.0
								.157
		325R16-0500-BG	☆	☆	☆	☆	☆	5.5
								.217

J474 J508 Q1 Q20

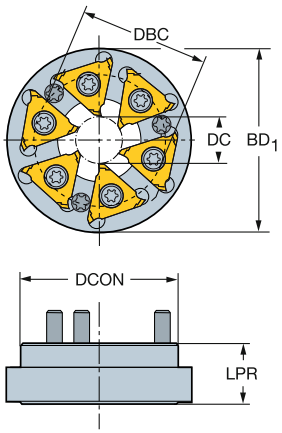
Fraise à tourbillonner CoroMill® 325



DSGN 1



2



Citizen-PCM

IC	DC	DSGN	CNSC		Référence de commande	Dimensions, mm, pouce DCON	DBC	BD1	LPR	Kg	Nm	MIID
3/8	12	1	0	6	**325-12AP40-16M**	40	32.5	46.0	15.5	0.12	6.5	325R16-150HAF01
	.472					*1.575*	*1.280*	*1.811*	*.610*			

Citizen-Jarvis

IC	DC	DSGN	CNSC		Référence de commande	Dimensions, mm, pouce DCON	DBC	BD1	LPR	Kg	Nm	MIID
3/8	12	1	0	6	**325-12AQ40-16M**	40	32	46.0	13.5	0.12	6.5	325R16-150HAF01
	.472					*1.575*	*1.260*	*1.811*	*.531*			

Star-Star

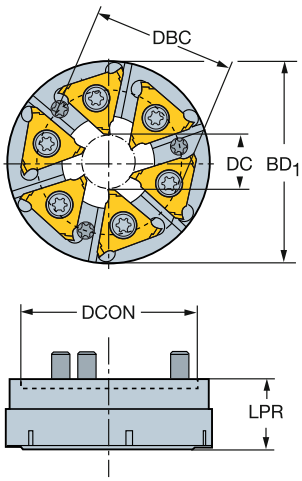
IC	DC	DSGN	CNSC		Référence de commande	Dimensions, mm, pouce DCON	DBC	BD1	LPR	Kg	Nm	MIID
3/8	12	2	0	6	**325-12BB40-16M**	40	32	47.0	15	0.12	6.5	325R16-150HAF01
	.472					*1.575*	*1.260*	*1.850*	*.591*			

J243 O5 Q1 Q35 Q20

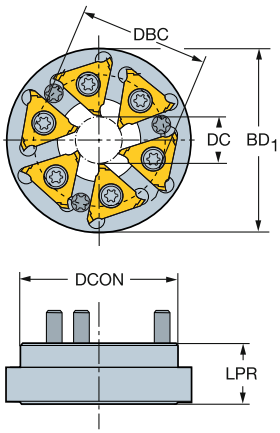
Fraise à tourbillonner CoroMill® 325



DSGN 1



2



Tsugami-Tsugami

							Dimensions, mm, pouce						
	IC	DC	DSGN	CNSC		Référence de commande	DCON	DBC	BD1	LPR	Kg	Nm	MIID
16	3/8	20	2	0	6	**325-12CC40-16M**	52	42	65.0	17.0	0.15	6.5	325R16-150HAF01
		.787					*2.047*	*1.654*	*2.559*	*.669*			

Tornos-Tornos

							Dimensions, mm, pouce						
	IC	DC	DSGN	CNSC		Référence de commande	DCON	DBC	BD1	LPR	Kg	Nm	MIID
16	3/8	12	2	0	6	**325-12DD40-16M**	40	31	57.0	15.0	0.12	6.5	325R16-150HAF01
		.472					*1.575*	*1.220*	*2.244*	*.591*			

WTO

							Dimensions, mm, pouce						
	IC	DC	DSGN	CNSC		Référence de commande	DCON	DBC	BD1	LPR	Kg	Nm	MIID
16	3/8	12	2	0	6	**325-12EE32-16M**	32	28	43.8	18.2	0.12	6.5	325R16-150HAF01
		.472					*1.260*	*1.102*	*1.724*	*.717*			

 J243

 O5

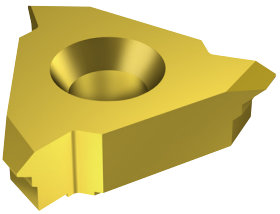
ISO 13399 Q1

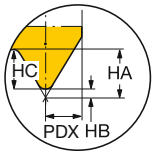
CNSC CXSC Q35

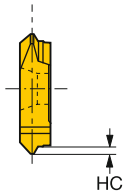
C3 – D C Q20

SANDVIK Coromant

Plaquettes CoroMill® 328 pour le filetage à la fraise







Métrique 60° Profil complet

SSC	TP	Référence de commande	P 1025	M 1025	K 1025	N 1025	S 1025	Dimensions, mm, pouce S	S"	CF	CF"	HA	HA"
13	1.50	328R13-150 MM-TH	☆	☆	☆	☆	☆	5.25	.207	0.18	.007	0.81	.032
	2.00	328R13-200 MM-TH	☆	☆	☆	☆	☆	5.25	.207	0.25	.010	1.08	.043
	3.00	328R13-300 MM-TH	☆	☆	☆	☆	☆	5.25	.207	0.37	.015	1.62	.064
	3.50	328R13-350 MM-TH	☆	☆	☆	☆	☆	5.25	.207	0.43	.017	1.89	.074
	4.00	328R13-400 MM-TH	☆	☆	☆	☆	☆	5.25	.207	0.50	.020	2.17	.085
	4.50	328R13-450 MM-TH	☆	☆	☆	☆	☆	5.25	.207	0.56	.022	2.44	.096
	5.00	328R13-500 MM-TH	☆	☆	☆	☆	☆	5.85	.230	0.63	.025	2.71	.107
	5.50	328R13-550 MM-TH	☆	☆	☆	☆	☆	5.85	.230	0.69	.027	2.98	.117
	6.00	328R13-600 MM-TH	☆	☆	☆	☆	☆	7.60	.299	0.75	.030	3.25	.128

UN 60° Profil complet

SSC	TPI	Référence de commande	P 1025	M 1025	K 1025	N 1025	S 1025	Dimensions, mm, pouce S	S"	CF	CF"	HA	HA"
13	20.0	328R13-20 UN-TH	☆	☆	☆	☆	☆	5.25	.207	0.16	.006	0.69	.027
	18.0	328R13-18 UN-TH	☆	☆	☆	☆	☆	5.25	.207	0.18	.007	0.76	.030
	16.0	328R13-16 UN-TH	☆	☆	☆	☆	☆	5.25	.207	0.20	.008	0.86	.034
	14.0	328R13-14 UN-TH	☆	☆	☆	☆	☆	5.25	.207	0.23	.009	0.99	.039
	12.0	328R13-12 UN-TH	☆	☆	☆	☆	☆	5.25	.207	0.26	.010	1.14	.045
	11.0	328R13-11 UN-TH	☆	☆	☆	☆	☆	5.25	.207	0.29	.011	1.24	.049
	10.0	328R13-10 UN-TH	☆	☆	☆	☆	☆	5.25	.207	0.32	.013	1.37	.054
	8.0	328R13-08 UN-TH	☆	☆	☆	☆	☆	5.25	.207	0.40	.016	1.73	.068
	6.0	328R13-06 UN-TH	☆	☆	☆	☆	☆	5.25	.207	0.53	.021	2.29	.090
	4.0	328R13-04 UN-TH	☆	☆	☆	☆	☆	7.60	.299	0.79	.031	3.43	.135

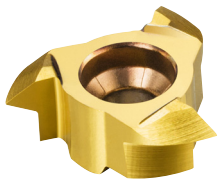
Profil partiel 60°

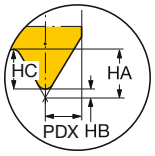
SSC	TPN	TPX	TPIN	TPIX	Référence de commande	P 1025	M 1025	K 1025	N 1025	S 1025	Dimensions, mm, pouce S	S"	CF	CF"	HA	HA"
13	1.50	3.50	7	16	328R13-150 VM-TH	☆	☆	☆	☆	☆	5.45	.215	0.19	.007	2.10	.083
	4.00	6.00	5	6	328R13-400 VM-TH	☆	☆	☆	☆	☆	5.45	.215	0.50	.020	3.50	.138

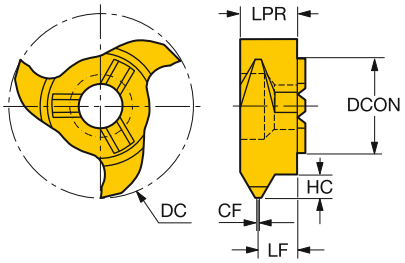
J254 J474 J508 Q1 Q19

Tête de fraisage carbure monobloc CoroMill® 327 pour le filetage

Profil partiel 60°







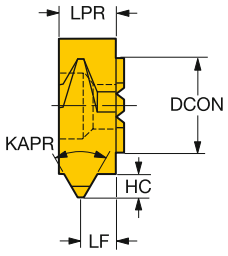
CZC_{MS}	TPN	TPX	TPIN	TPIX	DC	Référence de commande	P 1025	M 1025	K 1025	N 1025	S 1025	ZEFP	DCON	APMX	CF	LF	HA	HB
						Dimensions, mm, pouce												
6.0	1.0	2.0	12.0	24.0	11.70	**327R06-12 100VM-TH**	☆	☆	☆	☆	☆	3	6.00	1.20	0.1	3.60	1.37	0.12
					.461								*.236*	*.047*	*.005*	*.142*	*.054*	*.005*
	2.5	3.0	8.0	10.0	11.70	**327R06-12 250VM-TH**	☆	☆	☆	☆	☆	3	6.00	1.70	0.3	3.60	2.88	0.31
					.461								*.236*	*.067*	*.012*	*.142*	*.113*	*.012*
9.0	1.0	2.0	12.0	24.0	17.70	**327R09-18 100VM-TH**	☆	☆	☆	☆	☆	3	9.00	1.20	0.1	5.85	1.37	0.12
					.697								*.354*	*.047*	*.005*	*.230*	*.054*	*.005*
	1.0	2.0	12.0	24.0	17.70	**327R09-18 100VM-THM**	☆	☆	☆	☆	☆	6	9.00	1.20	0.1	5.85	1.37	0.12
					.697								*.354*	*.047*	*.005*	*.230*	*.054*	*.005*
	2.5	3.5	7.0	10.0	17.70	**327R09-18 250VM-TH**	☆	☆	☆	☆	☆	3	9.00	2.60	0.3	5.85	2.88	0.31
					.697								*.354*	*.102*	*.012*	*.230*	*.113*	*.012*
	2.5	3.5	7.0	10.0	17.70	**327R09-18 250VM-THM**	☆	☆	☆	☆	☆	6	9.00	2.60	0.3	5.85	2.88	0.31
					.697								*.354*	*.102*	*.012*	*.230*	*.113*	*.012*
12.0	1.0	2.0	12.0	24.0	21.70	**327R12-22 100VM-TH**	☆	☆	☆	☆	☆	3	12.00	1.20	0.1	5.85	1.37	0.12
					.854								*.472*	*.047*	*.005*	*.230*	*.054*	*.005*
	1.0	2.0	12.0	24.0	21.70	**327R12-22 100VM-THM**	☆	☆	☆	☆	☆	6	12.00	1.20	0.1	5.95	1.37	0.12
					.854								*.472*	*.047*	*.005*	*.234*	*.054*	*.005*
	2.5	4.5	5.0	10.0	21.70	**327R12-22 250VM-TH**	☆	☆	☆	☆	☆	3	12.00	2.60	0.3	5.85	2.88	0.31
					.854								*.472*	*.102*	*.012*	*.230*	*.113*	*.012*
	2.5	4.5	5.0	10.0	21.70	**327R12-22 250VM-THM**	☆	☆	☆	☆	☆	3	12.00	2.60	0.3	5.95	2.88	0.31
					.854								*.472*	*.102*	*.012*	*.234*	*.113*	*.012*

O42 J474 J508 Q1 Q18

Tête de fraisage carbure monobloc CoroMill® 327 pour le filetage

Whitworth 55° Profil complet



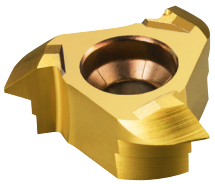


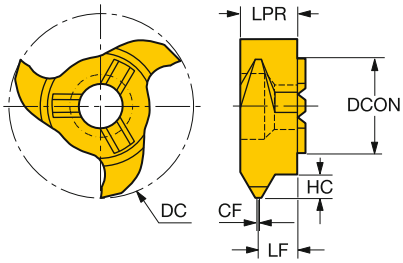
CZC_{MS}	TPI	DC_1	Référence de commande	P 1025	M 1025	K 1025	N 1025	S 1025	Dimensions, mm, pouce ZEFP	DCON	APMX	LF	LU	OHX
6.0	19	11.7	**327R06-12 19WH-TH**	☆	☆	☆	☆	☆	3	6.00	0.86	2.45	3.60	3.6
		.460								*.236*	*.034*	*.096*	*.142*	*.142*
9.0	19	17.7	**327R09-18 19WH-TH**	☆	☆	☆	☆	☆	3	9.00	0.86	4.85	5.85	5.9
		.696								*.354*	*.034*	*.191*	*.230*	*.230*
6.0	14	11.7	**327R06-12 14WH-TH**	☆	☆	☆	☆	☆	3	6.00	1.16	2.30	3.60	3.6
		.460								*.236*	*.046*	*.091*	*.142*	*.142*
9.0	14	17.7	**327R09-18 14WH-TH**	☆	☆	☆	☆	☆	3	9.00	1.16	4.65	5.85	5.9
		.696								*.354*	*.046*	*.183*	*.230*	*.230*
6.0	11	11.7	**327R06-12 11WH-TH**	☆	☆	☆	☆	☆	3	6.00	1.48	2.00	3.60	3.6
		.460								*.236*	*.058*	*.079*	*.142*	*.142*
9.0	11	17.7	**327R09-18 11WH-TH**	☆	☆	☆	☆	☆	3	9.00	1.48	4.40	5.85	5.9
		.696								*.354*	*.058*	*.173*	*.230*	*.230*

O42 J474 J508 Q1 Q18

Tête de fraisage carbure monobloc CoroMill® 327 pour le filetage

Fraisage de filets





CZC$_{MS}$	TPI	DC$_1$	Référence de commande	P 1025	M 1025	K 1025	N 1025	S 1025	Dimensions, mm, pouce ZEFP	DCON	APMX	LF	LU	OHX
9.0	24	17.7	327R09-18 24UN-TH	☆	☆	☆	☆	☆	3	9.00	0.58	5.20	5.85	5.9
		.696								*.354*	*.023*	*.205*	*.230*	*.230*
	24	17.7	327R09-18 24UN-THM	☆	☆	☆	☆	☆	6	9.00	0.58	5.20	5.85	5.9
		.696								*.354*	*.023*	*.205*	*.230*	*.230*
	20	17.7	327R09-18 20UN-TH	☆	☆	☆	☆	☆	3	9.00	0.69	5.15	5.85	5.9
		.696								*.354*	*.027*	*.203*	*.230*	*.230*
	20	17.7	327R09-18 20UN-THM	☆	☆	☆	☆	☆	6	9.00	0.69	5.15	5.85	5.9
		.696								*.354*	*.027*	*.203*	*.230*	*.230*
	18	17.7	327R09-18 18UN-TH	☆	☆	☆	☆	☆	3	9.00	0.76	5.10	5.85	5.9
		.696								*.354*	*.030*	*.201*	*.230*	*.230*
	18	17.7	327R09-18 18UN-THM	☆	☆	☆	☆	☆	6	9.00	0.76	5.10	5.85	5.9
		.696								*.354*	*.030*	*.201*	*.230*	*.230*
	16	17.7	327R09-18 16UN-TH	☆	☆	☆	☆	☆	3	9.00	0.86	5.00	5.85	5.9
		.696								*.354*	*.034*	*.197*	*.230*	*.230*
	16	17.7	327R09-18 16UN-THM	☆	☆	☆	☆	☆	6	9.00	0.86	5.00	5.85	5.9
		.696								*.354*	*.034*	*.197*	*.230*	*.230*
	14	17.7	327R09-18 14UN-TH	☆	☆	☆	☆	☆	3	9.00	0.99	4.95	5.85	5.9
		.696								*.354*	*.039*	*.195*	*.230*	*.230*
	14	17.7	327R09-18 14UN-THM	☆	☆	☆	☆	☆	6	9.00	0.99	4.95	5.85	5.9
		.696								*.354*	*.039*	*.195*	*.230*	*.230*
	12	17.7	327R09-18 12UN-TH	☆	☆	☆	☆	☆	3	9.00	1.14	4.85	5.85	5.9
		.696								*.354*	*.045*	*.191*	*.230*	*.230*
	12	17.7	327R09-18 12UN-THM	☆	☆	☆	☆	☆	6	9.00	1.14	4.85	5.85	5.9
		.696								*.354*	*.045*	*.191*	*.230*	*.230*
	11	17.7	327R09-18 11UN-TH	☆	☆	☆	☆	☆	3	9.00	1.24	4.75	5.85	5.9
		.696								*.354*	*.049*	*.187*	*.230*	*.230*
	11	17.7	327R09-18 11UN-THM	☆	☆	☆	☆	☆	6	9.00	1.24	4.75	5.85	5.9
		.696								*.354*	*.049*	*.187*	*.230*	*.230*
	10	17.7	327R09-18 10UN-TH	☆	☆	☆	☆	☆	3	9.00	1.37	4.65	5.85	5.9
		.696								*.354*	*.054*	*.183*	*.230*	*.230*
	10	17.7	327R09-18 10UN-THM	☆	☆	☆	☆	☆	6	9.00	1.37	4.65	5.85	5.9
		.696								*.354*	*.054*	*.183*	*.230*	*.230*
	8	17.7	327R09-18 08UN-TH	☆	☆	☆	☆	☆	3	9.00	1.73	4.40	5.85	5.9
		.696								*.354*	*.068*	*.173*	*.230*	*.230*
	8	17.7	327R09-18 08UN-THM	☆	☆	☆	☆	☆	6	9.00	1.73	4.40	5.85	5.9
		.696								*.354*	*.068*	*.173*	*.230*	*.230*

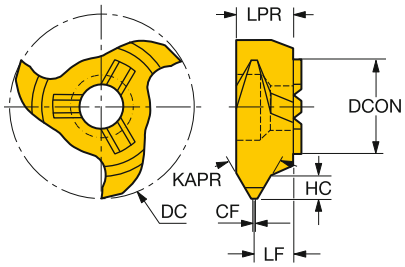
O42 J474 J508 Q1 Q18

SANDVIK Coromant

Tête de fraisage carbure monobloc CoroMill® 327 pour le filetage

Fraisage de filets



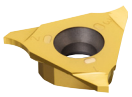


CZC$_{MS}$	TP	DC$_1$	Référence de commande	P 1025	M 1025	K 1025	N 1025	S 1025	ZEFP	DCON	APMX	LF	LU	OHX
				Dimensions, mm, pouce										
9.0	1.50	17.7	**327R09-18 150MM-TH**	☆	☆	☆	☆	☆	3	9.00	0.81	4.80	5.85	5.9
	.059	*.696*								*.354*	*.032*	*.189*	*.230*	*.230*
	1.50	17.7	**327R09-18 150MM-THM**	☆	☆	☆	☆	☆	6	9.00	0.81	4.80	5.85	5.9
	.059	*.696*								*.354*	*.032*	*.189*	*.230*	*.230*
	2.00	17.7	**327R09-18 200MM-TH**	☆	☆	☆	☆	☆	3	9.00	1.08	4.60	5.85	5.9
	.079	*.696*								*.354*	*.043*	*.181*	*.230*	*.230*
	2.00	17.7	**327R09-18 200MM-THM**	☆	☆	☆	☆	☆	6	9.00	1.08	4.60	5.85	5.9
	.079	*.696*								*.354*	*.043*	*.181*	*.230*	*.230*
	3.00	17.7	**327R09-18 300MM-TH**	☆	☆	☆	☆	☆	3	9.00	1.62	4.30	5.85	5.9
	.118	*.696*								*.354*	*.064*	*.169*	*.230*	*.230*
	3.00	17.7	**327R09-18 300MM-THM**	☆	☆	☆	☆	☆	6	9.00	1.62	4.30	5.85	5.9
	.118	*.696*								*.354*	*.064*	*.169*	*.230*	*.230*
	3.50	17.7	**327R09-18 350MM-TH**	☆	☆	☆	☆	☆	3	9.00	1.89	4.10	5.85	5.9
	.138	*.696*								*.354*	*.074*	*.161*	*.230*	*.230*
	3.50	17.7	**327R09-18 350MM-THM**	☆	☆	☆	☆	☆	6	9.00	1.89	4.10	5.85	5.9
	.138	*.696*								*.354*	*.074*	*.161*	*.230*	*.230*
12.0	1.50	21.7	**327R12-22 150MM-TH**	☆	☆	☆	☆	☆	3	12.00	0.81	4.80	5.85	5.9
	.059	*.854*								*.472*	*.032*	*.189*	*.230*	*.230*
	1.75	21.7	**327R12-22 175MM-TH**	☆	☆	☆	☆	☆	3	12.00	0.95	4.70	5.85	5.9
	.069	*.854*								*.472*	*.037*	*.185*	*.230*	*.230*
	2.00	21.7	**327R12-22 200MM-TH**	☆	☆	☆	☆	☆	3	12.00	1.08	4.60	5.85	5.9
	.079	*.854*								*.472*	*.043*	*.181*	*.230*	*.230*
	3.00	21.7	**327R12-22 300MM-TH**	☆	☆	☆	☆	☆	3	12.00	1.62	4.30	5.85	5.9
	.118	*.854*								*.472*	*.064*	*.169*	*.230*	*.230*
	3.50	21.7	**327R12-22 350MM-TH**	☆	☆	☆	☆	☆	3	12.00	1.89	4.10	5.85	5.9
	.138	*.854*								*.472*	*.074*	*.161*	*.230*	*.230*
	4.00	21.7	**327R12-22 400MM-TH**	☆	☆	☆	☆	☆	3	12.00	2.16	3.90	5.85	5.9
	.157	*.854*								*.472*	*.085*	*.154*	*.230*	*.230*
	4.50	21.7	**327R12-22 450MM-TH**	☆	☆	☆	☆	☆	3	12.00	2.43	3.70	5.85	5.9
	.177	*.854*								*.472*	*.096*	*.146*	*.230*	*.230*

O42 J474 J508 Q1 Q18

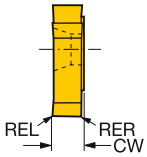
Plaquette CoroMill® 328 pour le fraisage de gorges

Pour gorges de circlips



DSGN 1410





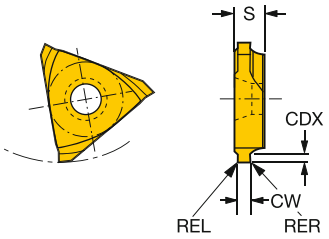
		CW	RER	REL	Référence de commande	P 1025	M 1025	K 1025	N 1025	S 1025	CWTOLL	CWTOLU	RETOLL	RETOLU
Semi-finition	13	1.30	0.10	0.10	328R13-130 00-GM	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.051	*.003*	*.003*							*.0035*	*.0043*	*-.0019*	*.0019*
		1.60	0.15	0.15	328R13-160 00-GM	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.063	*.005*	*.005*							*.0035*	*.0043*	*-.0019*	*.0019*
		1.85	0.15	0.15	328R13-185 02-GM	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.073	*.005*	*.005*							*.0035*	*.0043*	*-.0019*	*.0019*
		2.15	0.15	0.15	328R13-215 02-GM	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.085	*.005*	*.005*							*.0035*	*.0043*	*-.0019*	*.0019*
		2.65	0.15	0.15	328R13-265 02-GM	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.104	*.005*	*.005*							*.0035*	*.0043*	*-.0019*	*.0019*
		3.15	0.15	0.15	328R13-315 02-GM	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.124	*.005*	*.005*							*.0035*	*.0043*	*-.0019*	*.0019*
		4.15	0.15	0.15	328R13-415 02-GM	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.163	*.005*	*.005*							*.0035*	*.0043*	*-.0019*	*.0019*
		5.15	0.15	0.15	328R13-515 02-GM	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.203	*.005*	*.005*							*.0035*	*.0043*	*-.0019*	*.0019*

 J254
 J474
GC J508
ISO 13399 Q1
C3 – D C Q19

SANDVIK Coromant

Plaquette CoroMill® 328 pour le fraisage de gorges

Pour gorges de circlips



		CW	RER	REL	CDX	Référence de commande	P 1025	M 1025	K 1025	N 1025	S 1025	CWTOLL	CWTOLU	RETOLL	RETOLU
Semi-finition	13	1.10	0.10	0.10	0.5	328R13-110 45-GC	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.043	*.003*	*.003*	*0.0*							*.0035*	*.0043*	*-.0019*	*.0019*
		1.30	0.10	0.10	0.9	328R13-130 4509-GC	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.051	*.003*	*.003*	*0.0*							*.0035*	*.0043*	*-.0019*	*.0019*
		1.30	0.10	0.10	0.7	328R13-130 45-GC	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.051	*.003*	*.003*	*0.0*							*.0035*	*.0043*	*-.0019*	*.0019*
		1.60	0.15	0.15	0.9	328R13-160 4509-GC	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.063	*.005*	*.005*	*0.0*							*.0035*	*.0043*	*-.0019*	*.0019*
		1.60	0.15	0.15	1.0	328R13-160 45-GC	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.063	*.005*	*.005*	*0.0*							*.0035*	*.0043*	*-.0019*	*.0019*
		1.85	0.15	0.15	1.3	328R13-185 45-GC	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.073	*.005*	*.005*	*0.0*							*.0035*	*.0043*	*-.0019*	*.0019*
		2.15	0.15	0.15	1.5	328R13-215 45-GC	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.085	*.005*	*.005*	*0.1*							*.0035*	*.0043*	*-.0019*	*.0019*
		2.65	0.15	0.15	1.5	328R13-265 4515-GC	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.104	*.005*	*.005*	*0.1*							*.0035*	*.0043*	*-.0019*	*.0019*
		2.65	0.15	0.15	1.8	328R13-265 45-GC	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.104	*.005*	*.005*	*0.1*							*.0035*	*.0043*	*-.0019*	*.0019*
		3.15	0.15	0.15	1.8	328R13-315 45-GC	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.124	*.005*	*.005*	*0.1*							*.0035*	*.0043*	*-.0019*	*.0019*
		4.15	0.15	0.15	2.0	328R13-415 4520-GC	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.163	*.005*	*.005*	*0.1*							*.0035*	*.0043*	*-.0019*	*.0019*
		4.15	0.15	0.15	2.5	328R13-415 45-GC	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.163	*.005*	*.005*	*0.1*							*.0035*	*.0043*	*-.0019*	*.0019*
		5.15	0.15	0.15	3.0	328R13-515 45-GC	☆	☆	☆	☆	☆	0.090	0.110	-0.050	0.050
		.203	*.005*	*.005*	*0.1*							*.0035*	*.0043*	*-.0019*	*.0019*

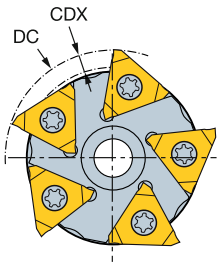
J474 J508 Q1 Q19

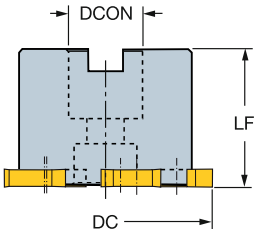
Fraise CoroMill® 328 pour les gorges

Montage sur mandrin

KAPR 90°







Version métrique

DC	CDX		CZC_{MS}	CNSC	Référence de commande	Dimensions, mm DCON	LF	Nm	Kg	CICT	MIID
63	5.0	13	22	0	328-063Q22-13M	22.0	40.0	6.5	0.50	5	328R13-130 00-GM

Version en pouces

DC	CDX		CZC_{MS}	CNSC	Référence de commande	Dimensions, pouces DCON	LF	Ft/lbs	Lbs	CICT	MIID
2.480	.197	13	3/4	0	A328-063Q19-13M	.750	1.575	4.8	1.09	5	328R13-130 00-GM

 J252

 O5

ISO 13399 Q1

C3 – D C Q19

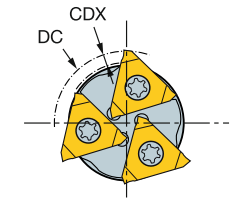
SANDVIK Coromant

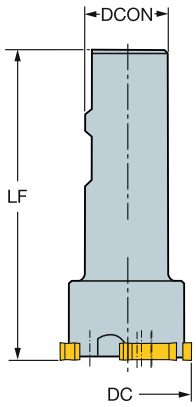
Fraise CoroMill® 328 pour les gorges

Weldon



KAPR 90°





Version métrique

DC	CDX		CZC_{MS}	CNSC	Référence de commande	Dimensions, mm DCON	LF	Nm	Kg	CICT	MIID
39	3.0	13	25	0	328-039B25-13M	25.0	125.0	6.5	0.50	2	328R13-130 00-GM
44	4.0	13	25	0	328-044B25-13M	25.0	125.0	6.5	0.50	3	328R13-130 00-GM

Version en pouces

DC	CDX		CZC_{MS}	CNSC	Référence de commande	Dimensions, pouces DCON	LF	Ft/lbs	Lbs	CICT	MIID
1.535	.118	13	3/4	0	A328-039B19-13M	.750	4.921	4.8	1.09	2	328R13-130 00-GM
1.732	.157	13	3/4	0	A328-044B19-13M	.750	4.921	4.8	1.09	3	328R13-130 00-GM

 J252

 O5

ISO 13399 Q1

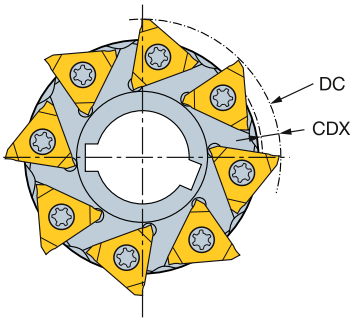
C3 – D C Q19

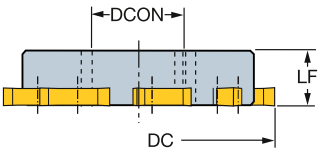
Fraise CoroMill® 328 pour les gorges

Alésage avec rainure de clavette



KAPR 90°





Version métrique

DC	CDX		CZC_{MS}	CNSC	Référence de commande	Dimensions, mm DCON	LF	Nm	Kg	CICT	MIID
63	5.0	13	22	0	328-063S22-13M	22.0	14.0	6.5	0.17	5	328R13-130 00-GM
80	5.0	13	27	0	328-080S27-13M	27.0	16.0	6.5	0.30	8	328R13-130 00-GM

 J252

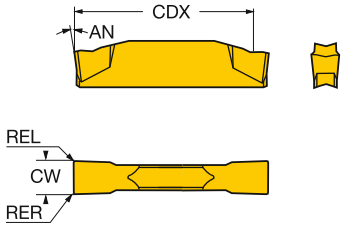
 O5

ISO 13399 Q1

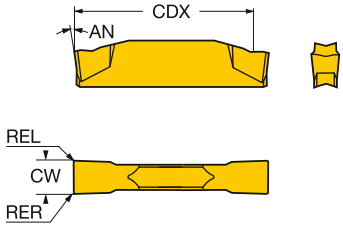
C3 – D C Q19

SANDVIK Coromant

Plaquettes de tronçonnage CoroCut® 1-2



	SSC	CW	RER	REL	CDX	Référence de commande	P						M				K			N	S				CWTOLL	CWTOLU	RETOLL	RETOLU
							1125	1145	2135	3115	4325	525	1105	1125	1145	2135	1125	3115	4325	1125	1105	1125	1145	2135				
Semi-finition	E	2.00	0.20	0.20	19.0	N123E2-0200-0002-CM	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	0.000	0.100	-0.100	0.100
		.079	*.007*	*.007*	*.748*																				*.0000*	*.0039*	*-.0039*	*.0039*
	F	2.50	0.20	0.20	18.9	N123F2-0250-0002-CM	☆	☆	☆	☆	☆		☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	0.000	0.100	-0.100	0.100
		.098	*.007*	*.007*	*.744*																				*.0000*	*.0039*	*-.0039*	*.0039*
	G	3.00	0.20	0.20	18.9	N123G2-0300-0002-CM	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	0.000	0.100	-0.100	0.100
		.118	*.007*	*.007*	*.744*																				*.0000*	*.0039*	*-.0039*	*.0039*
	H	4.00	0.20	0.20	24.1	N123H2-0400-0002-CM	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	0.000	0.100	-0.100	0.100
		.157	*.007*	*.007*	*.949*																				*.0000*	*.0039*	*-.0039*	*.0039*
	J	5.00	0.20	0.20	24.1	N123J2-0500-0002-CM	☆	☆	☆					☆	☆	☆	☆			☆		☆	☆	☆	0.000	0.100	-0.100	0.100
		.197	*.007*	*.007*	*.949*																				*.0000*	*.0039*	*-.0039*	*.0039*



	SSC	CW	RER	REL	CDX	Référence de commande	P						M						K				N		S					CWTOLL	CWTOLU	RETOLL	RETOLU
							1125	1145	2135	3115	4325	525	1005	1105	1125	1145	2135	H13A	1125	3115	4325	H13A	1125	H13A	1005	1105	1125	2135	H13A				
Finition	G	3.00	0.30	0.30	18.5	N123G2-0300-0003-TF	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆		☆	0.000	0.100	-0.100	0.100
		.118	*.011*	*.011*	*.728*																									*.0000*	*.0039*	*-.0039*	*.0039*
	H	4.00	0.40	0.40	23.3	N123H2-0400-0004-TF	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆		☆	0.000	0.100	-0.100	0.100
		.157	*.015*	*.015*	*.917*																									*.0000*	*.0039*	*-.0039*	*.0039*
	J	5.00	0.40	0.40	23.3	N123J2-0500-0004-TF	☆	☆	☆	☆	☆		☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	0.000	0.100	-0.100	0.100
		.197	*.015*	*.015*	*.917*																									*.0000*	*.0039*	*-.0039*	*.0039*

ISO 13399

Q1

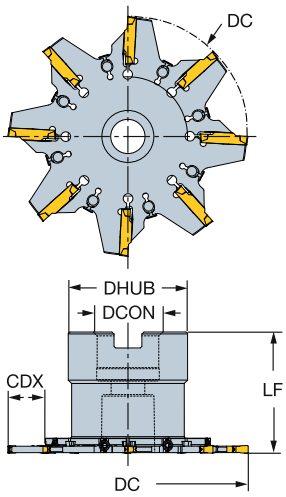
Fraise CoroMill® 329 pour les gorges

Montage sur mandrin

Géométrie positive

STDNO ISO 6462:2011
KAPR 90°





Version métrique

CW	DC	CDX	SSC	CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	ISO	LF	LU	DHUB	Kg	RPMX	CICT	MIID
2.0	100	15.0	E	22	2.0	0	6	**329-100Q22-E**	22.0	A	50.0		43.0	1.10	4700	6	N123E2-0200-
	125	18.0	E	32	2.0	0	9	**329-125Q32-E**	32.0	A	63.0	32	60.0	1.69	4100	9	N123E2-0200-
2.5	100	15.0	F	22	2.5	0	6	**329-100Q22-F**	22.0	A	50.0	17	42.0	1.05	4400	6	N123F2-0250-
	125	18.0	F	32	2.5	0	9	**329-125Q32-F**	32.0	A	63.0		60.0	1.76	3800	9	N123F2-0250-
3.0	100	15.0	G	22	3.0	0	6	**329-100Q22-G**	22.0	A	50.0	17	42.0	1.04	4300	6	N123G2-0300-
	125	18.0	G	32	3.0	0	8	**329-125Q32-G**	32.0	A	63.0		60.0	1.77	3700	8	N123G2-0300-
	160	18.0	G	40	3.0	0	11	**329-160Q40-G**	40.0	B	63.0		72.0	2.06	3300	11	N123G2-0300-
4.0	100	15.0	H	22	4.0	0	6	**329-100Q22-H**	22.0	A	50.0		42.0	1.09	3600	6	N123H2-0400-
	125	18.0	H	32	4.0	0	8	**329-125Q32-H**	32.0	A	63.0	35	63.0	1.78	3150	8	N123H2-0400-
5.0	100	15.0	J	22	5.0	0	6	**329-100Q22-J**	22.0	A	50.0	19	43.0	1.11	3350	6	N123J2-0500-
	125	18.0	J	32	5.0	0	7	**329-125Q32-J**	32.0	A	63.0	30	63.0	1.81	2900	7	N123J2-0500-

Version en pouces

CW	DC	CDX	SSC	CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	ISO	LF	LU	DHUB	Lbs	RPMX	CICT	MIID
.079	4.000	.591	E	1	.079	0	6	**A329-102R25-E**	1.000	A	1.969	.669	1.969	2.38	4700	6	N123E2-0200-
	5.000	.709	E	1 1/4	.079	0	9	**A329-127R32-E**	1.250	A	2.481		2.362	2.64	4100	9	N123E2-0200-
.098	4.000	.591	F	1	.098	0	5	**A329-102R25-F**	1.000	A	1.969	.531	1.969	2.51	4300	5	N123F2-0250-
	5.000	.709	F	1 1/4	.098	0	9	**A329-127R32-F**	1.250	A	2.481		2.362	3.91	3700	9	N123F2-0250-
.118	4.000	.591	G	1	.118	0	6	**A329-102R25-G**	1.000	A	1.969	.630	1.969	2.51	4200	6	N123G2-0300-
	5.000	.709	G	1 1/4	.118	0	8	**A329-127R32-G**	1.250	A	2.481		2.362	3.96	3600	8	N123G2-0300-
.157	4.000	.591	H	3/4	.157	0	6	**A329-102R19-H**	.750	A	1.969		1.654	2.42	3500	6	N123H2-0400-
	5.000	.709	H	1 1/4	.157	0	8	**A329-127R32-H**	1.250	A	2.481	1.378	2.480	3.82	3050	8	N123H2-0400-
.197	4.000	.591	J	3/4	.197	0	6	**A329-102R19-J**	.750	A	1.969	.768	1.693	2.07	3350	6	N123J2-0500-
	5.000	.709	J	1 1/4	.197	0	7	**A329-127R32-J**	1.250	A	2.481	1.181	2.480	2.64	2900	7	N123J2-0500-

O5 Q1 Q35 Q19

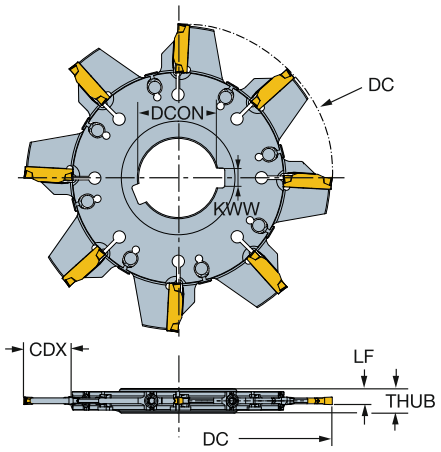
Fraise CoroMill® 329 pour les gorges

Alésage avec rainure de clavette

Géométrie positive

KAPR 90°





Version métrique

CW	DC	CDX	SSC	CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, mm DCON	LF	DRVCT	DHUB	THUB	Kg	RPMX	CICT	MIID
2.0	100	15.0	E	22	2.0	0	6	**329-100S22-E**	22.0	6.0	1	34.0	10.0	4.40	4700	6	N123E2-0200-
	125	18.0	E	32	2.0	0	9	**329-125S32-E**	32.0	6.0	2	47.0	10.0	0.67	4100	9	N123E2-0200-
2.5	100	15.0	F	22	2.5	0	6	**329-100S22-F**	22.0	6.3	1	34.0	10.0	4.40	4400	6	N123F2-0250-
	125	18.0	F	32	2.5	0	9	**329-125S32-F**	32.0	6.3	2	47.0	10.0	0.68	3800	9	N123F2-0250-
3.0	100	15.0	G	22	3.0	0	6	**329-100S22-G**	22.0	6.5	1	34.0	10.0	4.40	4300	6	N123G2-0300-
	125	18.0	G	32	3.0	0	8	**329-125S32-G**	32.0	6.5	2	47.0	10.0	0.71	3700	8	N123G2-0300-
	160	18.0	G	40	3.0	0	11	**329-160S40-G**	40.0	6.5	2	55.0	10.0	0.97	3300	11	N123G2-0300-
4.0	100	15.0	H	22	4.0	0	6	**329-100S22-H**	22.0	7.0	1	34.0	10.0	4.40	3600	6	N123H2-0400-
	125	18.0	H	32	4.0	0	8	**329-125S32-H**	32.0	7.0	2	47.0	10.0	0.69	3150	8	N123H2-0400-
	160	18.0	H	40	4.0	0	10	**329-160S40-H**	40.0	7.0	2	55.0	10.0	0.98	2700	10	N123H2-0400-
5.0	100	15.0	J	22	5.0	0	6	**329-100S22-J**	22.0	7.5	1	34.0	10.0	4.40	3350	6	N123J2-0500-
	125	18.0	J	32	5.0	0	7	**329-125S32-J**	32.0	7.5	2	47.0	10.0	0.71	2900	7	N123J2-0500-

Version en pouces

CW	DC	CDX	SSC	CZC_{MS}	APMX	CNSC		Référence de commande	Dimensions, pouces DCON	LF	DRVCT	DHUB	THUB	Lbs	RPMX	CICT	MIID
.079	4.000	.591	E	1	.079	0	6	**A329-102T25-E**	1.000	.236	1	1.496	.394	9.90	4700	6	N123E2-0200-
	5.000	.709	E	1 1/2	.079	0	9	**A329-127T38-E**	1.500	.226	2	2.165	.394	2.64	4100	9	N123E2-0200-
.098	4.000	.591	F	1	.098	0	6	**A329-102T25-F**	1.000	.246	1	1.457	.394	9.90	4400	6	N123F2-0250-
	5.000	.709	F	1 1/2	.098	0	9	**A329-127T38-F**	1.500	.236	2	2.165	.394	1.45	3700	9	N123F2-0250-
.118	4.000	.591	G	1	.118	0	6	**A329-102T25-G**	1.000	.256	1	1.457	.394	9.90	4300	6	N123G2-0300-
	5.000	.709	G	1 1/2	.118	0	8	**A329-127T38-G**	1.500	.246	2	2.165	.394	1.45	3600	8	N123G2-0300-
.157	5.000	.709	H	1 1/4	.157	0	8	**A329-127T32-H**	1.250	.266	2	1.850	.394	1.55	3050	8	N123H2-0400-
.197	5.000	.709	J	1 1/4	.197	0	7	**A329-127T32-J**	1.250	.295	2	2.165	.394	1.68	2900	7	N123J2-0500-

 O5

ISO 13399 Q1

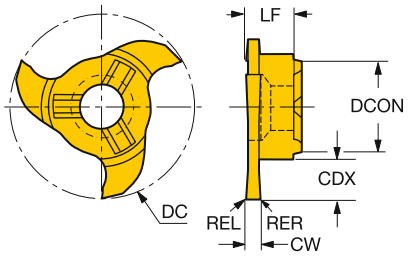
CNSC CXSC Q35

C3 – D C Q19

Tête de fraisage carbure monobloc CoroMill® 327 pour les gorges



327-GM
FHA 0°
BSG COROMANT



	CZC_{MS}	CW	RER	REL	CDX	DC	ZEFP	Référence de commande	P 1025	M 1025	K 1025	DCON	LF	CWTOLL	CWTOLU
Préusinage et finition	06	0.70			1.5	9.7	3	327R06-10 07000-GM	☆	☆	☆	6.0	3.5	0.050	0.070
		.028			*0.1*	*.381*	*3*					*.236*	*.137*	*.0019*	*.0027*
		0.80			1.5	9.7	3	327R06-10 08000-GM	☆	☆	☆	6.0	3.5	0.050	0.070
		.031			*0.1*	*.381*	*3*					*.236*	*.137*	*.0019*	*.0027*
		0.90			1.5	9.7	3	327R06-10 09000-GM	☆	☆	☆	6.0	3.5	0.050	0.070
		.035			*0.1*	*.381*	*3*					*.236*	*.137*	*.0019*	*.0027*
		1.00			1.5	9.7	3	327R06-10 10000-GM	☆	☆	☆	6.0	3.5	-0.020	0.000
		.039			*0.1*	*.381*	*3*					*.236*	*.137*	*-.0007*	*.0000*
		1.10			1.5	9.7	3	327R06-10 11000-GM	☆	☆	☆	6.0	3.5	0.050	0.070
		.043			*0.1*	*.381*	*3*					*.236*	*.137*	*.0019*	*.0027*
		1.30			1.5	9.7	3	327R06-10 13000-GM	☆	☆	☆	6.0	3.5	0.050	0.070
		.051			*0.1*	*.381*	*3*					*.236*	*.137*	*.0019*	*.0027*
		1.50	0.2	0.2	1.5	9.7	3	327R06-10 15002-GM	☆	☆	☆	6.0	3.5	-0.020	0.000
		.059	*.007*	*.007*	*0.1*	*.381*	*3*					*.236*	*.137*	*-.0007*	*.0000*
		1.60			1.5	9.7	3	327R06-10 16000-GM	☆	☆	☆	6.0	3.5	0.050	0.070
		.063			*0.1*	*.381*	*3*					*.236*	*.137*	*.0019*	*.0027*
		2.00	0.2	0.2	1.5	9.7	3	327R06-10 20002-GM	☆	☆	☆	6.0	3.5	-0.020	0.000
		.079	*.007*	*.007*	*0.1*	*.381*	*3*					*.236*	*.137*	*-.0007*	*.0000*
		2.50	0.2	0.2	1.5	9.7	3	327R06-10 25002-GM	☆	☆	☆	6.0	3.5	-0.020	0.000
		.098	*.007*	*.007*	*0.1*	*.381*	*3*					*.236*	*.137*	*-.0007*	*.0000*

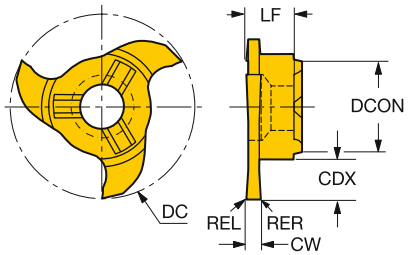
O42 J474 J508 Q1 Q35 Q18

SANDVIK Coromant

Tête de fraisage carbure monobloc CoroMill® 327 pour les gorges



327-GM
FHA 0°
BSG COROMANT



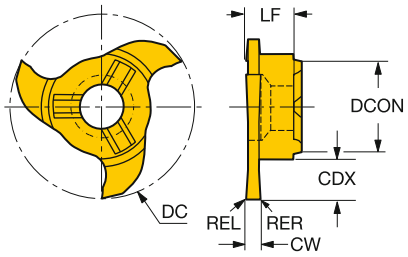
	CZC_{MS}	CW	RER	REL	CDX	DC	ZEFP	Référence de commande	P 1025	M 1025	K 1025	DCON	LF	CWTOLL	CWTOLU
Préusinage et finition	09	1.10			3.5	17.7	3	327R09-18 11000-GM	☆	☆	☆	9.0	5.7	0.090	0.110
		.043			*0.1*	*.696*	*3*					*.354*	*.226*	*.0035*	*.0043*
		1.30			3.5	17.7	3	327R09-18 13000-GM	☆	☆	☆	9.0	5.7	0.090	0.110
		.051			*0.1*	*.696*	*3*					*.354*	*.226*	*.0035*	*.0043*
		1.50	0.1	0.1	3.5	17.7	6	327R09-18 15001-GMM	☆	☆	☆	9.0	5.7	-0.020	0.000
		.059	*.003*	*.003*	*0.1*	*.696*	*6*					*.354*	*.226*	*-.0007*	*.0000*
		1.50			3.5	17.7	3	327R09-18 15002-GM	☆	☆	☆	9.0	5.7	-0.020	0.000
		.059			*0.1*	*.696*	*3*					*.354*	*.226*	*-.0007*	*.0000*
		1.60			3.5	17.7	3	327R09-18 16000-GM	☆	☆	☆	9.0	5.7	0.090	0.110
		.063			*0.1*	*.696*	*3*					*.354*	*.226*	*.0035*	*.0043*
		2.00	0.2	0.2	3.5	17.7	3	327R09-18 20002-GM	☆	☆	☆	9.0	5.7	-0.020	0.000
		.079	*.007*	*.007*	*0.1*	*.696*	*3*					*.354*	*.226*	*-.0007*	*.0000*
		2.00	0.2	0.2	3.5	17.7	6	327R09-18 20002-GMM	☆	☆	☆	9.0	5.7	-0.020	0.000
		.079	*.007*	*.007*	*0.1*	*.696*	*6*					*.354*	*.226*	*-.0007*	*.0000*
		2.50	0.2	0.2	3.5	17.7	3	327R09-18 25002-GM	☆	☆	☆	9.0	5.7	-0.020	0.000
		.098	*.007*	*.007*	*0.1*	*.696*	*3*					*.354*	*.226*	*-.0007*	*.0000*
		2.50	0.2	0.2	3.5	17.7	6	327R09-18 25002-GMM	☆	☆	☆	9.0	5.7	-0.020	0.000
		.098	*.007*	*.007*	*0.1*	*.696*	*6*					*.354*	*.226*	*-.0007*	*.0000*
		3.00	0.2	0.2	3.5	17.7	3	327R09-18 30002-GM	☆	☆	☆	9.0	5.7	-0.020	0.000
		.118	*.007*	*.007*	*0.1*	*.696*	*3*					*.354*	*.226*	*-.0007*	*.0000*
		3.00	0.2	0.2	3.5	17.7	6	327R09-18 30002-GMM	☆	☆	☆	9.0	5.7	-0.020	0.000
		.118	*.007*	*.007*	*0.1*	*.696*	*6*					*.354*	*.226*	*-.0007*	*.0000*

O42 J474 J508 Q1 Q35 Q18

Tête de fraisage carbure monobloc CoroMill® 327 pour les gorges



327-GM
FHA 0°
BSG COROMANT



	CZC$_{MS}$	CW	RER	REL	CDX	DC	ZEFP	Référence de commande	P 1025	M 1025	K 1025	DCON	LF	CWTOLL	CWTOLU
Préusinage et finition	12	1.50	0.2	0.2	4.5	21.7	3	327R12-22 15002-GM	☆	☆	☆	12.0	5.7	-0.020	0.000
		.059	*.007*	*.007*	*0.2*	*.854*	*3*					*.472*	*.224*	*-.0007*	*.0000*
		1.60			4.5	21.7	3	327R12-22 16000-GM	☆	☆	☆	12.0	5.7	0.090	0.110
		.063			*0.2*	*.854*	*3*					*.472*	*.224*	*.0035*	*.0043*
		1.85	0.1	0.1	4.5	21.7	3	327R12-22 18502-GM	☆	☆	☆	12.0	5.7	0.090	0.110
		.073	*.005*	*.005*	*0.2*	*.854*	*3*					*.472*	*.224*	*.0035*	*.0043*
		2.00	0.2	0.2	4.5	21.7	3	327R12-22 20002-GM	☆	☆	☆	12.0	5.7	-0.020	0.000
		.079	*.007*	*.007*	*0.2*	*.854*	*3*					*.472*	*.224*	*-.0007*	*.0000*
		2.15	0.1	0.1	4.5	21.7	3	327R12-22 21502-GM	☆	☆	☆	12.0	5.7	0.090	0.110
		.085	*.005*	*.005*	*0.2*	*.854*	*3*					*.472*	*.224*	*.0035*	*.0043*
		2.50	0.2	0.2	4.5	21.7	3	327R12-22 25002-GM	☆	☆	☆	12.0	5.7	-0.020	0.000
		.098	*.007*	*.007*	*0.2*	*.854*	*3*					*.472*	*.224*	*-.0007*	*.0000*
		2.65	0.1	0.1	4.5	21.7	3	327R12-22 26502-GM	☆	☆	☆	12.0	5.7	0.090	0.110
		.104	*.005*	*.005*	*0.2*	*.854*	*3*					*.472*	*.224*	*.0035*	*.0043*
		3.00	0.2	0.2	4.5	21.7	3	327R12-22 30002-GM	☆	☆	☆	12.0	5.7	-0.020	0.000
		.118	*.007*	*.007*	*0.2*	*.854*	*3*					*.472*	*.224*	*-.0007*	*.0000*
		3.15	0.2	0.2	4.5	21.7	3	327R12-22 31502-GM	☆	☆	☆	12.0	5.7	0.090	0.110
		.124	*.007*	*.007*	*0.2*	*.854*	*3*					*.472*	*.224*	*.0035*	*.0043*
		4.00	0.2	0.2	4.5	21.7	3	327R12-22 40002-GM	☆	☆	☆	12.0	5.7	-0.020	0.000
		.157	*.007*	*.007*	*0.2*	*.854*	*3*					*.472*	*.224*	*-.0007*	*.0000*
		4.15	0.2	0.2	4.5	21.7	3	327R12-22 41502-GM	☆	☆	☆	12.0	5.7	0.090	0.110
		.163	*.007*	*.007*	*0.2*	*.854*	*3*					*.472*	*.224*	*.0035*	*.0043*
		5.15	0.2	0.2	4.5	21.7	3	327R12-22 51502-GM	☆	☆	☆	12.0	5.7	0.090	0.110
		.203	*.007*	*.007*	*0.2*	*.854*	*3*					*.472*	*.224*	*.0035*	*.0043*
		1.50	0.1	0.1	6.5	27.7	6	327R12-28 15001-GMM	☆	☆	☆	12.0	6.2	-0.020	0.000
		.059	*.003*	*.003*	*0.3*	*1.090*	*6*					*.472*	*.244*	*-.0007*	*.0000*
		2.00	0.2	0.2	6.5	27.7	6	327R12-28 20002-GMM	☆	☆	☆	12.0	6.2	-0.020	0.000
		.079	*.007*	*.007*	*0.3*	*1.090*	*6*					*.472*	*.244*	*-.0007*	*.0000*
		2.50	0.2	0.2	6.5	27.7	6	327R12-28 25002-GMM	☆	☆	☆	12.0	6.2	-0.020	0.000
		.098	*.007*	*.007*	*0.3*	*1.090*	*6*					*.472*	*.244*	*-.0007*	*.0000*
		3.00	0.2	0.2	6.5	27.7	6	327R12-28 30002-GMM	☆	☆	☆	12.0	6.2	-0.020	0.000
		.118	*.007*	*.007*	*0.3*	*1.090*	*6*					*.472*	*.246*	*-.0007*	*.0000*
		4.00	0.2	0.2	6.5	27.7	6	327R12-28 40002-GMM	☆	☆	☆	12.0	6.2	-0.020	0.000
		.157	*.007*	*.007*	*0.3*	*1.090*	*6*					*.472*	*.246*	*-.0007*	*.0000*

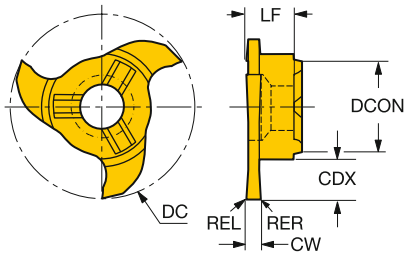
O42 J474 J508 Q1 Q35 Q18

SANDVIK Coromant

Tête de fraisage carbure monobloc CoroMill® 327 pour les gorges



327-GM
FHA 0°
BSG COROMANT



	CZC_{MS}	CW	RER	REL	CDX	DC	ZEFP	Référence de commande	P 1025	M 1025	K 1025	DCON	LF	CWTOLL	CWTOLU
Préusinage et finition	14	1.50			6.5	27.7	3	327R14-28 15000-GM	☆	☆	☆	14.3	6.5	-0.020	0.000
		.059			*0.3*	*1.090*	*3*					*.562*	*.255*	*-.0007*	*.0000*
		2.00	0.2	0.2	6.5	27.7	3	327R14-28 20002-GM	☆	☆	☆	14.3	6.5	-0.020	0.000
		.079	*.007*	*.007*	*0.3*	*1.090*	*3*					*.562*	*.255*	*-.0007*	*.0000*
		2.50	0.2	0.2	6.5	27.7	3	327R14-28 25002-GM	☆	☆	☆	14.3	6.5	-0.020	0.000
		.098	*.007*	*.007*	*0.3*	*1.090*	*3*					*.562*	*.255*	*-.0007*	*.0000*
		3.00	0.2	0.2	6.5	27.7	3	327R14-28 30002-GM	☆	☆	☆	14.3	6.5	-0.020	0.000
		.118	*.007*	*.007*	*0.3*	*1.090*	*3*					*.562*	*.255*	*-.0007*	*.0000*
		3.50	0.2	0.2	6.5	27.7	3	327R14-28 35002-GM	☆	☆	☆	14.3	6.5	-0.020	0.000
		.138	*.007*	*.007*	*0.3*	*1.090*	*3*					*.562*	*.255*	*-.0007*	*.0000*
		4.00	0.2	0.2	6.5	27.7	3	327R14-28 40002-GM	☆	☆	☆	14.3	6.5	-0.020	0.000
		.157	*.007*	*.007*	*0.3*	*1.090*	*3*					*.562*	*.255*	*-.0007*	*.0000*
		1.50	0.1	0.1	10.0	34.7	6	327R14-35 15001-GMM	☆	☆	☆	14.3	6.2	-0.020	0.000
		.059	*.003*	*.003*	*0.4*	*1.366*	*6*					*.562*	*.246*	*-.0007*	*.0000*
		2.00	0.2	0.2	10.0	34.7	6	327R14-35 20002-GMM	☆	☆	☆	14.3	6.2	-0.020	0.000
		.079	*.007*	*.007*	*0.4*	*1.366*	*6*					*.562*	*.246*	*-.0007*	*.0000*
		2.50	0.2	0.2	10.0	34.7	6	327R14-35 25002-GMM	☆	☆	☆	14.3	6.2	-0.020	0.000
		.098	*.007*	*.007*	*0.4*	*1.366*	*6*					*.562*	*.246*	*-.0007*	*.0000*
		3.00	0.2	0.2	10.0	34.7	6	327R14-35 30002-GMM	☆	☆	☆	14.3	6.2	-0.020	0.000
		.118	*.007*	*.007*	*0.4*	*1.366*	*6*					*.562*	*.246*	*-.0007*	*.0000*

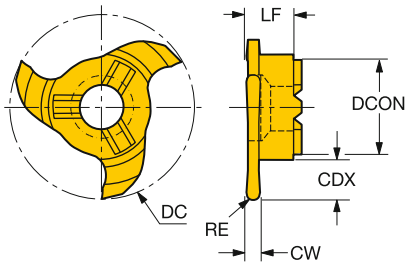
O42 J474 J508 Q1 Q35 Q18

Tête de fraisage carbure monobloc CoroMill® 327 pour les gorges

Gorges - rayon complet



	327-RM
FHA	0°
BSG	COROMANT



	CZC_{MS}	CW	RER	REL	CDX	DC	ZEFP	Référence de commande	P 1025	M 1025	K 1025	DCON	LF	CWTOLL	CWTOLU
Préusinage et finition	06	2.20	1.1	1.1	2.5	11.7	3	**327R06-12 22011-RM**	☆	☆	☆	6.0	3.5	0.000	0.030
		.087	*.043*	*.043*	*0.1*	*.460*	*3*					*.236*	*.137*	*.0000*	*.0011*
	09	2.20	1.1	1.1	3.5	17.7	3	**327R09-18 22011-RM**	☆	☆	☆	9.0	5.7	0.000	0.030
		.087	*.043*	*.043*	*0.1*	*.696*	*3*					*.354*	*.226*	*.0000*	*.0011*
	12	1.00	0.5	0.5	4.5	21.7	3	**327R12-22 10005-RM**	☆	☆	☆	12.0	5.7	0.000	0.030
		.039	*.019*	*.019*	*0.2*	*.854*	*3*					*.472*	*.226*	*.0000*	*.0011*
		2.00	1.0	1.0	4.5	21.7	3	**327R12-22 20010-RM**	☆	☆	☆	12.0	5.7	0.000	0.030
		.079	*.039*	*.039*	*0.2*	*.854*	*3*					*.472*	*.226*	*.0000*	*.0011*
		3.00	1.5	1.5	4.5	21.7	3	**327R12-22 30015-RM**	☆	☆	☆	12.0	5.7	0.000	0.030
		.118	*.059*	*.059*	*0.2*	*.854*	*3*					*.472*	*.226*	*.0000*	*.0011*
		4.00	2.0	2.0	4.5	21.7	3	**327R12-22 40020-RM**	☆	☆	☆	12.0	5.7	0.000	0.030
		.157	*.078*	*.078*	*0.2*	*.854*	*3*					*.472*	*.226*	*.0000*	*.0011*

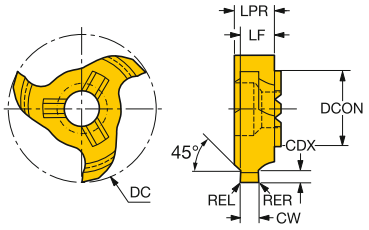
O42 J474 J508 Q1 Q35 Q18

Tête de fraisage carbure monobloc CoroMill® 327 pour les gorges

Gorges de circlips avec chanfrein



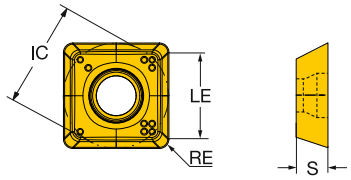
327-GC
FHA 0°
BSG DIN 471/472



	CZC_{MS}	CW	RER	REL	CDX	DC	ZEFP	Référence de commande	P 1025	M 1025	K 1025	DCON	LF	CWTOLL	CWTOLU
Préusinage et finition	12	1.10			0.5	21.7	3	327R12-22 11045-GC	☆	☆	☆	12.0	5.0	0.090	0.110
		.043			*0.0*	*.854*	*3*					*.472*	*.199*	*.0035*	*.0043*
		1.30			0.7	21.7	3	327R12-22 13045-GC	☆	☆	☆	12.0	5.1	0.090	0.110
		.051			*0.0*	*.854*	*3*					*.472*	*.203*	*.0035*	*.0043*
		1.60			1.0	21.7	3	327R12-22 16045-GC	☆	☆	☆	12.0	5.1	0.090	0.110
		.063			*0.0*	*.854*	*3*					*.472*	*.203*	*.0035*	*.0043*
		1.85			1.3	21.7	3	327R12-22 18545-GC	☆	☆	☆	12.0	5.1	0.090	0.110
		.073			*0.0*	*.854*	*3*					*.472*	*.204*	*.0035*	*.0043*
		2.15	0.1	0.1	1.5	21.7	3	327R12-22 21545-GC	☆	☆	☆	12.0	5.3	0.090	0.110
		.085	*.005*	*.005*	*0.1*	*.854*	*3*					*.472*	*.210*	*.0035*	*.0043*
		2.65	0.1	0.1	1.5	21.7	3	327R12-22 26545-GC	☆	☆	☆	12.0	5.0	0.090	0.110
		.104	*.005*	*.005*	*0.1*	*.854*	*3*					*.472*	*.200*	*.0035*	*.0043*
		3.15	0.2	0.2	1.8	21.7	3	327R12-22 31545-GC	☆	☆	☆	12.0	5.3	0.090	0.110
		.124	*.007*	*.007*	*0.1*	*.854*	*3*					*.472*	*.210*	*.0035*	*.0043*
		4.15	0.2	0.2	2.0	21.7	3	327R12-22 41545-GC	☆	☆	☆	12.0	5.3	0.090	0.110
		.163	*.007*	*.007*	*0.1*	*.854*	*3*					*.472*	*.210*	*.0035*	*.0043*
		1.30			0.8	21.7	3	327R12-221304508-GC	☆	☆	☆	12.0	5.1	0.090	0.110
		.051			*0.0*	*.854*	*3*					*.472*	*.203*	*.0035*	*.0043*
		1.60			0.8	21.7	3	327R12-221604508-GC	☆	☆	☆	12.0	5.0	0.090	0.110
		.063			*0.0*	*.854*	*3*					*.472*	*.199*	*.0035*	*.0043*
		2.65	0.2	0.2	1.8	21.7	3	327R12-222654518-GC	☆	☆	☆	12.0	5.0	0.090	0.110
		.104	*.007*	*.007*	*0.1*	*.854*	*3*					*.472*	*.200*	*.0035*	*.0043*
		4.15	0.2	0.2	2.5	21.7	3	327R12-224154525-GC	☆	☆	☆	12.0	5.3	0.090	0.110
		.163	*.007*	*.007*	*0.1*	*.854*	*3*					*.472*	*.210*	*.0035*	*.0043*

Plaquette pour fraise CoroMill® 495

KRINS 90°



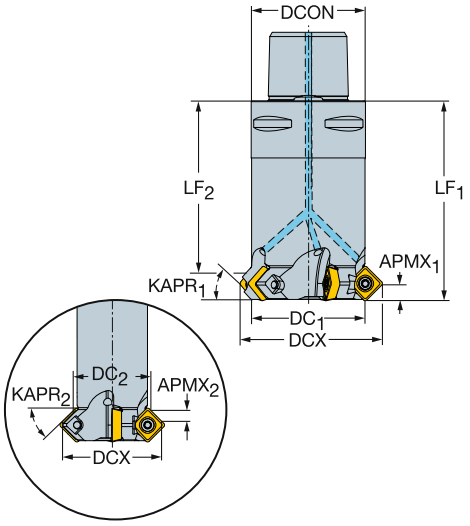
				Référence de commande	P	M	K	N	S	Dimensions, mm, pouce		
			RE		1030	1040	1030	1030	1040	IC	LE	S
Semi-finition		09	0.8	495-09T3M-PM	☆		☆	☆		9.0	7.4	3.51
			.031							.354	.291	.138
		09	0.8	495-09T3M-MM		☆			☆	9.0	7.4	3.51
			.031							.354	.291	.138

J474 J508 Q1 Q17

Fraise à chanfreiner CoroMill® 495

Coromant Capto





Version métrique

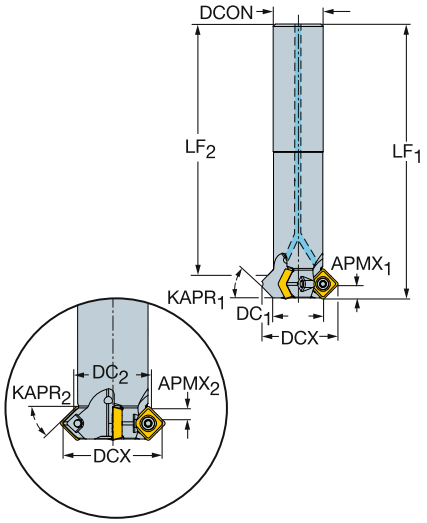
KAPR1	KAPR2	DC1	DC2		CZCMS	APMX1	APMX2	CNSC		Référence de commande	Dimensions, mm DCON	DCX	BD1	LF1	LF2	Nm	Kg	RPMX	CICT	MIID
45°	45°	40.5	40.5	09	C4	5.4	5.4	1	5	495-040C4-4509H	40.0	51.9	39.7	70.0	58.4	1.4	0.67	6100	5	495-09T3M-XL
45°	45°	50.5	50.5	09	C5	5.4	5.4	1	6	495-050C5-4509H	50.0	61.9	49.7	75.0	63.2	1.4	1.18	5300	6	495-09T3M-XL
45°	45°	63.5	63.5	09	C6	5.4	5.4	1	7	495-063C6-4509H	63.0	74.9	62.7	80.0	68.2	1.4	2.05	4700	7	495-09T3M-XL

J266 O5 Q1 Q35 Q16

Fraise à chanfreiner CoroMill® 495

Queue cylindrique





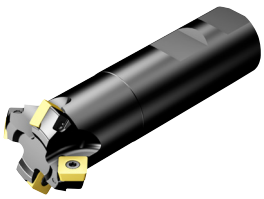
Version métrique

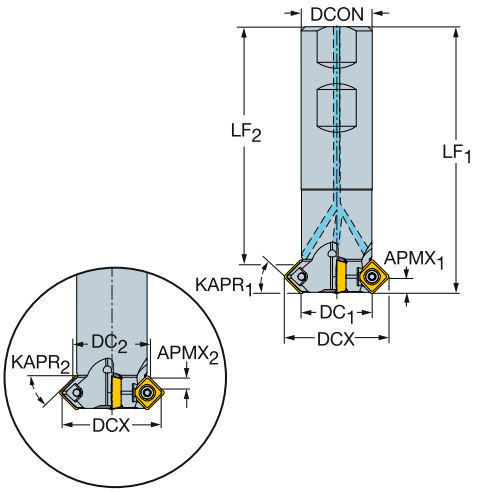
KAPR1	KAPR2	DC1	DC2		CZCMS	APMX1	APMX2	CNSC		Référence de commande	Dimensions, mm DCON	DCX	BD1	LF1	LF2	LU	Nm	Kg	RPMX	CICT	MIID
30°	60°	12.0	18.3	09	16	3.8	6.5	1	1	495-012A16-3009L	16.0	26.0	17.1	100.0	88.7		1.4	0.14	14400	1	495-09T3M-XL
45°	45°		17.7	09	16	5.4	5.4	1	1	495-012A16-4509L	16.0	23.4	11.2	100.0	90.8	51.0	1.4	0.12	14400	1	495-09T3M-XL
60°	30°		13.5	09	16	6.8	3.9	1	1	495-012A16-6009L	16.0	20.1	13.5	100.0	92.8	49.0	1.4	0.11	14400	1	495-09T3M-XL
75°				09	16	7.7		1	1	495-012A16-7509L	16.0	16.2	12.9	100.0	92.1		1.4	0.10	14400	1	495-09T3M-XL
45°	45°	20.5	20.9	09	20	5.4	5.4	1	3	495-020A20-4509M	20.0	31.9	19.7	110.0	98.2	58.0	1.4	0.23	9500	3	495-09T3M-XL
75°		25.5		09	25	7.7		1	3	495-025A25-7509H	25.0	29.7	25.2	120.0	112.1		1.4	0.41	8100	3	495-09T3M-XL
30°	60°		31.8	09	25	3.8	6.5	1	4	495-025A25-3009H	25.0	39.5	30.6	120.0	108.7	59.0	1.4	0.52	8100	4	495-09T3M-XL
45°	45°		25.9	09	25	5.4	5.4	1	4	495-025A25-4509H	25.0	36.9	24.7	120.0	108.2		1.4	0.41	8100	4	495-09T3M-XL
60°	30°		19.9	09	25	6.8	3.9	1	4	495-025A25-6009H	25.0	33.6	18.7	120.0	112.8	59.0	1.4	0.33	8100	4	495-09T3M-XL

J266 O5 Q1 Q35 Q16

Fraise à chanfreiner CoroMill® 495

Weldon





Version en pouces

KAPR1	KAPR2	DC1	DC2		CZCMS	APMX1	APMX2	CNSC		Référence de commande	Dimensions, pouces DCON	DCX	LF1	LF2	LU	Ft/lbs	Lbs	RPMX	BD1	CICT	MIID
75°		1.020		09	1	.304		1	3	A495-026M25-7509H	1.000	1.185	3.750			1.0	0.72	8000	1.009	3	495-09T3M-XL
30°	60°	1.020	.559	09	1	.150	.260	1	4	A495-026M25-3009H	1.000	1.571	3.750	3.306		1.0	0.84	8000	1.223	4	495-09T3M-XL
45°	45°	1.020	1.038	09	1	.215	.215	1	4	A495-026M25-4509H	1.000	1.469	3.750	3.285		1.0	0.72	8000	.989	4	495-09T3M-XL
60°	30°	1.020	.804	09	1	.268	.155	1	4	A495-026M25-6009H	1.000	1.338	3.751	2.326	1.319	1.0	0.62	8000	.754	4	495-09T3M-XL
45°	45°	.770	.788	09	3/4	.215	.215	1	3	A495-020M19-4509M	.750	1.219	3.350	2.879		1.0	0.35	9500	.739	3	495-09T3M-XL
30°	60°	.520	.771	09	5/8	.150	.260	1	1	A495-013M16-3009L	.625	1.071	2.882	2.437		1.0	0.21	13600	.723	1	495-09T3M-XL
45°	45°	.520	.745	09	5/8	.215	.215	1	1	A495-013M16-4509L	.625	.969	2.882	2.520		1.0	0.18	13600	.489	1	495-09T3M-XL
60°	30°	.520	.559	09	5/8	.268	.155	1	1	A495-013M16-6009L	.625	.838	2.882	1.645	.768	1.0	0.18	13600	.577	1	495-09T3M-XL
75°		.520		09	5/8	.304		1	1	A495-013M16-7509L	.625	.686	2.882			1.0	0.18	13600	.562	1	495-09T3M-XL

 J266

 O5

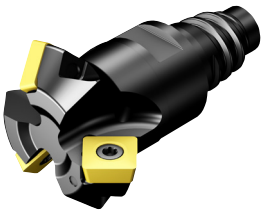
ISO 13399 Q1

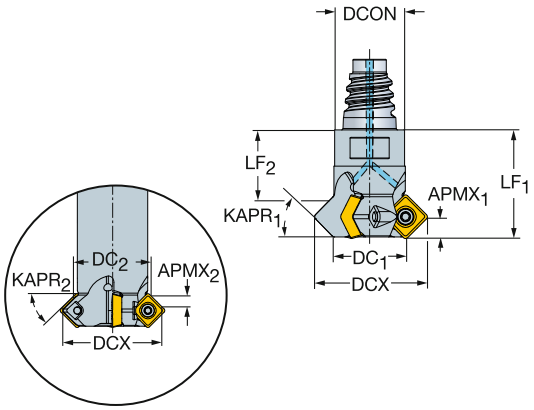
CNSC CXSC Q35

C3 – D C Q16

Fraise à chanfreiner CoroMill® 495

Coromant EH





Version métrique

KAPR1	KAPR2	DC1	DC2		CZCMS	APMX1	APMX2	CNSC		Référence de commande	Dimensions, mm DCON	DCX	BD1	LF1	LF2	Nm	Kg	RPMX	CICT	MIID
45°	45°	12.0	17.7	09	E16	5.4	5.4	1	1	**495-012EH16-4509L**	15.5	23.4	11.2	30.0	20.8	1.4	0.03	14400	1	495-09T3M-XL
45°	45°	20.5	20.9	09	E20	5.4	5.4	1	3	**495-020EH20-4509M**	19.3	31.9	19.7	30.0	18.2	1.4	0.07	9500	3	495-09T3M-XL
45°	45°	25.5	25.5	09	E25	5.4	5.4	1	4	**495-025EH25-4509H**	24.2	36.9	24.7	35.0	23.2	1.4	0.13	8100	4	495-09T3M-XL

 J266

 O5

ISO 13399 Q1

CNSC CXSC Q35

C3 – D C Q16

SANDVIK Coromant

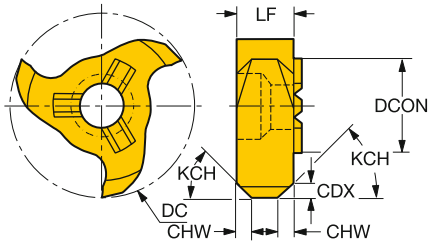
Tête de fraisage carbure monobloc CoroMill® 327 pour les chanfreins

Gorges - rayon complet

Chanfreinage

	327-CH
KAPR	45°
FHA	0°



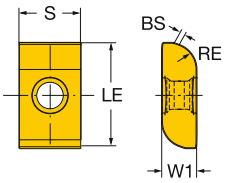


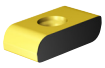
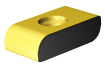
CZC_{MS}	DC	DCX	KAPR	Référence de commande	P 1025	M 1025	K 1025	Dimensions, mm, pouce ZEFP	DCON	LF
6.0	10.10	11.7	45°	**327R06-12 12045-CH**	☆	☆	☆	3	6.00	3.50
	.398	.461	45°						.236	.138
12.0	18.30	21.7	45°	**327R12-22 20045-CH**	☆	☆	☆	3	12.00	5.85
	.720	.854	45°						.472	.230

O42 J474 J508 Q35 Q18

Plaquettes CoroMill® 170 pour le taillage d'engrenages

Plaquette de creux de denture

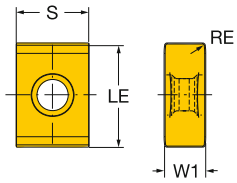


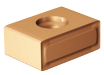
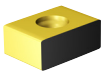
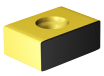
	PRSPC		RE	BS	Référence de commande	P 1030	P 4240	Dimensions, mm, pouce W1	LE	S
	12	24	4.0	1.0	170-12-240740E-PRLN	☆		7.0	24.0	14.00
			.157	.039				.276	.945	.551
	14		5.0	1.0	170-14-240750E-PRLN	☆		7.0	24.0	14.00
			.197	.039				.276	.945	.551
	16		6.0	1.0	170-16-240860E-PRLN	☆		8.0	24.0	14.00
			.236	.039				.315	.945	.551
	18		7.0	1.0	170-18-240870E-PRLN	☆		8.0	24.0	14.00
			.276	.039				.315	.945	.551
	20	28	7.5	1.0	170-20-281075E-PRLN	☆		10.0	28.0	14.00
			.295	.039				.394	1.102	.551
	22		8.5	1.0	170-22-281085E-PRLN	☆		10.0	28.0	14.00
			.335	.039				.394	1.102	.551
	12	24	4.0	1.0	170-12-240740E-PRMN	☆	☆	7.0	24.0	14.00
			.157	.039				.276	.945	.551
	14		5.0	1.0	170-14-240750E-PRMN	☆	☆	7.0	24.0	14.00
			.197	.039				.276	.945	.551
	16		6.0	1.0	170-16-240860E-PRMN	☆	☆	8.0	24.0	14.00
			.236	.039				.315	.945	.551
	18		7.0	1.0	170-18-240870E-PRMN	☆	☆	8.0	24.0	14.00
			.276	.039				.315	.945	.551
	20	28	7.5	1.0	170-20-281075E-PRMN	☆	☆	10.0	28.0	14.00
			.295	.039				.394	1.102	.551
	22		8.5	1.0	170-22-281085E-PRMN	☆	☆	10.0	28.0	14.00
			.335	.039				.394	1.102	.551
	12	24	4.0	1.0	170-12-240740E-PRHN	☆	☆	7.0	24.0	14.00
			.157	.039				.276	.945	.551
	14		5.0	1.0	170-14-240750E-PRHN	☆	☆	7.0	24.0	14.00
			.197	.039				.276	.945	.551
	16		6.0	1.0	170-16-240860E-PRHN	☆	☆	8.0	24.0	14.00
			.236	.039				.315	.945	.551
	18		7.0	1.0	170-18-240870E-PRHN	☆	☆	8.0	24.0	14.00
			.276	.039				.315	.945	.551
	20	28	7.5	1.0	170-20-281075E-PRHN	☆	☆	10.0	28.0	14.00
			.295	.039				.394	1.102	.551
	22		8.5	1.0	170-22-281085E-PRHN	☆	☆	10.0	28.0	14.00
			.335	.039				.394	1.102	.551

J502 J508 Q1 Q21

Plaquettes CoroMill® 170 pour le taillage d'engrenages

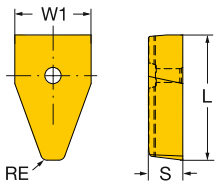
Plaquette latérale



				Référence de commande	P		Dimensions, mm, pouce		
			RE		1030	4240	W1	LE	S
Léger		20	0.5	170-00-200801E-PFLN	☆		8.0	19.5	14.00
			.020				.315	.768	.551
Semi-finition		20	0.5	170-00-200801E-PFMN	☆	☆	8.0	19.5	14.00
			.020				.315	.768	.551
Usinage lourd		20	0.5	170-00-200801E-PFHN	☆	☆	8.0	19.5	14.00
			.020				.315	.768	.551

J502 J508 Q1 Q21

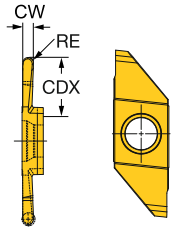
Plaquette CoroMill® 176 pour le taillage d'engrenages



	PRSPC		RE	Référence de commande	P 1030	Dimensions, mm, pouce W1	L	S
	4	10	0.8	**176M40-N100608E-PM**	☆	9.7	10.4	5.50
			.031			*.385*	*.409*	*.217*
	5	12	1.0	**176M50-N120610E-PM**	☆	12.2	13.0	5.50
			.039			*.481*	*.512*	*.217*
	6	15	1.2	**176M60-N150612E-PM**	☆	14.6	15.6	5.50
			.047			*.578*	*.614*	*.217*
	7	17	1.4	**176M70-N170614E-PM**	☆	17	18.2	5.50
			.055			*.669*	*.717*	*.217*
	8	21	1.6	**176M80-N210616E-PM**	☆	19.5	21.0	5.50
			.063			*.770*	*.827*	*.217*

J504 J508 Q1 Q22

Plaquette CoroCut® XS pour le profilage



	SSC	CW	RE	CDX	Référence de commande	P 1025	M 1025	N 1025	S 1025	CWTOLL	CWTOLU	RETOLL	RETOLU
Finition	3	0.80	0.40	3.8	**MAPL 3 080**	☆	☆	☆	☆	-0.025	0.025	-0.025	0.025
		.031	*.015*	*0.1*						*-.0009*	*.0009*	*-.0009*	*.0009*
		1.25	0.62	5.0	**MAPL 3 125**	☆	☆	☆	☆	-0.025	0.025	-0.025	0.025
		.049	*.024*	*0.2*						*-.0009*	*.0009*	*-.0009*	*.0009*
		1.60	0.80	7.5	**MAPL 3 160**	☆	☆	☆	☆	-0.025	0.025	-0.025	0.025
		.063	*.031*	*0.3*						*-.0009*	*.0009*	*-.0009*	*.0009*
		2.50	1.25	8.2	**MAPL 3 250**	☆	☆	☆	☆	-0.025	0.025	-0.025	0.025
		.098	*.049*	*0.3*						*-.0009*	*.0009*	*-.0009*	*.0009*

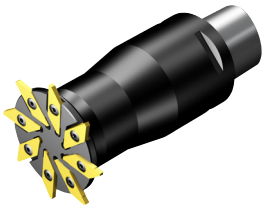
Pour des informations sur les nuances, les conditions de coupe et les vitesses de pénétration recommandées, voir le catalogue Outils de Tournage.

ISO 13399

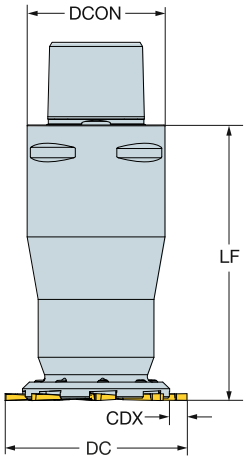
Q1

Fraise CoroMill® 161 pour le taillage d'engrenages

Coromant Capto®



KAPR 90°



DC	CDX	SSC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm DCON	LF	Kg	CICT	MIID
66	6.3	3	C5	0	161-066C5-3	50.0	100.0	1.40	8	MACL 3 250-T

Utiliser avec les plaquettes CoroTurn® XS, voir page J275

 O5

ISO 13399 Q1

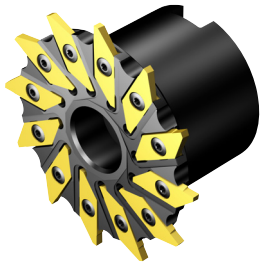
CNSC CXSC Q35

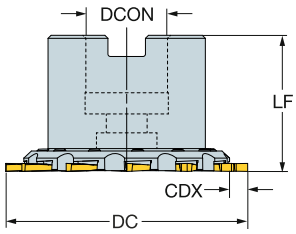
SANDVIK Coromant

Fraise CoroMill® 161 pour le taillage d'engrenages

Montage sur mandrin

KAPR 90°





DC	CDX	SSC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm DCON	LF	Kg	CICT	MIID
80	6.0	3	27	0	161-080Q27-3	27.0	45.0	0.60	12	MACL 3 250-T

Utiliser avec les plaquettes CoroMill® 176, voir page J274

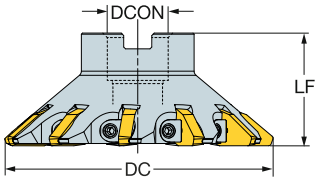
O5 Q1 Q35

Fraise CoroMill® 162 pour le taillage d'engrenages

Montage sur mandrin

KAPR 70°





DC	SSC	CZC_{MS}	APMX	CNSC	Référence de commande	Dimensions, mm DCON	LF	Nm	Kg	CICT	MIID
90	10	27	9.8	0	**162-090Q27-40**	27.0	48.0	3.0	0.60	11	176M40-N100608E-PM
120	15	27	14.7	0	**162-120Q27-60**	27.0	51.0	5.0	1.80	11	176M60-N150612E-PM
140	15	32	14.7	0	**162-140Q32-60**	32.0	55.0	5.0	2.00	13	176M60-N150612E-PM


O5

ISO 13399 Q1

CNSC CXSC Q35

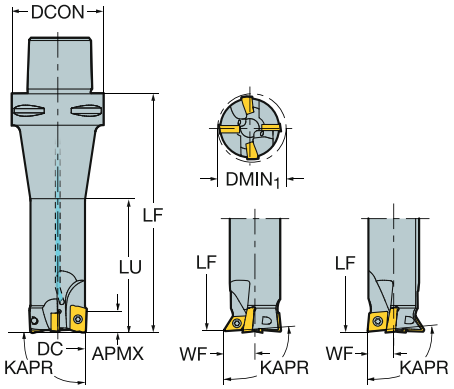
SANDVIK Coromant

Outil multifonctions CoroPlex™ MT pour le fraisage et le tournage

Coromant Capto®

Adduction interne de liquide de coupe





IC	CZC_{MS}	DC	APMX	ZEFP	DMIN1	KAPR	RMPX	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LU	LF	WF	HF	CP Bar	Nm	Kg	RPMX	CICT	MIID
	C5							1	M-32C5-39011C09D07	50					80		1.0	12000		
										1.969										
11		32	10	2		90	0				78.5	130				1.2			2	R390-11
		1.260	*.394*								*3.091*	*5.118*								
09	3/8				35	95	0				77.8	129.3	15.4	0.0		3.0			1	CCMT 09 T3 08
					1.378						*3.063*	*5.091*	*.606*	*.000*						*CCMT 3 (2.5)*
07	1/4				35	93	27				77.4	128.9	15.4	0.0		0.9			1	DCMT 07 02 04
					1.378						*3.047*	*5.075*	*.606*	*.000*						*DCMT 2 (1.5) 1*
	C6							1	M-32C6-39011C09D07	63					80		1.7	12000		
										2.480										
11		32	10	2		90	0				78.5	165				1.2			2	R390-11
		1.260	*.394*								*3.091*	*6.496*								
09	3/8				35	95	0				77.8	164.3	15.4	0.0		3.0			1	CCMT 09 T3 08
					1.378						*3.063*	*6.469*	*.606*							*CCMT 3 (2.5)*
07	1/4				35	93	27				77.4	163.9	15.4	0.0		0.9			1	DCMT 07 02 04
					1.378						*3.047*	*6.453*	*.606*							*DCMT 2 (1.5) 1*
	C6							1	M-40C6-39018C12D11	63					80		1.7	10000		
										2.480										
18		40	10	2		90	0				90.1	165				1.2			2	R390-18
		1.575	*.394*								*3.547*	*6.496*								
12	1/2				43	95	0				89.5	164.4	19.0	0.0		3.0			1	CCMT 12 04 08
					1.693						*3.524*	*6.472*	*.748*	*.000*						*CCMT 432*
11	3/8				43	93	27				89	163.9	19.2	0.0		0.9			1	DCMT 11 T3 04
					1.693						*3.504*	*6.453*	*.756*	*.000*						*DCMT 3 (2.5) 1*
	C8							1	M-40C8-39018C12D11	80					80		3.3	10000		
										3.150										
18		40	10	2		90	0				90.1	200				1.2			2	R390-18
		1.575	*.394*								*3.547*	*7.874*								
12	1/2				43	95	0				89.5	199.4	19.0	0.0		3.0			1	CCMT 12 04 08
					1.693						*3.524*	*7.850*	*.748*	*.000*						*CCMT 432*
11	3/8				43	93	27				89	198.9	19.2	0.0		0.9			1	DCMT 11 T3 04
					1.693						*3.504*	*7.831*	*.756*	*.000*						*DCMT 3 (2.5) 1*

 J112

 O5

CNSC CXSC Q35

ISO 13399 Q1

CoroMill® Plura

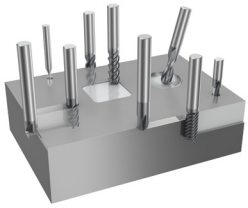
Grand choix de fraises monoblocs en bout

Ébauche à super-finition

Tailor Made

Voir page Q5.





P M K N S H O

Champs d'applications ISO

Application

- Fraisage de rainures
- Fraisage d'épaulements
- Fraisage de profils
- Surfaçage grande avance
- Fraisage de chanfreins
- Ramping
- Tournage-fraisage
- Interpolation hélicoïdale
- Tréflage
- Filetage intérieur
- Contournage
- Filetage à la fraise

Gamme de produits

- Choix de queues cylindriques, Weldon et iLock™
- Fraises cylindriques, coniques et à bout sphérique
- Outils d'ébauche avec ou sans géométrie brise-copeaux
- Queues détalonnées ou non
- Des outils avec arrosage par l'intérieur sont disponibles
- Profils de filets M, UNC, UNF, NPT, NPTF et G

iLock™ ingenious locking interface

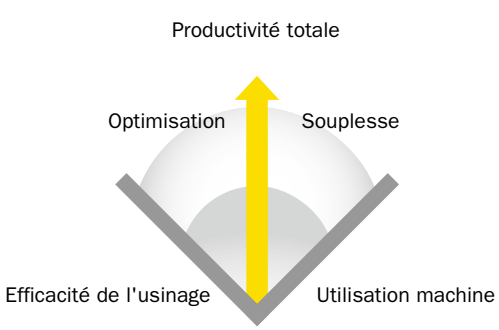
Voir page 24.

Pour les pièces qui nécessitent une grande qualité et pour les applications difficiles, il vous faut les meilleurs outils. Quand des tolérances serrées sont cruciales et que l'efficacité de l'usinage est importante, les fraises en bout carbure monobloc sont le meilleur choix.

Nos deux offres

Outils **optimisés** avec des géométries et nuances pour des matières et applications spécifiques afin de donner une production maximum en un temps donné. Toutes les références de produits commençant par un **2** appartiennent à l'offre optimisée.

Outils **flexibles** conçus pour donner des performances élevées et un usinage fiable dans différentes sortes d'applications avec des tailles, formes et matières de pièces variées afin de permettre une exploitation maximum des machines. Toutes les références de produits commençant par un **1** appartiennent à l'offre Flexible.

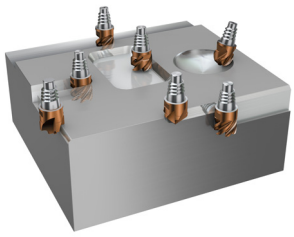


CoroMill® 316

Système modulaire - Coromant EH

Ébauche à super-finition





P M K N S

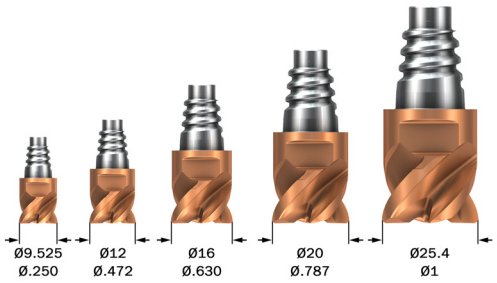
Champs d'applications ISO

Application

- Fraisage de rainures
- Fraisage d'épaulements
- Fraisage de profils
- Surfaçage grande avance
- Fraisage de chanfreins
- Travail en pente (ramping)
- Interpolation hélicoïdale
- Tréflage

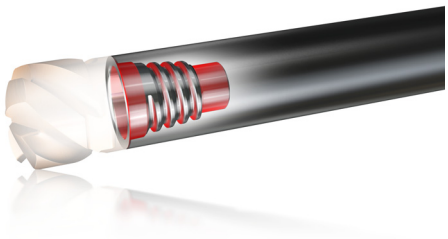
Gamme de produits

- Outils avec possibilité d'avances élevées
- Géométrie brise copeaux
- Outils avec arrosage par l'intérieur
- Géométries pour les opérations d'ébauche à super finition
- Large gamme de manchons et d'adaptateurs machine intégrés



Accouplement Coromant EH

Le système Coromant EH offre un accouplement d'une fiabilité et d'une précision garanties entre la tête et le manche. La mise en œuvre et la manipulation sont aisées. Les têtes se changent en quelques secondes.
Coromant EH, page 23

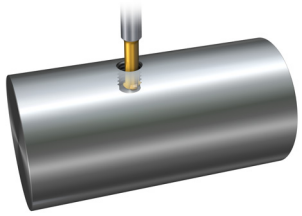


CoroMill® 326

Fraises monobloc

Filetage et chanfreins à l'intérieur de petits alésages





P M K N S

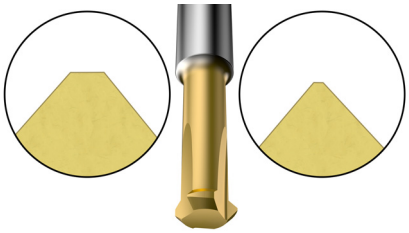
Champs d'applications ISO

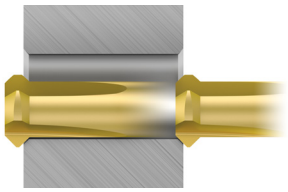
Application

- Fraisage de chanfreins
- Fraisage de chanfreins en tirant
- Filetage à la fraise

Gamme de produits

- Plage de diamètres 5.8 et 7.8 mm (.228 et .307 pouce)
- Queue Weldon
- Trois arêtes de coupe
- Profondeurs jusqu'à trois fois le diamètre
- Outils de filetage pour profils partiels à 60°
- Outils à chanfreiner

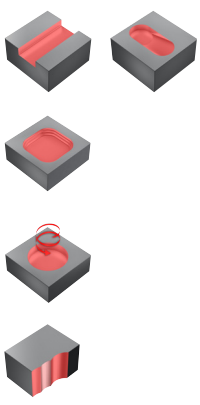
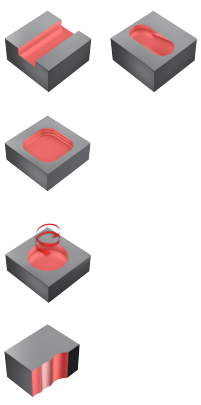
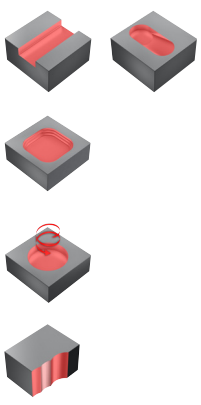
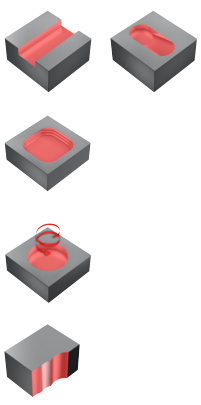
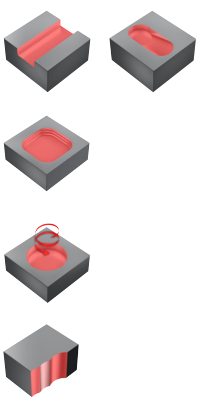




Chanfreinage et chanfreinage en tirant de trous avec un seul et même outil

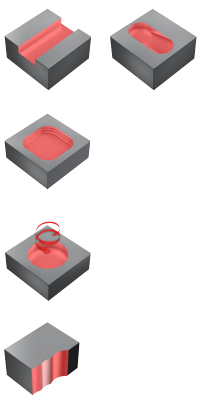
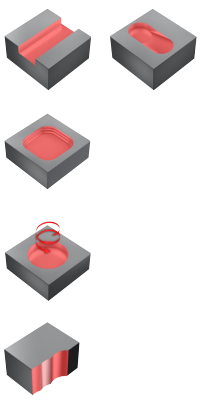
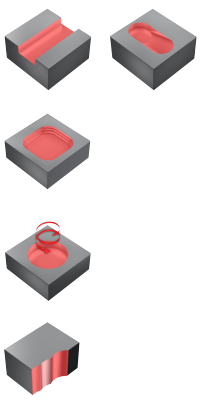
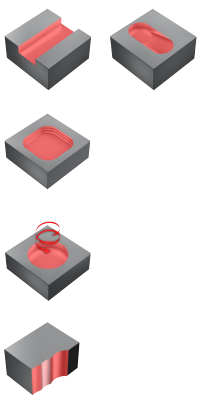
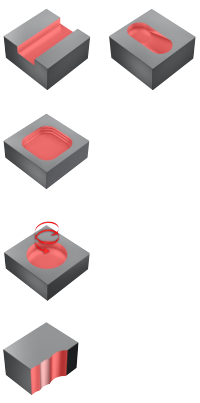
Surfaçage-dressage

Optimisation

	Fraises en bout pour dressage grande avance				
					
TSYC	2P340-PA	2P340-PB	2P341-MA	2S340-MA	2P360-PA
Page	J324	J325	J326	J327	J328
Matière	Primaire/Secondaire P K	Primaire/Secondaire P K	Primaire/Secondaire M S	Primaire/Secondaire M S	Primaire/Secondaire P K M S
Principales opérations					
DC mm DC pouces	2.00 – 25.00 .079 – .984	2.00 – 25.00 .079 – .984	2.00 – 25.00 .079 – .984	4.00 – 20.00 .157 – .787	6.00 – 20.00 .236 – .787
APMX/DC	1.8 – 3.5xDC	1.8 – 3.5xDC	1.8 – 3.5xDC	1.9 – 2.8xDC	3.2 – 3.8xDC
Géométrie d'outil					
FHA	≈ 37°	≈ 37°	≈ 41°	≈ 41°	≈ 37°
ZEFP	4	4	4	4	4
RE mm RE pouces	- -	- -	- -	0.50 - 4.00 .020 - .157	- -
CHW mm CHW pouces	0.13 - 0.20 .005 - .008	0.15 - 0.20 .006 - .008	0.15 - 0.20 .006 - .008	- -	0.15 - 0.20 .006 - .008
Manche	Cylindrique	Weldon	Cylindrique	Cylindrique	Cylindrique
BSG	DIN 6527 L	DIN 6527 L	DIN 6527 L	DIN 6527 L	Coromant
Nuance	1630	1630	1640	1640	1630
Arrosage intérieur	✖	✖	✖	✖	✖
Autres opérations					

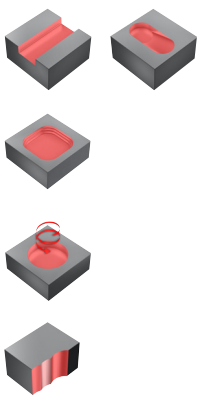
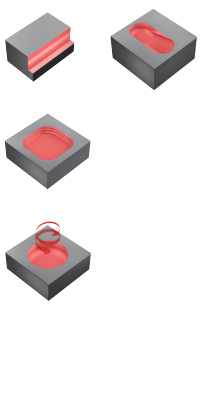
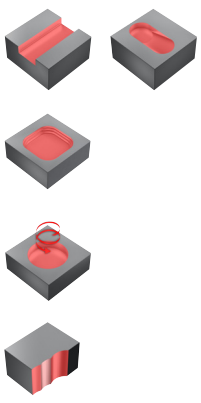
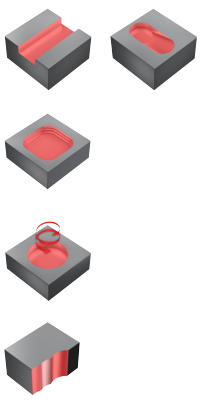
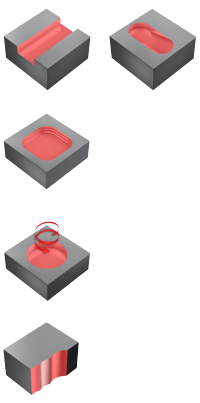
Surfaçage-dressage

Optimisation

	Fraises en bout universelles stables avec espace copeaux				
					
TSYC	R216.2x..50CC..P	R216.2x..AK..P	R216.3x..50-AK..P	R216.2x..BC..P	R216.3x..50-BC..P
Page	J329	J330	J331	J332	J333
Matière	Primaire/Secondaire P K M S	Primaire/Secondaire P K M S	Primaire/Secondaire P K M S	Primaire/Secondaire P K M S	Primaire/Secondaire P K M S
Principales opérations					
DC mm DC pouces	2.00 – 20.00 .079 – .787	4.00 – 20.00 .157 – .787	4.00 – 20.00 .157 – .787	6.00 – 20.00 .236 – .787	6.00 – 20.00 .236 – .787
APMX/DC	1.9 – 3.5xDC	1.9 – 2.8xDC	1.9 – 2.8xDC	1.9 – 2.4xDC	1.9 – 2.4xDC
Géométrie d'outil					
FHA	50°	50°	50°	50°	50°
ZEFP	3-4	3-4	3-4	4	4
RE mm RE pouces	0.20 - 6.35 .008 - .250	1.00 - 4.00 .039 - .157	- -	1.00 - 4.00 .039 - .157	- -
CHW mm CHW pouces	- -	- -	0.10 - 0.15 .004 - .006	- -	0.10 - 0.15 .004 - .006
Manche	Queue cylindrique surdimensionnée	Cylindrique	Cylindrique	Weldon	Weldon
BSG	DIN 6527 L	Coromant	Coromant	DIN 6527 L	DIN 6527 L
Nuance	1620	1620, 1630	1620, 1630	1620, 1630	1620, 1630
Arrosage intérieur	✖	✖	✖	✖	✖
Autres opérations					

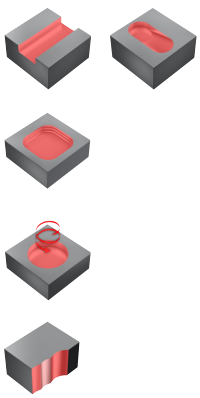
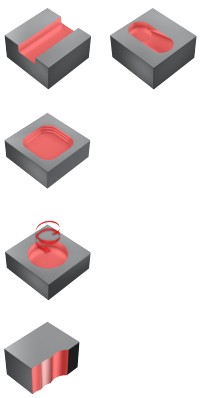
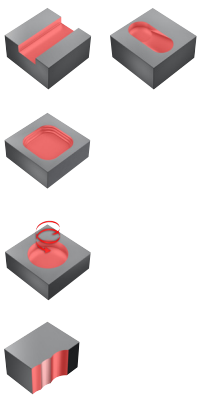
Surfaçage-dressage

Optimisation

	Fraises en bout universelles stables avec espace copeaux				
					
TSYC	RA216.2x..AK..P	R215.34C..BC..P	R216.2x..CK/L..P	R216.2x..YK..P	R216.2x..YL..P
Page	J334	J335	J336	J337	J338
Matière	Primaire/Secondaire P K M S	Primaire/Secondaire P K M S	Primaire/Secondaire P K M S	Primaire/Secondaire P K M S	Primaire/Secondaire P K M S
Principales opérations					
DC mm DC pouces	4.76 – 19.05 .187 – .750	6.00 – 20.00 .236 – .787	10.00 – 25.00 .394 – .984	12.00 – 25.00 .472 – .984	12.00 – 25.00 .472 – .984
APMX/DC	2.0 – 3.2xDC	1.9 - 2.4xDC	2.2 – 2.3xDC	2.2 - 2.3xDC	2.2 - 2.3xDC
Géométrie d'outil					
FHA	50°	50°	50°	50°	50°
ZEFP	3-4	4	4-5	4-5	4-5
RE mm RE pouces	0.40 - 1.59 .016 - .063	- -	1.00 - 6.35 .039 - .250	1.00 - 6.35 .039 - .250	3.00 - 6.35 .118 - .250
CHW mm CHW pouces	- -	0.10 - 0.15 .004 - .006	- -	- -	- -
Manche	Cylindrique	Weldon	Queue cylindrique surdimensionnée	iLock	iLock
BSG	Coromant	Coromant	Coromant	Coromant	Coromant
Nuance	1620, 1630	1640	1620	1620	1620
Arrosage intérieur	✗	✓	✗	✗	✗
Autres opérations					

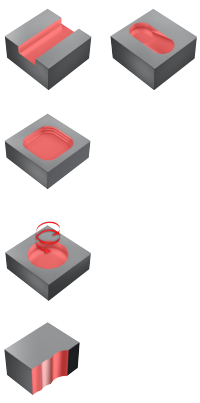
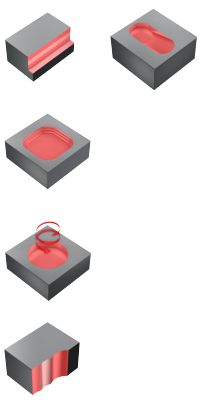
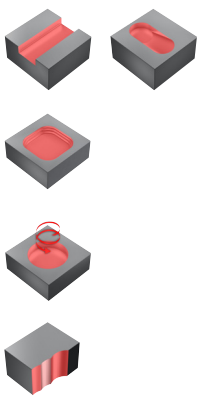
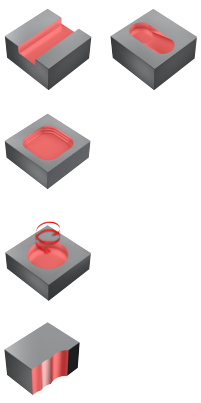
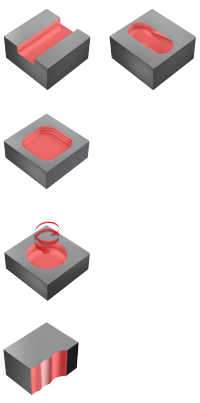
Surfaçage-dressage

Optimisation

	Fraises en bout universelles stables avec espace copeaux				
					
TSYC	R216.2x..AK..H	R216.3x..50-AK..H	RA216.2x..AK..H		
Page	J339	J340	J341		
Matière	Primaire/Secondaire H P	Primaire/Secondaire H P	Primaire/Secondaire H P		
Principales opérations					
DC mm DC pouces	2.00 – 20.00 .079 – .787	2.00 – 20.00 .079 – .787	4.76 – 19.05 .187 – .750		
APMX/DC	1.9 – 3.5xDC	1.9 – 3.5xDC	2.0xDC		
Géométrie d'outil					
FHA	50°	50°	50°		
ZEFP	3-4	3-4	3-4		
RE mm RE pouces	0.50 - 4.00 .020 - .157	- -	0.40 - 1.59 .016 - .063		
CHW mm CHW pouces	- -	0.10 - 0.15 .004 - .006	- -		
Manche	Cylindrique	Cylindrique	Cylindrique		
BSG	Coromant	Coromant	Coromant		
Nuance	1620	1620	1620		
Arrosage intérieur	✖	✖	✖		
Autres opérations					

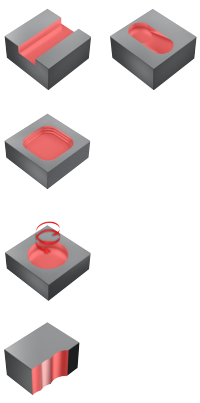
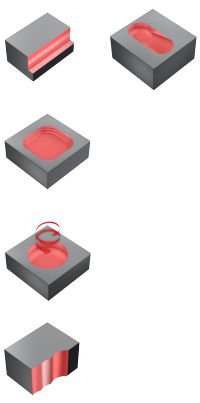
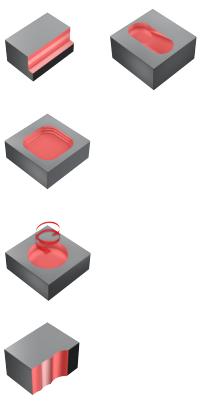
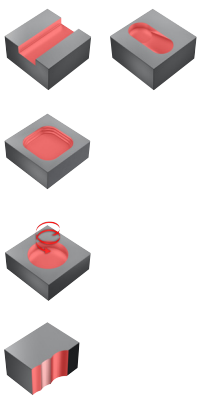
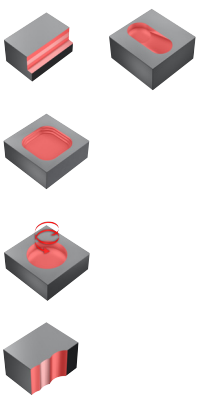
Surfaçage-dressage

Optimisation

	Fraises en bout pour fraisage de l'aluminium				
					
TSYC	2P120-NC	2P121-NC	2P122-NC	2P123-NG	2P160-NA
Page	J342	J343	J344	J345	J346
Matière	Primaire/Secondaire N	Primaire/Secondaire N	Primaire/Secondaire N	Primaire/Secondaire N	Primaire/Secondaire N
Principales opérations					
DC mm DC pouces	2.00 – 20.00 .079 – .787	2.00 – 20.00 .079 – .787	2.00 – 20.00 .079 – .787	3.00 – 20.00 .118 – .787	2.00 – 12.00 .079 – .472
APMX/DC	1.0 – 1.7xDC	1.4 – 1.5xDC	1.5xDC	1.3 – 1.6xDC	3.2 – 4.0xDC
Géométrie d'outil					
FHA	25°	25°	25°	25°	25°
ZEFP	2	2	2	2	2
RE mm RE pouces	- -	0.15 .006	0.15 .006	0.15 .006	- -
CHW mm CHW pouces	0.00 - 0.15 .000 - .006	- -	- -	- -	0.00 - 0.10 .000 - .004
Manche	Queue cylindrique surdimensionnée	Queue cylindrique surdimensionnée	Queue cylindrique surdimensionnée	Détalonné	Cylindrique
BSG	Coromant	Coromant	Coromant	Coromant	Coromant
Nuance	H10F	H10F	H10F	H10F	H10F
Arrosage intérieur	✗	✗	✗	✗	✗
Autres opérations					

Surfaçage-dressage

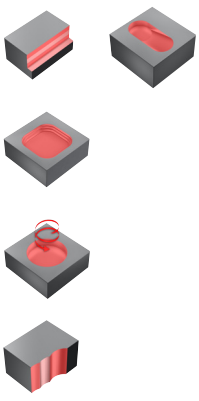
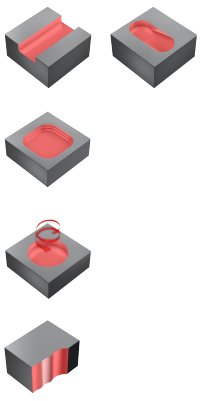
Optimisation

	Fraises en bout pour fraisage de l'aluminium				
					
TSYC	2P170-NA	2P232-NA	2S220-NC	2S221-NG	2P230-NA
Page	J347	J348	J349	J350	J351
Matière	Primaire/Secondaire N	Primaire/Secondaire N	Primaire/Secondaire N	Primaire/Secondaire N	Primaire/Secondaire N
Principales opérations					
DC mm DC pouces	2.00 – 20.00 .079 – .787	2.00 – 20.00 .079 – .787	3.00 – 16.00 .118 – .630	3.00 – 20.00 .118 – .787	3.00 – 10.00 .118 – .394
APMX/DC	4.0 – 4.1xDC	1.7 – 3.0xDC	1.5xDC	1.3 – 1.6xDC	1.7 – 2.3xDC
Géométrie d'outil					
FHA	25°	30°	30°	30°	30°
ZEFP	2	2	2	2	1
RE mm RE pouces	0.15 .006	0.15 .006	0.20 - 2.00 .008 - .079	0.20 - 2.50 .008 - .098	- -
CHW mm CHW pouces	- -	- -	- -	- -	0.00 - 0.10 .000 - .004
Manche	Cylindrique	Cylindrique	Queue cylindrique surdimensionnée	Détalonné	Cylindrique
BSG	Coromant	Coromant	Coromant	Coromant	DIN 6527 L
Nuance	H10F	H10F	H10F	H10F	H10F
Arrosage intérieur	✖	✖	✖	✖	✖
Autres opérations					

SANDVIK Coromant

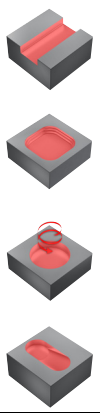
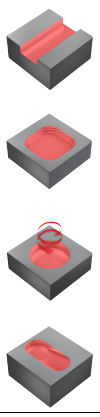
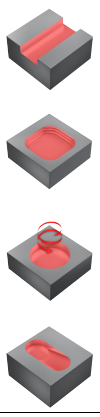
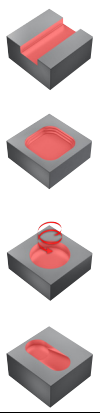
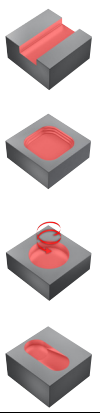
Surfaçage-dressage

Optimisation

	Fraises en bout pour fraisage de l'aluminium				
					
TSYC	2P231-NA	2P210-NC			
Page	J352	J353			
Matière	Primaire/Secondaire N	Primaire/Secondaire N O			
Principales opérations					
DC mm DC pouces	3.00 – 10.00 .118 – .394	1.00 – 16.00 .039 – .630			
APMX/DC	1.7 – 2.3xDC	1.0xDC			
Géométrie d'outil					
FHA	30°	30°			
ZEFP	1	2-4			
RE mm RE pouces	- -	- -			
CHW mm CHW pouces	0.00 - 0.10 .000 - .004	0.00 - 0.15 .000 - .006			
Manche	Cylindrique	Queue cylindrique surdimensionnée			
BSG	DIN 6527 L	Coromant			
Nuance	1630	N20C			
Arrosage intérieur	✖	✖			
Autres opérations					

Surfaçage-dressage

Optimisation

	Fraises en bout pour l'ébauche à la semi-finition des aciers trempés				
					
TSYC	R216.22..AI..G	R216.24..AI..G	R216.2x..AJ..G	RA216.2x..AK..G	R216.2x..AP..G
Page	J354	J355	J356	J357	J358
Matière	Primaire/Secondaire H P	Primaire/Secondaire H P	Primaire/Secondaire H P	Primaire/Secondaire H P	Primaire/Secondaire H P
Principales opérations					
DC mm DC pouces	2.00 – 12.00 .079 – .472	6.00 – 16.00 .236 – .630	2.00 – 12.00 .079 – .472	3.18 – 12.72 .125 – .500	3.00 – 16.00 .118 – .630
APMX/DC	1.0xDC	1.0xDC	1.0xDC	1.0xDC	1.0xDC
Géométrie d'outil					
FHA	30°	30°	30°	30°	30°
ZEFP	2	4	2-4	4	2-4
RE mm RE pouces	0.20 - 1.50 .008 - .059	1.00 - 2.00 .039 - .079	0.20 - 2.00 .008 - .079	0.79 - 3.18 .031 - .125	0.50 - 3.00 .020 - .118
CHW mm CHW pouces	- -	- -	- -	- -	- -
Manche	Queue cylindrique surdimensionnée	Queue cylindrique surdimensionnée	Queue cylindrique surdimensionnée	Queue cylindrique surdimensionnée	Cylindrique
BSG	Coromant	Coromant	Coromant	Coromant	Coromant
Nuance	1610	1610	1610	1610	1610
Arrosage intérieur	✖	✖	✖	✖	✖
Autres opérations					

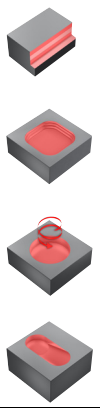
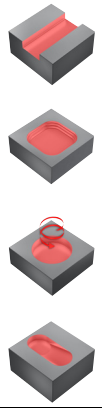
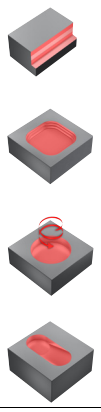
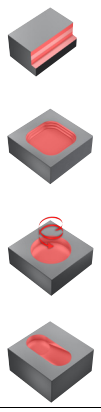
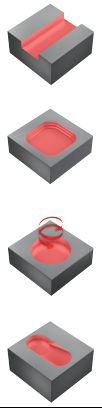
Surfaçage-dressage

Optimisation

	Fraises en bout pour usinage des composites				
					
TSYC	2P460-NA	2P460-NA (INCH)	2N012-COA	2N012-COA (INCH)	
Page	J359	J359	J360	J360	
Matière	Primaire/Secondaire O N	Primaire/Secondaire O N	Primaire/Secondaire O N	Primaire/Secondaire O N	
Principales opérations					
DC mm DC pouces	6.00 – 16.00 .236 – .630	6.35 – 15.88 .250-.625	6.00 – 16.00 .236 – .630	6.35 – 15.88 .250-.625	
APMX/DC	2.4 – 4.3xDC	2.4 – 4.0xDC	0.6 – 1.0xDC	0.6 – 1.0xDC	
Géométrie d'outil					
FHA	30°	30°	3° - 5°	3° - 5°	
ZEFP	6	6	2	2	
RE mm RE pouces	- -	- -	0.20 .008	0.20 .008	
CHW mm CHW pouces	- -	- -	- -	- -	
Manche	Cylindrique	cylindrique	Cylindrique	Cylindrique	
BSG	Coromant	Coromant	Coromant	Coromant	
Nuance	1630	1630	CD15	CD15	
Arrosage intérieur	✗	✗	✓	✓	
Autres opérations					

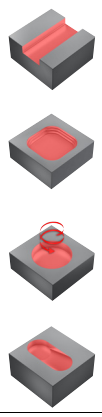
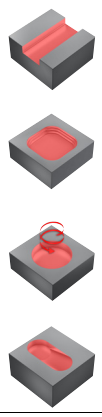
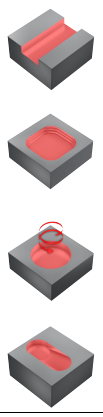
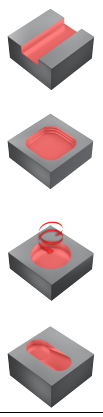
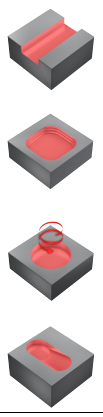
Surfaçage-dressage

Optimisation

	Fraises en bout avec profil brise-copeaux				
					
TSYC	R216.3x..30-BS..K	R216.3x..40-BC..K	R216.3xC..40-DS..K	R216.3xC..40-DC..K	R216.3x..CC/K..K
Page	J361	J362	J363	J364	J365
Matière	Primaire/Secondaire P M K	Primaire/Secondaire P M K	Primaire/Secondaire M K P S	Primaire/Secondaire M K P S	Primaire/Secondaire P M K S
Principales opérations					
DC mm DC pouces	6.00 – 20.00 .236 – .787	6.00 – 20.00 .236 – .787	6.00 – 20.00 .236 – .787	6.00 – 20.00 .236 – .787	16.00 – 25.00 .630 – .984
APMX/DC	1.0 – 1.2xDC	1.8 – 2.4xDC	1.0 – 1.2xDC	1.8 – 2.4xDC	1.8 – 2.0xDC
Géométrie d'outil					
FHA	30°	40°	40°	40°	45°
ZEFP	3	4	4	4	6-8
RE mm RE pouces	0.35 - 0.40 .014 - .016	0.35 - 0.40 .014 - .016	0.35 - 0.40 .014 - .016	0.35 - 0.40 .014 - .016	4.00 .157
CHW mm CHW pouces	- -	- -	- -	- -	- -
Manche	Weldon	Weldon	Weldon	Weldon	Queue cylindrique surdimensionnée
BSG	DIN 6527 K	DIN 6527 L	DIN 6527 K	DIN 6527 L	Coromant/DIN 6527 L
Nuance	1640	1640	1640	1640	1640
Arrosage intérieur	✗	✗	✓	✓	✗
Autres opérations					

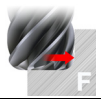
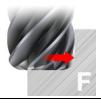
Surfaçage-dressage

Optimisation

	Fraises en bout avec profil brise-copeaux				
					
TSYC	R216.3x..YC..K	R216.3x..45-BC..K	R216.3x..30-BC..B	R216.3x..40-AC..U	R216.3x..40-AJ..U
Page	J366	J367	J368	J369	J370
Matière	Primaire/Secondaire P M K S	Primaire/Secondaire P M K S	Primaire/Secondaire S M	Primaire/Secondaire N	Primaire/Secondaire N
Principales opérations					
DC mm DC pouces	16.00 – 25.00 .630 – .984	12.00 – 25.00 .472 – .984	6.00 – 25.00 .236 – .984	6.00 – 20.00 .236 – .787	6.00 – 25.00 .236 – .984
APMX/DC	1.8 – 2.0xDC	1.8 – 2.2xDC	1.8 – 2.4xDC	1.8 – 2.4xDC	1.0 – 1.7xDC
Géométrie d'outil					
FHA	45°	45°	30°	40°	40°
ZEFP	6-8	5-8	4-5	3	3
RE mm RE pouces	4.00 .157	0.40 .016	- -	- -	- -
CHW mm CHW pouces	- -	- -	0.00 - 0.15 .000 - .006	- -	- -
Manche	iLock	Weldon	Weldon	Cylindrique	Queue cylindrique surdimensionnée
BSG	Coromant/DIN 6527 L	DIN 6527 L	DIN 6527 L	DIN 6527 L	Coromant
Nuance	1640	1640	1620	H10F	H10F
Arrosage intérieur	✖	✖	✖	✖	✖
Autres opérations					

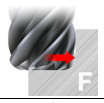
Surfaçage-dressage

Optimisation

	Fraises en bout pour finition à super finition				
					
TSYC	R215.3x..50-AC..L	R216.3x..60-AC..L	RA215.2x..AK/L..L	R215.2x..AC..H	R215.3x..50AC..H
Page	J371	J372	J373	J374	J375
Matière	Primaire/Secondaire P K M S	Primaire/Secondaire P K M S	Primaire/Secondaire P K M S	Primaire/Secondaire H P	Primaire/Secondaire H P
Principales opérations					
DC mm DC pouces	3.00 – 20.00 .118 – .787	6.00 – 20.00 .236 – .787	1.59 – 19.05 .063 – .750	3.00 – 20.00 .118 – .787	3.00 – 20.00 .118 – .787
APMX/DC	1.9 – 2.8xDC	1.8 – 2.4xDC	3.0 – 4.5xDC	1.9 – 2.8xDC	1.9 – 2.8xDC
Géométrie d'outil					
FHA	50°	60°	50°	50°	50°
ZEFP	4-8	6	4-8	4-8	4-8
RE mm RE pouces	- -	- -	0.38 - 3.18 .015 - .125	0.50 - 2.00 .020 - .079	- -
CHW mm CHW pouces	0.10 - 0.15 .004 - .006	0.10 - 0.15 .004 - .006	- -	- -	0.10 - 0.15 .004 - .006
Manche	Cylindrique	Cylindrique	Cylindrique	Cylindrique	Cylindrique
BSG	DIN 6527 L	DIN 6527 L	Coromant	DIN 6527 L	DIN 6527 L
Nuance	1620	1620	1620	1610	1610
Arrosage intérieur	✖	✖	✖	✖	✖
Autres opérations					

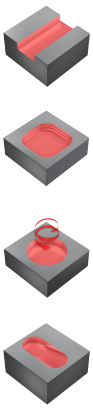
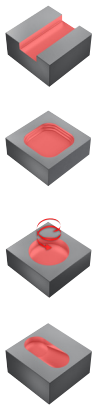
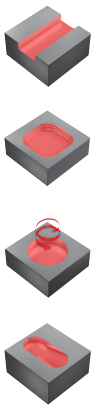
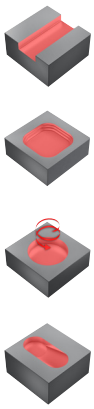
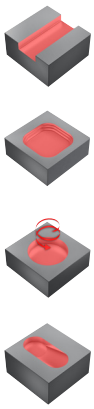
Surfaçage-dressage

Optimisation

	Fraises en bout pour finition à super finition				
					
TSYC	RA215.2x..AK..H	R215.3x..30AC..H	RA215.3x..AK..H		
Page	J376	J377	J378		
Matière	Primaire/Secondaire H P	Primaire/Secondaire H P	Primaire/Secondaire H P		
Principales opérations					
DC mm DC pouces	3.18 – 19.05 .125 – .750	5.00 – 20.00 .187 – .787	6.35 – 19.05 .250 – .750		
APMX/DC	2.0xDC	1.9 – 2.6xDC	2.0xDC		
Géométrie d'outil					
FHA	50°	30°	30°		
ZEFP	4-8	6-16	6-16		
RE mm RE pouces	0.40 - 1.59 .016 - .063	- -	- -		
CHW mm CHW pouces	- -	- -	0.10 - 0.15 .004 - .006		
Manche	Cylindrique	Cylindrique	Cylindrique		
BSG	Coromant	DIN 6527 L	Coromant		
Nuance	1610	1610	1610		
Arrosage intérieur	✗	✗	✗		
Autres opérations					

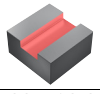
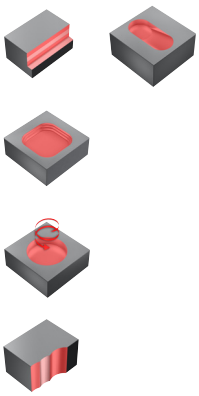
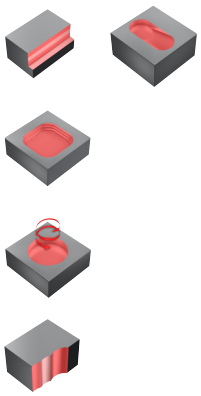
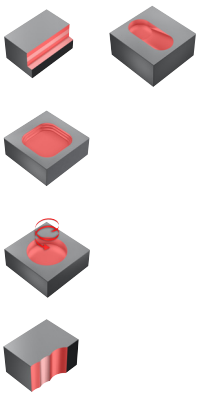
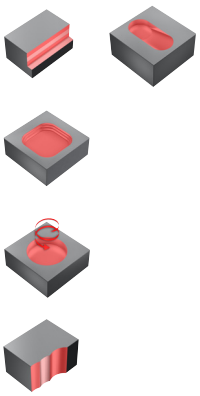
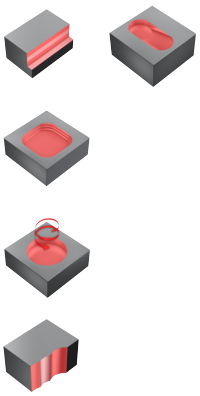
Surfaçage-dressage

Optimisation

	Fraises en bout de petits diamètres				
					
TSYC	2P211-PC	2P212-PC	R216.3x..30-AE..G	R216.3x..30-AI..G	R216.3x..30-AJ..G
Page	J379	J380	J381	J382	J383
Matière	Primaire/Secondaire P K M S H N	Primaire/Secondaire P K M S H N	Primaire/Secondaire P K M S H N	Primaire/Secondaire P K M S H N	Primaire/Secondaire P K M S H N
Principales opérations					
DC mm DC pouces	0.40 – 1.00 .016 – .039	0.50 – 1.00 .020 – .039	0.40 – 1.00 .016 – .039	0.50 – 1.00 .020 –.039	0.50 – 1.00 .020 –.039
APMX/DC	1.0 x DC	1.0 x DC	1.0 x DC	1.0 x DC	1.0 x DC
Géométrie d'outil					
FHA	30°	30°	30°	30°	30°
ZEFP	2	2	2	2	2
RE mm RE pouces	- -	- -	- -	- -	- -
CHW mm CHW pouces	- -	- -	- -	- -	- -
Manche	Queue cylindrique surdimensionnée	Queue cylindrique surdimensionnée	Queue cylindrique surdimensionnée	Queue cylindrique surdimensionnée	Queue cylindrique surdimensionnée
BSG	Coromant	Coromant	Coromant	Coromant	Coromant
Nuance	1620	1620	1620	1620	1620
Arrosage intérieur	✖	✖	✖	✖	✖
Autres opérations					

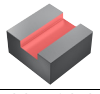
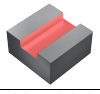
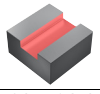
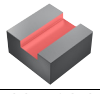
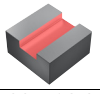
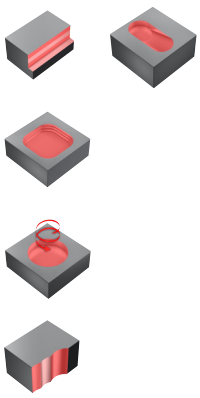
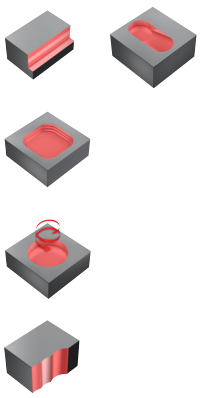
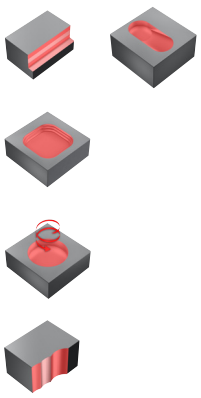
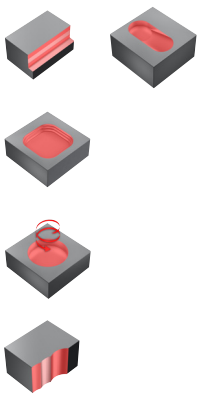
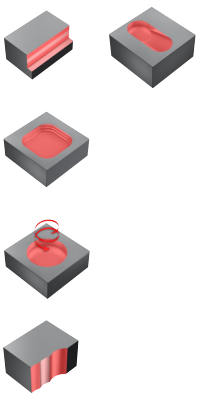
Surfaçage-dressage

Souplesse

	Fraises en bout universelles à angle d'hélice de 30-35 degrés				
					
TSYC	1P220-XA	1P220-XB	1P230-XA	1P230-XB	1P250-XA
Page	J384	J385	J386	J387	J388
Matière	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N
Principales opérations					
DC mm DC pouces	1.00 – 20.00 .039 – .787	1.80 – 20.00 .071 – .787	1.00 – 20.00 .039 – .787	2.00 – 20.00 .079 – .787	2.00 – 20.00 .079 – .787
APMX/DC	1.0 – 3.0xDC	1.0 – 1.7xDC	1.4 – 4.0xDC	1.4 – 3.0xDC	1.8 – 4.8xDC
Géométrie d'outil					
FHA	30°	30°	30°	30°	30°
ZEFP	2	2	2	2	2
RE mm RE pouces	- -	- -	- -	- -	- -
CHW mm CHW pouces	0.00 - 0.30 .000 - .012	0.00 - 0.30 .000 - .012	0.00 - 0.30 .000 - .012	0.00 - 0.30 .000 - .012	0.00 - 0.30 .000 - .012
Manche	Cylindrique	Weldon	Cylindrique	Weldon	Cylindrique
BSG	DIN 6527 K	DIN 6527 K	DIN 6527 L	DIN 6527 L	Coromant
Nuance	1630	1630	1630	1630	1630
Arrosage intérieur	✖	✖	✖	✖	✖
Autres opérations					

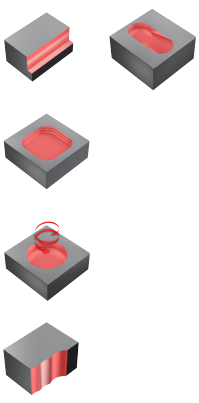
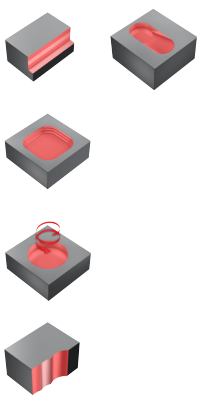
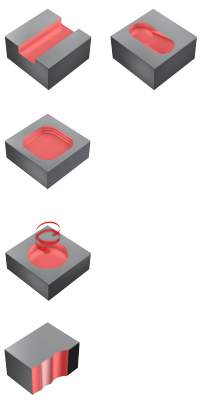
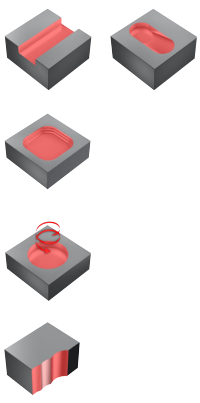
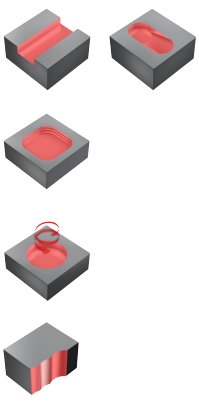
Surfaçage-dressage

Souplesse

	Fraises en bout universelles à angle d'hélice de 30-35 degrés				
					
TSYC	1P250-XB	1P221-XA	1P221-XB	1P231-XA	1P231-XB
Page	J389	J390	J391	J392	J393
Matière	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N
Principales opérations					
DC mm DC pouces	2.00 – 20.00 .079 – .787	1.00 – 20.00 .039 – .787	1.80 – 20.00 .071 – .787	1.00 – 20.00 .039 – .787	2.00 – 20.00 .079 – .787
APMX/DC	1.8 – 4.8xDC	1.0 – 3.0xDC	1.0 – 1.7xDC	1.4 – 4.0xDC	1.4 – 3.0xDC
Géométrie d'outil					
FHA	30°	30°	30°	30°	30°
ZEFP	2	3	3	3	3
RE mm RE pouces	- -	- -	- -	- -	- -
CHW mm CHW pouces	0.00 - 0.30 .000 - .012	0.00 - 0.30 .000 - .012	0.00 - 0.30 .000 - .012	0.00 - 0.30 .000 - .012	0.00 - 0.30 .000 - .012
Manche	Weldon	Cylindrique	Weldon	Cylindrique	Weldon
BSG	Coromant	DIN 6527 K	DIN 6527 K	DIN 6527 L	DIN 6527 L
Nuance	1630	1630	1630	1630	1630
Arrosage intérieur	✖	✖	✖	✖	✖
Autres opérations					

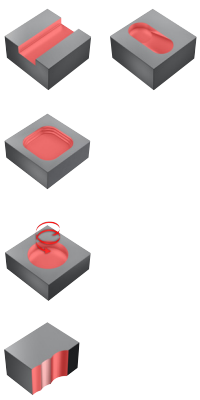
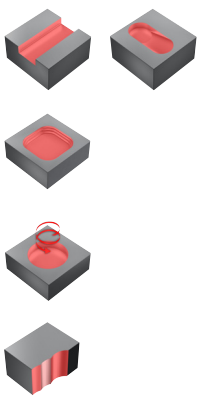
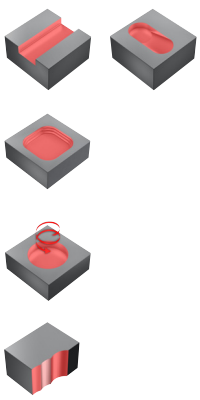
Surfaçage-dressage

Souplesse

	Fraises en bout universelles à angle d'hélice de 30-35 degrés				
					
TSYC	1P251-XA	1P251-XB	1P260-XA	1P260-XB	1P222-XA
Page	J394	J395	J396	J397	J398
Matière	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N
Principales opérations					
DC mm DC pouces	2.00 – 20.00 .079 – .787	2.00 – 20.00 .079 – .787	1.00 – 20.00 .039 – .787	5.00 – 20.00 .197 – .787	2.00 – 25.00 .079 – .984
APMX/DC	1.8 – 4.8xDC	1.8 – 4.8xDC	2.5 – 4.0xDC	2.5 – 3.7xDC	1.3 – 2.0xDC
Géométrie d'outil					
FHA	30°	30°	30°	30°	35°
ZEFP	3	3	3	3	4
RE mm RE pouces	- -	- -	- -	- -	- -
CHW mm CHW pouces	0.00 - 0.30 .000 - .012	0.00 - 0.30 .000 - .012	0.00 - 0.15 .000 - .006	0.00 - 0.15 .000 - .006	0.00 - 0.30 .000 - .012
Manche	Cylindrique	Weldon	Cylindrique	Weldon	Cylindrique
BSG	Coromant	Coromant	Coromant	Coromant	DIN 6527 K
Nuance	1630	1630	1620	1620	1630
Arrosage intérieur	✖	✖	✖	✖	✖
Autres opérations					

Surfaçage-dressage

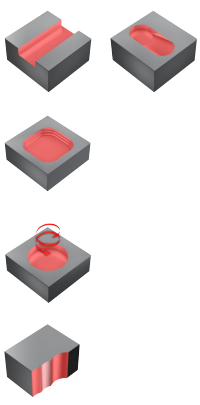
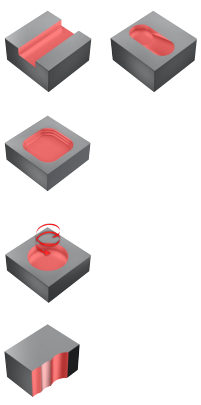
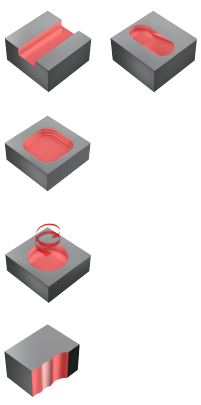
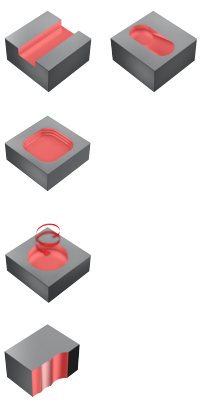
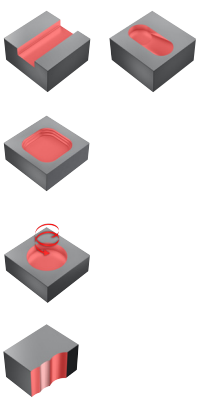
Souplesse

	Fraises en bout universelles à angle d'hélice de 30-35 degrés				
					
TSYC	1P222-XB	1P240-XA	1P240-XB		
Page	J399	J400	J401		
Matière	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N		
Principales opérations					
DC mm DC pouces	2.00 – 25.00 .079 – .984	2.00 – 25.00 .079 – .984	2.00 – 25.00 .079 – .984		
APMX/DC	1.3 – 2.0 x DC	1.8 – 3.5 x DC	1.8 – 3.5 x DC		
Géométrie d'outil					
FHA	35°	35°	35°		
ZEFP	4	4	4		
RE mm RE pouces	- -	- -	- -		
CHW mm CHW pouces	0.00 - 0.30 .000 - .012	0.00 - 0.30 .000 - .012	0.00 - 0.30 .000 - .012		
Manche	Weldon	Cylindrique	Weldon		
BSG	DIN 6527 K	DIN 6527 L	DIN 6527 L		
Nuance	1630	1630	1630		
Arrosage intérieur	✖	✖	✖		
Autres opérations					

SANDVIK Coromant

Surfaçage-dressage

Souplesse

	Fraises en bout universelles à angle d'hélice 45 degrés				
					
TSYC	1P330-XA	1P330-XB	1P341-XA	1P341-XB	1P360-XA
Page	J402	J403	J404	J405	J406
Matière	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S	Primaire/Secondaire P K M S	Primaire/Secondaire P K M S
Principales opérations					
DC mm DC pouces	2.00 – 20.00 .079 – .787	2.00 – 20.00 .079 – .787	2.00 – 20.00 .079 – .787	6.00 – 20.00 .236 – .787	6.00 – 25.00 .236 – .984
APMX/DC	1.4 – 3.0 x DC	1.4 – 3.0 x DC	1.8 – 3.5 x DC	1.9 – 2.4 x DC	2.8 – 3.7 x DC
Géométrie d'outil					
FHA	45°	45°	45°	45°	45°
ZEFP	3	3	4-5	4-5	4-8
RE mm RE pouces	- -	- -	- -	- -	- -
CHW mm CHW pouces	0.00 - 0.15 .000 - .006	0.00 - 0.15 .000 - .006	0.00 - 0.15 .000 - .006	0.10 - 0.15 .004 - .006	0.10 - 0.15 .004 - .006
Manche	Cylindrique	Weldon	Cylindrique	Weldon	Cylindrique
BSG	DIN 6527 L	DIN 6527 L	DIN 6527 L	DIN 6527 L	Coromant
Nuance	1620	1620	1620, 1630	1630	1620
Arrosage intérieur	✖	✖	✖	✖	✖
Autres opérations					

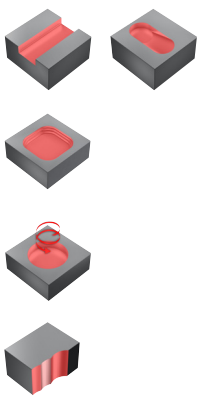
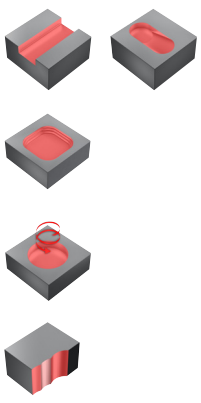
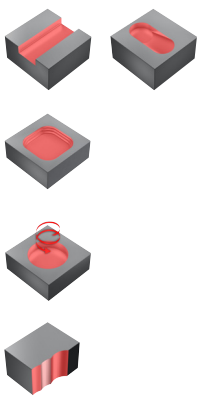
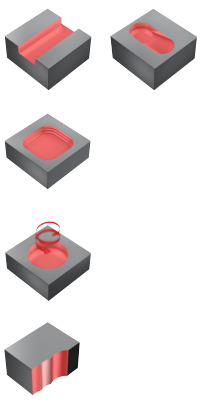
Surfaçage-dressage

Souplesse

	Fraises en bout avec profil brise-copeaux				
					
TSYC	1P340-XB				
Page	J407				
Matière	Primaire/Secondaire P K M S				
Principales opérations					
DC mm DC pouces	6.00 – 20.00 .236 – .787				
APMX/DC	1.8 – 2.4 x DC				
Géométrie d'outil					
FHA	≈ 37°				
ZEFP	4				
RE mm RE pouces	- -				
CHW mm CHW pouces	0.35 - 0.63 .014 - .025				
Manche	Weldon				
BSG	DIN 6527 L				
Nuance	1640				
Arrosage intérieur					
Autres opérations					

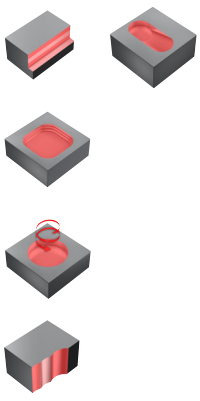
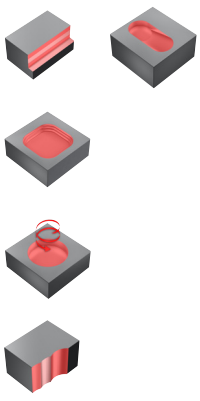
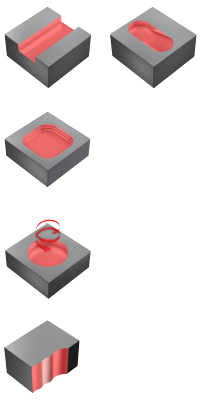
Surfaçage-dressage

CoroMill® 316

	Fraises en bout universelles stables avec espace copeaux				
					
TSYC	316..SM..P	A316..SM..P	316..SM..C..P	A316..SM..C..P	
Page	J408	J409	J410	J411	
Matière	Primaire/Secondaire P S M K	Primaire/Secondaire P S M K	Primaire/Secondaire M P S K	Primaire/Secondaire M P S K	
Principales opérations					
DC mm DC pouces	10.00 – 25.00 .394 – .984	9.53 – 25.4 .375 – 1.000	10.00 – 25.00 .394 – .984	9.53 – 25.4 .375 – 1.000	
APMX/DC	0.52 – 0.55 x DC	0.54 – 0.56 x DC	0.52 – 0.55 x DC	0.52 – 0.55 x DC	
Géométrie d'outil					
FHA	50°	50°	50°	50°	
ZEFP	3-5	3-5	4-5	4-5	
RE mm RE pouces	0.50 - 4.00 .020 - .157	0.38 - 6.35 .015 - .250	0.50 - 4.00 .020 - .157	0.38 - 6.35 .015 - .250	
CHW mm CHW pouces	- -	- -	- -	- -	
Manche	EH	EH	EH	EH	
BSG	Coromant	Coromant	Coromant	Coromant	
Nuance	1030	1030	1030	1030	
Arrosage intérieur	✗	✗	✓	✓	
Autres opérations					

Surfaçage-dressage

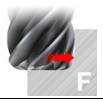
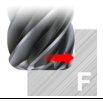
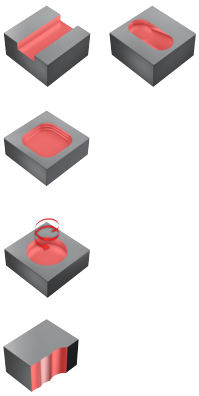
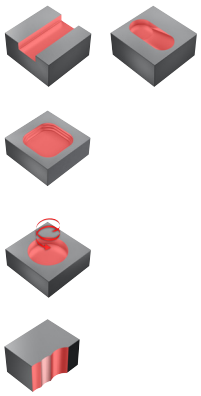
CoroMill® 316

	Fraises en bout pour forces de coupe élevées		Fraises en bout pour fraisage de l'aluminium		
					
TSYC	316..SM2..P	A316..SM2..P	316..SM..A		
Page	J412	J413	J414		
Matière	Primaire/Secondaire P K M S	Primaire/Secondaire P K M S	Primaire/Secondaire N		
Principales opérations					
DC mm DC pouces	10.00 – 16.00 .394 – .630	9.53 – 15.88 .375 – .625	10.00 – 25.00 .394 – .984		
APMX/DC	0.80 – 0.83 x DC	0.82 – 0.84 x DC	0.52 – 0.55 x DC		
Géométrie d'outil					
FHA	10°	10°	45°		
ZEFP	2	2	3		
RE mm RE pouces	0.50 - 4.00 .020 - .157	0.38 - 1.58 .015 - .062	1.00 - 4.00 .039 - .157		
CHW mm CHW pouces	- -	- -	0.10 - 0.15 .004 - .006		
Manche	EH	EH	EH		
BSG	Coromant	Coromant	Coromant		
Nuance	1030	1030	H10F		
Arrosage intérieur	✖	✖	✖		
Autres opérations					

SANDVIK Coromant

Surfaçage-dressage

CoroMill® 316

	Fraises en bout avec profil brise-copeaux		Fraises en bout pour finition à super finition		
					
TSYC	316..SM..K	A316..SM..K	316..FM..L	A316..FM..L	
Page	J416	J416	J417	J419	
Matière	Primaire/Secondaire P K M S	Primaire/Secondaire P K M S	Primaire/Secondaire P K M S	Primaire/Secondaire P K M S	
Principales opérations					
DC mm DC pouces	10.00 – 25.00 .394 – .984	9.53 – 25.4 .375 – 1.000	10.00 – 25.00 .394 – .984	9.53 – 25.4 .375 – 1.000	
APMX/DC	0.52 – 0.55 x DC	0.54 – 0.56 x DC	0.52 – 0.55 x DC	0.54 – 0.56 x DC	
Géométrie d'outil					
FHA	40° - 45°	40° - 45°	50°	50°	
ZEFP	4-8	4-8	6-8	6-12	
RE mm RE pouces	0.40 .016	0.38 - 1.58 .015 - .062	1.00 - 1.50 .039 - .059	0.38 - 6.35 .015 - .250	
CHW mm CHW pouces	- -	- -	0.10 - 0.15 .004 - .006	- -	
Manche	EH	EH	EH	EH	
BSG	Coromant	Coromant	Coromant	Coromant	
Nuance	1030	1030	1030	1030	
Arrosage intérieur	✖	✖	✖	✖	
Autres opérations					

Fraisage de profils

Optimisation

	Fraises en bout de petits diamètres				
					
TSYC	R216.42..30-..C..G	R216.4x..30-AE..G	R216.4x..30-AJ..G	R216.4x..30-AO..G	
Page	J420	J422	J423	J424	
Matière	Primaire/Secondaire H	Primaire/Secondaire P K M S H N	Primaire/Secondaire P K M S H N	Primaire/Secondaire P K M S H N	
Principales opérations					
DC mm DC pouces	0.10 – 2.50 .004 – .098	0.40 – 1.00 0.016 – 0.039	0.50 – 1.00 0.020 – 0.039	0.50 – 1.00 0.020 – 0.039	
APMX/DC	0.6 - 0.9xDC	1.0 x DC	1.0 x DC	1.0 x DC	
Géométrie d'outil					
FHA	30°	30°	30°	30°	
ZEFP	2	2	2	2	
Manche	Queue cylindrique surdimensionnée	Queue cylindrique surdimensionnée	Queue cylindrique surdimensionnée	Queue cylindrique surdimensionnée	
BSG	Coromant	Coromant	Coromant	Coromant	
Nuance	1700	1620	1620	1620	
Arrosage intérieur	✗	✗	✗	✗	
Autres opérations					

Fraisage de profils

Optimisation

	Fraises en bout pour profilage				
					
TSYC	2B330-NC	R216.4x..30-AK..A	2B320-NG	2B230-NA	R216.4x..30-AC..G
Page	J425	J426	J427	J428	J429
Matière	Primaire/Secondaire N	Primaire/Secondaire N	Primaire/Secondaire N	Primaire/Secondaire N O	Primaire/Secondaire H P
Principales opérations					
DC mm DC pouces	3.00 – 16.00 .118 – .630	2.00 – 16.00 .079 – .630	3.00 – 20.00 .118 – .787	1.00 – 12.00 .039 – .472	1.00 – 12.00 .039 – .472
APMX/DC	1.7 – 2.0 x DC	1.6 – 3.0 x DC	1.3 – 1.6 x DC	1.7 – 3.0 x DC	1.2 – 2.0 x DC
Géométrie d'outil					
FHA	40°	30°	40°	30°	30°
ZEFP	2	2	2	2	2
Manche	Queue cylindrique surdimensionnée	Cylindrique	Détalonné	Cylindrique	Cylindrique
BSG	Coromant	Coromant	Coromant	Coromant	Coromant
Nuance	H10F	H10F	H10F	N20C	1610
Arrosage intérieur	✗	✗	✗	✗	✗
Autres opérations					

Fraisage de profils

Optimisation

	Fraises en bout pour profilage				
					
TSYC	R216.4x..30-AK..G	RA216.4x..AK..G	R216.4x..30-AP..G	RA216.4x..AL..G	R216.44..30-AI..G
Page	J430	J431	J432	J433	J434
Matière	Primaire/Secondaire P M H S K	Primaire/Secondaire H P	Primaire/Secondaire P M H S K	Primaire/Secondaire P M H S K	Primaire/Secondaire H P
Principales opérations					
DC mm DC pouces	1.00 – 16.00 .039 – .630	1.59 – 12.70 .063 – .500	1.00 – 12.00 .039 – .472	1.59 – 12.70 .063 – .500	6.00 – 16.00 .236 – .630
APMX/DC	1.2 – 2.0 x DC	2.0 x DC	1.0 x DC	1.0 x DC	1.0 x DC
Géométrie d'outil					
FHA	30°	30°	30°	30°	30°
ZEFP	2	2	2	2	4
Manche	Cylindrique	Cylindrique	Cylindrique	Cylindrique	Queue cylindrique surdimensionnée
BSG	Coromant	Coromant	Coromant	Coromant	Coromant
Nuance	1610, 1620	1610	1610, 1620	1620	1610
Arrosage intérieur	✗	✗	✗	✗	✗
Autres opérations					

Fraisage de profils

Optimisation

	Fraises en bout pour profilage			Fraises en bout pour fraisage de profils - conception conique	
					
TSYC	R216.42..30-AS/C..G	R216.42..30-AI..G	R216.4x..30-AQ..G	R216.52/3..AL..G	R216.54..AL..G
Page	J435	J436	J437	J438	J439
Matière	Primaire/Secondaire H	Primaire/Secondaire P M H S K	Primaire/Secondaire P M H S K	Primaire/Secondaire P S M K H N	Primaire/Secondaire P S M K H N
Principales opérations					
DC mm DC pouces	3.00 – 12.00 .118 – .472	1.00 – 12.00 .039 – .472	3.00 – 12.00 .118 – .472	3.8 .150	- -
DCX mm DCX pouces	- -	- -	- -	17.5 .689	20.0 .787
APMX/DC	1.5 – 1.7 x DC	1.0 x DC	1.5 – 1.7 x DC	1.4 – 10 x DC	3.0 - 7.0 x DC
Géométrie d'outil					
FHA	30°	30°	30°	40°	40°
ZEFP	2	2	2	2-3	4
Manche	Cylindrique	Cylindrique	Cylindrique	Cylindrique	Cylindrique
BSG	Coromant	Coromant	Coromant	Coromant	Coromant
Nuance	1700	1610, 1620	P10	1620, 1630	1620
Arrosage intérieur	✗	✗	✗	✗	✗
Autres opérations					

Fraisage de profils

Optimisation

	Fraises en bout pour fraisage de profils - conception sphérique				
					
TSYC	R216.62..30-AO..G	R216.64..30-AO..G	RA216.6x..AK..G		
Page	J440	J441	J442		
Matière	Primaire/Secondaire H P	Primaire/Secondaire H P	Primaire/Secondaire H P		
Principales opérations					
DC mm DC pouces	1.00 – 16.00 .039 – .630	5.00 – 16.00 .197 – .630	1.59 – 12.70 .063 – .500		
APMX/DC	0.9 – 2.0 x DC	0.9 – 1.4 x DC	1.0 – 1.4 x DC		
Géométrie d'outil					
FHA	30°	30°	30°		
ZEFP	2	4	2		
Manche	Cylindrique	Cylindrique	Cylindrique		
BSG	Coromant	Coromant	Coromant		
Nuance	1610	1610	1610		
Arrosage intérieur	✗	✗	✗		
Autres opérations					

Fraisage de profils

Souplesse

	Fraises en bout pour profilage				
					
TSYC	1B230-XA	1B231-XA (INCH)	1B232-XA (INCH)	1B240-XA	1B240-XA (INCH)
Page	J443	J444	J445	J446	J446
Matière	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N	Primaire/Secondaire P K M S N
Principales opérations					
DC mm DC pouces	1.00 – 20.00 .039 – .787	1.59 – 12.70 .063 – .500	1.59 – 12.70 .063 – .500	3.00 - 20.00 .118 - .787	1.59 - 12.70 .063 - .500
APMX/DC	1.4 - 3.0xDC	2.0 x DC	2.0 x DC	1.9 – 2.8xDC	2.0xDC
Géométrie d'outil					
FHA	30°	30°	30°	30°	30°
ZEFP	2	2	2	4	4
Manche	Cylindrique	Cylindrique	Cylindrique	Cylindrique	Cylindrique
BSG	Coromant	Coromant	Coromant	Coromant	Coromant
Nuance	1630	1620	1620	1630	1630
Arrosage intérieur	✗	✗	✗	✗	✗
Autres opérations					

Fraisage de profils

CoroMill® 316

	Fraises en bout pour profilage				
					
TSYC	316..BM..G	A316..BM..G	316..BM2..G	A316..BM2..G	
Page	J447	J447	J448	J448	
Matière	Primaire/Secondaire P S M K	Primaire/Secondaire P S M K	Primaire/Secondaire P S M K N	Primaire/Secondaire P S M K	
Principales opérations					
DC mm DC pouces	10.00 – 25.00 .394 – .984	9.53 – 25.4 .375 – 1.000	10.00 – 16.00 .394 – .630	9.53 – 15.88 .375 – .625	
APMX/DC	0.53 – 0.55 x DC	0.54 – 0.56 x DC	0.80 – 0.83 x DC	0.82 – 0.84 x DC	
Géométrie d'outil					
FHA	40°	40°	10°	10°	
ZEFP	2-4	4	2	2	
Manche	EH	EH	EH	EH	
BSG	Coromant	Coromant	Coromant	Coromant	
Nuance	1030	1030	1030, H10F	1030	
Arrosage intérieur	✖	✖	✖	✖	
Autres opérations					

Fraisage sous haute avance

Optimisation

	Fraises en bout pour le surfaçage grande avance				
					
TSYC	R215.Hx..AC..P	R215.Hx..AK..P	R215.Hx..AC..H		
Page	J449	J450	J451		
Matière	Primaire/Secondaire P S M K	Primaire/Secondaire P S M K	Primaire/Secondaire H P		
Principales opérations					
DC mm DC pouces	4.00 – 20.00 .157 – .787	6.00 – 20.00 .236 – .787	4.00 – 20.00 .157 – .787		
APMX/DC	0.05 – 0.07 x DC	0.025 – 0.067 x DC	0.025 – 0.033 x DC		
Géométrie d'outil					
FHA	50°	50°	50°		
ZEFP	4	4	4		
RE mm RE pouces	0.50 - 2.00 .020 - .079	0.50 - 2.00 .020 - .079	0.50 - 2.00 .020 - .079		
Manche	Cylindrique	Cylindrique	Cylindrique		
BSG	Coromant	Coromant	DIN 6527 L		
Nuance	1620	1620	1610		
Arrosage intérieur					
Autres opérations					

Fraisage sous haute avance

CoroMill® 316

	Fraises en bout pour le surfaçage grande avance				
					
TSYC	316..HM..P	A316..HM..P	316..HM..C..P	A316..HM..C..P	
Page	J452	J452	J453	J453	
Matière	Primaire/Secondaire P S M K	Primaire/Secondaire P S M K	Primaire/Secondaire M P S K	Primaire/Secondaire M P S K	
Principales opérations					
DC mm DC pouces	10.00 – 25.00 .394 – .984	9.53 – 19.05 .375 – .750	10.00 – 25.00 0.394 – 0.984	9.53 – 19.05 0.375 – 0.750	
APMX/DC	0.03 – 0.07 x DC	0.06 - 0.07xDC	0.06 – 0.07 x DC	0.06 – 0.07 x DC	
Géométrie d'outil					
FHA	50°	50°	50°	50°	
ZEFP	3-4	4	4-5	4	
RE mm RE pouces	1.50 - 3.00 .059 - .118	1.52 - 2.03 .060 - .080	1.50 - 3.00 .059 - .118	1.52 - 2.03 .060 - .080	
Manche	EH	EH	EH	EH	
BSG	Coromant	Coromant	Coromant	Coromant	
Nuance	1030	1030	1030	1030	
Arrosage intérieur	✗	✗	✓	✓	
Autres opérations					

SANDVIK Coromant

Tourillonage

Optimisation

	Fraises en bout pour tournage-fraisage				
					
TSYC	R216.Tx..AS..N				
Page	J454				
Matière	Primaire/Secondaire P K M S				
Principales opérations					
DC mm DC pouces	6.00 – 12.00 .236 – .472				
APMX/DC	1.3 – 1.7 x DC				
Géométrie d'outil					
FHA	30°				
ZEFP	4				
RE mm RE pouces	0.50 - 1.00 .020 - .039				
Manche	Cylindrique				
BSG	DIN 6527 K				
Nuance	1620				
Arrosage intérieur	✖				
Autres opérations					

Fraisage de chanfreins

Souplesse

	Fraises en bout pour chanfreinage				
					
TSYC	1C050-XA	1C050-XB	1U000-XA		
Page	J455	J455	J457		
Matière	Primaire/Secondaire P K M S H N	Primaire/Secondaire P K M S H N	Primaire/Secondaire P K M S H N		
Principales opérations					
DC mm DC pouces	1.00 – 3.00 .039 – .118	1.50 – 3.00 .039 – .118	4.00 – 8.00 .157 – .315		
DCX mm DCX pouces	6.00 – 12.00 .236 – .472	10.00 – 12.00 .394 – .472	6.00 – 20.00 .236 – .787		
APMX/DC	0.4 – 0.7 x DC	0.4 – 0.7 x DC	0.1 – 0.8 x DC		
Géométrie d'outil					
FHA	0°	0°	0°		
ZEFP	4-6	4-6	3-4		
PRFRAD mm PRFRAD pouces	- -	- -	0.50 - 6.00 .020 - .236		
KAPR	45°, 60°	45°, 60°			
Manche	cylindrique	Weldon	cylindrique		
BSG	Coromant	Coromant	Coromant		
Nuance	1620	1620	1620		
Arrosage intérieur	✖	✖	✖		
Autres opérations					

Fraisage de chanfreins

CoroMill® 316

	Fraises en bout pour chanfreinage				
					
TSYC	316..CM..G	A316..CM..G	316..CM2..G	A316..CM2..G	
Page	J458	J458	J459	J459	
Matière	Primaire/Secondaire P S M K	Primaire/Secondaire P S M K	Primaire/Secondaire P S M K	Primaire/Secondaire P S M K	
Principales opérations					
DC mm DC pouces	1.50 - 4.50 .059 - .177	3.00 - 7.00 .118 - .276	1.50 .059	1.50 .059	
DCX mm DCX pouces	10.00 - 12.00 .394 - .630	9.53 - 15.88 .375 - .625	10.00 - 16.00 .394 - .630	9.53 - 15.88 .375 - .625	
APMX/DC	0.10 – 0.56 x DC	0.19 – 0.59 x DC	0.13 – 0.75 x DC	0.45 – 0.47 x DC	
Géométrie d'outil					
FHA	0°	0°	10°	10°	
ZEFP	4-8	4-8	2	2	
KAPR	15°, 30°, 45°, 60°	30°, 45°, 49°, 60°	15°, 30°, 45°, 60°	45°	
Manche	EH	EH	EH	EH	
BSG	Coromant	Coromant	Coromant	Coromant	
Nuance	1030	1030	1030	1030	
Arrosage intérieur	✗	✗	✗	✗	
Autres opérations					

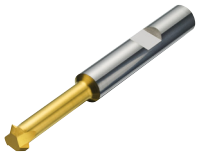
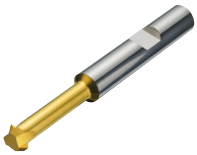
Fraisage de chanfreins

CoroMill® 316

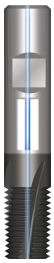
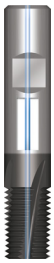
	Fraises en bout pour chanfreinage				
					
TSYC	316..UM..G	A316..UM..G			
Page	J460	J460			
Matière	Primaire/Secondaire P K M S	Primaire/Secondaire P K M S			
Principales opérations					
DC mm DC pouces	4.00 - 8.00 .157 - .315	3.00 - 8.00 .118 - .315			
DCX mm DCX pouces	10.00 - 25.00 .394 - .984	9.53 - 25.40 .375 - 1.000			
APMX/DC	0.15 – 0.38 x DC	0.16 – 0.42 x DC			
Géométrie d'outil					
FHA	0°	0°			
ZEFP	4	4			
PRFRAD mm PRFRAD pouces	1.50 - 8.00 .059 - .315	1.57 - 7.95 .062 - .313			
Manche	EH	EH			
BSG	Coromant	Coromant			
Nuance	1030	1030			
Arrosage intérieur	✗	✗			
Autres opérations					

Fraisage de chanfreins

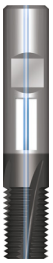
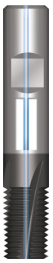
CoroMill® 326

	Fraises en bout pour chanfreinage				
					
TSYC	326-CH	A326-CH			
Page	J456	J456			
Matière	Primaire/Secondaire P M K N S	Primaire/Secondaire P M K N S			
Principales opérations					
DC mm DC pouces	4.60 - 5.50	.181 - .217			
DCX mm DCX pouces	5.80 - 7.80	.228 - .307			
APMX mm APMX pouces	0.60 - 1.20	.024 - .047			
FHA	0°	0°			
ZEFP	3	3			
Manche	Weldon	Weldon			
BSG	Coromant	Coromant			
Nuance	1025	1025			
Arrosage intérieur	✖	✖			
Autres opérations					

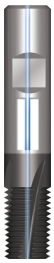
Fraisage de filets

					
TSYC	R217.1xC..AC/K..N	R217.1xC..CC..K	R217.1x..AC..M	R217.1x..AC..N	R217.1x..AC..P
Page	J461	J462	J463	J464	J465
Matière	Primaire/Secondaire P M K N S	Primaire/Secondaire P M K N S O	Primaire/Secondaire P H	Primaire/Secondaire P M K N S	Primaire/Secondaire P M K N H
Principales opérations					
DC mm DC pouces	3.20 - 19.00 .126 - .748	2.30 - 13.60 .091 - .535	4.50 - 12.00 .177 - .472	4.80 - 25.00 .189 - .984	
Profondeur	2xD	2xD	2xD	2xD	2xD/3xD
FHA	10°	10°	10°	10°	15°
ZEFP	3 - 5	3 - 4	4 - 6	3 - 6	3 - 5
Manche	cylindrique	cylindrique	cylindrique	cylindrique	cylindrique
BSG	Coromant	Coromant	Coromant	Coromant	Coromant
Nuance	1630	1630	1620	1630	1620
Arrosage intérieur	✓	✓	✗	✗	✗
Autres opérations					

Fraisage de filets

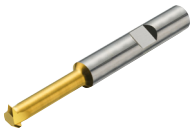
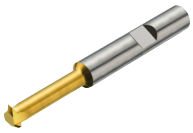
					
TSYC	R217.1x..AC..S	R217.3xC..AC..M	R217.3xC..AC..M(UNF)	R217.5x..AC..N	R217.3x..AC..P
Page	J466	J467	J468	J470	J469
Matière	Primaire/Secondaire P S H O	Primaire/Secondaire P M K N S	Primaire/Secondaire P M K N S	Primaire/Secondaire P M K N S	Primaire/Secondaire P O M K N S
Principales opérations					
DC mm DC pouces		4.80 - 14.00 .189 - .551	4.80 - 14.00 .189 - .551		
Profondeur	2xD	2xD	2xD	2xD	3xD
FHA	15°	10°	10°	10°	15°
ZEFP	3 - 4	3 - 5	4 - 6	3 - 5	3
Manche	cylindrique	cylindrique	cylindrique	cylindrique	cylindrique
BSG	Coromant	Coromant	Coromant	Coromant	Coromant
Nuance	1610	1630	1630	1630	1620
Arrosage intérieur	✗	✓	✓	✗	✗
Autres opérations					

Fraisage de filets

					
TSYC	R217.7x..AC..N	R217.9x..BC..N			
Page	J470	J471			
Matière	Primaire/Secondaire P M K N S	Primaire/Secondaire P M K N S H			
Principales opérations					
DC mm DC pouces		6.00 - 25.00 .236 - .984			
Profondeur	2xD	2xD			
FHA	10°	10°			
ZEFP	3 - 5	3 - 5			
Manche	cylindrique	Weldon			
BSG	Coromant	Coromant			
Nuance	1630	1630			
Arrosage intérieur	✗	✓			
Autres opérations					

Fraisage de filets

CoroMill® 326

	Fraises en bout pour le filetage				
					
TSYC	326..VM-TH	A326..VM-TH			
Page	J472	J472			
Matière	Primaire/Secondaire P M K N S	Primaire/Secondaire P M K N S			
Principales opérations					
DC mm DC pouces	5.80 - 7.80	.228 - .307			
APMX mm APMX pouces	1.94 - 2.62	.076 - .103			
FHA	0°	0°			
ZEFP	3	3			
Manche	Weldon	Weldon			
BSG	Coromant	Coromant			
Nuance	1025	1025			
Arrosage intérieur	✖	✖			
Autres opérations					

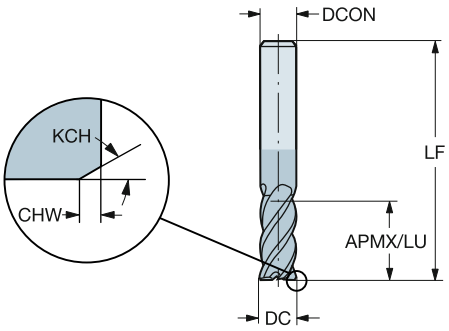
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout pour dressage grande avance

	2P340-PA
CNSC	0
FHA	37°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	K 1630	Dimensions, mm DCON	RMPX	LF
2.00	6.0	7.00	0.15	45°	7.00	4	**2P340-0200-PA**	☆	☆	6.00	5°	57.00
2.50	6.0	8.00	0.15	45°	8.00	4	**2P340-0250-PA**	☆	☆	6.00	5°	57.00
3.00	6.0	8.00	0.15	45°	8.00	4	**2P340-0300-PA**	☆	☆	6.00	5°	57.00
3.50	6.0	10.00	0.13	45°	10.00	4	**2P340-0350-PA**	☆	☆	6.00	5°	57.00
4.00	6.0	11.00	0.13	45°	11.00	4	**2P340-0400-PA**	☆	☆	6.00	5°	57.00
5.00	6.0	13.00	0.13	45°	13.00	4	**2P340-0500-PA**	☆	☆	6.00	5°	57.00
6.00	6.0	13.00	0.15	45°	13.00	4	**2P340-0600-PA**	☆	☆	6.00	5°	57.00
7.00	8.0	16.00	0.15	45°	16.00	4	**2P340-0700-PA**	☆	☆	8.00	5°	63.00
8.00	8.0	19.00	0.15	45°	19.00	4	**2P340-0800-PA**	☆	☆	8.00	5°	63.00
9.00	10.0	19.00	0.15	45°	19.00	4	**2P340-0900-PA**	☆	☆	10.00	5°	72.00
10.00	10.0	22.00	0.15	45°	22.00	4	**2P340-1000-PA**	☆	☆	10.00	5°	72.00
12.00	12.0	26.00	0.15	45°	26.00	4	**2P340-1200-PA**	☆	☆	12.00	5°	83.00
14.00	14.0	26.00	0.20	45°	26.00	4	**2P340-1400-PA**	☆	☆	14.00	5°	83.00
16.00	16.0	32.00	0.20	45°	32.00	4	**2P340-1600-PA**	☆	☆	16.00	5°	92.00
18.00	18.0	32.00	0.20	45°	32.00	4	**2P340-1800-PA**	☆	☆	18.00	5°	92.00
20.00	20.0	38.00	0.20	45°	38.00	4	**2P340-2000-PA**	☆	☆	20.00	5°	104.00
25.00	25.0	45.00	0.20	45°	45.00	4	**2P340-2500-PA**	☆	☆	25.00	5°	121.00

O5 J490 J508 Q1 Q35 Q23

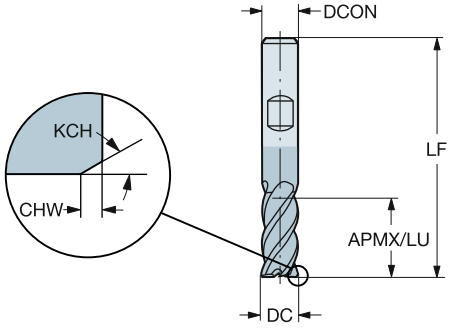
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout pour dressage grande avance

	2P340-PB
CNSC	0
FHA	37°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	K 1630	Dimensions, mm DCON	RMPX	LF
2.00	6.0	7.00	0.15	45°	7.00	4	**2P340-0200-PB**	☆	☆	6.00	5°	57.00
2.50	6.0	8.00	0.15	45°	8.00	4	**2P340-0250-PB**	☆	☆	6.00	5°	57.00
3.00	6.0	8.00	0.15	45°	8.00	4	**2P340-0300-PB**	☆	☆	6.00	5°	57.00
3.50	6.0	10.00	0.13	45°	10.00	4	**2P340-0350-PB**	☆	☆	6.00	5°	57.00
4.00	6.0	11.00	0.13	45°	11.00	4	**2P340-0400-PB**	☆	☆	6.00	5°	57.00
5.00	6.0	13.00	0.13	45°	13.00	4	**2P340-0500-PB**	☆	☆	6.00	5°	57.00
6.00	6.0	13.00	0.15	45°	13.00	4	**2P340-0600-PB**	☆	☆	6.00	5°	57.00
7.00	8.0	16.00	0.15	45°	16.00	4	**2P340-0700-PB**	☆	☆	8.00	5°	63.00
8.00	8.0	19.00	0.15	45°	19.00	4	**2P340-0800-PB**	☆	☆	8.00	5°	63.00
9.00	10.0	19.00	0.15	45°	19.00	4	**2P340-0900-PB**	☆	☆	10.00	5°	72.00
10.00	10.0	22.00	0.15	45°	22.00	4	**2P340-1000-PB**	☆	☆	10.00	5°	72.00
12.00	12.0	26.00	0.15	45°	26.00	4	**2P340-1200-PB**	☆	☆	12.00	5°	83.00
14.00	14.0	26.00	0.20	45°	26.00	4	**2P340-1400-PB**	☆	☆	14.00	5°	83.00
16.00	16.0	32.00	0.20	45°	32.00	4	**2P340-1600-PB**	☆	☆	16.00	5°	92.00
18.00	18.0	32.00	0.20	45°	32.00	4	**2P340-1800-PB**	☆	☆	18.00	5°	92.00
20.00	20.0	38.00	0.20	45°	38.00	4	**2P340-2000-PB**	☆	☆	20.00	5°	104.00
25.00	25.0	45.00	0.20	45°	45.00	4	**2P340-2500-PB**	☆	☆	25.00	5°	121.00

O5 J490 J508 Q1 Q35 Q23

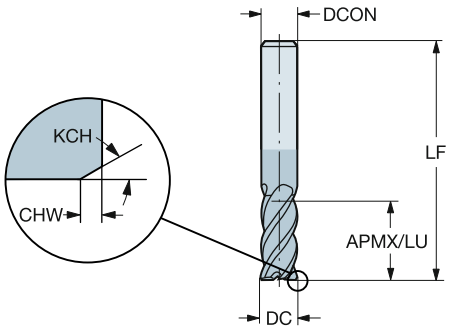
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre

Fraises en bout pour dressage grande avance

	2P341-MA
CNSC	0
FHA	41°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	M 1640	S 1640	Dimensions, mm DCON	RMPX	LF
2.00	6.0	7.00	0.15	45°	7.00	4	**2P341-0200-MA**	☆	☆	6.00	5°	57.00
3.00	6.0	8.00	0.15	45°	8.00	4	**2P341-0300-MA**	☆	☆	6.00	5°	57.00
4.00	6.0	11.00	0.15	45°	11.00	4	**2P341-0400-MA**	☆	☆	6.00	5°	57.00
5.00	6.0	13.00	0.15	45°	13.00	4	**2P341-0500-MA**	☆	☆	6.00	5°	57.00
6.00	6.0	13.00	0.15	45°	13.00	4	**2P341-0600-MA**	☆	☆	6.00	5°	57.00
8.00	8.0	19.00	0.15	45°	19.00	4	**2P341-0800-MA**	☆	☆	8.00	5°	63.00
10.00	10.0	22.00	0.15	45°	22.00	4	**2P341-1000-MA**	☆	☆	10.00	5°	72.00
12.00	12.0	26.00	0.15	45°	26.00	4	**2P341-1200-MA**	☆	☆	12.00	5°	83.00
14.00	14.0	26.00	0.20	45°	26.00	4	**2P341-1400-MA**	☆	☆	14.00	5°	83.00
16.00	16.0	32.00	0.20	45°	32.00	4	**2P341-1600-MA**	☆	☆	16.00	5°	92.00
20.00	20.0	38.00	0.20	45°	38.00	4	**2P341-2000-MA**	☆	☆	20.00	5°	104.00
25.00	25.0	45.00	0.20	45°	45.00	4	**2P341-2500-MA**	☆	☆	25.00	5°	121.00

O5 J490 J508 Q1 Q35 Q23

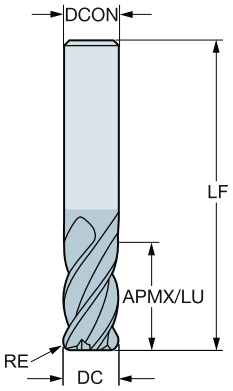
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite avec rayon d'angle, coupe au centre

Fraises en bout pour dressage grande avance

	2S340-MA
CNSC	0
FHA	41°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	M 1640	S 1640	Dimensions, mm DCON	RMPX	LF
4.00	6.0	11.00	0.50	11.00	4	2S340-0400-050-MA	☆	☆	6.00	5°	57.00
	6.0	11.00	1.00	11.00	4	2S340-0400-100-MA	☆	☆	6.00	5°	57.00
5.00	6.0	13.00	0.50	13.00	4	2S340-0500-050-MA	☆	☆	6.00	5°	57.00
	6.0	13.00	1.00	13.00	4	2S340-0500-100-MA	☆	☆	6.00	5°	57.00
6.00	6.0	13.00	0.50	13.00	4	2S340-0600-050-MA	☆	☆	6.00	5°	57.00
	6.0	13.00	1.00	13.00	4	2S340-0600-100-MA	☆	☆	6.00	5°	57.00
8.00	8.0	19.00	0.50	19.00	4	2S340-0800-050-MA	☆	☆	8.00	5°	63.00
	8.0	19.00	1.00	19.00	4	2S340-0800-100-MA	☆	☆	8.00	5°	63.00
	8.0	19.00	1.50	19.00	4	2S340-0800-150-MA	☆	☆	8.00	5°	63.00
	8.0	19.00	2.00	19.00	4	2S340-0800-200-MA	☆	☆	8.00	5°	63.00
10.00	10.0	22.00	0.50	22.00	4	2S340-1000-050-MA	☆	☆	10.00	5°	72.00
	10.0	22.00	1.00	22.00	4	2S340-1000-100-MA	☆	☆	10.00	5°	72.00
	10.0	22.00	1.50	22.00	4	2S340-1000-150-MA	☆	☆	10.00	5°	72.00
	10.0	22.00	2.00	22.00	4	2S340-1000-200-MA	☆	☆	10.00	5°	72.00
12.00	12.0	26.00	1.00	26.00	4	2S340-1200-100-MA	☆	☆	12.00	5°	83.00
	12.0	26.00	1.50	26.00	4	2S340-1200-150-MA	☆	☆	12.00	5°	83.00
	12.0	26.00	2.00	26.00	4	2S340-1200-200-MA	☆	☆	12.00	5°	83.00
	12.0	26.00	3.00	26.00	4	2S340-1200-300-MA	☆	☆	12.00	5°	83.00
16.00	16.0	32.00	1.50	32.00	4	2S340-1600-150-MA	☆	☆	16.00	5°	92.00
	16.0	32.00	2.00	32.00	4	2S340-1600-200-MA	☆	☆	16.00	5°	92.00
	16.0	32.00	3.00	32.00	4	2S340-1600-300-MA	☆	☆	16.00	5°	92.00
	16.0	32.00	4.00	32.00	4	2S340-1600-400-MA	☆	☆	16.00	5°	92.00
20.00	20.0	38.00	1.50	38.00	4	2S340-2000-150-MA	☆	☆	20.00	5°	104.00
	20.0	38.00	2.00	38.00	4	2S340-2000-200-MA	☆	☆	20.00	5°	104.00
	20.0	38.00	3.00	38.00	4	2S340-2000-300-MA	☆	☆	20.00	5°	104.00
	20.0	38.00	4.00	38.00	4	2S340-2000-400-MA	☆	☆	20.00	5°	104.00

O5 J490 J508 Q1 Q35 Q23

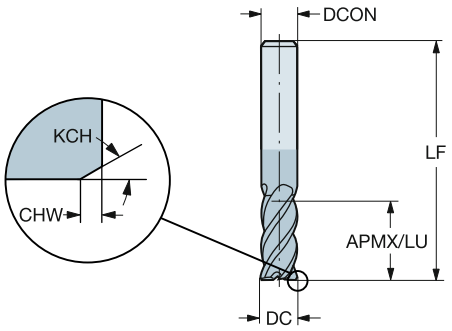
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout pour dressage grande avance

	2P360-PA
CNSC	0
FHA	37°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	K 1630	Dimensions, mm DCON	RMPX	LF
6.00	6.0	22.00	0.15	45°	22.00	4	**2P360-0600-PA**	☆	☆	6.00	5°	65.00
8.00	8.0	28.00	0.15	45°	28.00	4	**2P360-0800-PA**	☆	☆	8.00	5°	80.00
10.00	10.0	32.00	0.15	45°	32.00	4	**2P360-1000-PA**	☆	☆	10.00	5°	100.00
12.00	12.0	40.00	0.15	45°	40.00	4	**2P360-1200-PA**	☆	☆	12.00	5°	100.00
14.00	14.0	50.00	0.20	45°	50.00	4	**2P360-1400-PA**	☆	☆	14.00	5°	104.00
16.00	16.0	60.00	0.15	45°	60.00	4	**2P360-1600-PA**	☆	☆	16.00	5°	124.00
20.00	20.0	70.00	0.20	45°	70.00	4	**2P360-2000-PA**	☆	☆	20.00	5°	155.00

O5 J490 J508 Q1 Q35 Q23

SANDVIK Coromant

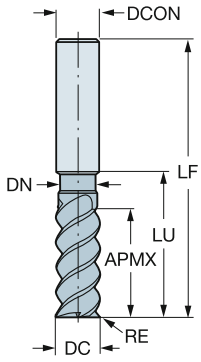
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Rayon de bec droit, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles stables avec espace copeaux

	R216.2x..50CC..P (NE
CNSC	0
FHA	50°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

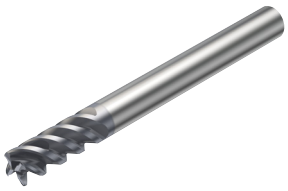
DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	S 1620	Dimensions, mm DCON	RMPX	LF	DN
2.00	6.0	7.00	0.20	9.50	3	R216.23-02050ACC07P	☆	☆	☆	☆	6.00	5°	57.00	1.92
3.00	6.0	8.00	0.30	10.00	3	R216.23-03050ACC08P	☆	☆	☆	☆	6.00	5°	57.00	2.90
4.00	6.0	11.00	0.50	15.00	3	R216.23-04050BCC11P	☆	☆	☆	☆	6.00	5°	57.00	3.80
5.00	6.0	13.00	0.50	16.00	3	R216.23-05050BCC13P	☆	☆	☆	☆	6.00	5°	57.00	4.75
6.00	6.0	13.00	0.50	19.00	4	R216.24-06050BCC13P	☆	☆	☆	☆	6.00	5°	57.00	5.70
	6.0	13.00	1.00	19.00	4	R216.24-06050CCC13P	☆	☆	☆	☆	6.00	5°	57.00	5.70
8.00	8.0	19.00	0.50	25.00	4	R216.24-08050BCC19P	☆	☆	☆	☆	8.00	5°	63.00	7.60
	8.0	19.00	1.00	25.00	4	R216.24-08050CCC19P	☆	☆	☆	☆	8.00	5°	63.00	7.60
	8.0	19.00	1.50	25.00	4	R216.24-08050DCC19P	☆	☆	☆	☆	8.00	5°	63.00	7.60
	8.0	19.00	2.00	25.00	4	R216.24-08050ECC19P	☆	☆	☆	☆	8.00	5°	63.00	7.60
10.00	10.0	22.00	0.50	30.00	4	R216.24-10050BCC22P	☆	☆	☆	☆	10.00	5°	72.00	9.50
	10.0	22.00	1.00	30.00	4	R216.24-10050CCC22P	☆	☆	☆	☆	10.00	5°	72.00	9.50
	10.0	22.00	1.50	30.00	4	R216.24-10050DCC22P	☆	☆	☆	☆	10.00	5°	72.00	9.50
	10.0	22.00	2.00	30.00	4	R216.24-10050ECC22P	☆	☆	☆	☆	10.00	5°	72.00	9.50
12.00	12.0	26.00	0.50	36.00	4	R216.24-12050BCC26P	☆	☆	☆	☆	12.00	5°	83.00	11.40
	12.0	26.00	1.00	36.00	4	R216.24-12050CCC26P	☆	☆	☆	☆	12.00	5°	83.00	11.40
	12.0	26.00	1.50	36.00	4	R216.24-12050DCC26P	☆	☆	☆	☆	12.00	5°	83.00	11.40
	12.0	26.00	2.00	36.00	4	R216.24-12050ECC26P	☆	☆	☆	☆	12.00	5°	83.00	11.40
	12.0	26.00	2.50	36.00	4	R216.24-12050FCC26P	☆	☆	☆	☆	12.00	5°	83.00	11.40
	12.0	26.00	3.00	36.00	4	R216.24-12050GCC26P	☆	☆	☆	☆	12.00	5°	83.00	11.40
16.00	16.0	32.00	0.50	42.00	4	R216.24-16050BCC32P	☆	☆	☆	☆	16.00	5°	92.00	15.20
	16.0	32.00	1.00	42.00	4	R216.24-16050CCC32P	☆	☆	☆	☆	16.00	5°	92.00	15.20
	16.0	32.00	2.00	42.00	4	R216.24-16050ECC32P	☆	☆	☆	☆	16.00	5°	92.00	15.20
	16.0	32.00	2.50	42.00	4	R216.24-16050FCC32P	☆	☆	☆	☆	16.00	5°	92.00	15.20
	16.0	32.00	4.00	42.00	4	R216.24-16050ICC32P	☆	☆	☆	☆	16.00	5°	92.00	15.20
20.00	20.0	38.00	1.00	52.00	4	R216.24-20050CCC38P	☆	☆	☆	☆	20.00	5°	104.00	19.00
	20.0	38.00	2.00	52.00	4	R216.24-20050ECC38P	☆	☆	☆	☆	20.00	5°	104.00	19.00
	20.0	38.00	2.50	52.00	4	R216.24-20050FCC38P	☆	☆	☆	☆	20.00	5°	104.00	19.00
	20.0	44.00	2.50	80.00	4	R216.24-20050FCC44P	☆	☆	☆	☆	20.00	5°	130.00	19.00
	20.0	38.00	3.00	52.00	4	R216.24-20050GCC38P	☆	☆	☆	☆	20.00	5°	104.00	19.00
	20.0	44.00	3.00	80.00	4	R216.24-20050GCC44P	☆	☆	☆	☆	20.00	5°	130.00	19.00
	20.0	38.00	4.00	52.00	4	R216.24-20050ICC38P	☆	☆	☆	☆	20.00	5°	104.00	19.00
	20.0	44.00	4.00	80.00	4	R216.24-20050ICC44P	☆	☆	☆	☆	20.00	5°	130.00	19.00
	20.0	44.00	6.35	80.00	4	R216.24-20050OCC44P	☆	☆	☆	☆	20.00	5°	104.00	19.00

O5 J490 J508 Q1 Q35 Q24

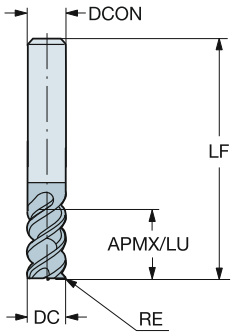
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Rayon de bec droit, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles stables avec espace copeaux



	R216.2x..AK..P
CNSC	0
FHA	50°
BSG	COROMANT
TCDCON	h6



Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1620	P 1630	M 1620	M 1630	K 1620	K 1630	S 1620	S 1630	Dimensions, mm DCON	RMPX	LF
4.00	6.0	11.00	1.00	11.00	3	**R216.23-04050CAK11P**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	5°	57.00
5.00	6.0	13.00	1.00	13.00	3	**R216.23-05050CAK13P**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	5°	57.00
6.00	6.0	13.00	1.00	13.00	4	**R216.24-06050CAK13P**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	5°	65.00
8.00	8.0	19.00	2.00	19.00	4	**R216.24-08050EAK19P**	☆	☆	☆	☆	☆	☆	☆	☆	8.00	5°	80.00
10.00	10.0	22.00	2.00	22.00	4	**R216.24-10050EAK22P**	☆	☆	☆	☆	☆	☆	☆	☆	10.00	5°	100.00
12.00	12.0	26.00	3.00	26.00	4	**R216.24-12050GAK26P**	☆	☆	☆	☆	☆	☆	☆	☆	12.00	5°	100.00
14.00	14.0	26.00	3.00	26.00	4	**R216.24-14050GAK26P**	☆	☆	☆	☆	☆	☆	☆	☆	14.00	5°	104.00
16.00	16.0	32.00	4.00	32.00	4	**R216.24-16050IAK32P**	☆	☆	☆	☆	☆	☆	☆	☆	16.00	5°	115.00
20.00	20.0	38.00	4.00	38.00	4	**R216.24-20050IAK38P**	☆	☆	☆	☆	☆	☆	☆	☆	20.00	5°	125.00

O5 J490 J508 Q1 Q35 Q24

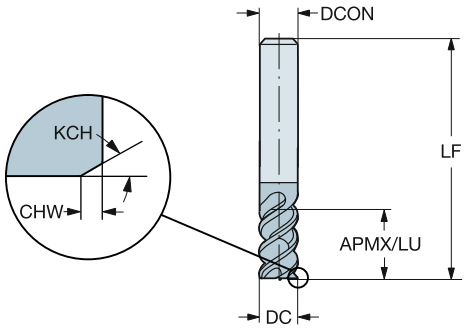
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles stables avec espace copeaux

	R216.3x..50-AK..P
CNSC	0
FHA	50°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1620	P 1630	M 1620	M 1630	K 1620	K 1630	S 1620	S 1630	Dimensions, mm DCON	RMPX	LF
4.00	6.0	11.00	0.10	45°	11.00	3	**R216.33-04050-AK11P**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	5°	57.00
5.00	6.0	13.00	0.10	45°	13.00	3	**R216.33-05050-AK13P**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	5°	57.00
6.00	6.0	13.00	0.10	45°	13.00	4	**R216.34-06050-AK13P**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	5°	65.00
8.00	8.0	19.00	0.10	45°	19.00	4	**R216.34-08050-AK19P**	☆	☆	☆	☆	☆	☆	☆	☆	8.00	5°	80.00
10.00	10.0	22.00	0.10	45°	22.00	4	**R216.34-10050-AK22P**	☆	☆	☆	☆	☆	☆	☆	☆	10.00	5°	100.00
12.00	12.0	26.00	0.10	45°	26.00	4	**R216.34-12050-AK26P**	☆	☆	☆	☆	☆	☆	☆	☆	12.00	5°	100.00
14.00	14.0	26.00	0.15	45°	26.00	4	**R216.34-14050-AK26P**	☆	☆	☆	☆	☆	☆	☆	☆	14.00	5°	104.00
16.00	16.0	32.00	0.15	45°	32.00	4	**R216.34-16050-AK32P**	☆	☆	☆	☆	☆	☆	☆	☆	16.00	5°	115.00
20.00	20.0	38.00	0.15	45°	38.00	4	**R216.34-20050-AK38P**	☆	☆	☆	☆	☆	☆	☆	☆	20.00	5°	125.00

O5 J490 J508 Q1 Q35 Q24

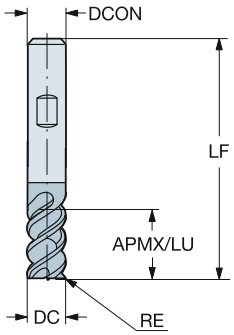
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Rayon de bec droit, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles stables avec espace copeaux



	R216.2x..BC..P
CNSC	0
FHA	50°
BSG	DIN 6527 L
TCDCON	h6



Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1620	P 1630	M 1620	M 1630	K 1620	K 1630	S 1620	S 1630	Dimensions, mm DCON	RMPX	LF
6.00	6.0	13.00	1.00	13.00	4	**R216.24-06050CBC13P**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	5°	57.00
8.00	8.0	19.00	2.00	19.00	4	**R216.24-08050EBC19P**	☆	☆	☆	☆	☆	☆	☆	☆	8.00	5°	63.00
10.00	10.0	22.00	2.00	22.00	4	**R216.24-10050EBC22P**	☆	☆	☆	☆	☆	☆	☆	☆	10.00	5°	72.00
12.00	12.0	26.00	3.00	26.00	4	**R216.24-12050GBC26P**	☆	☆	☆	☆	☆	☆	☆	☆	12.00	5°	83.00
14.00	14.0	26.00	3.00	26.00	4	**R216.24-14050GBC26P**	☆	☆	☆	☆	☆	☆	☆	☆	14.00	5°	83.00
16.00	16.0	32.00	4.00	32.00	4	**R216.24-16050IBC32P**	☆	☆	☆	☆	☆	☆	☆	☆	16.00	5°	92.00
20.00	20.0	38.00	4.00	38.00	4	**R216.24-20050IBC38P**	☆	☆	☆	☆	☆	☆	☆	☆	20.00	5°	104.00

O5 J490 J508 Q1 Q35 Q24

SANDVIK Coromant

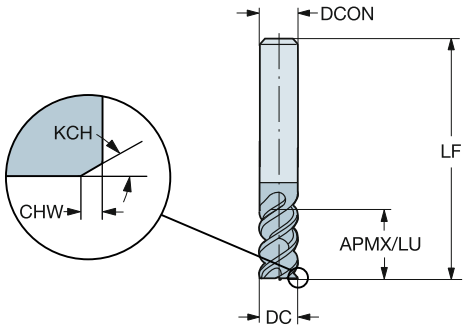
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles stables avec espace copeaux

	R216.3x..50-BC..P
CNSC	0
FHA	50°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P			M			K			S			Dimensions, mm		
								1620	1630	1640	1620	1630	1640	1620	1630	1640	1620	1630	1640	DCON	RMPX	LF
6.00	6.0	13.00	0.10	45°	13.00	4	**R216.34-06050-BC13P**	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	6.00	5°	57.00
8.00	8.0	19.00	0.10	45°	19.00	4	**R216.34-08050-BC19P**	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	8.00	5°	63.00
10.00	10.0	22.00	0.10	45°	22.00	4	**R216.34-10050-BC22P**	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	10.00	5°	72.00
12.00	12.0	26.00	0.10	45°	26.00	4	**R216.34-12050-BC26P**	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	12.00	5°	83.00
14.00	14.0	26.00	0.15	45°	26.00	4	**R216.34-14050-BC26P**	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	14.00	5°	83.00
16.00	16.0	32.00	0.15	45°	32.00	4	**R216.34-16050-BC32P**	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	16.00	5°	92.00
20.00	20.0	38.00	0.15	45°	38.00	4	**R216.34-20050-BC38P**	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	20.00	5°	104.00

O5 J490 J508 Q1 Q35 Q24

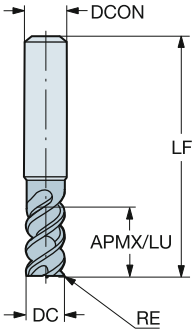
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Rayon de bec droit, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles stables avec espace copeaux

	RA216.2x..AK..P
CNSC	0
FHA	50°
BSG	COROMANT
TCDCON	h6





Version en pouces

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1620	P 1630	M 1620	M 1630	K 1620	K 1630	S 1620	S 1630	Dimensions, pouces DCON	RMPX	LF
.187	1/4	.375	.016	.375	3	**RA216.23-1250AAK06P**		☆		☆		☆		☆	.250	5°	3.000
	1/4	.562	.016	.562	3	**RA216.23-1250AAK09P**	☆		☆		☆		☆		.250	5°	3.000
	1/4	.562	.031	.562	3	**RA216.23-1250BAK09P**	☆		☆		☆		☆		.250	5°	3.000
.250	1/4	.500	.016	.500	4	**RA216.24-1650AAK08P**		☆		☆		☆		☆	.250	5°	3.000
	1/4	.750	.016	.750	4	**RA216.24-1650AAK12P**	☆		☆		☆		☆		.250	5°	3.000
	1/4	.750	.031	.750	4	**RA216.24-1650BAK12P**	☆		☆		☆		☆		.250	5°	3.000
.313	3/8	.625	.016	.625	4	**RA216.24-2050AAK10P**		☆		☆		☆		☆	.375	5°	3.500
	3/8	1.000	.016	1.000	4	**RA216.24-2050AAK15P**	☆		☆		☆		☆		.375	5°	3.500
	3/8	1.000	.031	1.000	4	**RA216.24-2050BAK15P**	☆		☆		☆		☆		.375	5°	3.500
.375	3/8	.750	.016	.750	4	**RA216.24-2450AAK12P**		☆		☆		☆		☆	.375	5°	3.500
	3/8	1.125	.016	1.125	4	**RA216.24-2450AAK18P**	☆		☆		☆		☆		.375	5°	3.500
	3/8	1.125	.031	1.125	4	**RA216.24-2450BAK18P**	☆		☆		☆		☆		.375	5°	3.500
.500	1/2	1.000	.031	1.000	4	**RA216.24-3250BAK16P**		☆		☆		☆		☆	.500	5°	4.000
	1/2	1.500	.031	1.500	4	**RA216.24-3250BAK24P**	☆		☆		☆		☆		.500	5°	4.000
	1/2	1.500	.063	1.500	4	**RA216.24-3250DAK24P**	☆		☆		☆		☆		.500	5°	4.000
.625	5/8	1.250	.031	1.250	4	**RA216.24-4050BAK20P**		☆		☆		☆		☆	.625	5°	4.500
	5/8	1.875	.063	1.875	4	**RA216.24-4050DAK30P**	☆		☆		☆		☆		.625	5°	4.500
.750	3/4	1.500	.031	1.500	4	**RA216.24-4850BAK24P**		☆		☆		☆		☆	.750	5°	5.000
	3/4	2.250	.063	2.250	4	**RA216.24-4850DAK36P**	☆		☆		☆		☆		.750	5°	5.000

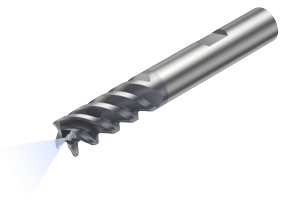
O5 J490 J508 Q1 Q35 Q24

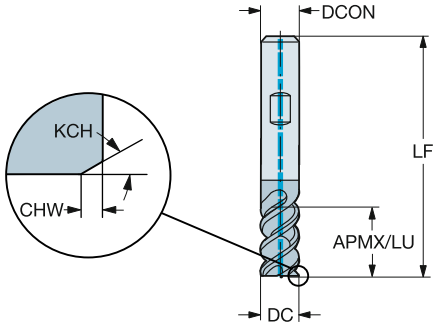
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, pas de coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles stables avec espace copeaux

	R215.34C..BC..P
CNSC	1
FHA	50°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1640	M 1640	K 1640	S 1640	Dimensions, mm DCON	RMPX	LF	CP Bar
6.00	6.0	13.00	0.10	45°	13.00	4	**R215.34C06050-BC13P**	☆	☆	☆	☆	6.00	5°	57.00	20
8.00	8.0	19.00	0.10	45°	19.00	4	**R215.34C08050-BC19P**	☆	☆	☆	☆	8.00	5°	63.00	20
10.00	10.0	22.00	0.10	45°	22.00	4	**R215.34C10050-BC22P**	☆	☆	☆	☆	10.00	5°	72.00	20
12.00	12.0	26.00	0.10	45°	26.00	4	**R215.34C12050-BC26P**	☆	☆	☆	☆	12.00	5°	83.00	20
16.00	16.0	32.00	0.15	45°	32.00	4	**R215.34C16050-BC32P**	☆	☆	☆	☆	16.00	5°	92.00	20
20.00	20.0	38.00	0.15	45°	38.00	4	**R215.34C20050-BC38P**	☆	☆	☆	☆	20.00	5°	104.00	20

O5 J490 J508 Q1 Q35 Q24

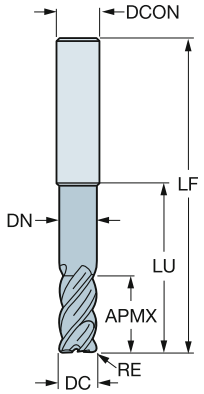
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Rayon de bec droit, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles stables avec espace copeaux

	R216.2x..CK/L..P
CNSC	0
FHA	50°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	S 1620	Dimensions, mm DCON	RMPX	LF	DN
10.00	10.0	22.00	1.00	42.00	4	R216.24-10050CCK22P	☆	☆	☆	☆	10.00	5°	100.00	9.50
	10.0	22.00	1.50	42.00	4	R216.24-10050DCK22P	☆	☆	☆	☆	10.00	5°	100.00	9.50
	10.0	22.00	2.00	42.00	4	R216.24-10050ECK22P	☆	☆	☆	☆	10.00	5°	100.00	9.50
	10.0	22.00	2.50	42.00	4	R216.24-10050FCK22P	☆	☆	☆	☆	10.00	5°	100.00	9.50
	10.0	22.00	3.00	42.00	4	R216.24-10050GCK22P	☆	☆	☆	☆	10.00	5°	100.00	9.50
12.00	12.0	26.00	1.00	53.00	4	R216.24-12050CCK26P	☆	☆	☆	☆	12.00	5°	100.00	11.40
	12.0	26.00	1.50	53.00	4	R216.24-12050DCK26P	☆	☆	☆	☆	12.00	5°	100.00	11.40
	12.0	26.00	2.00	53.00	4	R216.24-12050ECK26P	☆	☆	☆	☆	12.00	5°	100.00	11.40
	12.0	26.00	2.50	53.00	4	R216.24-12050FCK26P	☆	☆	☆	☆	12.00	5°	100.00	11.40
	12.0	26.00	3.00	53.00	4	R216.24-12050GCK26P	☆	☆	☆	☆	12.00	5°	100.00	11.40
	12.0	26.00	3.00	60.00	4	R216.24-12050GCL26P	☆	☆	☆	☆	12.00	5°	105.00	11.40
	12.0	26.00	4.00	53.00	4	R216.24-12050ICK26P	☆	☆	☆	☆	12.00	5°	100.00	11.40
16.00	16.0	36.00	1.00	65.00	4	R216.24-16050CCK36P	☆	☆	☆	☆	16.00	5°	115.00	15.20
	16.0	36.00	1.50	65.00	4	R216.24-16050DCK36P	☆	☆	☆	☆	16.00	5°	115.00	15.20
	16.0	36.00	2.00	65.00	4	R216.24-16050ECK36P	☆	☆	☆	☆	16.00	5°	115.00	15.20
	16.0	36.00	2.50	65.00	4	R216.24-16050FCK36P	☆	☆	☆	☆	16.00	5°	115.00	15.20
	16.0	36.00	3.00	65.00	4	R216.24-16050GCK36P	☆	☆	☆	☆	16.00	5°	115.00	15.20
	16.0	36.00	3.00	80.00	4	R216.24-16050GCL36P	☆	☆	☆	☆	16.00	5°	128.00	15.20
	16.0	36.00	4.00	65.00	4	R216.24-16050ICK36P	☆	☆	☆	☆	16.00	5°	115.00	15.20
	16.0	36.00	6.35	67.00	4	R216.24-16050OCK36P	☆	☆	☆	☆	16.00	5°	115.00	15.20
	16.0	36.00	6.35	80.00	4	R216.24-16050OCL36P	☆	☆	☆	☆	16.00	5°	128.00	15.20
20.00	20.0	44.00	2.50	80.00	4	R216.24-20050FCK44P	☆	☆	☆	☆	20.00	5°	145.00	19.00
	20.0	44.00	3.00	100.00	4	R216.24-20050GCL44P	☆	☆	☆	☆	20.00	5°	150.00	19.00
	20.0	44.00	3.00	80.00	4	R216.24-20050GCK44P	☆	☆	☆	☆	20.00	5°	145.00	19.00
	20.0	44.00	4.00	80.00	4	R216.24-20050ICK44P	☆	☆	☆	☆	20.00	5°	145.00	19.00
	20.0	44.00	6.35	100.00	4	R216.24-20050OCL44P	☆	☆	☆	☆	20.00	5°	150.00	19.00
	20.0	44.00	6.35	80.00	4	R216.24-20050OCK44P	☆	☆	☆	☆	20.00	5°	145.00	19.00
25.00	25.0	54.00	3.00	125.00	5	R216.25-25050GCL54P	☆	☆	☆	☆	25.00	5°	181.00	23.75
	25.0	54.00	3.00	99.00	5	R216.25-25050GCK54P	☆	☆	☆	☆	25.00	5°	156.00	24.00
	25.0	54.00	4.00	99.00	5	R216.25-25050ICK54P	☆	☆	☆	☆	25.00	5°	156.00	24.00
	25.0	54.00	6.35	99.00	5	R216.25-25050OCK54P	☆	☆	☆	☆	25.00	5°	156.00	24.00
	25.0	54.00	6.35	125.00	5	R216.25-25050OCL54P	☆	☆	☆	☆	25.00	5°	181.00	24.00

O5 J490 J508 Q1 Q35 Q24

SANDVIK Coromant

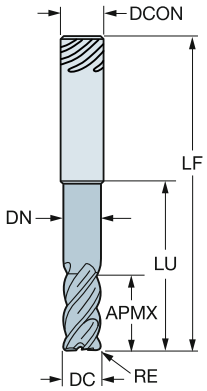
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Rayon de bec droit, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles stables avec espace copeaux

	R216.2x..YK..P
CNSC	0
FHA	50°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	S 1620	Dimensions, mm DCON	RMPX	LF	DN
12.00	12.0	26.00	1.00	53.00	4	**R216.24-12050CYK26P**	☆	☆	☆	☆	12.00	5°	100.00	11.40
	12.0	26.00	1.50	53.00	4	**R216.24-12050DYK26P**	☆	☆	☆	☆	12.00	5°	100.00	11.40
	12.0	26.00	2.00	53.00	4	**R216.24-12050EYK26P**	☆	☆	☆	☆	12.00	5°	100.00	11.40
	12.0	26.00	2.50	53.00	4	**R216.24-12050FYK26P**	☆	☆	☆	☆	12.00	5°	100.00	11.40
	12.0	26.00	3.00	53.00	4	**R216.24-12050GYK26P**	☆	☆	☆	☆	12.00	5°	100.00	11.40
	12.0	26.00	4.00	53.00	4	**R216.24-12050IYK26P**	☆	☆	☆	☆	12.00	5°	100.00	11.40
16.00	16.0	36.00	1.00	65.00	4	**R216.24-16050CYK36P**	☆	☆	☆	☆	16.00	5°	115.00	15.20
	16.0	36.00	1.50	65.00	4	**R216.24-16050DYK36P**	☆	☆	☆	☆	16.00	5°	115.00	15.20
	16.0	36.00	2.00	65.00	4	**R216.24-16050EYK36P**	☆	☆	☆	☆	16.00	5°	115.00	15.20
	16.0	36.00	2.50	65.00	4	**R216.24-16050FYK36P**	☆	☆	☆	☆	16.00	5°	115.00	15.20
	16.0	36.00	3.00	65.00	4	**R216.24-16050GYK36P**	☆	☆	☆	☆	16.00	5°	115.00	15.20
	16.0	36.00	4.00	65.00	4	**R216.24-16050IYK36P**	☆	☆	☆	☆	16.00	5°	115.00	15.20
	16.0	36.00	6.35	65.00	4	**R216.24-16050OYK36P**	☆	☆	☆	☆	16.00	5°	115.00	15.20
20.00	20.0	44.00	2.50	80.00	4	**R216.24-20050FYK44P**	☆	☆	☆	☆	20.00	5°	145.00	19.00
	20.0	44.00	3.00	80.00	4	**R216.24-20050GYK44P**	☆	☆	☆	☆	20.00	5°	145.00	19.00
	20.0	44.00	4.00	80.00	4	**R216.24-20050IYK44P**	☆	☆	☆	☆	20.00	5°	145.00	19.00
	20.0	44.00	6.35	80.00	4	**R216.24-20050OYK44P**	☆	☆	☆	☆	20.00	5°	145.00	19.00
25.00	25.0	54.00	3.00	99.00	5	**R216.25-25050GYK54P**	☆	☆	☆	☆	25.00	5°	155.00	24.00
	25.0	54.00	4.00	99.00	5	**R216.25-25050IYK54P**	☆	☆	☆	☆	25.00	5°	155.00	24.00
	25.0	54.00	6.35	99.00	5	**R216.25-25050OYK54P**	☆	☆	☆	☆	25.00	5°	155.00	24.00

O5 J490 J508 Q1 Q35 Q24

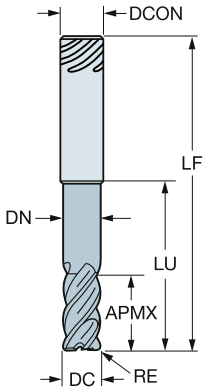
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Rayon de bec droit, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles stables avec espace copeaux

	R216.2x..YL..P
CNSC	0
FHA	50°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	S 1620	Dimensions, mm DCON	RMPX	LF	DN
12.00	12.0	26.00	3.00	60.00	4	**R216.24-12050GYL26P**	☆	☆	☆	☆	12.00	5°	105.00	11.40
16.00	16.0	36.00	3.00	80.00	4	**R216.24-16050GYL36P**	☆	☆	☆	☆	16.00	5°	128.00	15.20
	16.0	36.00	6.35	80.00	4	**R216.24-16050OYL36P**	☆	☆	☆	☆	16.00	5°	128.00	15.20
20.00	20.0	44.00	3.00	100.00	4	**R216.24-20050GYL44P**	☆	☆	☆	☆	20.00	5°	150.00	19.00
	20.0	44.00	6.35	100.00	4	**R216.24-20050OYL44P**	☆	☆	☆	☆	20.00	5°	150.00	19.00
25.00	25.0	54.00	3.00	125.00	5	**R216.25-25050GYL54P**	☆	☆	☆	☆	25.00	5°	181.00	24.00
	25.0	54.00	6.35	125.00	5	**R216.25-25050OYL54P**	☆	☆	☆	☆	25.00	5°	181.00	24.00

O5 J490 J508 Q1 Q35 Q24

SANDVIK Coromant

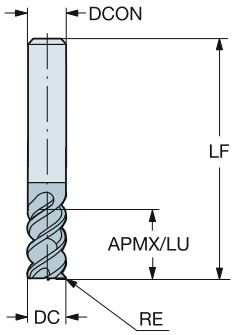
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Rayon de bec droit, coupe au centre. Dureté ≤ 63 HRc

Fraises en bout universelles stables avec espace copeaux

	R216.2x..AK..H
CNSC	0
FHA	50°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1620	H 1620	Dimensions, mm DCON	RMPX	LF
2.00	6.0	7.00	0.50	7.00	3	**R216.23-02050BAK70H**	☆	☆	6.00	5°	57.00
3.00	6.0	8.00	0.50	8.00	3	**R216.23-03050BAK08H**	☆	☆	6.00	5°	57.00
4.00	6.0	11.00	1.00	11.00	3	**R216.23-04050CAK11H**	☆	☆	6.00	5°	57.00
5.00	6.0	13.00	1.00	13.00	3	**R216.23-05050CAK13H**	☆	☆	6.00	5°	57.00
6.00	6.0	13.00	1.00	13.00	4	**R216.24-06050CAK13H**	☆	☆	6.00	5°	65.00
8.00	8.0	19.00	2.00	19.00	4	**R216.24-08050EAK19H**	☆	☆	8.00	5°	80.00
10.00	10.0	22.00	2.00	22.00	4	**R216.24-10050EAK22H**	☆	☆	10.00	5°	100.00
12.00	12.0	26.00	3.00	26.00	4	**R216.24-12050GAK26H**	☆	☆	12.00	5°	100.00
14.00	14.0	26.00	3.00	26.00	4	**R216.24-14050GAK26H**	☆	☆	14.00	5°	104.00
16.00	16.0	32.00	4.00	32.00	4	**R216.24-16050IAK32H**	☆	☆	16.00	5°	115.00
20.00	20.0	38.00	4.00	38.00	4	**R216.24-20050IAK38H**	☆	☆	20.00	5°	125.00

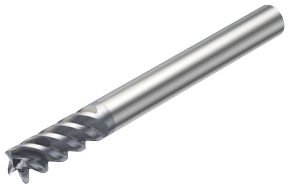
O5 J490 J508 Q1 Q35 Q24

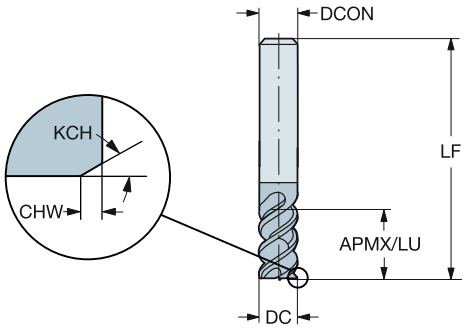
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 63 HRc

Fraises en bout universelles stables avec espace copeaux

	R216.3x..50-AK..H
CNSC	0
FHA	50°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1620	H 1620	Dimensions, mm DCON	RMPX	LF
2.00	6.0	7.00	0.10	45°	7.00	3	**R216.33-02050-AK70H**	☆	☆	6.00	5°	57.00
3.00	6.0	8.00	0.10	45°	8.00	3	**R216.33-03050-AK08H**	☆	☆	6.00	5°	57.00
4.00	6.0	11.00	0.10	45°	11.00	3	**R216.33-04050-AK11H**	☆	☆	6.00	5°	57.00
5.00	6.0	13.00	0.10	45°	13.00	3	**R216.33-05050-AK13H**	☆	☆	6.00	5°	57.00
6.00	6.0	13.00	0.10	45°	13.00	4	**R216.34-06050-AK13H**	☆	☆	6.00	5°	65.00
8.00	8.0	19.00	0.10	45°	19.00	4	**R216.34-08050-AK19H**	☆	☆	8.00	5°	80.00
10.00	10.0	22.00	0.10	45°	22.00	4	**R216.34-10050-AK22H**	☆	☆	10.00	5°	100.00
12.00	12.0	26.00	0.10	45°	26.00	4	**R216.34-12050-AK26H**	☆	☆	12.00	5°	100.00
14.00	14.0	26.00	0.15	45°	26.00	4	**R216.34-14050-AK26H**	☆	☆	14.00	5°	104.00
16.00	16.0	32.00	0.15	45°	32.00	4	**R216.34-16050-AK32H**	☆	☆	16.00	5°	115.00
20.00	20.0	38.00	0.15	45°	38.00	4	**R216.34-20050-AK38H**	☆	☆	20.00	5°	125.00

O5 J490 J508 Q1 Q35 Q24

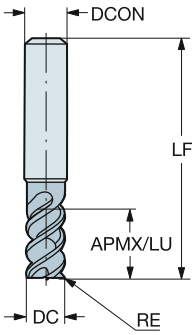
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Rayon de bec droit, coupe au centre. Dureté ≤ 63 HRc

Fraises en bout universelles stables avec espace copeaux

	RA216.2x..AK..H
CNSC	0
FHA	50°
BSG	COROMANT
TCDCON	h6





Version en pouces

DC	CZC_{MS}	APMX	RE	LU	ZEFP	**Référence de commande**	P 1620	H 1620	Dimensions, pouces DCON	RMPX	LF
.187	1/4	.375	.016	.375	3	**RA216.23-1250AAK06H**	☆	☆	.250	5°	3.000
	1/4	.375	.031	.375	3	**RA216.23-1250BAK06H**	☆	☆	.250	5°	3.000
.250	1/4	.500	.016	.500	4	**RA216.24-1650AAK08H**	☆	☆	.250	5°	3.000
	1/4	.500	.031	.500	4	**RA216.24-1650BAK08H**	☆	☆	.250	5°	3.000
.313	3/8	.625	.016	.625	4	**RA216.24-2050AAK10H**	☆	☆	.375	5°	3.500
	3/8	.625	.031	.625	4	**RA216.24-2050BAK10H**	☆	☆	.375	5°	3.500
.375	3/8	.750	.016	.750	4	**RA216.24-2450AAK12H**	☆	☆	.375	5°	3.500
	3/8	.750	.031	.750	4	**RA216.24-2450BAK12H**	☆	☆	.375	5°	3.500
.500	1/2	1.000	.031	1.000	4	**RA216.24-3250BAK16H**	☆	☆	.500	5°	4.000
	1/2	1.000	.063	1.000	4	**RA216.24-3250DAK16H**	☆	☆	.500	5°	4.000
.625	5/8	1.250	.063	1.250	4	**RA216.24-4050DAK20H**	☆	☆	.625	5°	4.500
.750	3/4	1.500	.063	1.500	4	**RA216.24-4850DAK24H**	☆	☆	.750	5°	5.000

O5 J490 J508 Q1 Q35 Q24

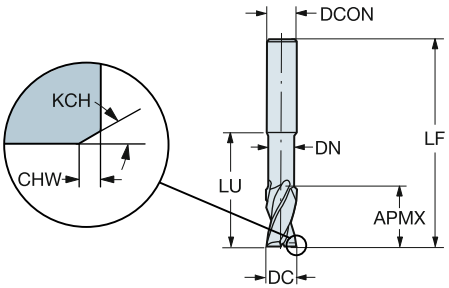
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre

Fraises en bout pour fraisage de l'aluminium

	2P120-NC
CNSC	0
FHA	25°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	N H10F	Dimensions, mm DCON	RMPX	LF	DN
2.00	3.0	3.00			9.00	2	**2P120-0200-NC**	☆	3.00	15°	38.00	1.92
3.00	3.0	4.00			12.00	2	**2P120-0300-NC**	☆	3.00	15°	38.00	2.90
4.00	4.0	6.00			14.00	2	**2P120-0400-NC**	☆	4.00	15°	50.00	3.80
5.00	6.0	8.00			16.00	2	**2P120-0500-NC**	☆	6.00	15°	57.00	4.75
6.00	6.0	10.00			28.00	2	**2P120-0600-NC**	☆	6.00	15°	65.00	5.70
8.00	8.0	12.00			35.00	2	**2P120-0800-NC**	☆	8.00	15°	80.00	7.60
10.00	10.0	14.00	0.10	45°	45.00	2	**2P120-1000-NC**	☆	10.00	15°	90.00	9.50
12.00	12.0	16.00	0.10	45°	50.00	2	**2P120-1200-NC**	☆	12.00	15°	100.00	11.40
16.00	16.0	20.00	0.15	45°	63.00	2	**2P120-1600-NC**	☆	16.00	15°	115.00	15.20
20.00	20.0	20.00	0.15	45°	70.00	2	**2P120-2000-NC**	☆	20.00	15°	125.00	19.00

O5 J490 J508 Q1 Q35 Q23

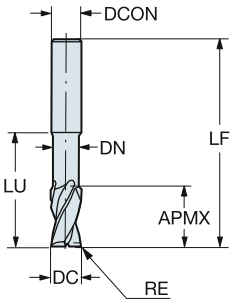
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre

Fraises en bout pour fraisage de l'aluminium

	2P121-NC
CNSC	0
FHA	25°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	N H10F	Dimensions, mm DCON	RMPX	LF	DN
2.00	3.0	3.00	0.15	5.00	2	**2P121-0200-NC**	☆	3.00	15°	38.00	1.80
3.00	3.0	4.50	0.15	9.00	2	**2P121-0300-NC**	☆	3.00	15°	38.00	2.70
4.00	4.0	6.00	0.15	12.00	2	**2P121-0400-NC**	☆	4.00	15°	50.00	3.70
5.00	5.0	7.50	0.15	15.00	2	**2P121-0500-NC**	☆	5.00	15°	50.00	4.70
6.00	6.0	9.00	0.15	18.00	2	**2P121-0600-NC**	☆	6.00	15°	57.00	5.70
7.00	7.0	10.00	0.15	21.00	2	**2P121-0700-NC**	☆	7.00	15°	60.00	6.70
8.00	8.0	12.00	0.15	24.00	2	**2P121-0800-NC**	☆	8.00	15°	63.00	7.70
10.00	10.0	15.00	0.15	30.00	2	**2P121-1000-NC**	☆	10.00	15°	72.00	9.70
12.00	12.0	18.00	0.15	36.00	2	**2P121-1200-NC**	☆	12.00	15°	83.00	11.70
14.00	14.0	21.00	0.15	42.00	2	**2P121-1400-NC**	☆	14.00	15°	83.00	13.70
16.00	16.0	24.00	0.15	48.00	2	**2P121-1600-NC**	☆	16.00	15°	92.00	15.70
20.00	20.0	30.00	0.15	60.00	2	**2P121-2000-NC**	☆	20.00	15°	104.00	19.70

O5 J490 J508 Q1 Q35 Q23

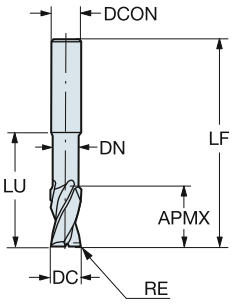
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre

Fraises en bout pour fraisage de l'aluminium



	2P122-NC
CNSC	0
FHA	25°
BSG	COROMANT
TCDCON	h6



Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	N H10F	Dimensions, mm DCON	RMPX	LF	DN
2.00	3.0	3.00	0.15	8.00	2	**2P122-0200-NC**	☆	3.00	15°	50.00	1.80
3.00	3.0	4.50	0.15	12.00	2	**2P122-0300-NC**	☆	3.00	15°	50.00	2.70
4.00	4.0	6.00	0.15	16.00	2	**2P122-0400-NC**	☆	4.00	15°	60.00	3.70
5.00	5.0	7.50	0.15	20.00	2	**2P122-0500-NC**	☆	5.00	15°	60.00	4.60
6.00	6.0	9.00	0.15	24.00	2	**2P122-0600-NC**	☆	6.00	15°	65.00	5.50
8.00	8.0	12.00	0.15	32.00	2	**2P122-0800-NC**	☆	8.00	15°	80.00	7.40
10.00	10.0	15.00	0.15	40.00	2	**2P122-1000-NC**	☆	10.00	15°	89.00	9.20
12.00	12.0	18.00	0.15	48.00	2	**2P122-1200-NC**	☆	12.00	15°	100.00	11.00
14.00	14.0	21.00	0.15	56.00	2	**2P122-1400-NC**	☆	14.00	15°	105.00	13.00
16.00	16.0	24.00	0.15	64.00	2	**2P122-1600-NC**	☆	16.00	15°	120.00	15.00
20.00	20.0	30.00	0.15	80.00	2	**2P122-2000-NC**	☆	20.00	15°	150.00	19.00

O5 J490 J508 Q1 Q35 Q23

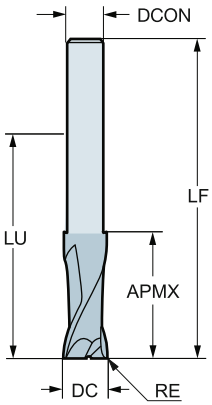
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre

Fraises en bout pour fraisage de l'aluminium

	2P123-NG
CNSC	0
FHA	25°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	N H10F	Dimensions, mm DCON	RMPX	LF
3.00	2.9	4.00	0.15	32.00	2	**2P123-0300-NG**	☆	2.90	15°	60.00
4.00	3.8	5.00	0.15	32.00	2	**2P123-0400-NG**	☆	3.80	15°	60.00
5.00	4.8	8.00	0.15	42.00	2	**2P123-0500-NG**	☆	4.80	15°	70.00
6.00	5.8	9.00	0.15	64.00	2	**2P123-0600-NG**	☆	5.80	15°	100.00
8.00	7.8	11.00	0.15	64.00	2	**2P123-0800-NG**	☆	7.80	15°	100.00
10.00	9.7	15.00	0.15	60.00	2	**2P123-1000-NG**	☆	9.70	15°	100.00
12.00	11.7	17.00	0.15	80.00	2	**2P123-1200-NG**	☆	11.70	15°	125.00
16.00	15.7	23.00	0.15	77.00	2	**2P123-1600-NG**	☆	15.70	15°	125.00
20.00	19.7	26.00	0.15	100.00	2	**2P123-2000-NG**	☆	19.70	15°	150.00

O5 J490 J508 Q1 Q35 Q23

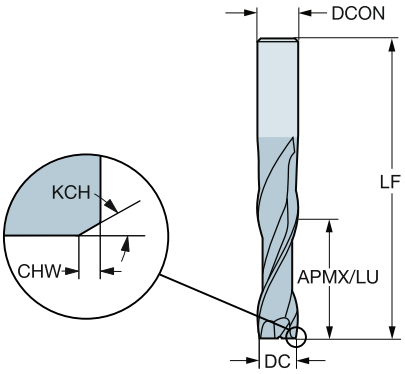
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre

Fraises en bout pour fraisage de l'aluminium

	2P160-NA
CNSC	0
FHA	25°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	N H10F	Dimensions, mm DCON	RMPX	LF
2.00	3.0	8.00			8.00	2	**2P160-0200-NA**	☆	3.00	15°	38.00
3.00	3.0	12.00			12.00	2	**2P160-0300-NA**	☆	3.00	15°	38.00
4.00	4.0	14.00			14.00	2	**2P160-0400-NA**	☆	4.00	15°	50.00
5.00	6.0	16.00			16.00	2	**2P160-0500-NA**	☆	6.00	15°	57.00
6.00	6.0	22.00			22.00	2	**2P160-0600-NA**	☆	6.00	15°	65.00
8.00	8.0	28.00			28.00	2	**2P160-0800-NA**	☆	8.00	15°	80.00
10.00	10.0	32.00	0.10	45°	32.00	2	**2P160-1000-NA**	☆	10.00	15°	90.00
12.00	12.0	38.00	0.10	45°	38.00	2	**2P160-1200-NA**	☆	12.00	15°	100.00

O5 J490 J508 Q1 Q35 Q23

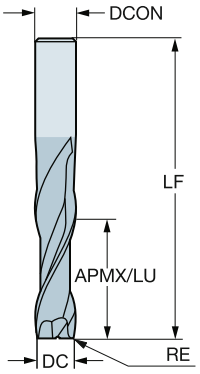
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre

Fraises en bout pour fraisage de l'aluminium

	2P170-NA
CNSC	0
FHA	25°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	N H10F	Dimensions, mm DCON	RMPX	LF
2.00	3.0	8.00	0.15	8.00	2	**2P170-0200-NA**	☆	3.00	15°	50.00
3.00	3.0	12.00	0.15	12.00	2	**2P170-0300-NA**	☆	3.00	15°	50.00
4.00	4.0	16.00	0.15	16.00	2	**2P170-0400-NA**	☆	4.00	15°	60.00
5.00	5.0	20.00	0.15	20.00	2	**2P170-0500-NA**	☆	5.00	15°	60.00
6.00	6.0	24.00	0.15	24.00	2	**2P170-0600-NA**	☆	6.00	15°	65.00
7.00	7.0	28.00	0.15	28.00	2	**2P170-0700-NA**	☆	7.00	15°	79.00
8.00	8.0	32.00	0.15	32.00	2	**2P170-0800-NA**	☆	8.00	15°	79.00
9.00	9.0	36.00	0.15	36.00	2	**2P170-0900-NA**	☆	9.00	15°	88.00
10.00	10.0	40.00	0.15	40.00	2	**2P170-1000-NA**	☆	10.00	15°	88.00
12.00	12.0	48.00	0.15	48.00	2	**2P170-1200-NA**	☆	12.00	15°	99.00
14.00	14.0	56.00	0.15	56.00	2	**2P170-1400-NA**	☆	14.00	15°	105.00
16.00	16.0	64.00	0.15	64.00	2	**2P170-1600-NA**	☆	16.00	15°	120.00
18.00	18.0	74.00	0.15	74.00	2	**2P170-1800-NA**	☆	18.00	15°	120.00
20.00	20.0	80.00	0.15	80.00	2	**2P170-2000-NA**	☆	20.00	15°	150.00

J490 O5 J508 Q1 Q35 Q23

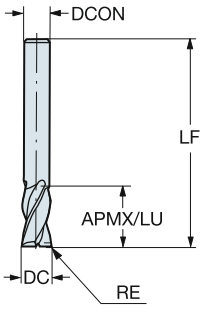
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre

Fraises en bout pour fraisage de l'aluminium



	2P232-NA
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6



Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	N H10F	Dimensions, mm DCON	RMPX	LF
2.00	3.0	4.00	0.15	4.00	2	**2P232-0200-NA**	☆	3.00	15°	38.00
3.00	3.0	5.00	0.15	5.00	2	**2P232-0300-NA**	☆	3.00	15°	38.00
4.00	4.0	7.00	0.15	7.00	2	**2P232-0400-NA**	☆	4.00	15°	50.00
5.00	5.0	9.00	0.15	9.00	2	**2P232-0500-NA**	☆	5.00	15°	50.00
6.00	6.0	18.00	0.15	18.00	2	**2P232-0600-NA**	☆	6.00	15°	57.00
7.00	7.0	18.00	0.15	18.00	2	**2P232-0700-NA**	☆	7.00	15°	60.00
8.00	8.0	18.00	0.15	18.00	2	**2P232-0800-NA**	☆	8.00	15°	63.00
9.00	9.0	20.00	0.15	20.00	2	**2P232-0900-NA**	☆	9.00	15°	67.00
10.00	10.0	22.00	0.15	22.00	2	**2P232-1000-NA**	☆	10.00	15°	72.00
12.00	12.0	22.00	0.15	22.00	2	**2P232-1200-NA**	☆	12.00	15°	83.00
14.00	14.0	25.00	0.15	25.00	2	**2P232-1400-NA**	☆	14.00	15°	83.00
16.00	16.0	29.00	0.15	29.00	2	**2P232-1600-NA**	☆	16.00	15°	92.00
18.00	18.0	33.00	0.15	33.00	2	**2P232-1800-NA**	☆	18.00	15°	92.00
20.00	20.0	36.00	0.15	36.00	2	**2P232-2000-NA**	☆	20.00	15°	104.00

J490 O5 J508 Q1 Q35 Q23

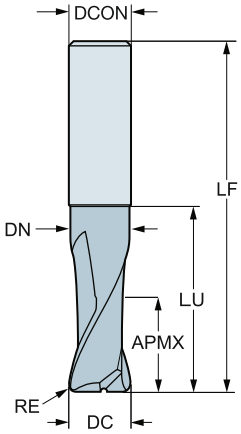
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite avec rayon d'angle, coupe au centre

Fraises en bout pour fraisage de l'aluminium

	2S220-NC
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	N H10F	Dimensions, mm DCON	RMPX	LF	DN
3.00	3.0	4.50	0.20	8.00	2	**2S220-0300-020-NC**	☆	3.00	15°	38.00	2.70
4.00	4.0	6.00	0.30	11.00	2	**2S220-0400-030-NC**	☆	4.00	15°	50.00	3.70
5.00	5.0	7.50	0.50	14.00	2	**2S220-0500-050-NC**	☆	5.00	15°	50.00	4.70
6.00	6.0	9.00	1.00	17.00	2	**2S220-0600-100-NC**	☆	6.00	15°	57.00	5.70
8.00	8.0	12.00	1.00	23.00	2	**2S220-0800-100-NC**	☆	8.00	15°	63.00	7.70
10.00	10.0	15.00	1.50	29.00	2	**2S220-1000-150-NC**	☆	10.00	15°	72.00	9.70
12.00	12.0	18.00	1.50	35.00	2	**2S220-1200-150-NC**	☆	12.00	15°	83.00	11.70
16.00	16.0	24.00	2.00	47.00	2	**2S220-1600-200-NC**	☆	16.00	15°	92.00	15.70

 O5  J490 GC J508 ISO 13399 Q1 CNSC CXSC Q35 C3 – D C Q23

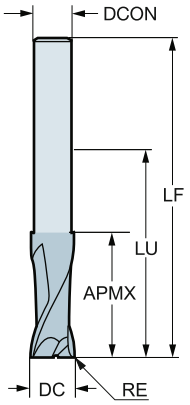
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite avec rayon d'angle, coupe au centre

Fraises en bout pour fraisage de l'aluminium



	2S221-NG
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6



Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	N H10F	Dimensions, mm DCON	RMPX	LF
3.00	2.9	4.00	0.20	32.00	2	**2S221-0300-020-NG**	☆	2.90	15°	60.00
4.00	3.8	5.00	0.30	32.00	2	**2S221-0400-030-NG**	☆	3.80	15°	60.00
5.00	4.8	8.00	0.50	42.00	2	**2S221-0500-050-NG**	☆	4.80	15°	70.00
6.00	5.8	9.00	1.00	64.00	2	**2S221-0600-100-NG**	☆	5.80	15°	100.00
8.00	7.8	13.00	1.00	64.00	2	**2S221-0800-100-NG**	☆	7.80	15°	100.00
10.00	9.7	15.00	1.50	60.00	2	**2S221-1000-150-NG**	☆	9.70	15°	100.00
12.00	11.7	17.00	1.50	80.00	2	**2S221-1200-150-NG**	☆	11.70	15°	125.00
16.00	15.7	23.00	2.00	77.00	2	**2S221-1600-200-NG**	☆	15.70	15°	125.00
20.00	19.7	26.00	2.50	100.00	2	**2S221-2000-250-NG**	☆	19.70	15°	150.00

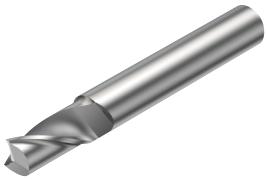
O5 J490 J508 Q1 Q35 Q23

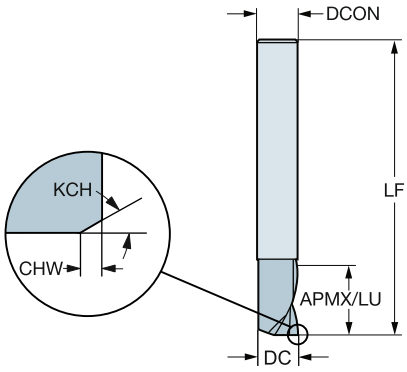
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre

Fraises en bout pour fraisage de l'aluminium

	2P230-NA
CNSC	0
FHA	30°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	N H10F	Dimensions, mm DCON	RMPX	LF
3.00	6.0	7.00			7.00	1	**2P230-0300-NA**	☆	6.00	15°	57.00
4.00	6.0	8.00			8.00	1	**2P230-0400-NA**	☆	6.00	15°	57.00
5.00	6.0	10.00			10.00	1	**2P230-0500-NA**	☆	6.00	15°	57.00
6.00	6.0	10.00			10.00	1	**2P230-0600-NA**	☆	6.00	15°	57.00
8.00	8.0	16.00			16.00	1	**2P230-0800-NA**	☆	8.00	15°	63.00
10.00	10.0	19.00	0.10	45°	19.00	1	**2P230-1000-NA**	☆	10.00	15°	72.00

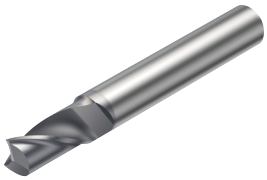
O5 J490 J508 Q1 Q35 Q23

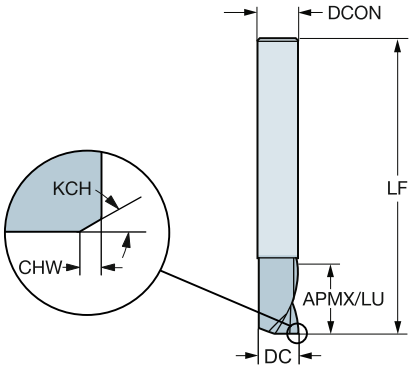
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre

Fraises en bout pour fraisage de l'aluminium

	2P231-NA
CNSC	0
FHA	30°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	N 1630	Dimensions, mm DCON	RMPX	LF
3.00	6.0	7.00			7.00	1	**2P231-0300-NA**	☆	6.00	5°	57.00
4.00	6.0	8.00			8.00	1	**2P231-0400-NA**	☆	6.00	5°	57.00
5.00	6.0	10.00			10.00	1	**2P231-0500-NA**	☆	6.00	5°	57.00
6.00	6.0	10.00			10.00	1	**2P231-0600-NA**	☆	6.00	5°	57.00
8.00	8.0	16.00			16.00	1	**2P231-0800-NA**	☆	8.00	5°	63.00
10.00	10.0	19.00	0.10	45°	19.00	1	**2P231-1000-NA**	☆	10.00	5°	72.00

O5 J490 J508 Q1 Q35 Q23

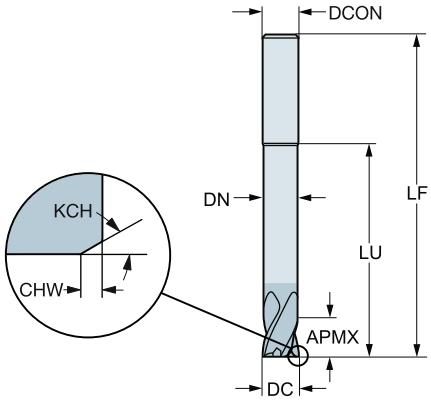
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre

Fraises en bout pour fraisage de l'aluminium

	2P210-NC (1)
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6





Version métrique

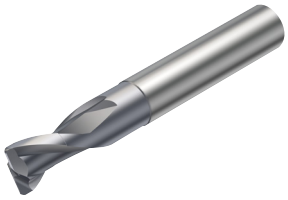
DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	N	O	Dimensions, mm DCON	RMPX	LF	DN
								N20C	N20C				
1.00	3.0	1.00			3.00	2	**2P210-0100-NC**	☆	☆	3.00	5°	50.00	
1.50	3.0	1.50			1.50	2	**2P210-0150-NC**	☆	☆	3.00	5°	50.00	
2.00	3.0	2.00			2.00	2	**2P210-0200-NC**	☆	☆	3.00	5°	50.00	
3.00	6.0	3.00			3.00	2	**2P210-0300-NC**	☆	☆	6.00	5°	80.00	
4.00	6.0	4.00			40.00	2	**2P210-0400-NC**	☆	☆	6.00	5°	100.00	3.80
5.00	6.0	5.00			50.00	2	**2P210-0500-NC**	☆	☆	6.00	5°	100.00	4.75
6.00	6.0	6.00			60.00	4	**2P210-0600-NC**	☆	☆	6.00	5°	100.00	5.70
8.00	8.0	8.00			80.00	4	**2P210-0800-NC**	☆	☆	8.00	5°	120.00	7.60
10.00	10.0	10.00	0.10	45°	100.00	4	**2P210-1000-NC**	☆	☆	10.00	5°	150.00	9.50
12.00	12.0	12.00	0.10	45°	100.00	4	**2P210-1200-NC**	☆	☆	12.00	5°	150.00	11.40
16.00	16.0	16.00	0.15	45°	100.00	4	**2P210-1600-NC**	☆	☆	16.00	5°	150.00	15.20

O5 J490 J508 Q1 Q35 Q23

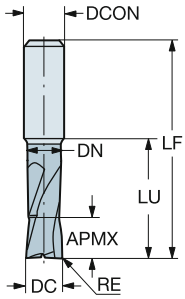
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Rayon de bec droit, coupe au centre. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour l'ébauche à la semi-finition des aciers trempés



	R216.22..AI..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6



Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1610	H 1610	Dimensions, mm DCON	RMPX	LF	DN
2.00	6.0	2.00	0.20	2.00	2	**R216.22-02030AAI20G**	☆	☆	6.00	3°	57.00	
3.00	6.0	3.00	0.50	3.00	2	**R216.22-03030BAI03G**	☆	☆	6.00	3°	57.00	
4.00	6.0	4.00	0.50	4.00	2	**R216.22-04030BAI04G**	☆	☆	6.00	3°	57.00	
5.00	6.0	5.00	0.50	20.00	2	**R216.22-05030BAI05G**	☆	☆	6.00	3°	57.00	4.90
6.00	6.0	6.00	1.00	21.00	2	**R216.22-06030CAI06G**	☆	☆	6.00	3°	63.00	5.70
8.00	8.0	8.00	1.00	27.00	2	**R216.22-08030CAI08G**	☆	☆	8.00	3°	72.00	7.70
10.00	10.0	10.00	1.50	32.00	2	**R216.22-10030DAI10G**	☆	☆	10.00	3°	83.00	9.70
12.00	12.0	12.00	1.50	36.00	2	**R216.22-12030DAI12G**	☆	☆	12.00	3°	83.00	11.80

O5 J490 J508 Q1 Q35 Q24

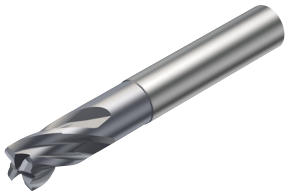
SANDVIK Coromant

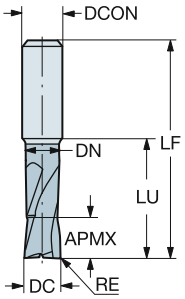
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Rayon de bec droit, coupe au centre. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour l'ébauche à la semi-finition des aciers trempés

	R216.24..AI..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1610	H 1610	Dimensions, mm DCON	RMPX	LF	DN
6.00	6.0	6.00	1.00	21.00	4	**R216.24-06030CAI06G**	☆	☆	6.00	2°	57.00	5.70
8.00	8.0	8.00	1.00	27.00	4	**R216.24-08030CAI08G**	☆	☆	8.00	2°	63.00	7.70
10.00	10.0	10.00	1.50	32.00	4	**R216.24-10030DAI10G**	☆	☆	10.00	2°	72.00	9.70
12.00	12.0	12.00	1.50	36.00	4	**R216.24-12030DAI12G**	☆	☆	12.00	2°	83.00	11.80
16.00	16.0	16.00	2.00	42.00	4	**R216.24-16030EAI16G**	☆	☆	16.00	2°	92.00	15.80

O5 J490 J508 Q1 Q35 Q24

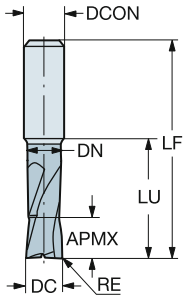
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Rayon de bec droit, coupe au centre. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour l'ébauche à la semi-finition des aciers trempés



	R216.2x..AJ..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6



Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1610	H 1610	Dimensions, mm DCON	RMPX	LF	DN
2.00	6.0	2.00	0.20	20.00	2	**R216.22-02030AAJ20G**	☆	☆	6.00	5°	72.00	1.92
3.00	6.0	3.00	0.30	20.00	2	**R216.22-03030AAJ03G**	☆	☆	6.00	5°	72.00	2.90
4.00	6.0	4.00	0.40	40.00	4	**R216.24-04030AAJ04G**	☆	☆	6.00	5°	72.00	3.80
5.00	6.0	5.00	0.50	20.00	4	**R216.24-05030BAJ05G**	☆	☆	6.00	5°	72.00	4.75
6.00	6.0	6.00	0.50	24.00	4	**R216.24-06030BAJ06G**	☆	☆	6.00	5°	72.00	5.70
8.00	8.0	8.00	0.50	29.00	4	**R216.24-08030BAJ08G**	☆	☆	8.00	5°	80.00	7.85
	8.0	8.00	1.00	29.00	4	**R216.24-08030CAJ08G**	☆	☆	8.00	5°	80.00	7.85
	8.0	8.00	1.50	29.00	4	**R216.24-08030DAJ08G**	☆	☆	8.00	5°	80.00	7.85
10.00	10.0	10.00	0.50	35.00	4	**R216.24-10030BAJ10G**	☆	☆	10.00	5°	100.00	9.85
	10.0	10.00	1.00	35.00	4	**R216.24-10030CAJ10G**	☆	☆	10.00	5°	100.00	9.85
12.00	12.0	12.00	0.50	36.00	4	**R216.24-12030BAJ12G**	☆	☆	12.00	5°	100.00	11.80
	12.0	12.00	1.00	36.00	4	**R216.24-12030CAJ12G**	☆	☆	12.00	5°	100.00	11.80
	12.0	12.00	2.00	36.00	4	**R216.24-12030EAJ12G**	☆	☆	12.00	5°	100.00	11.80

O5 J490 J508 Q1 Q35 Q24

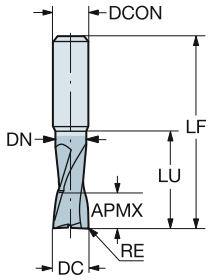
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Rayon de bec droit, coupe au centre. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour l'ébauche à la semi-finition des aciers trempés

	RA216.2x..AK..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6





Version en pouces

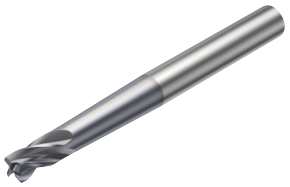
DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1610	H 1610	Dimensions, pouces DCON	RMPX	LF	DN
.125	1/4	.125	.031	.750	4	**RA216.24-0830BAK02G**	☆	☆	.250	5°	3.000	.121
.156	1/4	.156	.031	.750	4	**RA216.24-1030BAK02G**	☆	☆	.250	5°	3.000	.137
.188	1/4	.188	.063	.750	4	**RA216.24-1230DAK03G**	☆	☆	.250	5°	3.000	.183
.250	1/4	.250	.063	1.000	4	**RA216.24-1630DAK04G**	☆	☆	.250	5°	3.000	.246
.375	3/8	.375	.063	1.250	4	**RA216.24-2430DAK06G**	☆	☆	.375	5°	3.500	.369
	3/8	.375	.125	1.250	4	**RA216.24-2430HAK06G**	☆	☆	.375	5°	3.500	.369
.500	1/2	.500	.125	1.500	4	**RA216.24-3230HAK08G**	☆	☆	.500	5°	4.000	.492

O5 J490 J508 Q1 Q35 Q24

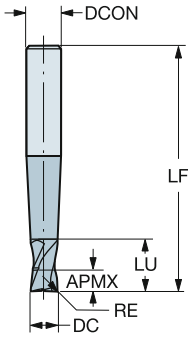
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Rayon de bec droit, coupe au centre. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour l'ébauche à la semi-finition des aciers trempés



	R216.2x..AP..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6



Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1610	H 1610	Dimensions, mm DCON	RMPX	LF
3.00	6.0	3.00	0.50	3.00	2	**R216.22-03030BAP03G**	☆	☆	6.00	5°	80.00
4.00	6.0	4.00	0.50	4.00	2	**R216.22-04030BAP04G**	☆	☆	6.00	5°	90.00
6.00	8.0	6.00	0.50	6.00	2	**R216.22-06030BAP06G**	☆	☆	8.00	5°	100.00
	8.0	6.00	1.00	53.00	4	**R216.24-06030CAP06G**	☆	☆	8.00	5°	100.00
8.00	10.0	8.00	1.00	53.00	4	**R216.24-08030CAP08G**	☆	☆	10.00	5°	100.00
10.00	12.0	10.00	1.00	67.00	4	**R216.24-10030CAP10G**	☆	☆	12.00	5°	125.00
	12.0	10.00	3.00	67.00	4	**R216.24-10030GAP10G**	☆	☆	12.00	5°	125.00
12.00	14.0	12.00	1.00	12.00	4	**R216.24-12030CAP12G**	☆	☆	14.00	5°	140.00
	14.0	12.00	3.00	12.00	4	**R216.24-12030GAP12G**	☆	☆	14.00	5°	140.00
16.00	16.0	16.00	1.00	16.00	4	**R216.24-16030CAP16G**	☆	☆	16.00	5°	150.00
	16.0	16.00	3.00	16.00	4	**R216.24-16030GAP16G**	☆	☆	16.00	5°	150.00

O5 J490 J508 Q1 Q35 Q24

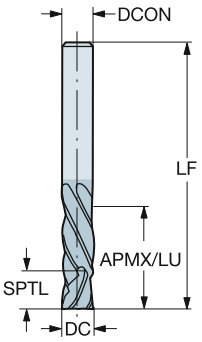
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre

Fraises en bout pour usinage des composites

	2P460-NA
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	LU	ZEFP	Référence de commande	O 1630	Dimensions, mm DCON	RMPX	LF	SPTL
6.00	6.0	26.00	26.00	6	**2P460-0600-NA**	☆	6.00	0°	76.00	6.0
8.00	8.0	26.00	26.00	6	**2P460-0800-NA**	☆	8.00	0°	76.00	8.0
10.00	10.0	30.00	30.00	6	**2P460-1000-NA**	☆	10.00	0°	76.00	10.0
12.00	12.0	38.00	38.00	6	**2P460-1200-NA**	☆	12.00	0°	100.00	12.0
16.00	16.0	38.00	38.00	6	**2P460-1600-NA**	☆	16.00	0°	100.00	16.0

Version en pouces

DC	CZC_{MS}	APMX	LU	ZEFP	Référence de commande	O 1630	Dimensions, pouces DCON	RMPX	LF	SPTL
.250	1/4	1.000	1.000	6	**2P460-0635-NA**	☆	.250	0°	3.000	.250
.313	5/16	1.000	1.000	6	**2P460-0794-NA**	☆	.313	0°	3.000	.313
.375	3/8	1.250	1.250	6	**2P460-0952-NA**	☆	.375	0°	3.000	.375
.500	1/2	1.500	1.500	6	**2P460-1270-NA**	☆	.500	0°	4.000	.500
.625	5/8	1.500	1.500	6	**2P460-1588-NA**	☆	.625	0°	4.000	.625

O5 J490 J508 Q1 Q35 Q23

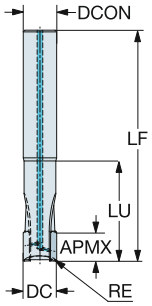
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Rectiligne sans coupe au centre

Fraises en bout pour usinage des composites



	2N012-COA
CNSC	1
FHA	3°
BSG	COROMANT
TCDCON	h6



Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	O CD15	Dimensions, mm DCON	RMPX	LF	CP Bar
6.00	6.0	6.00	0.20	16.00	2	**2N012-0600-COA**	☆	6.00	5°	57.00	80
8.00	8.0	8.00	0.20	26.00	2	**2N012-0800-COA**	☆	8.00	5°	63.00	80
10.00	10.0	10.00	0.20	33.00	2	**2N012-1000-COA**	☆	10.00	5°	72.00	80
12.00	12.0	10.00	0.20	36.00	2	**2N012-1200-COA**	☆	12.00	5°	83.00	80
16.00	16.0	10.00	0.20	45.00	2	**2N012-1600-COA**	☆	16.00	5°	92.00	80

Version en pouces

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	O CD15	Dimensions, pouces DCON	RMPX	LF	CP PSI
.250	1/4	.236	.008	.630	2	**2N012-0635-COA**	☆	.250	5°	2.244	1160
.375	3/8	.394	.008	1.299	2	**2N012-0953-COA**	☆	.375	5°	2.835	1160
.500	1/2	.394	.008	1.417	2	**2N012-1270-COA**	☆	.500	5°	3.268	1160
.625	5/8	.394	.008	1.772	2	**2N012-1588-COA**	☆	.625	5°	3.622	1160

O5 J490 Q1 Q35 Q23

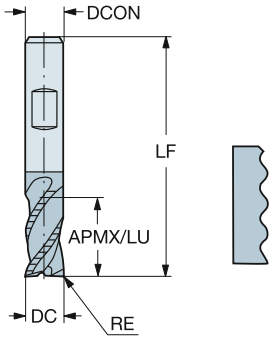
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre

Fraises en bout avec profil brise-copeaux

	R216.3x..30-BS..K
CNSC	0
FHA	30°
BSG	DIN 6527 K
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1640	M 1640	K 1640	Dimensions, mm DCON	RMPX	LF
6.00	6.0	7.00	0.35	7.00	3	**R216.33-06030-BS07K**	☆	☆	☆	6.00	5°	54.00
8.00	8.0	9.00	0.40	9.00	3	**R216.33-08030-BS09K**	☆	☆	☆	8.00	5°	58.00
10.00	10.0	11.00	0.40	11.00	3	**R216.33-10030-BS11K**	☆	☆	☆	10.00	5°	66.00
12.00	12.0	12.00	0.40	12.00	3	**R216.33-12030-BS12K**	☆	☆	☆	12.00	5°	73.00
14.00	14.0	14.00	0.40	14.00	3	**R216.33-14030-BS14K**	☆	☆	☆	14.00	5°	75.00
16.00	16.0	16.00	0.40	16.00	3	**R216.33-16030-BS16K**	☆	☆	☆	16.00	5°	82.00
20.00	20.0	20.00	0.40	20.00	3	**R216.33-20030-BS20K**	☆	☆	☆	20.00	5°	92.00

O5 J490 J508 Q1 Q35 Q24

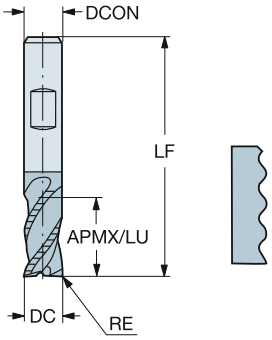
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre

Fraises en bout avec profil brise-copeaux

	R216.3x..40-BC..K
CNSC	0
FHA	40°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1640	M 1640	K 1640	Dimensions, mm DCON	RMPX	LF
6.00	6.0	13.00	0.35	13.00	4	**R216.34-06040-BC13K**	☆	☆	☆	6.00	5°	57.00
8.00	8.0	19.00	0.35	19.00	4	**R216.34-08040-BC19K**	☆	☆	☆	8.00	5°	63.00
10.00	10.0	22.00	0.40	22.00	4	**R216.34-10040-BC22K**	☆	☆	☆	10.00	5°	72.00
12.00	12.0	26.00	0.40	26.00	4	**R216.34-12040-BC26K**	☆	☆	☆	12.00	5°	83.00
14.00	14.0	26.00	0.40	26.00	4	**R216.34-14040-BC26K**	☆	☆	☆	14.00	5°	83.00
16.00	16.0	32.00	0.40	32.00	4	**R216.34-16040-BC32K**	☆	☆	☆	16.00	5°	92.00
18.00	18.0	32.00	0.40	32.00	4	**R216.34-18040-BC32K**	☆	☆	☆	18.00	5°	92.00
20.00	20.0	38.00	0.40	38.00	4	**R216.34-20040-BC38K**	☆	☆	☆	20.00	5°	104.00

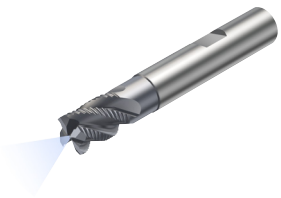
O5 J490 J508 Q1 Q35 Q24

SANDVIK Coromant

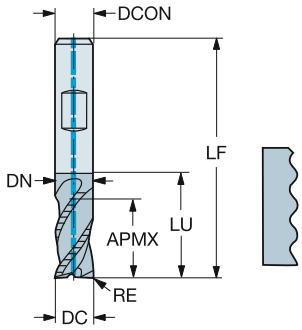
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Rectiligne sans coupe au centre

Fraises en bout avec profil brise-copeaux



	R216.3xC..40-DS..K
CNSC	1
FHA	40°
BSG	DIN 6527 K
TCDCON	h6



Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1640	M 1640	K 1640	S 1640	Dimensions, mm DCON	RMPX	LF	DN	CP Bar
6.00	6.0	7.00	0.35	16.00	4	**R215.34C06040-DS07K**	☆	☆	☆	☆	6.00	5°	54.00	5.50	20
8.00	8.0	9.00	0.40	20.00	4	**R215.34C08040-DS09K**	☆	☆	☆	☆	8.00	5°	58.00	7.50	20
10.00	10.0	11.00	0.40	24.00	4	**R215.34C10040-DS11K**	☆	☆	☆	☆	10.00	5°	66.00	9.50	20
12.00	12.0	12.00	0.40	26.00	4	**R215.34C12040-DS12K**	☆	☆	☆	☆	12.00	5°	73.00	11.40	20
16.00	16.0	16.00	0.40	32.00	4	**R215.34C16040-DS16K**	☆	☆	☆	☆	16.00	5°	82.00	15.20	20
20.00	20.0	20.00	0.40	40.00	4	**R215.34C20040-DS20K**	☆	☆	☆	☆	20.00	5°	92.00	19.00	20

O5 J490 J508 Q1 Q35 Q24

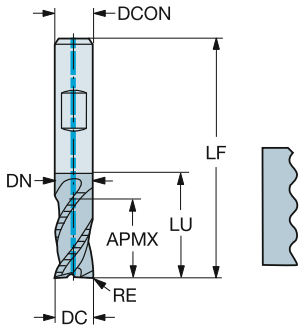
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Rectiligne sans coupe au centre

Fraises en bout avec profil brise-copeaux



	R216.3xC..40-DC..K
CNSC	1
FHA	40°
BSG	DIN 6527 L
TCDCON	h6



Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1640	M 1640	K 1640	S 1640	Dimensions, mm DCON	RMPX	LF	DN	CP Bar
6.00	6.0	13.00	0.35	19.00	4	**R215.34C06040-DC13K**	☆	☆	☆	☆	6.00	5°	57.00	5.50	20
8.00	8.0	19.00	0.40	25.00	4	**R215.34C08040-DC19K**	☆	☆	☆	☆	8.00	5°	63.00	7.50	20
10.00	10.0	22.00	0.40	30.00	4	**R215.34C10040-DC22K**	☆	☆	☆	☆	10.00	5°	72.00	9.50	20
12.00	12.0	26.00	0.40	36.00	4	**R215.34C12040-DC26K**	☆	☆	☆	☆	12.00	5°	83.00	11.40	20
16.00	16.0	32.00	0.40	42.00	4	**R215.34C16040-DC32K**	☆	☆	☆	☆	16.00	5°	92.00	15.20	20
18.00	18.0	32.00	0.40	42.00	4	**R215.34C18040-DC32K**	☆	☆	☆	☆	18.00	5°	92.00	17.10	20
20.00	20.0	38.00	0.40	52.00	4	**R215.34C20040-DC38K**	☆	☆	☆	☆	20.00	5°	104.00	19.00	20

O5 J490 J508 Q1 Q35 Q24

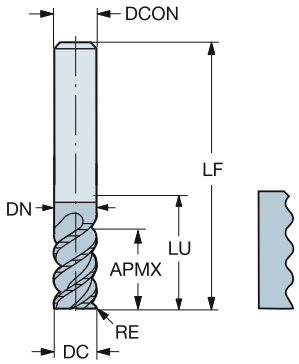
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite avec rayon d'angle, coupe au centre

Fraises en bout avec profil brise-copeaux

	R216.3x..CC/K..K
CNSC	0
FHA	45°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1640	M 1640	K 1640	S 1640	Dimensions, mm DCON	RMPX	LF	DN
16.00	16.0	32.00	4.00	44.00	6	**R216.36-16045ICC32K**	☆	☆	☆	☆	16.00	5°	92.00	15.20
	16.0	32.00	4.00	64.00	6	**R216.36-16045ICK32K**	☆	☆	☆	☆	16.00	5°	112.00	15.20
20.00	20.0	38.00	4.00	54.00	6	**R216.36-20045ICC38K**	☆	☆	☆	☆	20.00	5°	104.00	19.00
	20.0	38.00	4.00	80.00	6	**R216.36-20045ICK38K**	☆	☆	☆	☆	20.00	5°	130.00	19.00
25.00	25.0	45.00	4.00	100.00	8	**R216.38-25045ICK45K**	☆	☆	☆	☆	25.00	5°	156.00	23.75
	25.0	45.00	4.00	65.00	8	**R216.38-25045ICC45K**	☆	☆	☆	☆	25.00	5°	121.00	23.75

O5 J490 J508 Q1 Q35 Q24

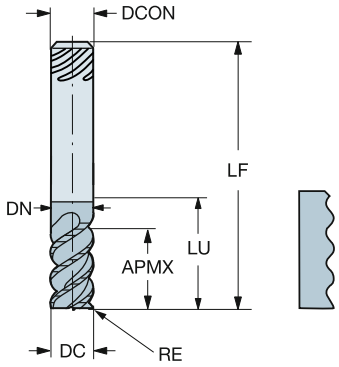
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite avec rayon d'angle, sans coupe au centre

Fraises en bout avec profil brise-copeaux



	R216.3x..YC..K
CNSC	0
FHA	45°
BSG	DIN 6527 L
TCDCON	h6



Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1640	M 1640	K 1640	S 1640	Dimensions, mm DCON	RMPX	LF	DN
16.00	16.0	32.00	4.00	64.00	6	**R216.36-16045IYK32K**	☆	☆	☆	☆	16.00	5°	112.00	15.20
	16.0	32.00	4.00	42.00	6	**R216.36-16045IYC32K**	☆	☆	☆	☆	16.00	5°	92.00	15.20
20.00	20.0	38.00	4.00	80.00	6	**R216.36-20045IYK38K**	☆	☆	☆	☆	20.00	5°	130.00	19.00
	20.0	38.00	4.00	52.00	6	**R216.36-20045IYC38K**	☆	☆	☆	☆	20.00	5°	104.00	19.00
25.00	25.0	45.00	4.00	63.00	8	**R216.38-25045IYC45K**	☆	☆	☆	☆	25.00	5°	121.00	24.00
	25.0	45.00	4.00	100.00	8	**R216.38-25045IYK45K**	☆	☆	☆	☆	25.00	5°	156.00	24.00

O5 J490 J508 Q1 Q35 Q24

SANDVIK Coromant

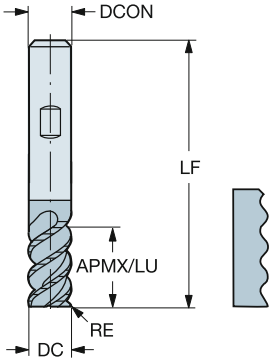
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre

Fraises en bout avec profil brise-copeaux

	R216.3x..45-BC..K
CNSC	0
FHA	45°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1640	M 1640	K 1640	S 1640	Dimensions, mm DCON	RMPX	LF
12.00	12.0	26.00	0.40	26.00	5	**R216.35-12045-BC28K**	☆	☆	☆	☆	12.00	5°	83.00
16.00	16.0	32.00	0.40	32.00	6	**R216.36-16045-BC32K**	☆	☆	☆	☆	16.00	5°	92.00
20.00	20.0	38.00	0.40	38.00	6	**R216.36-20045-BC38K**	☆	☆	☆	☆	20.00	5°	104.00
25.00	25.0	45.00	0.40	45.00	8	**R216.38-25045-BC45K**	☆	☆	☆	☆	25.00	5°	121.00

O5 J490 J508 Q1 Q35 Q24

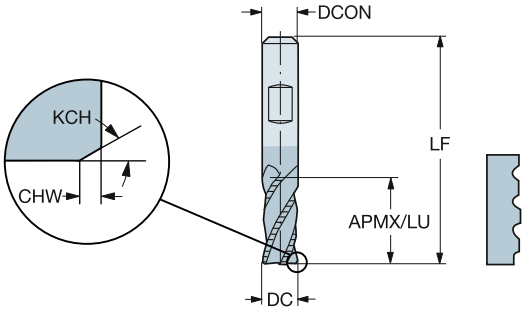
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre

Fraises en bout avec profil brise-copeaux

	R216.3x..30-BC..B
CNSC	0
FHA	30°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	M 1620	S 1620	Dimensions, mm DCON	RMPX	LF
6.00	6.0	13.00			13.00	4	**R216.34-06030-BC13B**	☆	☆	6.00	5°	57.00
8.00	8.0	19.00			19.00	4	**R216.34-08030-BC19B**	☆	☆	8.00	5°	63.00
10.00	10.0	22.00	0.10	45°	22.00	4	**R216.34-10030-BC22B**	☆	☆	10.00	5°	72.00
12.00	12.0	26.00	0.10	45°	26.00	4	**R216.34-12030-BC26B**	☆	☆	12.00	5°	83.00
14.00	14.0	26.00	0.15	45°	26.00	4	**R216.34-14030-BC26B**	☆	☆	14.00	5°	83.00
16.00	16.0	32.00	0.15	45°	32.00	4	**R216.34-16030-BC32B**	☆	☆	16.00	5°	92.00
18.00	18.0	32.00	0.15	45°	32.00	4	**R216.34-18030-BC32B**	☆	☆	18.00	5°	92.00
20.00	20.0	38.00	0.15	45°	38.00	4	**R216.34-20030-BC38B**	☆	☆	20.00	5°	104.00
25.00	25.0	45.00	0.15	45°	45.00	5	**R216.35-25030-BC45B**	☆	☆	25.00	5°	121.00

O5 J490 J508 Q1 Q35 Q24

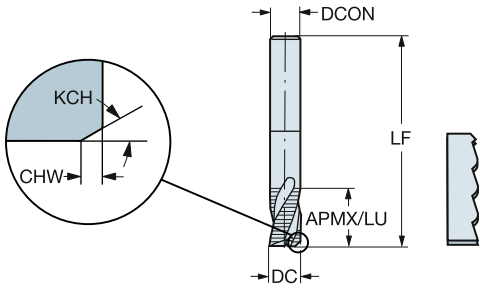
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre

Fraises en bout avec profil brise-copeaux

	R216.3x..40-AC..U
CNSC	0
FHA	40°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	N H10F	Dimensions, mm DCON	RMPX	LF
6.00	6.0	13.00	0.45	35°	13.00	3	**R216.33-06040-AC13U**	☆	6.00	15°	57.00
8.00	8.0	19.00	0.45	35°	19.00	3	**R216.33-08040-AC19U**	☆	8.00	15°	63.00
10.00	10.0	22.00	0.58	35°	22.00	3	**R216.33-10040-AC22U**	☆	10.00	15°	72.00
12.00	12.0	26.00	0.58	35°	26.00	3	**R216.33-12040-AC26U**	☆	12.00	15°	83.00
14.00	14.0	26.00	0.70	35°	26.00	3	**R216.33-14040-AC26U**	☆	14.00	15°	83.00
16.00	16.0	32.00	0.70	35°	32.00	3	**R216.33-16040-AC32U**	☆	16.00	15°	92.00
18.00	18.0	32.00	0.70	35°	32.00	3	**R216.33-18040-AC32U**	☆	18.00	15°	92.00
20.00	20.0	38.00	0.70	35°	38.00	3	**R216.33-20040-AC38U**	☆	20.00	15°	104.00

O5 J490 J508 Q1 Q35 Q24

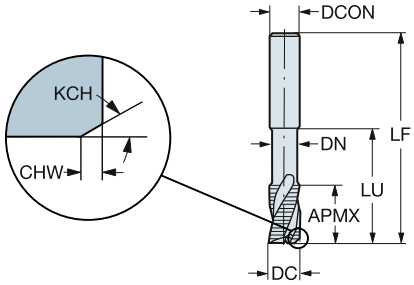
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre

Fraises en bout avec profil brise-copeaux



	R216.3x..40-AJ..U
CNSC	0
FHA	40°
BSG	COROMANT
TCDCON	h5



Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	N H10F	Dimensions, mm DCON	RMPX	LF	DN
6.00	8.0	10.00	0.45	35°	24.00	3	**R216.33-06040-AJ10U**	☆	8.00	15°	63.00	5.50
8.00	10.0	12.00	0.45	35°	29.00	3	**R216.33-08040-AJ12U**	☆	10.00	15°	72.00	7.50
10.00	12.0	14.00	0.58	35°	35.00	3	**R216.33-10040-AJ14U**	☆	12.00	15°	83.00	9.50
12.00	12.0	16.00	0.58	35°	50.00	3	**R216.33-12040-AJ16U**	☆	12.00	15°	100.00	11.40
16.00	16.0	20.00	0.70	35°	63.00	3	**R216.33-16040-AJ20U**	☆	16.00	15°	115.00	15.20
20.00	20.0	20.00	0.70	35°	70.00	3	**R216.33-20040-AJ20U**	☆	20.00	15°	125.00	19.00
25.00	25.0	25.00	0.90	35°	75.00	3	**R216.33-25040-AJ25U**	☆	25.00	15°	135.00	23.75

O5 J490 J508 Q1 Q35 Q24

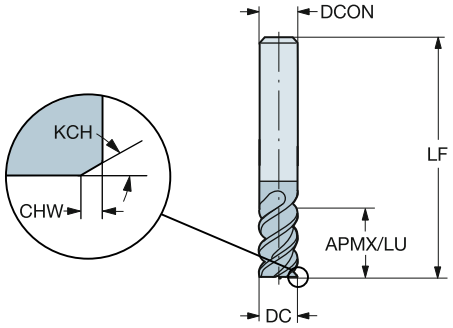
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, pas de coupe au centre. Dureté ≤ 48 HRc

Fraises en bout pour finition à super finition

	R215.3x..50-AC..L
CNSC	0
FHA	50°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	S 1620	Dimensions, mm DCON	RMPX	LF
3.00	6.0	8.00	0.10	45°	8.00	4	**R215.34-03050-AC08L**	☆	☆	☆	☆	6.00	5°	57.00
4.00	6.0	11.00	0.10	45°	11.00	4	**R215.34-04050-AC11L**	☆	☆	☆	☆	6.00	5°	57.00
5.00	6.0	13.00	0.10	45°	13.00	5	**R215.35-05050-AC13L**	☆	☆	☆	☆	6.00	5°	57.00
6.00	6.0	13.00	0.10	45°	13.00	6	**R215.36-06050-AC13L**	☆	☆	☆	☆	6.00	5°	57.00
8.00	8.0	19.00	0.10	45°	19.00	6	**R215.36-08050-AC19L**	☆	☆	☆	☆	8.00	5°	63.00
10.00	10.0	22.00	0.10	45°	22.00	6	**R215.36-10050-AC22L**	☆	☆	☆	☆	10.00	5°	72.00
12.00	12.0	26.00	0.10	45°	26.00	6	**R215.36-12050-AC26L**	☆	☆	☆	☆	12.00	5°	83.00
16.00	16.0	32.00	0.15	45°	32.00	6	**R215.36-16050-AC32L**	☆	☆	☆	☆	16.00	5°	92.00
20.00	20.0	38.00	0.15	45°	38.00	8	**R215.38-20050-AC38L**	☆	☆	☆	☆	20.00	5°	104.00

O5 J490 J508 Q1 Q35 Q24

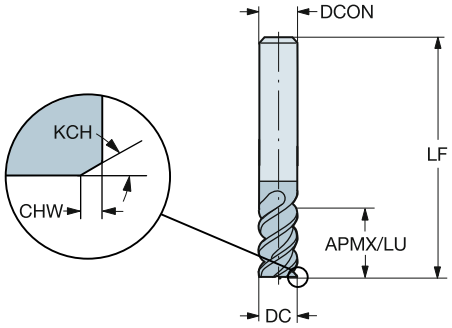
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, pas de coupe au centre. Dureté ≤ 48 HRc

Fraises en bout pour finition à super finition



	R216.3x..60-AC..L
CNSC	0
FHA	60°
BSG	DIN 6527 L
TCDCON	h6



Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	S 1620	Dimensions, mm DCON	RMPX	LF
6.00	6.0	13.00	0.10	45°	13.00	6	**R215.36-06060-AC13L**	☆	☆	☆	☆	6.00	5°	57.00
8.00	8.0	19.00	0.10	45°	19.00	6	**R215.36-08060-AC19L**	☆	☆	☆	☆	8.00	5°	63.00
10.00	10.0	22.00	0.10	45°	22.00	6	**R215.36-10060-AC22L**	☆	☆	☆	☆	10.00	5°	72.00
12.00	12.0	26.00	0.10	45°	26.00	6	**R215.36-12060-AC26L**	☆	☆	☆	☆	12.00	5°	83.00
14.00	14.0	26.00	0.15	45°	26.00	6	**R215.36-14060-AC26L**	☆	☆	☆	☆	14.00	5°	83.00
16.00	16.0	32.00	0.15	45°	32.00	6	**R215.36-16060-AC32L**	☆	☆	☆	☆	16.00	5°	92.00
18.00	18.0	32.00	0.15	45°	32.00	6	**R215.36-18060-AC32L**	☆	☆	☆	☆	18.00	5°	92.00
20.00	20.0	38.00	0.15	45°	38.00	6	**R215.36-20060-AC38L**	☆	☆	☆	☆	20.00	5°	104.00

O5 J490 J508 Q1 Q35 Q24

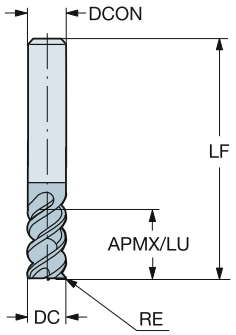
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite avec rayon d'angle, sans coupe au centre. Dureté ≤ 48 HRc

Fraises en bout pour finition à super finition

	RA215.2x..AK/L..L
CNSC	0
FHA	50°
BSG	COROMANT
TCDCON	h6





Version en pouces

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	S 1620	Dimensions, pouces DCON	RMPX	LF
.063	1/4	.188	.016	.188	4	RA215.24-0450AAK13L	☆	☆	☆	☆	.250	5°	3.000
.094	1/4	.281	.016	.281	4	RA215.24-0650AAK18L	☆	☆	☆	☆	.250	5°	3.000
	1/4	.281	.031	.281	4	RA215.24-0650BAK18L	☆	☆	☆	☆	.250	5°	3.000
.125	1/4	.375	.016	.375	4	RA215.24-0850AAK06L	☆	☆	☆	☆	.250	5°	3.000
	1/4	.375	.031	.375	4	RA215.24-0850BAK06L	☆	☆	☆	☆	.250	5°	3.000
.156	1/4	.500	.016	.500	4	RA215.24-1050AAK08L	☆	☆	☆	☆	.250	5°	3.000
	1/4	.500	.031	.500	4	RA215.24-1050BAK08L	☆	☆	☆	☆	.250	5°	3.000
.188	1/4	.571	.016	.563	6	RA215.26-1250AAK09L	☆	☆	☆	☆	.250	5°	3.000
	1/4	.571	.031	.563	6	RA215.26-1250BAK09L	☆	☆	☆	☆	.250	5°	3.000
.250	1/4	.750	.016	.750	6	RA215.26-1650AAK12L	☆	☆	☆	☆	.250	5°	3.000
	1/4	.750	.031	.750	6	RA215.26-1650BAK12L	☆	☆	☆	☆	.250	5°	3.000
	1/4	1.125	.031	1.125	6	RA215.26-1650BAL18L	☆	☆	☆	☆	.250	5°	4.000
.313	3/8	1.000	.016	1.000	6	RA215.26-2050AAK15L	☆	☆	☆	☆	.375	5°	3.500
	3/8	1.000	.031	1.000	6	RA215.26-2050BAK15L	☆	☆	☆	☆	.375	5°	3.500
	3/8	1.400	.031	1.406	6	RA215.26-2050BAL23L	☆	☆	☆	☆	.375	5°	4.500
.375	3/8	1.125	.031	1.125	6	RA215.26-2450BAK18L	☆	☆	☆	☆	.375	5°	3.500
	3/8	1.125	.063	1.125	6	RA215.26-2450DAK18L	☆	☆	☆	☆	.375	5°	3.500
	3/8	1.666	.063	1.688	6	RA215.26-2450DAL27L	☆	☆	☆	☆	.375	5°	4.500
.500	1/2	1.500	.031	1.500	6	RA215.26-3250BAK24L	☆	☆	☆	☆	.500	5°	4.000
	1/2	1.500	.063	1.500	6	RA215.26-3250DAK24L	☆	☆	☆	☆	.500	5°	4.000
	1/2	2.250	.063	2.250	6	RA215.26-3250DAL36L	☆	☆	☆	☆	.500	5°	5.000
.625	5/8	1.875	.063	1.875	6	RA215.26-4050DAK30L	☆	☆	☆	☆	.625	5°	4.500
	5/8	1.875	.125	1.875	6	RA215.26-4050HAK30L	☆	☆	☆	☆	.625	5°	4.500
	5/8	2.813	.125	2.813	6	RA215.26-4050HAL45L	☆	☆	☆	☆	.625	5°	5.500
.750	3/4	2.250	.063	2.250	8	RA215.28-4850DAK36L	☆	☆	☆	☆	.750	5°	5.000
	3/4	2.250	.125	2.250	8	RA215.28-4850HAK36L	☆	☆	☆	☆	.750	5°	5.000
	3/4	3.375	.125	3.375	8	RA215.28-4850HAL54L	☆	☆	☆	☆	.750	5°	6.000

O5 J490 J508 Q1 Q35 Q24

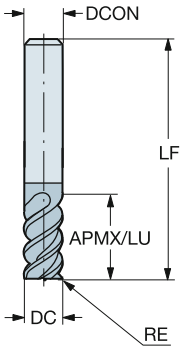
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Rayon de bec droit, coupe au centre. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour finition à super finition



	R215.2x..AC..H
CNSC	0
FHA	50°
BSG	DIN 6527 L
TCDCON	h5



Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1610	H 1610	Dimensions, mm DCON	RMPX	LF
3.00	6.0	8.00	0.50	8.00	4	**R215.24-03050BAC08H**	☆	☆	6.00	2°	57.00
4.00	6.0	11.00	0.50	11.00	4	**R215.24-04050BAC11H**	☆	☆	6.00	2°	57.00
6.00	6.0	13.00	0.50	13.00	6	**R215.26-06050BAC13H**	☆	☆	6.00	2°	57.00
8.00	8.0	19.00	0.50	19.00	6	**R215.26-08050BAC19H**	☆	☆	8.00	2°	63.00
10.00	10.0	22.00	1.00	22.00	6	**R215.26-10050CAC22H**	☆	☆	10.00	2°	72.00
	10.0	22.00	1.50	22.00	6	**R215.26-10050DAC22H**	☆	☆	10.00	2°	72.00
	10.0	22.00	2.00	22.00	6	**R215.26-10050EAC22H**	☆	☆	10.00	2°	72.00
12.00	12.0	26.00	1.00	26.00	6	**R215.26-12050CAC26H**	☆	☆	12.00	2°	83.00
16.00	16.0	32.00	1.50	32.00	6	**R215.26-16050DAC32H**	☆	☆	16.00	2°	92.00
20.00	20.0	38.00	1.50	38.00	8	**R215.28-20050DAC38H**	☆	☆	20.00	2°	104.00

O5 J490 J508 Q1 Q35 Q24

SANDVIK Coromant

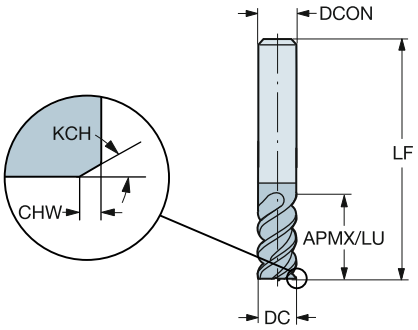
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, pas de coupe au centre. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour finition à super finition

	R215.3x..50AC..H
CNSC	0
FHA	50°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1610	H 1610	Dimensions, mm DCON	RMPX	LF
3.00	6.0	8.00	0.10	45°	8.00	4	**R215.34-03050-AC08H**	☆	☆	6.00	2°	57.00
4.00	6.0	11.00	0.10	45°	11.00	4	**R215.34-04050-AC11H**	☆	☆	6.00	2°	57.00
6.00	6.0	13.00	0.10	45°	13.00	6	**R215.36-06050-AC13H**	☆	☆	6.00	2°	57.00
8.00	8.0	19.00	0.10	45°	19.00	6	**R215.36-08050-AC19H**	☆	☆	8.00	2°	63.00
10.00	10.0	22.00	0.10	45°	22.00	6	**R215.36-10050-AC22H**	☆	☆	10.00	2°	72.00
12.00	12.0	26.00	0.10	45°	26.00	6	**R215.36-12050-AC26H**	☆	☆	12.00	2°	83.00
16.00	16.0	32.00	0.15	45°	32.00	6	**R215.36-16050-AC32H**	☆	☆	16.00	2°	92.00
20.00	20.0	38.00	0.15	45°	38.00	8	**R215.38-20050-AC38H**	☆	☆	20.00	2°	104.00

O5 J490 J508 Q1 Q35 Q24

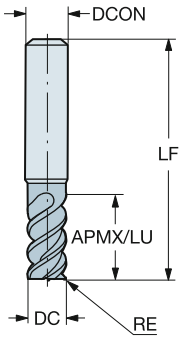
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite avec rayon d'angle, sans coupe au centre. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour finition à super finition



	RA215.2x..AK..H
CNSC	0
FHA	50°
BSG	COROMANT
TCDCON	h6



Version en pouces

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1610	H 1610	Dimensions, pouces DCON	RMPX	LF
.125	1/4	.250	.016	.250	4	**RA215.24-0850AAK04H**	☆	☆	.250	5°	3.000
.188	1/4	.375	.016	.375	6	**RA215.26-1250AAK06H**	☆	☆	.250	5°	3.000
.250	1/4	.500	.016	.500	6	**RA215.26-1650AAK08H**	☆	☆	.250	5°	3.000
.375	3/8	.750	.031	.750	6	**RA215.26-2450BAK12H**	☆	☆	.375	5°	3.500
.500	1/2	1.000	.031	1.000	6	**RA215.26-3250BAK16H**	☆	☆	.500	5°	4.000
.625	5/8	1.250	.063	1.250	6	**RA215.26-4050DAK20H**	☆	☆	.625	5°	4.500
.750	3/4	1.500	.063	1.500	8	**RA215.28-4850DAK24H**	☆	☆	.750	5°	5.000

O5 J490 J508 Q1 Q35 Q24

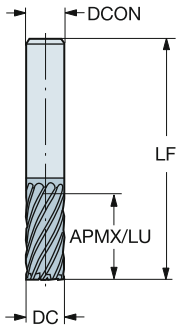
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, pas de coupe au centre. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour finition à super finition

	R215.3x..30AC..H
CNSC	0
FHA	30°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	LU	ZEFP	**Référence de commande**	P 1610	H 1610	Dimensions, mm DCON	RMPX	LF
5.00	6.0	13.00	13.00	6	**R215.36-05030-AC13H**	☆	☆	6.00	0°	57.00
6.00	6.0	13.00	13.00	6	**R215.36-06030-AC13H**	☆	☆	6.00	0°	57.00
8.00	8.0	19.00	19.00	8	**R215.38-08030-AC19H**	☆	☆	8.00	0°	63.00
10.00	10.0	22.00	22.00	10	**R215.3A-10030-AC22H**	☆	☆	10.00	0°	72.00
12.00	12.0	26.00	26.00	12	**R215.3C-12030-AC26H**	☆	☆	12.00	0°	83.00
14.00	14.0	26.00	26.00	14	**R215.3E-14030-AC26H**	☆	☆	14.00	0°	83.00
16.00	16.0	32.00	32.00	16	**R215.3G-16030-AC32H**	☆	☆	16.00	0°	92.00
20.00	20.0	38.00	38.00	16	**R215.3G-20030-AC38H**	☆	☆	20.00	0°	104.00

O5 J490 J508 Q1 Q35 Q24

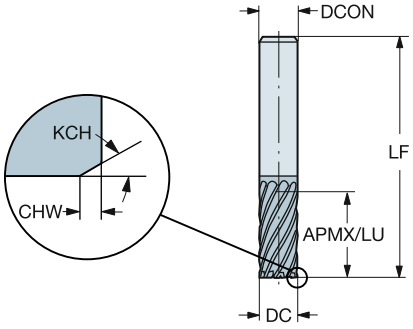
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, pas de coupe au centre. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour finition à super finition



	RA215.3x..AK..H
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6



Version en pouces

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1610	H 1610	Dimensions, pouces DCON	RMPX	LF
.250	1/4	.500	.004	45°	.500	6	**RA215.36-1630-AK08H**	☆	☆	.250	0°	3.000
.375	3/8	.750	.004	45°	.750	10	**RA215.3A-2430-AK12H**	☆	☆	.375	0°	3.500
.500	1/2	1.000	.006	45°	1.000	12	**RA215.3C-3230-AK16H**	☆	☆	.500	0°	5.000
.625	5/8	1.250	.006	45°	1.250	16	**RA215.3G-4030-AK20H**	☆	☆	.625	0°	4.500
.750	3/4	1.500	.006	45°	1.500	16	**RA215.3G-4830-AK24H**	☆	☆	.750	0°	4.000

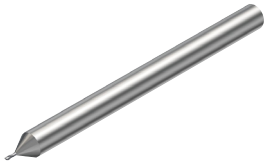
O5 J490 J508 Q1 Q35 Q24

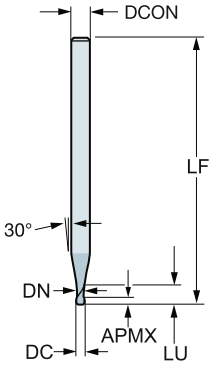
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 63 HRc

Fraises en bout de petits diamètres

	2P211-PC
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	LU	ZEFP	Référence de commande	P 1620	K 1620	Dimensions, mm DCON	RMPX	LF	DN
0.40	3.0	0.40	1.30	2	**2P211-0040-PC**	☆	☆	3.00	5°	38.00	0.36
0.50	3.0	0.50	1.50	2	**2P211-0050-PC**	☆	☆	3.00	5°	38.00	0.46
0.60	3.0	0.60	1.80	2	**2P211-0060-PC**	☆	☆	3.00	5°	38.00	0.56
0.80	3.0	0.80	2.00	2	**2P211-0080-PC**	☆	☆	3.00	5°	38.00	0.76
1.00	3.0	1.00	2.50	2	**2P211-0100-PC**	☆	☆	3.00	5°	38.00	0.96

O5 J490 J508 Q1 Q35 Q23

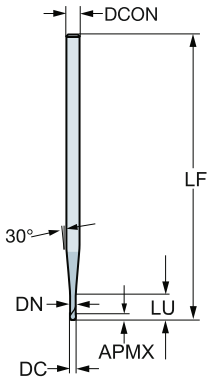
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 63 HRc

Fraises en bout de petits diamètres

	2P212-PC
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	LU	ZEFP	Référence de commande	P 1620	K 1620	Dimensions, mm DCON	RMPX	LF	DN
0.50	3.0	0.50	2.50	2	**2P212-0050-PC**	☆	☆	3.00	5°	60.00	0.46
0.60	3.0	0.60	3.00	2	**2P212-0060-PC**	☆	☆	3.00	5°	60.00	0.56
0.80	3.0	0.80	4.00	2	**2P212-0080-PC**	☆	☆	3.00	5°	60.00	0.76
1.00	3.0	1.00	5.00	2	**2P212-0100-PC**	☆	☆	3.00	5°	60.00	0.96

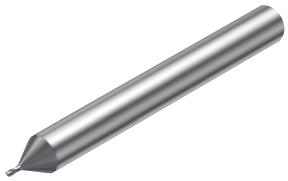
O5 J490 J508 Q1 Q35 Q23

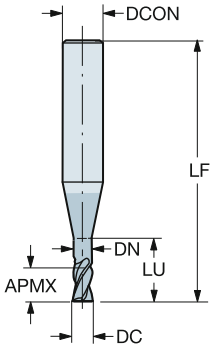
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 63 HRc

Fraises en bout de petits diamètres

	R216.3x..30-AE..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	N 1620	S 1620	H 1620	Dimensions, mm DCON	RMPX	LF	DN
0.40	6.0	0.40	1.00	2	**R216.32-00430-AE04G**	☆	☆	☆	☆	☆	☆	6.00	5°	54.00	0.36
0.50	6.0	0.50	1.20	2	**R216.32-00530-AE05G**	☆	☆	☆	☆	☆	☆	6.00	5°	54.00	0.46
0.60	6.0	0.60	1.50	2	**R216.32-00630-AE06G**	☆	☆	☆	☆	☆	☆	6.00	5°	54.00	0.56
0.80	6.0	0.80	2.00	2	**R216.32-00830-AE08G**	☆	☆	☆	☆	☆	☆	6.00	5°	54.00	0.76
1.00	6.0	1.00	2.50	2	**R216.32-01030-AE10G**	☆	☆	☆	☆	☆	☆	6.00	5°	54.00	0.96

O5 J490 J508 Q1 Q35 Q24

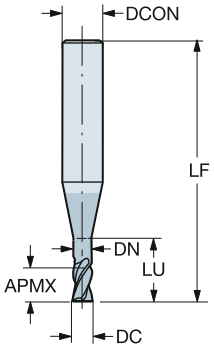
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 63 HRc

Fraises en bout de petits diamètres

	R216.3x..30-AI..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	N 1620	S 1620	H 1620	Dimensions, mm DCON	RMPX	LF	DN
0.50	6.0	0.50	2.50	2	**R216.32-00530-AI05G**	☆	☆	☆	☆	☆	☆	6.00	5°	57.00	0.46
0.60	6.0	0.60	3.00	2	**R216.32-00630-AI06G**	☆	☆	☆	☆	☆	☆	6.00	5°	57.00	0.56
0.80	6.0	0.80	4.00	2	**R216.32-00830-AI08G**	☆	☆	☆	☆	☆	☆	6.00	5°	57.00	0.76
1.00	6.0	1.00	5.00	2	**R216.32-01030-AI10G**	☆	☆	☆	☆	☆	☆	6.00	5°	57.00	0.96

O5 J490 J508 Q1 Q35 Q24

SANDVIK Coromant

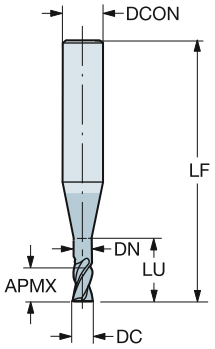
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 63 HRc

Fraises en bout de petits diamètres

	R216.3x..30-AJ..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	N 1620	S 1620	H 1620	Dimensions, mm DCON	RMPX	LF	DN
0.50	6.0	0.50	5.00	2	**R216.32-00530-AJ05G**	☆	☆	☆	☆	☆	☆	6.00	5°	57.00	0.46
0.60	6.0	0.60	6.00	2	**R216.32-00630-AJ06G**	☆	☆	☆	☆	☆	☆	6.00	5°	57.00	0.56
0.80	6.0	0.80	8.00	2	**R216.32-00830-AJ08G**	☆	☆	☆	☆	☆	☆	6.00	5°	57.00	0.76
1.00	6.0	1.00	10.00	2	**R216.32-01030-AJ10G**	☆	☆	☆	☆	☆	☆	6.00	5°	57.00	0.96

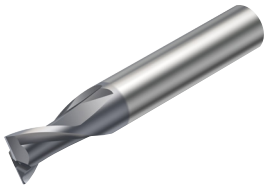
O5 J490 J508 Q1 Q35 Q24

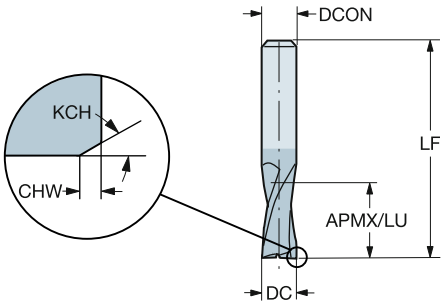
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Adapté aux tolérances pour rainures de clavettes. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice de 30-35 degrés

	1P220-XA
CNSC	0
FHA	30°
BSG	DIN 6527 K
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm DCON	RMPX	LF
1.00	3.0	3.00			3.00	2	**1P220-0100-XA**	☆	☆	☆	☆	☆	3.00	5°	38.00
1.50	3.0	3.00			3.00	2	**1P220-0150-XA**	☆	☆	☆	☆	☆	3.00	5°	38.00
1.80	6.0	3.00			3.00	2	**1P220-0180-XA**	☆	☆	☆	☆	☆	6.00	5°	50.00
2.00	6.0	3.00			3.00	2	**1P220-0200-XA**	☆	☆	☆	☆	☆	6.00	5°	50.00
2.50	6.0	3.00	0.08	45°	3.00	2	**1P220-0250-XA**	☆	☆	☆	☆	☆	6.00	5°	50.00
2.80	6.0	4.00	0.08	45°	4.00	2	**1P220-0280-XA**	☆	☆	☆	☆	☆	6.00	5°	50.00
3.00	6.0	4.00	0.08	45°	4.00	2	**1P220-0300-XA**	☆	☆	☆	☆	☆	6.00	5°	50.00
3.50	6.0	4.00	0.08	45°	4.00	2	**1P220-0350-XA**	☆	☆	☆	☆	☆	6.00	5°	50.00
3.80	6.0	5.00	0.08	45°	5.00	2	**1P220-0380-XA**	☆	☆	☆	☆	☆	6.00	5°	54.00
4.00	6.0	5.00	0.13	45°	5.00	2	**1P220-0400-XA**	☆	☆	☆	☆	☆	6.00	5°	54.00
4.50	6.0	5.00	0.13	45°	5.00	2	**1P220-0450-XA**	☆	☆	☆	☆	☆	6.00	5°	54.00
4.80	6.0	6.00	0.13	45°	6.00	2	**1P220-0480-XA**	☆	☆	☆	☆	☆	6.00	5°	54.00
5.00	6.0	6.00	0.13	45°	6.00	2	**1P220-0500-XA**	☆	☆	☆	☆	☆	6.00	5°	54.00
5.75	6.0	7.00	0.13	45°	7.00	2	**1P220-0575-XA**	☆	☆	☆	☆	☆	6.00	5°	54.00
6.00	6.0	7.00	0.13	45°	7.00	2	**1P220-0600-XA**	☆	☆	☆	☆	☆	6.00	5°	54.00
6.75	8.0	8.00	0.13	45°	8.00	2	**1P220-0675-XA**	☆	☆	☆	☆	☆	8.00	5°	58.00
7.00	8.0	8.00	0.13	45°	8.00	2	**1P220-0700-XA**	☆	☆	☆	☆	☆	8.00	5°	58.00
7.75	8.0	9.00	0.13	45°	9.00	2	**1P220-0775-XA**	☆	☆	☆	☆	☆	8.00	5°	58.00
8.00	8.0	9.00	0.20	45°	9.00	2	**1P220-0800-XA**	☆	☆	☆	☆	☆	8.00	5°	58.00
9.00	10.0	10.00	0.20	45°	10.00	2	**1P220-0900-XA**	☆	☆	☆	☆	☆	10.00	5°	66.00
9.70	10.0	11.00	0.20	45°	11.00	2	**1P220-0970-XA**	☆	☆	☆	☆	☆	10.00	5°	66.00
10.00	10.0	11.00	0.20	45°	11.00	2	**1P220-1000-XA**	☆	☆	☆	☆	☆	10.00	5°	66.00
11.70	12.0	12.00	0.20	45°	12.00	2	**1P220-1170-XA**	☆	☆	☆	☆	☆	12.00	5°	73.00
12.00	12.0	12.00	0.20	45°	12.00	2	**1P220-1200-XA**	☆	☆	☆	☆	☆	12.00	5°	73.00
13.70	14.0	14.00	0.20	45°	14.00	2	**1P220-1370-XA**	☆	☆	☆	☆	☆	14.00	5°	75.00
14.00	14.0	14.00	0.20	45°	14.00	2	**1P220-1400-XA**	☆	☆	☆	☆	☆	14.00	5°	75.00
15.70	16.0	16.00	0.20	45°	16.00	2	**1P220-1570-XA**	☆	☆	☆	☆	☆	16.00	5°	82.00
16.00	16.0	16.00	0.20	45°	16.00	2	**1P220-1600-XA**	☆	☆	☆	☆	☆	16.00	5°	82.00
17.70	18.0	18.00	0.20	45°	18.00	2	**1P220-1770-XA**	☆	☆	☆	☆	☆	18.00	5°	84.00
18.00	18.0	18.00	0.20	45°	18.00	2	**1P220-1800-XA**	☆	☆	☆	☆	☆	18.00	5°	84.00
19.70	20.0	20.00	0.30	45°	20.00	2	**1P220-1970-XA**	☆	☆	☆	☆	☆	20.00	5°	92.00
20.00	20.0	20.00	0.30	45°	20.00	2	**1P220-2000-XA**	☆	☆	☆	☆	☆	20.00	5°	92.00

O5 J490 J508 Q1 Q35 Q23

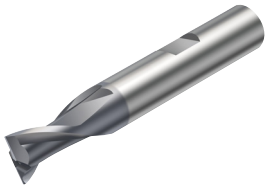
SANDVIK Coromant

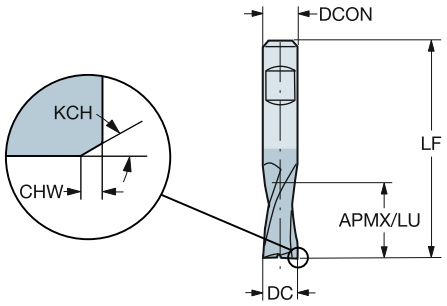
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Adapté aux tolérances pour rainures de clavettes. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice de 30-35 degrés

	1P220-XB
CNSC	0
FHA	30°
BSG	DIN 6527 K
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm DCON	RMPX	LF
1.80	6.0	3.00			3.00	2	**1P220-0180-XB**	☆	☆	☆	☆	☆	6.00	5°	50.00
2.00	6.0	3.00			3.00	2	**1P220-0200-XB**	☆	☆	☆	☆	☆	6.00	5°	50.00
2.50	6.0	3.00	0.08	45°	3.00	2	**1P220-0250-XB**	☆	☆	☆	☆	☆	6.00	5°	50.00
2.80	6.0	4.00	0.08	45°	4.00	2	**1P220-0280-XB**	☆	☆	☆	☆	☆	6.00	5°	50.00
3.00	6.0	4.00	0.08	45°	4.00	2	**1P220-0300-XB**	☆	☆	☆	☆	☆	6.00	5°	50.00
3.50	6.0	4.00	0.08	45°	4.00	2	**1P220-0350-XB**	☆	☆	☆	☆	☆	6.00	5°	50.00
3.80	6.0	5.00	0.08	45°	5.00	2	**1P220-0380-XB**	☆	☆	☆	☆	☆	6.00	5°	54.00
4.00	6.0	5.00	0.13	45°	5.00	2	**1P220-0400-XB**	☆	☆	☆	☆	☆	6.00	5°	54.00
4.50	6.0	5.00	0.13	45°	5.00	2	**1P220-0450-XB**	☆	☆	☆	☆	☆	6.00	5°	54.00
4.80	6.0	6.00	0.13	45°	6.00	2	**1P220-0480-XB**	☆	☆	☆	☆	☆	6.00	5°	54.00
5.00	6.0	6.00	0.13	45°	6.00	2	**1P220-0500-XB**	☆	☆	☆	☆	☆	6.00	5°	54.00
5.75	6.0	7.00	0.13	45°	7.00	2	**1P220-0575-XB**	☆	☆	☆	☆	☆	6.00	5°	54.00
6.00	6.0	7.00	0.13	45°	7.00	2	**1P220-0600-XB**	☆	☆	☆	☆	☆	6.00	5°	54.00
6.75	8.0	8.00	0.13	45°	8.00	2	**1P220-0675-XB**	☆	☆	☆	☆	☆	8.00	5°	58.00
7.00	8.0	8.00	0.13	45°	8.00	2	**1P220-0700-XB**	☆	☆	☆	☆	☆	8.00	5°	58.00
7.75	8.0	9.00	0.13	45°	9.00	2	**1P220-0775-XB**	☆	☆	☆	☆	☆	8.00	5°	58.00
8.00	8.0	9.00	0.20	45°	9.00	2	**1P220-0800-XB**	☆	☆	☆	☆	☆	8.00	5°	58.00
9.00	10.0	10.00	0.20	45°	10.00	2	**1P220-0900-XB**	☆	☆	☆	☆	☆	10.00	5°	66.00
9.70	10.0	11.00	0.20	45°	11.00	2	**1P220-0970-XB**	☆	☆	☆	☆	☆	10.00	5°	66.00
10.00	10.0	11.00	0.20	45°	11.00	2	**1P220-1000-XB**	☆	☆	☆	☆	☆	10.00	5°	66.00
11.70	12.0	12.00	0.20	45°	12.00	2	**1P220-1170-XB**	☆	☆	☆	☆	☆	12.00	5°	73.00
12.00	12.0	12.00	0.20	45°	12.00	2	**1P220-1200-XB**	☆	☆	☆	☆	☆	12.00	5°	73.00
13.70	14.0	14.00	0.20	45°	14.00	2	**1P220-1370-XB**	☆	☆	☆	☆	☆	14.00	5°	75.00
14.00	14.0	14.00	0.20	45°	14.00	2	**1P220-1400-XB**	☆	☆	☆	☆	☆	14.00	5°	75.00
15.70	16.0	16.00	0.20	45°	16.00	2	**1P220-1570-XB**	☆	☆	☆	☆	☆	16.00	5°	82.00
16.00	16.0	16.00	0.20	45°	16.00	2	**1P220-1600-XB**	☆	☆	☆	☆	☆	16.00	5°	82.00
17.70	18.0	18.00	0.20	45°	18.00	2	**1P220-1770-XB**	☆	☆	☆	☆	☆	18.00	5°	84.00
18.00	18.0	18.00	0.20	45°	18.00	2	**1P220-1800-XB**	☆	☆	☆	☆	☆	18.00	5°	84.00
19.70	20.0	20.00	0.30	45°	20.00	2	**1P220-1970-XB**	☆	☆	☆	☆	☆	20.00	5°	92.00
20.00	20.0	20.00	0.30	45°	20.00	2	**1P220-2000-XB**	☆	☆	☆	☆	☆	20.00	5°	92.00

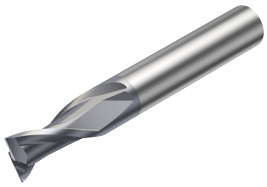
O5 J490 J508 Q1 Q35 Q23

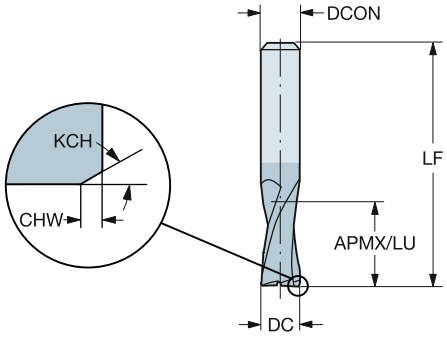
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Adapté aux tolérances pour rainures de clavettes. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice de 30-35 degrés

	1P230-XA
CNSC	0
FHA	30°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm DCON	RMPX	LF
1.00	3.0	4.00			4.00	2	**1P230-0100-XA**	☆	☆	☆	☆	☆	3.00	5°	38.00
1.50	3.0	4.00			4.00	2	**1P230-0150-XA**	☆	☆	☆	☆	☆	3.00	5°	38.00
2.00	6.0	6.00			6.00	2	**1P230-0200-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
2.50	6.0	7.00	0.08	45°	7.00	2	**1P230-0250-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
3.00	6.0	7.00	0.08	45°	7.00	2	**1P230-0300-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
3.50	6.0	7.00	0.08	45°	7.00	2	**1P230-0350-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
4.00	6.0	8.00	0.13	45°	8.00	2	**1P230-0400-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
4.50	6.0	8.00	0.13	45°	8.00	2	**1P230-0450-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
5.00	6.0	10.00	0.13	45°	10.00	2	**1P230-0500-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
6.00	6.0	10.00	0.13	45°	10.00	2	**1P230-0600-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
7.00	8.0	13.00	0.20	45°	13.00	2	**1P230-0700-XA**	☆	☆	☆	☆	☆	8.00	5°	63.00
8.00	8.0	16.00	0.20	45°	16.00	2	**1P230-0800-XA**	☆	☆	☆	☆	☆	8.00	5°	63.00
9.00	10.0	16.00	0.20	45°	16.00	2	**1P230-0900-XA**	☆	☆	☆	☆	☆	10.00	5°	72.00
10.00	10.0	19.00	0.20	45°	19.00	2	**1P230-1000-XA**	☆	☆	☆	☆	☆	10.00	5°	72.00
11.00	12.0	22.00	0.20	45°	22.00	2	**1P230-1100-XA**	☆	☆	☆	☆	☆	12.00	5°	83.00
12.00	12.0	22.00	0.20	45°	22.00	2	**1P230-1200-XA**	☆	☆	☆	☆	☆	12.00	5°	83.00
14.00	14.0	22.00	0.20	45°	22.00	2	**1P230-1400-XA**	☆	☆	☆	☆	☆	14.00	5°	83.00
16.00	16.0	26.00	0.20	45°	26.00	2	**1P230-1600-XA**	☆	☆	☆	☆	☆	16.00	5°	92.00
18.00	18.0	26.00	0.20	45°	26.00	2	**1P230-1800-XA**	☆	☆	☆	☆	☆	18.00	5°	92.00
20.00	20.0	32.00	0.30	45°	32.00	2	**1P230-2000-XA**	☆	☆	☆	☆	☆	20.00	5°	104.00

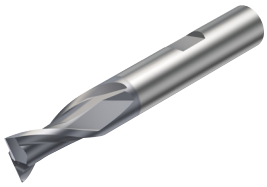
O5 J490 J508 Q1 Q35 Q23

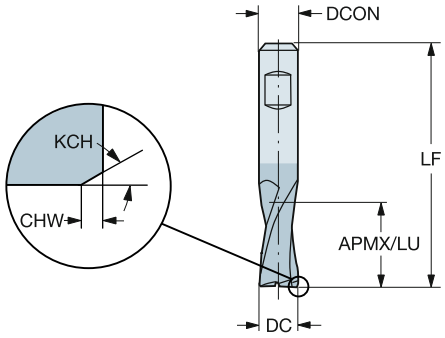
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Adapté aux tolérances pour rainures de clavettes. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice de 30-35 degrés

	1P230-XB
CNSC	0
FHA	30°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm DCON	RMPX	LF
2.00	6.0	6.00			6.00	2	**1P230-0200-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
2.50	6.0	7.00	0.08	45°	7.00	2	**1P230-0250-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
3.00	6.0	7.00	0.08	45°	7.00	2	**1P230-0300-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
3.50	6.0	7.00	0.08	45°	7.00	2	**1P230-0350-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
4.00	6.0	8.00	0.13	45°	8.00	2	**1P230-0400-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
4.50	6.0	8.00	0.13	45°	8.00	2	**1P230-0450-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
5.00	6.0	10.00	0.13	45°	10.00	2	**1P230-0500-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
6.00	6.0	10.00	0.13	45°	10.00	2	**1P230-0600-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
7.00	8.0	13.00	0.13	45°	13.00	2	**1P230-0700-XB**	☆	☆	☆	☆	☆	8.00	5°	63.00
8.00	8.0	16.00	0.20	45°	16.00	2	**1P230-0800-XB**	☆	☆	☆	☆	☆	8.00	5°	63.00
9.00	10.0	16.00	0.20	45°	16.00	2	**1P230-0900-XB**	☆	☆	☆	☆	☆	10.00	5°	72.00
10.00	10.0	19.00	0.20	45°	19.00	2	**1P230-1000-XB**	☆	☆	☆	☆	☆	10.00	5°	72.00
11.00	12.0	22.00	0.20	45°	22.00	2	**1P230-1100-XB**	☆	☆	☆	☆	☆	12.00	5°	83.00
12.00	12.0	22.00	0.20	45°	22.00	2	**1P230-1200-XB**	☆	☆	☆	☆	☆	12.00	5°	83.00
14.00	14.0	22.00	0.20	45°	22.00	2	**1P230-1400-XB**	☆	☆	☆	☆	☆	14.00	5°	83.00
16.00	16.0	26.00	0.20	45°	26.00	2	**1P230-1600-XB**	☆	☆	☆	☆	☆	16.00	5°	92.00
18.00	18.0	26.00	0.20	45°	26.00	2	**1P230-1800-XB**	☆	☆	☆	☆	☆	18.00	5°	92.00
20.00	20.0	32.00	0.30	45°	32.00	2	**1P230-2000-XB**	☆	☆	☆	☆	☆	20.00	5°	104.00

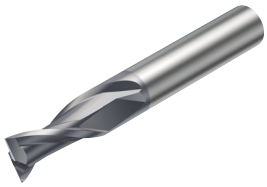
O5 J490 J508 Q1 Q35 Q23

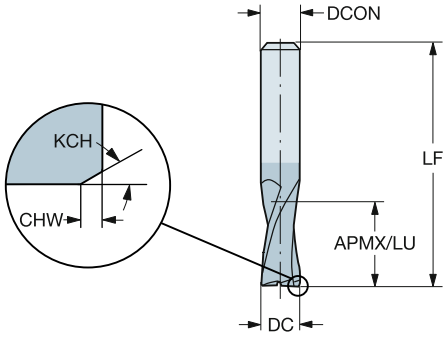
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Adapté aux tolérances pour rainures de clavettes. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice de 30-35 degrés

	1P250-XA
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm DCON	RMPX	LF
2.00	6.0	8.00			8.00	2	**1P250-0200-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
2.50	6.0	12.00	0.08	45°	12.00	2	**1P250-0250-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
3.00	6.0	12.00	0.08	45°	12.00	2	**1P250-0300-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
4.00	6.0	14.00	0.13	45°	14.00	2	**1P250-0400-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
5.00	6.0	16.00	0.13	45°	16.00	2	**1P250-0500-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
6.00	6.0	19.00	0.13	45°	19.00	2	**1P250-0600-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
7.00	8.0	19.00	0.13	45°	19.00	2	**1P250-0700-XA**	☆	☆	☆	☆	☆	8.00	5°	63.00
8.00	8.0	19.00	0.20	45°	19.00	2	**1P250-0800-XA**	☆	☆	☆	☆	☆	8.00	5°	63.00
9.00	10.0	21.00	0.20	45°	21.00	2	**1P250-0900-XA**	☆	☆	☆	☆	☆	10.00	5°	72.00
10.00	10.0	22.00	0.20	45°	22.00	2	**1P250-1000-XA**	☆	☆	☆	☆	☆	10.00	5°	72.00
12.00	12.0	25.00	0.20	45°	25.00	2	**1P250-1200-XA**	☆	☆	☆	☆	☆	12.00	5°	83.00
14.00	14.0	30.00	0.20	45°	30.00	2	**1P250-1400-XA**	☆	☆	☆	☆	☆	14.00	5°	83.00
16.00	16.0	32.00	0.20	45°	32.00	2	**1P250-1600-XA**	☆	☆	☆	☆	☆	16.00	5°	92.00
18.00	18.0	32.00	0.20	45°	32.00	2	**1P250-1800-XA**	☆	☆	☆	☆	☆	18.00	5°	92.00
20.00	20.0	38.00	0.30	45°	38.00	2	**1P250-2000-XA**	☆	☆	☆	☆	☆	20.00	5°	104.00

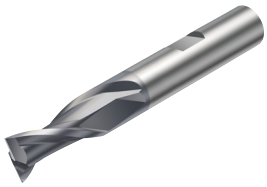
O5 J490 J508 Q1 Q35 Q23

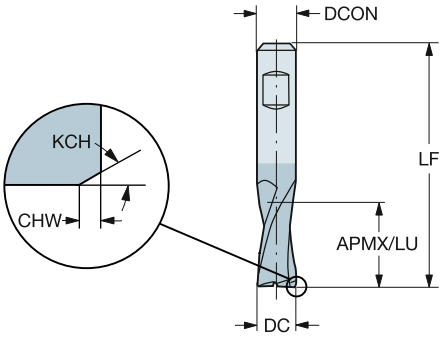
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Adapté aux tolérances pour rainures de clavettes. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice de 30-35 degrés

	1P250-XB
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm DCON	RMPX	LF
2.00	6.0	8.00			8.00	2	**1P250-0200-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
2.50	6.0	12.00	0.08	45°	12.00	2	**1P250-0250-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
3.00	6.0	12.00	0.08	45°	12.00	2	**1P250-0300-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
4.00	6.0	14.00	0.13	45°	14.00	2	**1P250-0400-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
5.00	6.0	16.00	0.13	45°	16.00	2	**1P250-0500-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
6.00	6.0	19.00	0.13	45°	19.00	2	**1P250-0600-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
7.00	8.0	19.00	0.13	45°	19.00	2	**1P250-0700-XB**	☆	☆	☆	☆	☆	8.00	5°	63.00
8.00	8.0	19.00	0.20	45°	19.00	2	**1P250-0800-XB**	☆	☆	☆	☆	☆	8.00	5°	63.00
9.00	10.0	21.00	0.20	45°	21.00	2	**1P250-0900-XB**	☆	☆	☆	☆	☆	10.00	5°	72.00
10.00	10.0	22.00	0.20	45°	22.00	2	**1P250-1000-XB**	☆	☆	☆	☆	☆	10.00	5°	72.00
12.00	12.0	25.00	0.20	45°	25.00	2	**1P250-1200-XB**	☆	☆	☆	☆	☆	12.00	5°	83.00
14.00	14.0	30.00	0.20	45°	30.00	2	**1P250-1400-XB**	☆	☆	☆	☆	☆	14.00	5°	83.00
16.00	16.0	32.00	0.20	45°	32.00	2	**1P250-1600-XB**	☆	☆	☆	☆	☆	16.00	5°	92.00
18.00	18.0	32.00	0.20	45°	32.00	2	**1P250-1800-XB**	☆	☆	☆	☆	☆	18.00	5°	92.00
20.00	20.0	38.00	0.30	45°	38.00	2	**1P250-2000-XB**	☆	☆	☆	☆	☆	20.00	5°	104.00

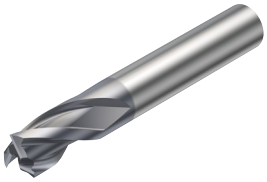
O5 J490 J508 Q1 Q35 Q23

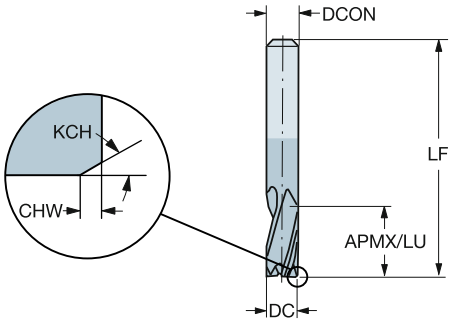
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Adapté aux tolérances pour rainures de clavettes. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice de 30-35 degrés

	1P221-XA
CNSC	0
FHA	30°
BSG	DIN 6527 K
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm DCON	RMPX	LF
1.00	3.0	3.00			3.00	3	1P221-0100-XA	☆	☆	☆	☆	☆	3.00	5°	38.00
1.50	3.0	3.00			3.00	3	1P221-0150-XA	☆	☆	☆	☆	☆	3.00	5°	38.00
1.80	6.0	3.00			3.00	3	1P221-0180-XA	☆	☆	☆	☆	☆	6.00	5°	50.00
2.00	6.0	3.00			3.00	3	1P221-0200-XA	☆	☆	☆	☆	☆	6.00	5°	50.00
2.50	6.0	3.00	0.08	45°	3.00	3	1P221-0250-XA	☆	☆	☆	☆	☆	6.00	5°	50.00
2.80	6.0	4.00	0.08	45°	4.00	3	1P221-0280-XA	☆	☆	☆	☆	☆	6.00	5°	50.00
3.00	6.0	4.00	0.08	45°	4.00	3	1P221-0300-XA	☆	☆	☆	☆	☆	6.00	5°	50.00
3.50	6.0	4.00	0.08	45°	4.00	3	1P221-0350-XA	☆	☆	☆	☆	☆	6.00	5°	50.00
3.80	6.0	5.00	0.08	45°	5.00	3	1P221-0380-XA	☆	☆	☆	☆	☆	6.00	5°	54.00
4.00	6.0	5.00	0.13	45°	5.00	3	1P221-0400-XA	☆	☆	☆	☆	☆	6.00	5°	54.00
4.50	6.0	5.00	0.13	45°	5.00	3	1P221-0450-XA	☆	☆	☆	☆	☆	6.00	5°	54.00
4.80	6.0	6.00	0.13	45°	6.00	3	1P221-0480-XA	☆	☆	☆	☆	☆	6.00	5°	54.00
5.00	6.0	6.00	0.13	45°	6.00	3	1P221-0500-XA	☆	☆	☆	☆	☆	6.00	5°	54.00
5.75	6.0	7.00	0.13	45°	7.00	3	1P221-0575-XA	☆	☆	☆	☆	☆	6.00	5°	54.00
6.00	6.0	7.00	0.13	45°	7.00	3	1P221-0600-XA	☆	☆	☆	☆	☆	6.00	5°	54.00
6.75	8.0	8.00	0.13	45°	8.00	3	1P221-0675-XA	☆	☆	☆	☆	☆	8.00	5°	58.00
7.00	8.0	8.00	0.13	45°	8.00	3	1P221-0700-XA	☆	☆	☆	☆	☆	8.00	5°	58.00
7.75	8.0	9.00	0.13	45°	9.00	3	1P221-0775-XA	☆	☆	☆	☆	☆	8.00	5°	58.00
8.00	8.0	9.00	0.20	45°	9.00	3	1P221-0800-XA	☆	☆	☆	☆	☆	8.00	5°	58.00
9.00	10.0	10.00	0.20	45°	10.00	3	1P221-0900-XA	☆	☆	☆	☆	☆	10.00	5°	66.00
9.70	10.0	11.00	0.20	45°	11.00	3	1P221-0970-XA	☆	☆	☆	☆	☆	10.00	5°	66.00
10.00	10.0	11.00	0.20	45°	11.00	3	1P221-1000-XA	☆	☆	☆	☆	☆	10.00	5°	66.00
11.70	12.0	12.00	0.20	45°	12.00	3	1P221-1170-XA	☆	☆	☆	☆	☆	12.00	5°	73.00
12.00	12.0	12.00	0.20	45°	12.00	3	1P221-1200-XA	☆	☆	☆	☆	☆	12.00	5°	73.00
13.70	14.0	14.00	0.20	45°	14.00	3	1P221-1370-XA	☆	☆	☆	☆	☆	14.00	5°	75.00
14.00	14.0	14.00	0.20	45°	14.00	3	1P221-1400-XA	☆	☆	☆	☆	☆	14.00	5°	75.00
15.70	16.0	16.00	0.20	45°	16.00	3	1P221-1570-XA	☆	☆	☆	☆	☆	16.00	5°	82.00
16.00	16.0	16.00	0.20	45°	16.00	3	1P221-1600-XA	☆	☆	☆	☆	☆	16.00	5°	82.00
17.70	18.0	18.00	0.20	45°	18.00	3	1P221-1770-XA	☆	☆	☆	☆	☆	18.00	5°	84.00
18.00	18.0	18.00	0.20	45°	18.00	3	1P221-1800-XA	☆	☆	☆	☆	☆	18.00	5°	84.00
19.70	20.0	20.00	0.30	45°	20.00	3	1P221-1970-XA	☆	☆	☆	☆	☆	20.00	5°	92.00
20.00	20.0	20.00	0.30	45°	20.00	3	1P221-2000-XA	☆	☆	☆	☆	☆	20.00	5°	92.00

O5 J490 J508 Q1 Q35 Q23

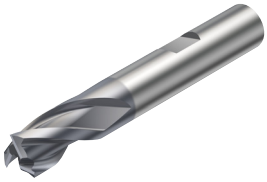
SANDVIK Coromant

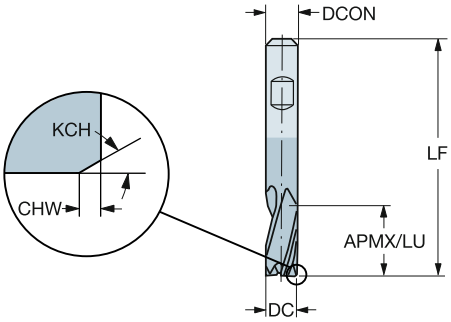
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Adapté aux tolérances pour rainures de clavettes. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice de 30-35 degrés

	1P221-XB
CNSC	0
FHA	30°
BSG	DIN 6527 K
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm DCON	RMPX	LF
1.80	6.0	3.00			3.00	3	1P221-0180-XB	☆	☆	☆	☆	☆	6.00	5°	50.00
2.00	6.0	3.00			3.00	3	1P221-0200-XB	☆	☆	☆	☆	☆	6.00	5°	50.00
2.50	6.0	3.00	0.08	45°	3.00	3	1P221-0250-XB	☆	☆	☆	☆	☆	6.00	5°	50.00
2.80	6.0	4.00	0.08	45°	4.00	3	1P221-0280-XB	☆	☆	☆	☆	☆	6.00	5°	50.00
3.00	6.0	4.00	0.08	45°	4.00	3	1P221-0300-XB	☆	☆	☆	☆	☆	6.00	5°	50.00
3.50	6.0	4.00	0.08	45°	4.00	3	1P221-0350-XB	☆	☆	☆	☆	☆	6.00	5°	50.00
3.80	6.0	5.00	0.08	45°	5.00	3	1P221-0380-XB	☆	☆	☆	☆	☆	6.00	5°	54.00
4.00	6.0	5.00	0.13	45°	5.00	3	1P221-0400-XB	☆	☆	☆	☆	☆	6.00	5°	54.00
4.50	6.0	5.00	0.13	45°	5.00	3	1P221-0450-XB	☆	☆	☆	☆	☆	6.00	5°	54.00
4.80	6.0	6.00	0.13	45°	6.00	3	1P221-0480-XB	☆	☆	☆	☆	☆	6.00	5°	54.00
5.00	6.0	6.00	0.13	45°	6.00	3	1P221-0500-XB	☆	☆	☆	☆	☆	6.00	5°	54.00
5.75	6.0	7.00	0.13	45°	7.00	3	1P221-0575-XB	☆	☆	☆	☆	☆	6.00	5°	54.00
6.00	6.0	7.00	0.13	45°	7.00	3	1P221-0600-XB	☆	☆	☆	☆	☆	6.00	5°	54.00
6.75	8.0	8.00	0.13	45°	8.00	3	1P221-0675-XB	☆	☆	☆	☆	☆	8.00	5°	58.00
7.00	8.0	8.00	0.13	45°	8.00	3	1P221-0700-XB	☆	☆	☆	☆	☆	8.00	5°	58.00
7.75	8.0	9.00	0.13	45°	9.00	3	1P221-0775-XB	☆	☆	☆	☆	☆	8.00	5°	58.00
8.00	8.0	9.00	0.20	45°	9.00	3	1P221-0800-XB	☆	☆	☆	☆	☆	8.00	5°	58.00
9.00	10.0	10.00	0.20	45°	10.00	3	1P221-0900-XB	☆	☆	☆	☆	☆	10.00	5°	66.00
9.70	10.0	11.00	0.20	45°	11.00	3	1P221-0970-XB	☆	☆	☆	☆	☆	10.00	5°	66.00
10.00	10.0	11.00	0.20	45°	11.00	3	1P221-1000-XB	☆	☆	☆	☆	☆	10.00	5°	66.00
11.70	12.0	12.00	0.20	45°	12.00	3	1P221-1170-XB	☆	☆	☆	☆	☆	12.00	5°	73.00
12.00	12.0	12.00	0.20	45°	12.00	3	1P221-1200-XB	☆	☆	☆	☆	☆	12.00	5°	73.00
13.70	14.0	14.00	0.20	45°	14.00	3	1P221-1370-XB	☆	☆	☆	☆	☆	14.00	5°	75.00
14.00	14.0	14.00	0.20	45°	14.00	3	1P221-1400-XB	☆	☆	☆	☆	☆	14.00	5°	75.00
15.70	16.0	16.00	0.20	45°	16.00	3	1P221-1570-XB	☆	☆	☆	☆	☆	16.00	5°	82.00
16.00	16.0	16.00	0.20	45°	16.00	3	1P221-1600-XB	☆	☆	☆	☆	☆	16.00	5°	82.00
17.70	18.0	18.00	0.20	45°	18.00	3	1P221-1770-XB	☆	☆	☆	☆	☆	18.00	5°	84.00
18.00	18.0	18.00	0.20	45°	18.00	3	1P221-1800-XB	☆	☆	☆	☆	☆	18.00	5°	84.00
19.70	20.0	20.00	0.30	45°	20.00	3	1P221-1970-XB	☆	☆	☆	☆	☆	20.00	5°	92.00
20.00	20.0	20.00	0.30	45°	20.00	3	1P221-2000-XB	☆	☆	☆	☆	☆	20.00	5°	92.00

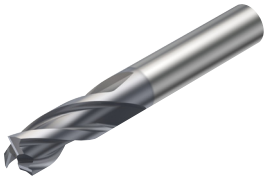
O5 J490 J508 Q1 Q35 Q23

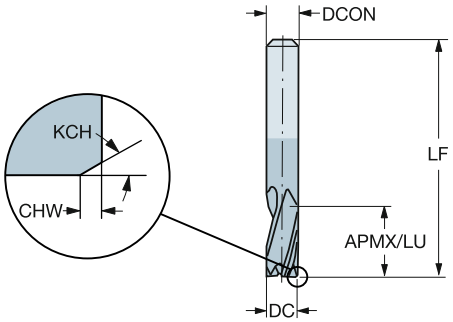
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Adapté aux tolérances pour rainures de clavettes. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice de 30-35 degrés

	1P231-XA
CNSC	0
FHA	30°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm DCON	RMPX	LF
1.00	3.0	4.00			4.00	3	**1P231-0100-XA**	☆	☆	☆	☆	☆	3.00	5°	38.00
1.50	3.0	4.00			4.00	3	**1P231-0150-XA**	☆	☆	☆	☆	☆	3.00	5°	38.00
2.00	6.0	6.00			6.00	3	**1P231-0200-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
2.50	6.0	7.00	0.08	45°	7.00	3	**1P231-0250-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
3.00	6.0	7.00	0.08	45°	7.00	3	**1P231-0300-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
3.50	6.0	7.00	0.08	45°	7.00	3	**1P231-0350-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
4.00	6.0	8.00	0.13	45°	8.00	3	**1P231-0400-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
4.50	6.0	8.00	0.13	45°	8.00	3	**1P231-0450-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
5.00	6.0	10.00	0.13	45°	10.00	3	**1P231-0500-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
5.50	6.0	10.00	0.13	45°	10.00	3	**1P231-0550-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
6.00	6.0	10.00	0.13	45°	10.00	3	**1P231-0600-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
6.50	8.0	13.00	0.13	45°	13.00	3	**1P231-0650-XA**	☆	☆	☆	☆	☆	8.00	5°	63.00
7.00	8.0	13.00	0.13	45°	13.00	3	**1P231-0700-XA**	☆	☆	☆	☆	☆	8.00	5°	63.00
7.50	8.0	16.00	0.13	45°	16.00	3	**1P231-0750-XA**	☆	☆	☆	☆	☆	8.00	5°	63.00
8.00	8.0	16.00	0.20	45°	16.00	3	**1P231-0800-XA**	☆	☆	☆	☆	☆	8.00	5°	63.00
9.00	10.0	16.00	0.20	45°	16.00	3	**1P231-0900-XA**	☆	☆	☆	☆	☆	10.00	5°	72.00
10.00	10.0	19.00	0.20	45°	19.00	3	**1P231-1000-XA**	☆	☆	☆	☆	☆	10.00	5°	72.00
11.00	12.0	22.00	0.20	45°	22.00	3	**1P231-1100-XA**	☆	☆	☆	☆	☆	12.00	5°	83.00
12.00	12.0	22.00	0.20	45°	22.00	3	**1P231-1200-XA**	☆	☆	☆	☆	☆	12.00	5°	83.00
13.00	14.0	22.00	0.20	45°	22.00	3	**1P231-1300-XA**	☆	☆	☆	☆	☆	14.00	5°	83.00
14.00	14.0	22.00	0.20	45°	22.00	3	**1P231-1400-XA**	☆	☆	☆	☆	☆	14.00	5°	83.00
15.00	16.0	26.00	0.20	45°	26.00	3	**1P231-1500-XA**	☆	☆	☆	☆	☆	16.00	5°	92.00
16.00	16.0	26.00	0.20	45°	26.00	3	**1P231-1600-XA**	☆	☆	☆	☆	☆	16.00	5°	92.00
18.00	18.0	26.00	0.20	45°	26.00	3	**1P231-1800-XA**	☆	☆	☆	☆	☆	18.00	5°	92.00
20.00	20.0	32.00	0.30	45°	32.00	3	**1P231-2000-XA**	☆	☆	☆	☆	☆	20.00	5°	104.00

O5 J490 J508 Q1 Q35 Q23

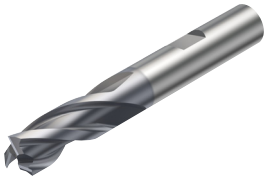
SANDVIK Coromant

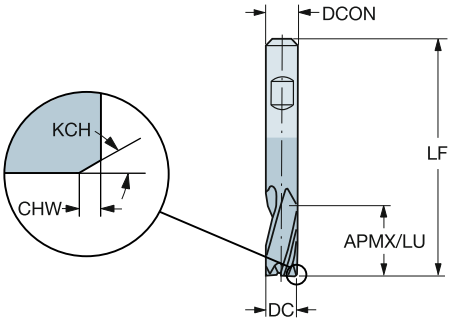
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Adapté aux tolérances pour rainures de clavettes. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice de 30-35 degrés

	1P231-XB
CNSC	0
FHA	30°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm DCON	RMPX	LF
2.00	6.0	6.00			6.00	3	1P231-0200-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
2.50	6.0	7.00	0.08	45°	7.00	3	1P231-0250-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
3.00	6.0	7.00	0.08	45°	7.00	3	1P231-0300-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
3.50	6.0	7.00	0.08	45°	7.00	3	1P231-0350-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
4.00	6.0	8.00	0.13	45°	8.00	3	1P231-0400-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
4.50	6.0	8.00	0.13	45°	8.00	3	1P231-0450-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
5.00	6.0	10.00	0.13	45°	10.00	3	1P231-0500-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
5.50	6.0	10.00	0.13	45°	10.00	3	1P231-0550-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
6.00	6.0	10.00	0.13	45°	10.00	3	1P231-0600-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
6.50	8.0	13.00	0.13	45°	13.00	3	1P231-0650-XB	☆	☆	☆	☆	☆	8.00	5°	63.00
7.00	8.0	13.00	0.13	45°	13.00	3	1P231-0700-XB	☆	☆	☆	☆	☆	8.00	5°	63.00
7.50	8.0	16.00	0.13	45°	16.00	3	1P231-0750-XB	☆	☆	☆	☆	☆	8.00	5°	63.00
8.00	8.0	16.00	0.20	45°	16.00	3	1P231-0800-XB	☆	☆	☆	☆	☆	8.00	5°	63.00
9.00	10.0	16.00	0.20	45°	16.00	3	1P231-0900-XB	☆	☆	☆	☆	☆	10.00	5°	72.00
10.00	10.0	19.00	0.20	45°	19.00	3	1P231-1000-XB	☆	☆	☆	☆	☆	10.00	5°	72.00
11.00	12.0	22.00	0.20	45°	22.00	3	1P231-1100-XB	☆	☆	☆	☆	☆	12.00	5°	83.00
12.00	12.0	22.00	0.20	45°	22.00	3	1P231-1200-XB	☆	☆	☆	☆	☆	12.00	5°	83.00
13.00	14.0	22.00	0.20	45°	22.00	3	1P231-1300-XB	☆	☆	☆	☆	☆	14.00	5°	83.00
14.00	14.0	22.00	0.20	45°	22.00	3	1P231-1400-XB	☆	☆	☆	☆	☆	14.00	5°	83.00
15.00	16.0	26.00	0.20	45°	26.00	3	1P231-1500-XB	☆	☆	☆	☆	☆	16.00	5°	92.00
16.00	16.0	26.00	0.20	45°	26.00	3	1P231-1600-XB	☆	☆	☆	☆	☆	16.00	5°	92.00
18.00	18.0	26.00	0.20	45°	26.00	3	1P231-1800-XB	☆	☆	☆	☆	☆	18.00	5°	92.00
20.00	20.0	32.00	0.30	45°	32.00	3	1P231-2000-XB	☆	☆	☆	☆	☆	20.00	5°	104.00

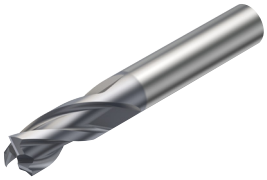
O5 J490 J508 Q1 Q35 Q23

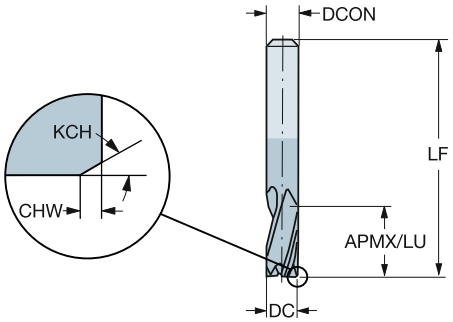
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Adapté aux tolérances pour rainures de clavettes. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice de 30-35 degrés

	1P251-XA
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm DCON	RMPX	LF
2.00	6.0	8.00			8.00	3	**1P251-0200-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
2.50	6.0	12.00	0.08	45°	12.00	3	**1P251-0250-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
3.00	6.0	12.00	0.08	45°	12.00	3	**1P251-0300-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
4.00	6.0	14.00	0.13	45°	14.00	3	**1P251-0400-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
5.00	6.0	16.00	0.13	45°	16.00	3	**1P251-0500-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
6.00	6.0	19.00	0.13	45°	19.00	3	**1P251-0600-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
7.00	8.0	19.00	0.13	45°	19.00	3	**1P251-0700-XA**	☆	☆	☆	☆	☆	8.00	5°	63.00
8.00	8.0	19.00	0.20	45°	19.00	3	**1P251-0800-XA**	☆	☆	☆	☆	☆	8.00	5°	63.00
9.00	10.0	21.00	0.20	45°	21.00	3	**1P251-0900-XA**	☆	☆	☆	☆	☆	10.00	5°	72.00
10.00	10.0	22.00	0.20	45°	22.00	3	**1P251-1000-XA**	☆	☆	☆	☆	☆	10.00	5°	72.00
12.00	12.0	25.00	0.20	45°	25.00	3	**1P251-1200-XA**	☆	☆	☆	☆	☆	12.00	5°	83.00
14.00	14.0	30.00	0.20	45°	30.00	3	**1P251-1400-XA**	☆	☆	☆	☆	☆	14.00	5°	83.00
16.00	16.0	32.00	0.20	45°	32.00	3	**1P251-1600-XA**	☆	☆	☆	☆	☆	16.00	5°	92.00
18.00	18.0	32.00	0.20	45°	32.00	3	**1P251-1800-XA**	☆	☆	☆	☆	☆	18.00	5°	92.00
20.00	20.0	38.00	0.30	45°	38.00	3	**1P251-2000-XA**	☆	☆	☆	☆	☆	20.00	5°	104.00

O5 J490 J508 Q1 Q35 Q23

SANDVIK Coromant

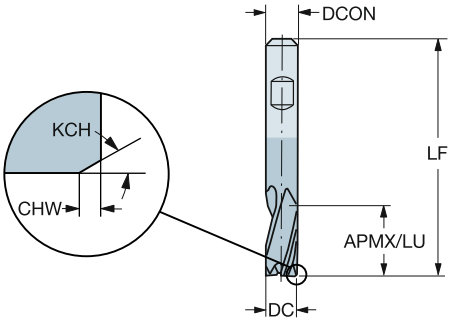
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Adapté aux tolérances pour rainures de clavettes. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice de 30-35 degrés

	1P251-XB
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm DCON	RMPX	LF
2.00	6.0	8.00			8.00	3	**1P251-0200-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
2.50	6.0	12.00	0.08	45°	12.00	3	**1P251-0250-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
3.00	6.0	12.00	0.08	45°	12.00	3	**1P251-0300-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
4.00	6.0	14.00	0.13	45°	14.00	3	**1P251-0400-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
5.00	6.0	16.00	0.13	45°	16.00	3	**1P251-0500-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
6.00	6.0	19.00	0.13	45°	19.00	3	**1P251-0600-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
7.00	8.0	19.00	0.13	45°	19.00	3	**1P251-0700-XB**	☆	☆	☆	☆	☆	8.00	5°	63.00
8.00	8.0	19.00	0.20	45°	19.00	3	**1P251-0800-XB**	☆	☆	☆	☆	☆	8.00	5°	63.00
9.00	10.0	21.00	0.20	45°	21.00	3	**1P251-0900-XB**	☆	☆	☆	☆	☆	10.00	5°	72.00
10.00	10.0	22.00	0.20	45°	22.00	3	**1P251-1000-XB**	☆	☆	☆	☆	☆	10.00	5°	72.00
12.00	12.0	25.00	0.20	45°	25.00	3	**1P251-1200-XB**	☆	☆	☆	☆	☆	12.00	5°	83.00
14.00	14.0	30.00	0.20	45°	30.00	3	**1P251-1400-XB**	☆	☆	☆	☆	☆	14.00	5°	83.00
16.00	16.0	32.00	0.20	45°	32.00	3	**1P251-1600-XB**	☆	☆	☆	☆	☆	16.00	5°	92.00
18.00	18.0	32.00	0.20	45°	32.00	3	**1P251-1800-XB**	☆	☆	☆	☆	☆	18.00	5°	92.00
20.00	20.0	38.00	0.30	45°	38.00	3	**1P251-2000-XB**	☆	☆	☆	☆	☆	20.00	5°	104.00

O5 J490 J508 Q1 Q35 Q23

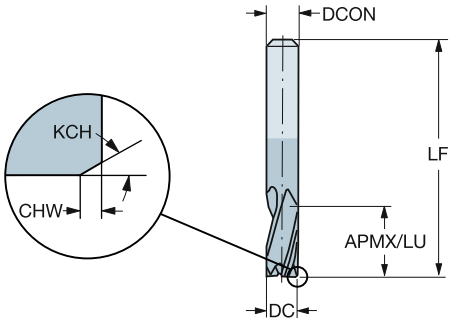
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice de 30-35 degrés

	1P260-XA
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	N 1620	S 1620	Dimensions, mm DCON	RMPX	LF
1.00	3.0	4.00			4.00	3	**1P260-0100-XA**	☆	☆	☆	☆	☆	3.00	5°	38.00
1.50	3.0	6.00			6.00	3	**1P260-0150-XA**	☆	☆	☆	☆	☆	3.00	5°	38.00
2.00	3.0	8.00			8.00	3	**1P260-0200-XA**	☆	☆	☆	☆	☆	3.00	5°	38.00
3.00	3.0	12.00			12.00	3	**1P260-0300-XA**	☆	☆	☆	☆	☆	3.00	5°	38.00
4.00	4.0	14.00			14.00	3	**1P260-0400-XA**	☆	☆	☆	☆	☆	4.00	5°	50.00
5.00	6.0	16.00			16.00	3	**1P260-0500-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
6.00	6.0	22.00			22.00	3	**1P260-0600-XA**	☆	☆	☆	☆	☆	6.00	5°	65.00
8.00	8.0	28.00			28.00	3	**1P260-0800-XA**	☆	☆	☆	☆	☆	8.00	5°	80.00
10.00	10.0	32.00	0.10	45°	32.00	3	**1P260-1000-XA**	☆	☆	☆	☆	☆	10.00	5°	100.00
12.00	12.0	38.00	0.10	45°	38.00	3	**1P260-1200-XA**	☆	☆	☆	☆	☆	12.00	5°	100.00
16.00	16.0	50.00	0.15	45°	50.00	3	**1P260-1600-XA**	☆	☆	☆	☆	☆	16.00	5°	115.00
20.00	20.0	50.00	0.15	45°	50.00	3	**1P260-2000-XA**	☆	☆	☆	☆	☆	20.00	5°	125.00

O5 J490 J508 Q1 Q35 Q23

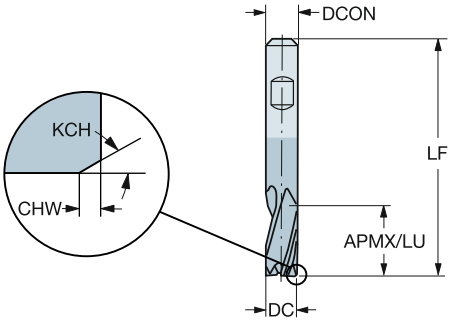
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice de 30-35 degrés

	1P260-XB
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	N 1620	S 1620	Dimensions, mm DCON	RMPX	LF
5.00	6.0	16.00			16.00	3	**1P260-0500-XB**	☆	☆	☆	☆	☆	6.00	5°	57.00
6.00	6.0	22.00			22.00	3	**1P260-0600-XB**	☆	☆	☆	☆	☆	6.00	5°	65.00
8.00	8.0	28.00			28.00	3	**1P260-0800-XB**	☆	☆	☆	☆	☆	8.00	5°	80.00
10.00	10.0	32.00	0.10	45°	32.00	3	**1P260-1000-XB**	☆	☆	☆	☆	☆	10.00	5°	100.00
12.00	12.0	38.00	0.10	45°	38.00	3	**1P260-1200-XB**	☆	☆	☆	☆	☆	12.00	5°	100.00
16.00	16.0	50.00	0.15	45°	50.00	3	**1P260-1600-XB**	☆	☆	☆	☆	☆	16.00	5°	115.00
20.00	20.0	50.00	0.15	45°	50.00	3	**1P260-2000-XB**	☆	☆	☆	☆	☆	20.00	5°	125.00

O5 J490 J508 Q1 Q35 Q23

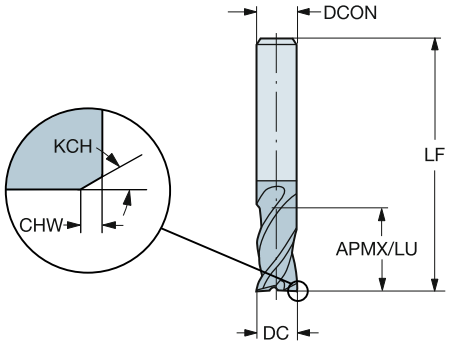
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice de 30-35 degrés

	1P222-XA
CNSC	0
FHA	35°
BSG	DIN 6527 K
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm DCON	RMPX	LF
2.00	6.0	4.00			4.00	4	**1P222-0200-XA**	☆	☆	☆	☆	☆	6.00	5°	50.00
3.00	6.0	5.00	0.08	45°	5.00	4	**1P222-0300-XA**	☆	☆	☆	☆	☆	6.00	5°	50.00
4.00	6.0	8.00	0.13	45°	8.00	4	**1P222-0400-XA**	☆	☆	☆	☆	☆	6.00	5°	54.00
5.00	6.0	9.00	0.13	45°	9.00	4	**1P222-0500-XA**	☆	☆	☆	☆	☆	6.00	5°	54.00
6.00	6.0	10.00	0.13	45°	10.00	4	**1P222-0600-XA**	☆	☆	☆	☆	☆	6.00	5°	54.00
7.00	8.0	11.00	0.13	45°	11.00	4	**1P222-0700-XA**	☆	☆	☆	☆	☆	8.00	5°	58.00
8.00	8.0	12.00	0.13	45°	12.00	4	**1P222-0800-XA**	☆	☆	☆	☆	☆	8.00	5°	58.00
10.00	10.0	14.00	0.20	45°	14.00	4	**1P222-1000-XA**	☆	☆	☆	☆	☆	10.00	5°	66.00
12.00	12.0	16.00	0.20	45°	16.00	4	**1P222-1200-XA**	☆	☆	☆	☆	☆	12.00	5°	73.00
16.00	16.0	22.00	0.20	45°	22.00	4	**1P222-1600-XA**	☆	☆	☆	☆	☆	16.00	5°	82.00
20.00	20.0	26.00	0.30	45°	26.00	4	**1P222-2000-XA**	☆	☆	☆	☆	☆	20.00	5°	92.00
25.00	25.0	32.00	0.30	45°	32.00	4	**1P222-2500-XA**	☆	☆	☆	☆	☆	25.00	5°	121.00

O5 J490 J508 Q1 Q35 Q23

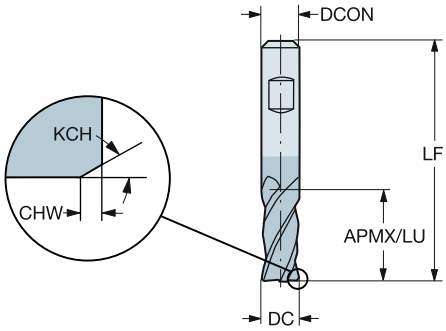
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice de 30-35 degrés

	1P222-XB
CNSC	0
FHA	35°
BSG	DIN 6527 K
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm DCON	RMPX	LF
2.00	6.0	4.00			4.00	4	**1P222-0200-XB**	☆	☆	☆	☆	☆	6.00	5°	50.00
3.00	6.0	5.00	0.08	45°	5.00	4	**1P222-0300-XB**	☆	☆	☆	☆	☆	6.00	5°	50.00
4.00	6.0	8.00	0.13	45°	8.00	4	**1P222-0400-XB**	☆	☆	☆	☆	☆	6.00	5°	54.00
5.00	6.0	9.00	0.13	45°	9.00	4	**1P222-0500-XB**	☆	☆	☆	☆	☆	6.00	5°	54.00
6.00	6.0	10.00	0.13	45°	10.00	4	**1P222-0600-XB**	☆	☆	☆	☆	☆	6.00	5°	54.00
7.00	8.0	11.00	0.13	45°	11.00	4	**1P222-0700-XB**	☆	☆	☆	☆	☆	8.00	5°	58.00
8.00	8.0	12.00	0.13	45°	12.00	4	**1P222-0800-XB**	☆	☆	☆	☆	☆	8.00	5°	58.00
10.00	10.0	14.00	0.20	45°	14.00	4	**1P222-1000-XB**	☆	☆	☆	☆	☆	10.00	5°	66.00
12.00	12.0	16.00	0.20	45°	16.00	4	**1P222-1200-XB**	☆	☆	☆	☆	☆	12.00	5°	73.00
16.00	16.0	22.00	0.20	45°	22.00	4	**1P222-1600-XB**	☆	☆	☆	☆	☆	16.00	5°	82.00
20.00	20.0	26.00	0.30	45°	26.00	4	**1P222-2000-XB**	☆	☆	☆	☆	☆	20.00	5°	92.00
25.00	25.0	32.00	0.30	45°	32.00	4	**1P222-2500-XB**	☆	☆	☆	☆	☆	25.00	5°	121.00

O5 J490 J508 Q1 Q35 Q23

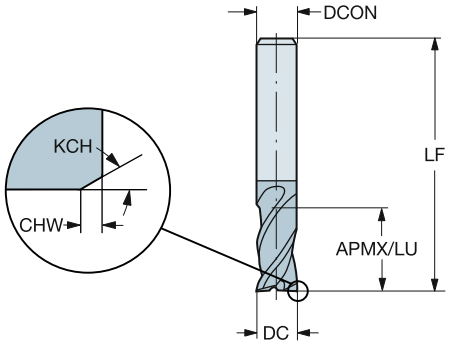
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice de 30-35 degrés

	1P240-XA
CNSC	0
FHA	35°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm DCON	RMPX	LF
2.00	6.0	7.00			7.00	4	**1P240-0200-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
3.00	6.0	8.00	0.08	45°	8.00	4	**1P240-0300-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
3.50	6.0	10.00	0.08	45°	10.00	4	**1P240-0350-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
4.00	6.0	11.00	0.13	45°	11.00	4	**1P240-0400-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
4.50	6.0	11.00	0.13	45°	11.00	4	**1P240-0450-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
5.00	6.0	13.00	0.13	45°	13.00	4	**1P240-0500-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
5.50	6.0	13.00	0.13	45°	13.00	4	**1P240-0550-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
6.00	6.0	13.00	0.13	45°	13.00	4	**1P240-0600-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
6.50	8.0	16.00	0.13	45°	16.00	4	**1P240-0650-XA**	☆	☆	☆	☆	☆	8.00	5°	63.00
7.00	8.0	16.00	0.13	45°	16.00	4	**1P240-0700-XA**	☆	☆	☆	☆	☆	8.00	5°	63.00
8.00	8.0	19.00	0.13	45°	19.00	4	**1P240-0800-XA**	☆	☆	☆	☆	☆	8.00	5°	63.00
9.00	10.0	19.00	0.13	45°	19.00	4	**1P240-0900-XA**	☆	☆	☆	☆	☆	10.00	5°	72.00
10.00	10.0	22.00	0.20	45°	22.00	4	**1P240-1000-XA**	☆	☆	☆	☆	☆	10.00	5°	72.00
12.00	12.0	26.00	0.20	45°	26.00	4	**1P240-1200-XA**	☆	☆	☆	☆	☆	12.00	5°	83.00
14.00	14.0	26.00	0.20	45°	26.00	4	**1P240-1400-XA**	☆	☆	☆	☆	☆	14.00	5°	83.00
16.00	16.0	32.00	0.20	45°	32.00	4	**1P240-1600-XA**	☆	☆	☆	☆	☆	16.00	5°	92.00
18.00	18.0	32.00	0.20	45°	32.00	4	**1P240-1800-XA**	☆	☆	☆	☆	☆	18.00	5°	92.00
20.00	20.0	38.00	0.30	45°	38.00	4	**1P240-2000-XA**	☆	☆	☆	☆	☆	20.00	5°	104.00
25.00	25.0	45.00	0.30	45°	45.00	4	**1P240-2500-XA**	☆	☆	☆	☆	☆	25.00	5°	121.00

O5 J490 J508 Q1 Q35 Q23

SANDVIK Coromant

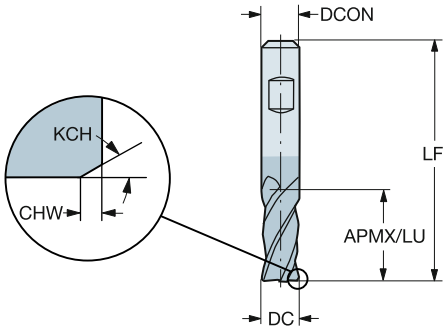
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice de 30-35 degrés

	1P240-XB
CNSC	0
FHA	35°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm DCON	RMPX	LF
2.00	6.0	7.00			7.00	4	1P240-0200-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
3.00	6.0	8.00	0.08	45°	8.00	4	1P240-0300-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
3.50	6.0	10.00	0.08	45°	10.00	4	1P240-0350-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
4.00	6.0	11.00	0.13	45°	11.00	4	1P240-0400-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
4.50	6.0	11.00	0.13	45°	11.00	4	1P240-0450-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
5.00	6.0	13.00	0.13	45°	13.00	4	1P240-0500-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
5.50	6.0	13.00	0.13	45°	13.00	4	1P240-0550-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
6.00	6.0	13.00	0.13	45°	13.00	4	1P240-0600-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
6.50	8.0	16.00	0.13	45°	16.00	4	1P240-0650-XB	☆	☆	☆	☆	☆	8.00	5°	63.00
7.00	8.0	16.00	0.13	45°	16.00	4	1P240-0700-XB	☆	☆	☆	☆	☆	8.00	5°	63.00
8.00	8.0	19.00	0.13	45°	19.00	4	1P240-0800-XB	☆	☆	☆	☆	☆	8.00	5°	63.00
9.00	10.0	19.00	0.13	45°	19.00	4	1P240-0900-XB	☆	☆	☆	☆	☆	10.00	5°	72.00
10.00	10.0	22.00	0.20	45°	22.00	4	1P240-1000-XB	☆	☆	☆	☆	☆	10.00	5°	72.00
12.00	12.0	26.00	0.20	45°	26.00	4	1P240-1200-XB	☆	☆	☆	☆	☆	12.00	5°	83.00
14.00	14.0	26.00	0.20	45°	26.00	4	1P240-1400-XB	☆	☆	☆	☆	☆	14.00	5°	83.00
16.00	16.0	32.00	0.20	45°	32.00	4	1P240-1600-XB	☆	☆	☆	☆	☆	16.00	5°	92.00
18.00	18.0	32.00	0.20	45°	32.00	4	1P240-1800-XB	☆	☆	☆	☆	☆	18.00	5°	92.00
20.00	20.0	38.00	0.30	45°	38.00	4	1P240-2000-XB	☆	☆	☆	☆	☆	20.00	5°	104.00
25.00	25.0	45.00	0.30	45°	45.00	4	1P240-2500-XB	☆	☆	☆	☆	☆	25.00	5°	121.00

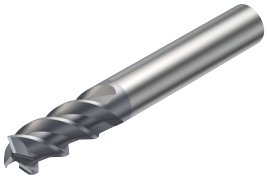
O5 J490 J508 Q1 Q35 Q23

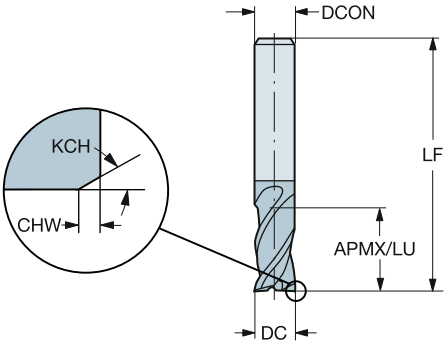
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice 45 degrés

	1P330-XA
CNSC	0
FHA	45°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	N 1620	S 1620	Dimensions, mm DCON	RMPX	LF
2.00	6.0	6.00			6.00	3	**1P330-0200-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
3.00	6.0	7.00			7.00	3	**1P330-0300-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
4.00	6.0	8.00	0.10	45°	8.00	3	**1P330-0400-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
5.00	6.0	10.00	0.10	45°	10.00	3	**1P330-0500-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
6.00	6.0	10.00	0.10	45°	10.00	3	**1P330-0600-XA**	☆	☆	☆	☆	☆	6.00	5°	57.00
7.00	8.0	13.00	0.10	45°	13.00	3	**1P330-0700-XA**	☆	☆	☆	☆	☆	8.00	5°	63.00
8.00	8.0	16.00	0.10	45°	16.00	3	**1P330-0800-XA**	☆	☆	☆	☆	☆	8.00	5°	63.00
9.00	10.0	16.00	0.10	45°	16.00	3	**1P330-0900-XA**	☆	☆	☆	☆	☆	10.00	5°	72.00
10.00	10.0	19.00	0.10	45°	19.00	3	**1P330-1000-XA**	☆	☆	☆	☆	☆	10.00	5°	72.00
12.00	12.0	22.00	0.10	45°	22.00	3	**1P330-1200-XA**	☆	☆	☆	☆	☆	12.00	5°	83.00
14.00	14.0	22.00	0.15	45°	22.00	3	**1P330-1400-XA**	☆	☆	☆	☆	☆	14.00	5°	83.00
16.00	16.0	26.00	0.15	45°	26.00	3	**1P330-1600-XA**	☆	☆	☆	☆	☆	16.00	5°	92.00
18.00	18.0	26.00	0.15	45°	26.00	3	**1P330-1800-XA**	☆	☆	☆	☆	☆	18.00	5°	92.00
20.00	20.0	32.00	0.15	45°	32.00	3	**1P330-2000-XA**	☆	☆	☆	☆	☆	20.00	5°	104.00

O5 J490 J508 Q1 Q35 Q23

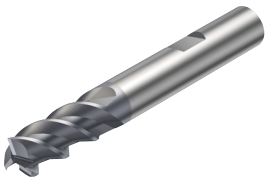
SANDVIK Coromant

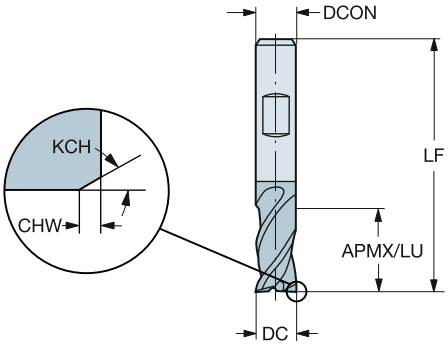
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice 45 degrés

	1P330-XB
CNSC	0
FHA	45°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	N 1620	S 1620	Dimensions, mm DCON	RMPX	LF
2.00	6.0	6.00			6.00	3	1P330-0200-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
3.00	6.0	7.00			7.00	3	1P330-0300-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
4.00	6.0	8.00	0.10	45°	8.00	3	1P330-0400-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
5.00	6.0	10.00	0.10	45°	10.00	3	1P330-0500-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
6.00	6.0	10.00	0.10	45°	10.00	3	1P330-0600-XB	☆	☆	☆	☆	☆	6.00	5°	57.00
7.00	8.0	13.00	0.10	45°	13.00	3	1P330-0700-XB	☆	☆	☆	☆	☆	8.00	5°	63.00
8.00	8.0	16.00	0.10	45°	16.00	3	1P330-0800-XB	☆	☆	☆	☆	☆	8.00	5°	63.00
9.00	10.0	16.00	0.10	45°	16.00	3	1P330-0900-XB	☆	☆	☆	☆	☆	10.00	5°	72.00
10.00	10.0	19.00	0.10	45°	19.00	3	1P330-1000-XB	☆	☆	☆	☆	☆	10.00	5°	72.00
12.00	12.0	22.00	0.10	45°	22.00	3	1P330-1200-XB	☆	☆	☆	☆	☆	12.00	5°	83.00
14.00	14.0	22.00	0.15	45°	22.00	3	1P330-1400-XB	☆	☆	☆	☆	☆	14.00	5°	83.00
16.00	16.0	26.00	0.15	45°	26.00	3	1P330-1600-XB	☆	☆	☆	☆	☆	16.00	5°	92.00
18.00	18.0	26.00	0.15	45°	26.00	3	1P330-1800-XB	☆	☆	☆	☆	☆	18.00	5°	92.00
20.00	20.0	32.00	0.15	45°	32.00	3	1P330-2000-XB	☆	☆	☆	☆	☆	20.00	5°	104.00

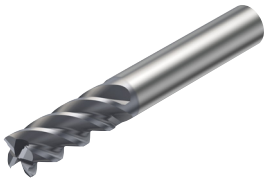
O5 J490 J508 Q1 Q35 Q23

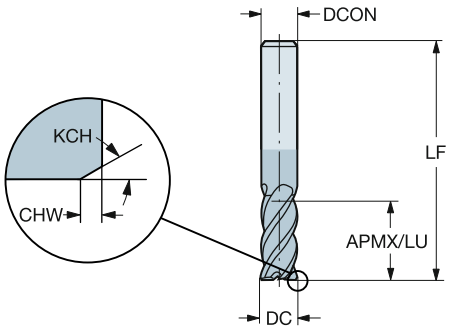
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice 45 degrés

	1P341-XA
CNSC	0
FHA	45°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P		M		K		S		Dimensions, mm		
								1620	1630	1620	1630	1620	1630	1620	1630	DCON	RMPX	LF
2.00	6.0	7.00			7.00	4	**1P341-0200-XA**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	5°	57.00
3.00	6.0	8.00			8.00	4	**1P341-0300-XA**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	5°	57.00
4.00	6.0	11.00	0.10	45°	11.00	4	**1P341-0400-XA**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	5°	57.00
5.00	6.0	13.00	0.10	45°	13.00	4	**1P341-0500-XA**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	5°	57.00
6.00	6.0	13.00	0.10	45°	13.00	4	**1P341-0600-XA**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	5°	57.00
8.00	8.0	19.00	0.10	45°	19.00	4	**1P341-0800-XA**	☆	☆	☆	☆	☆	☆	☆	☆	8.00	5°	63.00
10.00	10.0	22.00	0.10	45°	22.00	4	**1P341-1000-XA**	☆	☆	☆	☆	☆	☆	☆	☆	10.00	5°	72.00
12.00	12.0	26.00	0.10	45°	26.00	4	**1P341-1200-XA**	☆	☆	☆	☆	☆	☆	☆	☆	12.00	5°	83.00
14.00	14.0	26.00	0.15	45°	26.00	4	**1P341-1400-XA**	☆	☆	☆	☆	☆	☆	☆	☆	14.00	5°	83.00
16.00	16.0	32.00	0.15	45°	32.00	4	**1P341-1600-XA**	☆	☆	☆	☆	☆	☆	☆	☆	16.00	5°	92.00
18.00	18.0	32.00	0.15	45°	32.00	5	**1P341-1800-XA**	☆	☆	☆	☆	☆	☆	☆	☆	18.00	5°	92.00
20.00	20.0	38.00	0.15	45°	38.00	5	**1P341-2000-XA**	☆	☆	☆	☆	☆	☆	☆	☆	20.00	5°	104.00

O5 J490 J508 Q1 Q35 Q23

SANDVIK Coromant

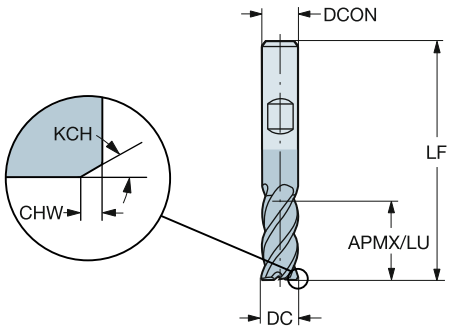
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice 45 degrés

	1P341-XB
CNSC	0
FHA	45°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	S 1630	Dimensions, mm DCON	RMPX	LF
6.00	6.0	13.00	0.10	45°	13.00	4	**1P341-0600-XB**	☆	☆	☆	☆	6.00	5°	57.00
8.00	8.0	19.00	0.10	45°	19.00	4	**1P341-0800-XB**	☆	☆	☆	☆	8.00	5°	63.00
10.00	10.0	22.00	0.10	45°	22.00	4	**1P341-1000-XB**	☆	☆	☆	☆	10.00	5°	72.00
12.00	12.0	26.00	0.10	45°	26.00	4	**1P341-1200-XB**	☆	☆	☆	☆	12.00	5°	83.00
14.00	14.0	26.00	0.15	45°	26.00	4	**1P341-1400-XB**	☆	☆	☆	☆	14.00	5°	83.00
16.00	16.0	32.00	0.15	45°	32.00	4	**1P341-1600-XB**	☆	☆	☆	☆	16.00	5°	92.00
20.00	20.0	38.00	0.15	45°	38.00	5	**1P341-2000-XB**	☆	☆	☆	☆	20.00	5°	104.00

O5 J490 J508 Q1 Q35 Q23

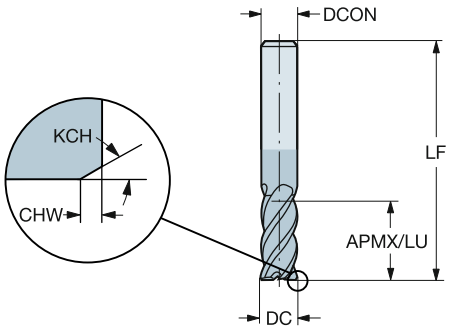
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout universelles à angle d'hélice 45 degrés

	1P360-XA
CNSC	0
FHA	45°
BSG	COROMANT
TCDCON	h6





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	S 1620	Dimensions, mm DCON	RMPX	LF
6.00	6.0	22.00	0.10	45°	22.00	4	**1P360-0600-XA**	☆	☆	☆	☆	6.00	5°	65.00
8.00	8.0	28.00	0.10	45°	28.00	4	**1P360-0800-XA**	☆	☆	☆	☆	8.00	5°	80.00
10.00	10.0	32.00	0.10	45°	32.00	4	**1P360-1000-XA**	☆	☆	☆	☆	10.00	5°	100.00
12.00	12.0	40.00	0.10	45°	40.00	4	**1P360-1200-XA**	☆	☆	☆	☆	12.00	5°	100.00
14.00	14.0	50.00	0.15	45°	50.00	4	**1P360-1400-XA**	☆	☆	☆	☆	14.00	5°	104.00
16.00	16.0	50.00	0.15	45°	50.00	5	**1P360-1600-XA**	☆	☆	☆	☆	16.00	5°	115.00
20.00	20.0	55.00	0.15	45°	55.00	5	**1P360-2000-XA**	☆	☆	☆	☆	20.00	5°	125.00
	20.0	75.00	0.15	45°	75.00	6	**1P370-2000-XA**	☆	☆	☆	☆	20.00	5°	145.00
25.00	25.0	90.00	0.15	45°	90.00	8	**1P360-2500-XA**	☆	☆	☆	☆	25.00	5°	153.00

O5 J490 J508 Q1 Q35 Q23

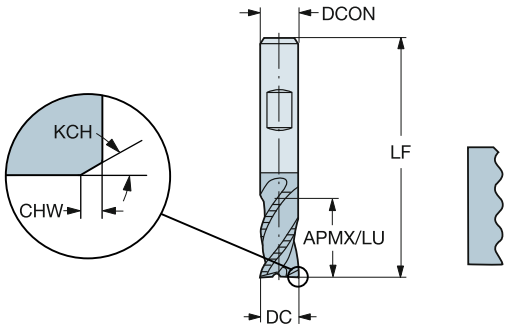
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Droite, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout avec profil brise-copeaux

	1P340-XB
CNSC	0
FHA	37°
BSG	DIN 6527 L
TCDCON	h6





Version métrique

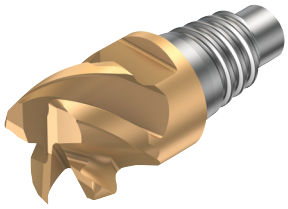
DC	CZC_{MS}	APMX	CHW	KCH	LU	ZEFP	Référence de commande	P 1640	M 1640	K 1640	S 1640	Dimensions, mm DCON	RMPX	LF
6.00	6.0	13.00	0.35	35°	13.00	4	**1P340-0600-XB**	☆	☆	☆	☆	6.00	5°	57.00
8.00	8.0	19.00	0.45	35°	19.00	4	**1P340-0800-XB**	☆	☆	☆	☆	8.00	5°	63.00
10.00	10.0	22.00	0.50	35°	22.00	4	**1P340-1000-XB**	☆	☆	☆	☆	10.00	5°	72.00
12.00	12.0	26.00	0.50	35°	26.00	4	**1P340-1200-XB**	☆	☆	☆	☆	12.00	5°	83.00
14.00	14.0	26.00	0.50	35°	26.00	4	**1P340-1400-XB**	☆	☆	☆	☆	14.00	5°	83.00
16.00	16.0	32.00	0.55	35°	32.00	4	**1P340-1600-XB**	☆	☆	☆	☆	16.00	5°	92.00
18.00	18.0	32.00	0.50	35°	32.00	4	**1P340-1800-XB**	☆	☆	☆	☆	18.00	5°	92.00
20.00	20.0	38.00	0.63	35°	38.00	4	**1P340-2000-XB**	☆	☆	☆	☆	20.00	5°	104.00

O5 J490 J508 Q1 Q35 Q23

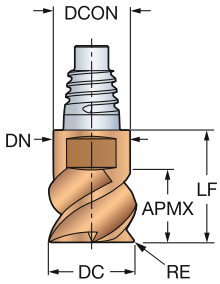
Tête CoroMill® 316 carbure monobloc pour le dressage d'épaulements

Droite avec rayon d'angle, coupe au centre

Fraises en bout universelles stables avec espace copeaux



	316..SM..P
CNSC	0
FHA	50°
BSG	COROMANT



Version métrique

DC	CZC_{MS}	APMX	RE	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, mm DCON	RMPX	LF	DN
10.00	E10	5.50	0.50	4	316-10SM450-10005P	☆	☆	☆	☆	9.70	5°	12.40	9.70
	E10	5.50	0.50	3	316-10SM350-10005P	☆	☆	☆	☆	9.70	5°	12.40	9.70
	E10	5.50	1.00	4	316-10SM450-10010P	☆	☆	☆	☆	9.70	5°	12.40	9.70
	E10	5.50	1.00	3	316-10SM350-10010P	☆	☆	☆	☆	9.70	5°	12.40	9.70
	E10	5.50	1.50	4	316-10SM450-10015P	☆	☆	☆	☆	9.70	5°	12.40	9.70
	E10	5.50	2.00	4	316-10SM450-10020P	☆	☆	☆	☆	9.70	5°	12.40	9.70
	E10	5.50	3.00	4	316-10SM450-10030P	☆	☆	☆	☆	9.70	5°	12.40	9.70
12.00	E12	6.50	0.50	3	316-12SM350-12005P	☆	☆	☆	☆	11.70	5°	14.50	11.70
	E12	6.50	0.50	4	316-12SM450-12005P	☆	☆	☆	☆	11.70	5°	14.50	11.70
	E12	6.50	1.00	4	316-12SM450-12010P	☆	☆	☆	☆	11.70	5°	14.50	11.70
	E12	6.50	1.00	3	316-12SM350-12010P	☆	☆	☆	☆	11.70	5°	14.50	11.70
	E12	6.50	1.50	4	316-12SM450-12015P	☆	☆	☆	☆	11.70	5°	14.50	11.70
	E12	6.50	2.00	4	316-12SM450-12020P	☆	☆	☆	☆	11.70	5°	14.50	11.70
	E12	6.50	3.00	4	316-12SM450-12030P	☆	☆	☆	☆	11.70	5°	14.50	11.70
	E12	6.50	4.00	4	316-12SM450-12040P	☆	☆	☆	☆	11.70	5°	14.50	11.70
16.00	E16	8.50	0.50	4	316-16SM450-16005P	☆	☆	☆	☆	15.50	5°	18.70	15.50
	E16	8.50	0.50	3	316-16SM350-16005P	☆	☆	☆	☆	15.50	5°	18.70	15.50
	E16	8.50	1.00	4	316-16SM450-16010P	☆	☆	☆	☆	15.50	5°	18.70	15.50
	E16	8.50	1.00	3	316-16SM350-16010P	☆	☆	☆	☆	15.50	5°	18.70	15.50
	E16	8.50	1.50	4	316-16SM450-16015P	☆	☆	☆	☆	15.50	5°	18.70	15.50
	E16	8.50	2.00	4	316-16SM450-16020P	☆	☆	☆	☆	15.50	5°	18.70	15.50
	E16	8.50	3.00	4	316-16SM450-16030P	☆	☆	☆	☆	15.50	5°	18.70	15.50
	E16	8.50	4.00	4	316-16SM450-16040P	☆	☆	☆	☆	15.50	5°	18.70	15.50
20.00	E20	11.00	0.40	6	316-20SM645-20004K	☆	☆	☆	☆	19.30	5°	21.30	19.30
	E20	11.00	0.50	3	316-20SM350-20005P	☆	☆	☆	☆	19.30	5°	21.30	19.30
	E20	11.00	0.50	4	316-20SM450-20005P	☆	☆	☆	☆	19.30	5°	21.30	19.30
	E20	11.00	1.00	3	316-20SM350-20010P	☆	☆	☆	☆	19.30	5°	21.30	19.30
	E20	11.00	1.00	4	316-20SM450-20010P	☆	☆	☆	☆	19.30	5°	21.30	19.30
	E20	11.00	1.50	4	316-20SM450-20015P	☆	☆	☆	☆	19.30	5°	21.30	19.30
	E20	11.00	2.00	4	316-20SM450-20020P	☆	☆	☆	☆	19.30	5°	21.30	19.30
	E20	11.00	3.00	4	316-20SM450-20030P	☆	☆	☆	☆	19.30	5°	21.30	19.30
	E20	11.00	4.00	4	316-20SM450-20040P	☆	☆	☆	☆	19.30	5°	21.30	19.30
25.00	E25	13.50	1.00	5	316-25SM550-25010P	☆	☆	☆	☆	24.20	5°	25.60	24.20
	E25	13.50	1.50	5	316-25SM550-25015P	☆	☆	☆	☆	24.20	5°	25.60	24.20
	E25	13.50	2.00	5	316-25SM550-25020P	☆	☆	☆	☆	24.20	5°	25.60	24.20

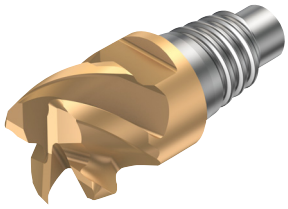
O5 J495 J508 Q1 Q35 Q26

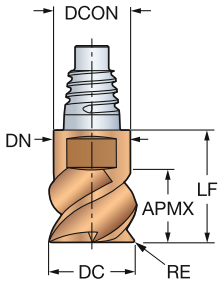
Tête CoroMill® 316 carbure monobloc pour le dressage d'épaulements

Droite avec rayon d'angle, coupe au centre

Fraises en bout universelles stables avec espace copeaux

	A316..SM..P
CNSC	0
FHA	50°
BSG	COROMANT





Version en pouces

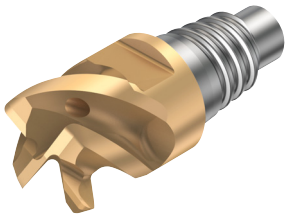
DC	CZC_{MS}	APMX	RE	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, pouces DCON	RMPX	LF	DN
.375	E10	.209	.015	3	A316-10SM350-03704P	☆	☆	☆	☆	.364	5°	.488	.364
	E10	.209	.015	4	A316-10SM450-03704P	☆	☆	☆	☆	.364	5°	.488	.364
	E10	.209	.031	3	A316-10SM350-03708P	☆	☆	☆	☆	.364	5°	.488	.364
	E10	.209	.031	4	A316-10SM450-03708P	☆	☆	☆	☆	.364	5°	.488	.364
	E10	.209	.062	3	A316-10SM350-03715P	☆	☆	☆	☆	.364	5°	.488	.364
	E10	.209	.062	4	A316-10SM450-03715P	☆	☆	☆	☆	.364	5°	.488	.364
.500	E12	.276	.015	4	A316-12SM450-05004P	☆	☆	☆	☆	.484	5°	.575	.484
	E12	.276	.015	3	A316-12SM350-05004P	☆	☆	☆	☆	.484	5°	.575	.484
	E12	.276	.031	4	A316-12SM450-05008P	☆	☆	☆	☆	.484	5°	.575	.484
	E12	.276	.031	3	A316-12SM350-05008P	☆	☆	☆	☆	.484	5°	.575	.484
	E12	.276	.062	4	A316-12SM450-05015P	☆	☆	☆	☆	.484	5°	.575	.484
	E12	.276	.062	3	A316-12SM350-05015P	☆	☆	☆	☆	.484	5°	.575	.484
.625	E16	.335	.015	4	A316-16SM450-06204P	☆	☆	☆	☆	.610	5°	.736	.610
	E16	.335	.015	3	A316-16SM350-06204P	☆	☆	☆	☆	.610	5°	.736	.610
	E16	.335	.031	4	A316-16SM450-06208P	☆	☆	☆	☆	.610	5°	.736	.610
	E16	.335	.031	3	A316-16SM350-06208P	☆	☆	☆	☆	.610	5°	.736	.610
	E16	.335	.062	4	A316-16SM450-06215P	☆	☆	☆	☆	.610	5°	.736	.610
	E16	.335	.062	3	A316-16SM350-06215P	☆	☆	☆	☆	.610	5°	.736	.610
.750	E20	.413	.031	4	A316-20SM450-07508P	☆	☆	☆	☆	.728	5°	.839	.728
	E20	.413	.031	3	A316-20SM350-07508P	☆	☆	☆	☆	.728	5°	.839	.728
	E20	.413	.062	4	A316-20SM450-07515P	☆	☆	☆	☆	.728	5°	.839	.728
	E20	.413	.062	3	A316-20SM350-07515P	☆	☆	☆	☆	.728	5°	.839	.728
	E20	.413	.125	4	A316-20SM450-07532P	☆	☆	☆	☆	.728	5°	.839	.728
	E20	.413	.125	3	A316-20SM350-07532P	☆	☆	☆	☆	.728	5°	.839	.728
	E20	.413	.250	4	A316-20SM450-07563P	☆	☆	☆	☆	.728	5°	.839	.728
1.000	E25	.551	.062	3	A316-25SM350-10015P	☆	☆	☆	☆	.965	5°	1.008	.965
	E25	.551	.062	5	A316-25SM550-10015P	☆	☆	☆	☆	.965	5°	1.008	.965
	E25	.551	.125	3	A316-25SM350-10032P	☆	☆	☆	☆	.965	5°	1.008	.965
	E25	.551	.125	5	A316-25SM550-10032P	☆	☆	☆	☆	.965	5°	1.008	.965
	E25	.551	.188	5	A316-25SM550-10047P	☆	☆	☆	☆	.965	5°	1.008	.965
	E25	.551	.250	3	A316-25SM350-10063P	☆	☆	☆	☆	.965	5°	1.008	.965
	E25	.551	.250	5	A316-25SM550-10063P	☆	☆	☆	☆	.965	5°	1.008	.965

O5 J495 J508 Q1 Q35 Q26

Tête CoroMill® 316 carbure monobloc pour le dressage d'épaulements

Droite avec rayon d'angle, coupe au centre

Fraises en bout universelles stables avec espace copeaux

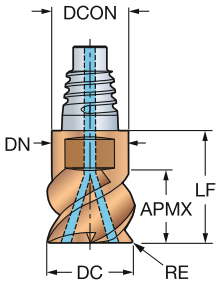


316..SM..C..P

CNSC 1

FHA 50°

BSG COROMANT



Version métrique

DC	CZC_{MS}	APMX	RE	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, mm DCON	RMPX	LF	DN	CP Bar
10.00	E10	6.00	0.50	4	**316-10SM450C10005P**	☆	☆	☆	☆	9.70	5°	12.40	9.70	20
	E10	6.00	1.00	4	**316-10SM450C10010P**	☆	☆	☆	☆	9.70	5°	12.40	9.70	20
	E10	6.00	1.50	4	**316-10SM450C10015P**	☆	☆	☆	☆	9.70	5°	12.40	9.70	20
	E10	6.00	2.00	4	**316-10SM450C10020P**	☆	☆	☆	☆	9.70	5°	12.40	9.70	20
	E10	6.00	3.00	4	**316-10SM450C10030P**	☆	☆	☆	☆	9.70	5°	12.40	9.70	20
12.00	E12	7.50	0.50	4	**316-12SM450C12005P**	☆	☆	☆	☆	11.70	5°	14.50	11.70	20
	E12	7.50	1.00	4	**316-12SM450C12010P**	☆	☆	☆	☆	11.70	5°	14.50	11.70	20
	E12	7.50	1.50	4	**316-12SM450C12015P**	☆	☆	☆	☆	11.70	5°	14.50	11.70	20
	E12	7.50	2.00	4	**316-12SM450C12020P**	☆	☆	☆	☆	11.70	5°	14.50	11.70	20
	E12	7.50	3.00	4	**316-12SM450C12030P**	☆	☆	☆	☆	11.70	5°	14.50	11.70	20
	E12	7.50	4.00	4	**316-12SM450C12040P**	☆	☆	☆	☆	11.70	5°	14.50	11.70	20
16.00	E16	10.00	0.50	4	**316-16SM450C16005P**	☆	☆	☆	☆	15.50	5°	18.90	15.50	20
	E16	10.00	1.00	4	**316-16SM450C16010P**	☆	☆	☆	☆	15.50	5°	18.70	15.50	20
	E16	10.00	1.50	4	**316-16SM450C16015P**	☆	☆	☆	☆	15.50	5°	18.70	15.50	20
	E16	10.00	2.00	4	**316-16SM450C16020P**	☆	☆	☆	☆	15.50	5°	18.70	15.50	20
	E16	10.00	3.00	4	**316-16SM450C16030P**	☆	☆	☆	☆	15.50	5°	18.70	15.50	20
	E16	10.00	4.00	4	**316-16SM450C16040P**	☆	☆	☆	☆	15.50	5°	18.70	15.50	20
20.00	E20	12.00	0.50	4	**316-20SM450C20005P**	☆	☆	☆	☆	19.30	5°	21.30	19.30	20
	E20	12.00	1.00	4	**316-20SM450C20010P**	☆	☆	☆	☆	19.30	5°	21.30	19.30	20
	E20	12.00	1.50	4	**316-20SM450C20015P**	☆	☆	☆	☆	19.30	5°	21.30	19.30	20
	E20	12.00	2.00	4	**316-20SM450C20020P**	☆	☆	☆	☆	19.30	5°	21.30	19.30	20
	E20	12.00	3.00	4	**316-20SM450C20030P**	☆	☆	☆	☆	19.30	5°	21.30	19.30	20
	E20	12.00	4.00	4	**316-20SM450C20040P**	☆	☆	☆	☆	19.30	5°	21.30	19.30	20
25.00	E25	15.00	1.00	5	**316-25SM550C25010P**	☆	☆	☆	☆	24.20	5°	25.60	24.20	20
	E25	15.00	1.50	5	**316-25SM550C25015P**	☆	☆	☆	☆	24.20	5°	25.60	24.20	20
	E25	15.00	2.00	5	**316-25SM550C25020P**	☆	☆	☆	☆	24.20	5°	25.60	24.20	20

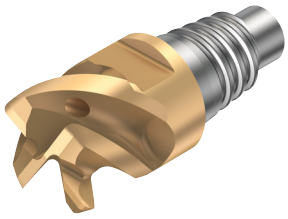
O5 J495 J508 Q1 Q35 Q26

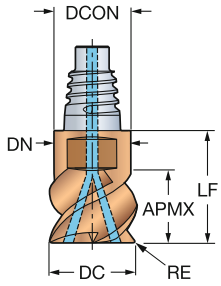
Tête CoroMill® 316 carbure monobloc pour le dressage d'épaulements

Droite avec rayon d'angle, coupe au centre

Fraises en bout universelles stables avec espace copeaux

	A316..SM..C..P
CNSC	1
FHA	50°
BSG	COROMANT





Version en pouces

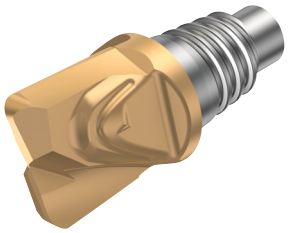
DC	CZC_{MS}	APMX	RE	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, pouces DCON	RMPX	LF	DN	CP PSI
.375	E10	.236	.015	4	**A316-10SM450C03704P**	☆	☆	☆	☆	.364	5°	.488	.364	290
	E10	.236	.031	4	**A316-10SM450C03708P**	☆	☆	☆	☆	.364	5°	.488	.364	290
	E10	.236	.062	4	**A316-10SM450C03715P**	☆	☆	☆	☆	.364	5°	.488	.364	290
.500	E12	.315	.015	4	**A316-12SM450C05004P**	☆	☆	☆	☆	.484	5°	.571	.484	290
	E12	.315	.031	4	**A316-12SM450C05008P**	☆	☆	☆	☆	.484	5°	.571	.484	290
	E12	.315	.062	4	**A316-12SM450C05015P**	☆	☆	☆	☆	.484	5°	.571	.484	290
.625	E16	.394	.015	4	**A316-16SM450C06204P**	☆	☆	☆	☆	.610	5°	.744	.610	290
	E16	.394	.031	4	**A316-16SM450C06208P**	☆	☆	☆	☆	.610	5°	.744	.610	290
	E16	.394	.062	4	**A316-16SM450C06215P**	☆	☆	☆	☆	.610	5°	.744	.610	290
.750	E20	.453	.031	4	**A316-20SM450C07508P**	☆	☆	☆	☆	.728	5°	.839	.728	290
	E20	.453	.062	4	**A316-20SM450C07515P**	☆	☆	☆	☆	.728	5°	.839	.728	290
	E20	.453	.125	4	**A316-20SM450C07532P**	☆	☆	☆	☆	.728	5°	.839	.728	290
	E20	.453	.250	4	**A316-20SM450C07563P**	☆	☆	☆	☆	.728	5°	.839	.728	290
1.000	E25	.610	.062	5	**A316-25SM550C10015P**	☆	☆	☆	☆	.965	5°	1.008	.965	290
	E25	.610	.125	5	**A316-25SM550C10032P**	☆	☆	☆	☆	.965	5°	1.008	.965	290
	E25	.610	.188	5	**A316-25SM550C10047P**	☆	☆	☆	☆	.965	5°	1.008	.965	290
	E25	.610	.250	5	**A316-25SM550C10063P**	☆	☆	☆	☆	.965	5°	1.008	.965	290

O5 J495 J508 Q1 Q35 Q26

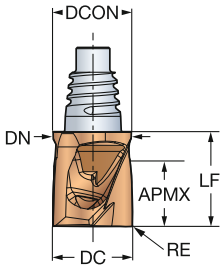
Tête CoroMill® 316 carbure monobloc pour le dressage d'épaulements

Droite avec rayon d'angle, coupe au centre

Fraises en bout pour forces de coupe élevées



	316..SM2..P
CNSC	0
FHA	10°
BSG	COROMANT



Version métrique

DC	CZC_{MS}	APMX	RE	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, mm DCON	RMPX	LF	DN
10.00	E10	8.00	0.50	2	316-10SM210-10005P	☆	☆	☆	☆	9.70	5°	11.80	9.70
	E10	8.00	0.80	2	316-10SM210-10008P	☆	☆	☆	☆	9.70	5°	11.80	9.70
	E10	8.00	1.00	2	316-10SM210-10010P	☆	☆	☆	☆	9.70	5°	11.80	9.70
	E10	8.00	1.50	2	316-10SM210-10015P	☆	☆	☆	☆	9.70	5°	11.80	9.70
	E10	8.00	2.00	2	316-10SM210-10020P	☆	☆	☆	☆	9.70	5°	11.80	9.70
	E10	8.00	3.00	2	316-10SM210-10030P	☆	☆	☆	☆	9.70	5°	11.80	9.70
12.00	E12	10.00	0.50	2	316-12SM210-12005P	☆	☆	☆	☆	11.70	5°	14.00	11.70
	E12	10.00	0.80	2	316-12SM210-12008P	☆	☆	☆	☆	11.70	5°	14.00	11.70
	E12	10.00	1.00	2	316-12SM210-12010P	☆	☆	☆	☆	11.70	5°	14.00	11.70
	E12	10.00	1.50	2	316-12SM210-12015P	☆	☆	☆	☆	11.70	5°	14.00	11.70
	E12	10.00	2.00	2	316-12SM210-12020P	☆	☆	☆	☆	11.70	5°	14.00	11.70
	E12	10.00	3.00	2	316-12SM210-12030P	☆	☆	☆	☆	11.70	5°	14.00	11.70
16.00	E16	13.00	0.50	2	316-16SM210-16005P	☆	☆	☆	☆	15.50	5°	18.10	15.50
	E16	13.00	0.80	2	316-16SM210-16008P	☆	☆	☆	☆	15.50	5°	18.10	15.50
	E16	13.00	1.00	2	316-16SM210-16010P	☆	☆	☆	☆	15.50	5°	18.10	15.50
	E16	13.00	1.50	2	316-16SM210-16015P	☆	☆	☆	☆	15.50	5°	18.10	15.50
	E16	13.00	2.00	2	316-16SM210-16020P	☆	☆	☆	☆	15.50	5°	18.10	15.50
	E16	13.00	3.00	2	316-16SM210-16030P	☆	☆	☆	☆	15.50	5°	18.10	15.50
	E16	13.00	4.00	2	316-16SM210-16040P	☆	☆	☆	☆	15.50	5°	18.10	15.50

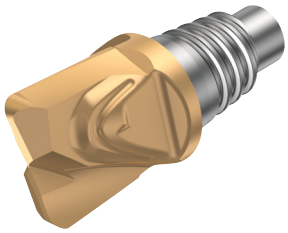
O5 J495 J508 Q1 Q35 Q26

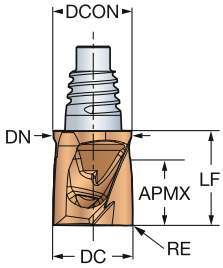
Tête CoroMill® 316 carbure monobloc pour le dressage d'épaulements

Droite avec rayon d'angle, coupe au centre

Fraises en bout pour forces de coupe élevées

	A316..SM2..P
CNSC	0
FHA	10°
BSG	COROMANT





Version en pouces

DC	CZC_{MS}	APMX	RE	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, pouces DCON	RMPX	LF	DN
.375	E10	.315	.015	2	**A316-10SM210-03704P**	☆	☆	☆	☆	.364	5°	.465	.382
	E10	.315	.031	2	**A316-10SM210-03708P**	☆	☆	☆	☆	.364	5°	.465	.382
	E10	.315	.062	2	**A316-10SM210-03715P**	☆	☆	☆	☆	.364	5°	.465	.382
.500	E12	.413	.015	2	**A316-12SM210-05004P**	☆	☆	☆	☆	.484	5°	.551	.484
	E12	.413	.031	2	**A316-12SM210-05008P**	☆	☆	☆	☆	.484	5°	.551	.484
	E12	.413	.062	2	**A316-12SM210-05015P**	☆	☆	☆	☆	.484	5°	.551	.484
.625	E16	.512	.015	2	**A316-16SM210-06204P**	☆	☆	☆	☆	.610	5°	.713	.610
	E16	.512	.031	2	**A316-16SM210-06208P**	☆	☆	☆	☆	.610	5°	.713	.610
	E16	.512	.062	2	**A316-16SM210-06215P**	☆	☆	☆	☆	.610	5°	.713	.610

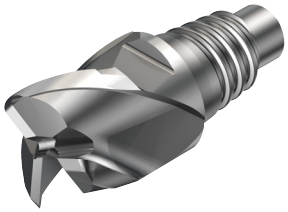
 O5
 J495
GC J508
ISO 13399 Q1
CNSC CXSC Q35
C3 – D C Q26

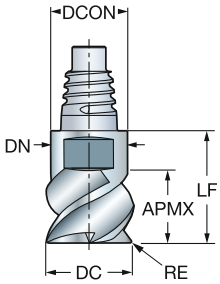
Tête CoroMill® 316 carbure monobloc pour le dressage d'épaulements

Droite avec rayon d'angle, coupe au centre

Fraises en bout pour fraisage de l'aluminium

	316..SM..A
CNSC	0
FHA	45°
BSG	COROMANT





Version métrique

DC	CZC_{MS}	APMX	RE	ZEFP	**Référence de commande**	N H10F	Dimensions, mm DCON	RMPX	LF	DN
10.00	E10	5.50	1.00	3	**316-10SM345-10010A**	☆	9.70	15°	12.40	9.70
	E10	5.50	2.50	3	**316-10SM345-10025A**	☆	9.70	15°	12.40	9.70
12.00	E12	6.50	1.00	3	**316-12SM345-12010A**	☆	11.70	15°	14.50	11.70
	E12	6.50	2.50	3	**316-12SM345-12025A**	☆	11.70	15°	14.50	11.70
	E12	6.50	4.00	3	**316-12SM345-12040A**	☆	11.70	15°	14.50	11.70
16.00	E16	8.50	1.50	3	**316-16SM345-16015A**	☆	15.50	15°	18.70	15.50
	E16	8.50	2.50	3	**316-16SM345-16025A**	☆	15.50	15°	18.70	15.50
	E16	8.50	4.00	3	**316-16SM345-16040A**	☆	15.50	15°	18.70	15.50
20.00	E20	11.00	2.50	3	**316-20SM345-20025A**	☆	19.30	15°	21.30	19.30
	E20	11.00	4.00	3	**316-20SM345-20040A**	☆	19.30	15°	21.30	19.30
25.00	E25	13.50	4.00	3	**316-25SM345-25040A**	☆	24.20	15°	25.60	24.20

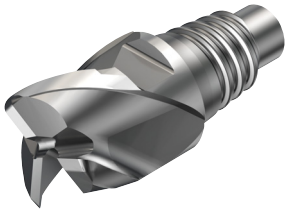
O5 J495 J508 Q1 Q35 Q26

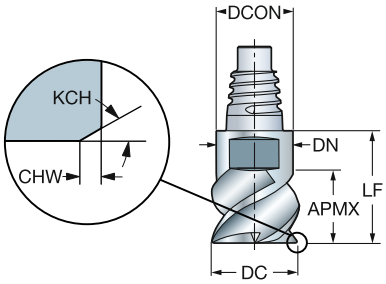
Tête CoroMill® 316 carbure monobloc pour le dressage d'épaulements

Droite avec rayon d'angle, coupe au centre

Fraises en bout pour fraisage de l'aluminium

	316..SM..A (CHW)
CNSC	0
FHA	45°
BSG	COROMANT





Version métrique

DC	CZC_{MS}	APMX	CHW	KCH	ZEFP	Référence de commande	N H10F	Dimensions, mm DCON	RMPX	LF	DN
10.00	E10	5.50	0.10	45°	3	**316-10SM345-10000A**	☆	9.70	15°	12.40	9.70
12.00	E12	6.50	0.10	45°	3	**316-12SM345-12000A**	☆	11.70	15°	14.50	11.70
16.00	E16	8.50	0.15	45°	3	**316-16SM345-16000A**	☆	15.50	15°	18.70	15.50
20.00	E20	11.00	0.15	45°	3	**316-20SM345-20000A**	☆	19.30	15°	21.30	19.30
25.00	E25	13.50	0.15	45°	3	**316-25SM345-25000A**	☆	24.20	15°	25.60	24.20

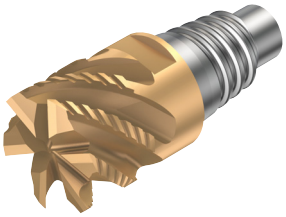
O5 J495 J508 Q1 Q35 Q26

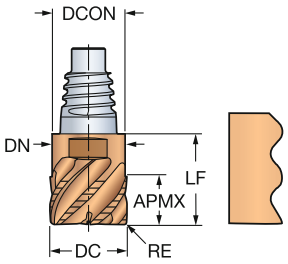
Tête CoroMill® 316 carbure monobloc pour le dressage d'épaulements

Droite avec rayon d'angle, coupe au centre

Fraises en bout avec profil brise-copeaux

	316..SM..K
CNSC	0
FHA	45°
BSG	COROMANT





Version métrique

DC	CZC_{MS}	APMX	RE	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, mm DCON	RMPX	LF	DN
10.00	E10	5.50	0.40	4	316-10SM440-10004K	☆	☆	☆	☆	9.70	5°	12.40	9.70
	E10	5.50	0.40	5	316-10SM545-10004K	☆	☆	☆	☆	9.70	5°	12.40	9.70
12.00	E12	6.50	0.40	5	316-12SM545-12004K	☆	☆	☆	☆	11.70	5°	14.50	11.70
	E12	6.50	0.40	4	316-12SM440-12004K	☆	☆	☆	☆	11.70	5°	14.50	11.70
16.00	E16	8.50	0.40	4	316-16SM440-16004K	☆	☆	☆	☆	15.50	5°	18.70	15.50
	E16	8.50	0.40	6	316-16SM645-16004K	☆	☆	☆	☆	15.50	5°	18.70	15.50
25.00	E25	13.50	0.40	8	316-25SM845-25004K	☆	☆	☆	☆	24.20	5°	25.60	24.20

Version en pouces

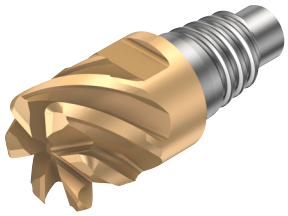
DC	CZC_{MS}	APMX	RE	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, pouces DCON	RMPX	LF	DN
.375	E10	.209	.016	4	A316-10SM440-03704K	☆	☆	☆	☆	.364	5°	.488	.364
.500	E12	.276	.016	4	A316-12SM440-05004K	☆	☆	☆	☆	.484	5°	.575	.484
	E12	.276	.062	4	A316-12SM440-05015K	☆	☆	☆	☆	.484	5°	.575	.484
.625	E16	.335	.016	4	A316-16SM440-06204K	☆	☆	☆	☆	.610	5°	.736	.610
	E16	.335	.062	4	A316-16SM440-06215K	☆	☆	☆	☆	.610	5°	.736	.610
.750	E20	.413	.015	4	A316-20SM440-07504K	☆	☆	☆	☆	.728	5°	.839	.728
	E20	.413	.016	6	A316-20SM645-07504K	☆	☆	☆	☆	.728	5°	.839	.728
1.000	E25	.551	.016	8	A316-25SM845-10004K	☆	☆	☆	☆	.965	5°	1.008	.965

O5 J495 J508 Q1 Q35 Q26

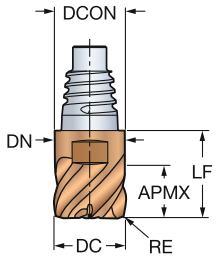
Tête CoroMill® 316 carbure monobloc pour le dressage d'épaulements

Droite avec rayon d'angle, sans coupe au centre

Fraises en bout pour finition à super finition



	316..FM..L
CNSC	0
FHA	50°
BSG	COROMANT



Version métrique

DC	CZC_{MS}	APMX	RE	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, mm DCON	RMPX	LF	DN
10.00	E10	5.50	1.00	6	**316-10FM650-10010L**	☆	☆	☆	☆	9.70	5°	12.40	9.70
12.00	E12	6.50	1.00	6	**316-12FM650-12010L**	☆	☆	☆	☆	11.70	5°	14.50	11.70
16.00	E16	8.50	1.50	6	**316-16FM650-16015L**	☆	☆	☆	☆	15.50	5°	18.70	15.50
20.00	E20	11.00	1.50	8	**316-20FM850-20015L**	☆	☆	☆	☆	19.30	5°	21.30	19.30
25.00	E25	13.50	1.00	8	**316-25FM850-25010L**	☆	☆	☆	☆	24.20	5°	25.60	24.20

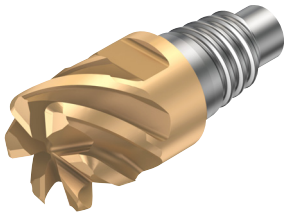
O5 J495 J508 Q1 Q35 Q26

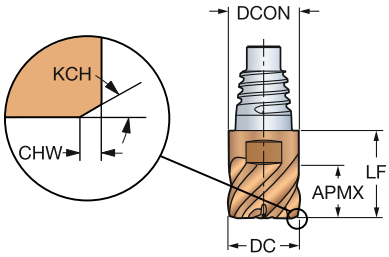
Tête CoroMill® 316 carbure monobloc pour le dressage d'épaulements

Droite avec rayon d'angle, sans coupe au centre

Fraises en bout pour finition à super finition

	316..FM..L (CHW)
CNSC	0
FHA	50°
BSG	COROMANT





Version métrique

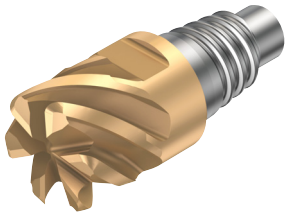
DC	CZC_{MS}	APMX	CHW	KCH	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, mm DCON	RMPX	LF	DN
10.00	E10	5.50	0.10	45°	6	**316-10FM650-10000L**	☆	☆	☆	☆	9.70	5°	12.40	9.70
12.00	E12	6.50	0.10	45°	6	**316-12FM650-12000L**	☆	☆	☆	☆	11.70	5°	14.50	11.70
16.00	E16	8.50	0.15	45°	6	**316-16FM650-16000L**	☆	☆	☆	☆	15.50	5°	18.70	15.50
20.00	E20	11.00	0.15	45°	8	**316-20FM850-20000L**	☆	☆	☆	☆	19.30	5°	21.30	19.30

O5 J495 J508 Q1 Q35 Q26

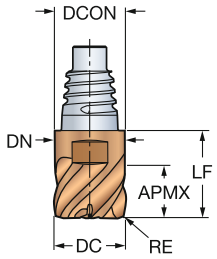
Tête CoroMill® 316 carbure monobloc pour le dressage d'épaulements

Rectiligne sans coupe au centre

Fraises en bout pour finition à super finition



	A316..FM..L
CNSC	0
FHA	50°
BSG	COROMANT



Version en pouces

DC	CZC_{MS}	APMX	RE	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, pouces DCON	RMPX	LF	DN
.375	E10	.209	.015	6	A316-10FM650-03704L	☆	☆	☆	☆	.364	5°	.488	.364
	E10	.209	.031	6	A316-10FM650-03708L	☆	☆	☆	☆	.364	5°	.488	.364
	E10	.209	.062	6	A316-10FM650-03715L	☆	☆	☆	☆	.364	5°	.488	.364
.500	E12	.276	.015	6	A316-12FM650-05004L	☆	☆	☆	☆	.484	5°	.575	.484
	E12	.276	.031	6	A316-12FM650-05008L	☆	☆	☆	☆	.484	5°	.575	.484
	E12	.276	.062	6	A316-12FM650-05015L	☆	☆	☆	☆	.484	5°	.575	.484
.625	E16	.335	.031	6	A316-16FM650-06208L	☆	☆	☆	☆	.610	5°	.736	.610
	E16	.335	.031	8	A316-16FM850-06208L	☆	☆	☆	☆	.610	5°	.736	.610
	E16	.335	.062	6	A316-16FM650-06215L	☆	☆	☆	☆	.610	5°	.736	.610
	E16	.335	.062	8	A316-16FM850-06215L	☆	☆	☆	☆	.610	5°	.736	.610
.750	E20	.413	.031	8	A316-20FM850-07508L	☆	☆	☆	☆	.728	5°	.839	.728
	E20	.413	.031	10	A316-20FMA50-07508L	☆	☆	☆	☆	.728	5°	.839	.728
	E20	.413	.062	8	A316-20FM850-07515L	☆	☆	☆	☆	.728	5°	.839	.728
	E20	.413	.062	10	A316-20FMA50-07515L	☆	☆	☆	☆	.728	5°	.839	.728
	E20	.413	.125	8	A316-20FM850-07532L	☆	☆	☆	☆	.728	5°	.839	.728
	E20	.413	.125	10	A316-20FMA50-07532L	☆	☆	☆	☆	.728	5°	.839	.728
1.000	E25	.551	.062	10	A316-25FMA50-10015L	☆	☆	☆	☆	.965	5°	1.008	.965
	E25	.551	.062	12	A316-25FMC50-10015L	☆	☆	☆	☆	.965	5°	1.008	.965
	E25	.551	.125	10	A316-25FMA50-10032L	☆	☆	☆	☆	.965	5°	1.008	.965
	E25	.551	.125	12	A316-25FMC50-10032L	☆	☆	☆	☆	.965	5°	1.008	.965
	E25	.551	.250	10	A316-25FMA50-10063L	☆	☆	☆	☆	.965	5°	1.008	.965
	E25	.551	.250	12	A316-25FMC50-10063L	☆	☆	☆	☆	.965	5°	1.008	.965

O5 J495 J508 Q1 Q35 Q26

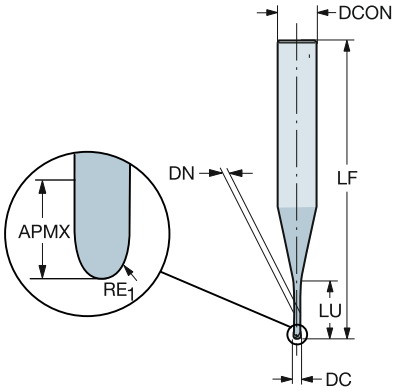
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Dureté 43 ≤ HRc ≤ 63

Fraises en bout de petits diamètres

	R216.42..30-..C..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6
PSIR	0°





Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	Référence de commande	H 1700	DCON	RMPX	LF	DN
								Dimensions, mm			
0.10	4.0	0.08	0.05	0.15	2	R216.42-00130-EC01G	☆	4.00	15°	45.00	0.08
	4.0	0.08	0.05	0.30	2	R216.42-00130-FC01G	☆	4.00	15°	45.00	0.08
	4.0	0.08	0.05	0.75	2	R216.42-00130-HC01G	☆	4.00	15°	45.00	0.08
0.20	4.0	0.15	0.10	0.30	2	R216.42-00230-EC02G	☆	4.00	15°	45.00	0.17
	4.0	0.15	0.10	0.60	2	R216.42-00230-FC02G	☆	4.00	15°	45.00	0.17
	4.0	0.15	0.10	1.00	2	R216.42-00230-GC02G	☆	4.00	15°	45.00	0.17
	4.0	0.15	0.10	1.50	2	R216.42-00230-HC02G	☆	4.00	15°	45.00	0.17
	4.0	0.15	0.10	2.00	2	R216.42-00230-IC02G	☆	4.00	15°	45.00	0.17
0.30	4.0	0.25	0.15	0.45	2	R216.42-00330-EC03G	☆	4.00	15°	45.00	0.27
	4.0	0.25	0.15	0.90	2	R216.42-00330-FC03G	☆	4.00	15°	45.00	0.27
	4.0	0.25	0.15	1.50	2	R216.42-00330-GC03G	☆	4.00	15°	45.00	0.27
	4.0	0.25	0.15	2.00	2	R216.42-00330-HC03G	☆	4.00	15°	45.00	0.27
	4.0	0.25	0.15	3.00	2	R216.42-00330-JC03G	☆	4.00	15°	45.00	0.27
0.40	4.0	0.30	0.20	0.60	2	R216.42-00430-EC04G	☆	4.00	15°	45.00	0.37
	4.0	0.30	0.20	1.20	2	R216.42-00430-FC04G	☆	4.00	15°	45.00	0.37
	4.0	0.30	0.20	2.00	2	R216.42-00430-GC04G	☆	4.00	15°	45.00	0.37
	4.0	0.30	0.20	3.00	2	R216.42-00430-HC04G	☆	4.00	15°	45.00	0.37
	4.0	0.30	0.20	3.50	2	R216.42-00430-IC04G	☆	4.00	15°	45.00	0.37
	4.0	0.30	0.20	4.00	2	R216.42-00430-JC04G	☆	4.00	15°	45.00	0.37
0.50	4.0	0.35	0.25	1.50	2	R216.42-00530-FC05G	☆	4.00	15°	45.00	0.47
	4.0	0.35	0.25	3.00	2	R216.42-00530-HC05G	☆	4.00	15°	45.00	0.47
	4.0	0.35	0.25	5.00	2	R216.42-00530-JC05G	☆	4.00	15°	45.00	0.47
	4.0	0.35	0.25	0.75	2	R216.42-00530-EC05G	☆	4.00	15°	45.00	0.47
0.60	4.0	0.40	0.30	0.90	2	R216.42-00630-EC06G	☆	4.00	15°	45.00	0.57
	4.0	0.40	0.30	1.80	2	R216.42-00630-FC06G	☆	4.00	15°	45.00	0.57
	4.0	0.40	0.30	3.00	2	R216.42-00630-GC06G	☆	4.00	15°	45.00	0.57
	4.0	0.40	0.30	5.00	2	R216.42-00630-IC06G	☆	4.00	15°	45.00	0.57
	4.0	0.40	0.30	6.00	2	R216.42-00630-JC06G	☆	4.00	15°	45.00	0.57
0.80	4.0	0.50	0.40	2.40	2	R216.42-00830-FC08G	☆	4.00	15°	45.00	0.77
	4.0	0.50	0.40	4.00	2	R216.42-00830-GC08G	☆	4.00	15°	45.00	0.77
	4.0	0.50	0.40	6.00	2	R216.42-00830-HC08G	☆	4.00	15°	45.00	0.77
	4.0	0.50	0.40	1.20	2	R216.42-00830-EC08G	☆	4.00	15°	45.00	0.77

O5 J490 J508 Q1 Q35 Q24

SANDVIK Coromant

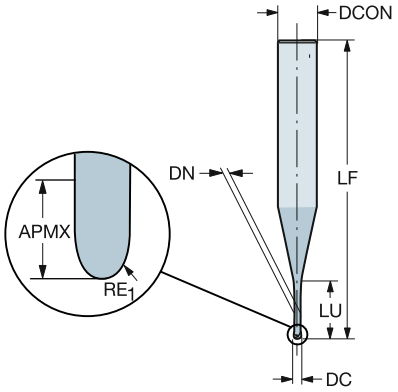
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Dureté 43 ≤ HRc ≤ 63

Fraises en bout de petits diamètres

	R216.42..30-..C..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6
PSIR	0°





Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	Référence de commande	H 1700	Dimensions, mm DCON	RMPX	LF	DN
1.00	6.0	0.80	0.50	1.50	2	R216.42-01030-EC10G	☆	6.00	15°	45.00	0.96
	6.0	0.80	0.50	3.00	2	R216.42-01030-FC10G	☆	6.00	15°	45.00	0.96
	6.0	0.80	0.50	6.00	2	R216.42-01030-HC10G	☆	6.00	15°	45.00	0.96
	6.0	0.80	0.50	8.00	2	R216.42-01030-IC10G	☆	6.00	15°	45.00	0.96
	6.0	0.80	0.50	10.00	2	R216.42-01030-JC10G	☆	6.00	15°	50.00	0.96
1.20	6.0	1.10	0.60	1.80	2	R216.42-01230-EC12G	☆	6.00	15°	45.00	1.15
	6.0	1.10	0.60	3.60	2	R216.42-01230-FC12G	☆	6.00	15°	45.00	1.15
1.50	6.0	1.35	0.75	2.25	2	R216.42-01530-EC15G	☆	6.00	15°	45.00	1.44
	6.0	1.35	0.75	4.50	2	R216.42-01530-FC15G	☆	6.00	15°	45.00	1.44
	6.0	1.35	0.75	8.00	2	R216.42-01530-GC15G	☆	6.00	15°	45.00	1.44
	6.0	1.35	0.75	12.00	2	R216.42-01530-IC15G	☆	6.00	15°	50.00	1.44
2.00	6.0	1.70	1.00	3.00	2	R216.42-02030-EC20G	☆	6.00	15°	45.00	1.92
	6.0	1.70	1.00	6.00	2	R216.42-02030-FC20G	☆	6.00	15°	45.00	1.92
	6.0	1.70	1.00	8.00	2	R216.42-02030-GC20G	☆	6.00	15°	45.00	1.92
	6.0	1.70	1.00	12.00	2	R216.42-02030-HC20G	☆	6.00	15°	50.00	1.92
	6.0	1.70	1.00	16.00	2	R216.42-02030-IC20G	☆	6.00	15°	50.00	1.92
	6.0	1.70	1.00	20.00	2	R216.42-02030-JC20G	☆	6.00	15°	55.00	1.92
2.50	6.0	2.00	1.25	7.50	2	R216.42-02530-FC25G	☆	6.00	15°	45.00	2.40
	6.0	2.00	1.25	12.50	2	R216.42-02530-GC25G	☆	6.00	15°	50.00	2.40
	6.0	2.00	1.25	15.00	2	R216.42-02530-HC25G	☆	6.00	15°	50.00	2.40
	6.0	2.00	1.25	20.00	2	R216.42-02530-IC25G	☆	6.00	15°	55.00	2.40
	6.0	2.00	1.25	3.75	2	R216.42-02530-EC25G	☆	6.00	15°	45.00	2.40

O5 J490 J508 Q1 Q35 Q24

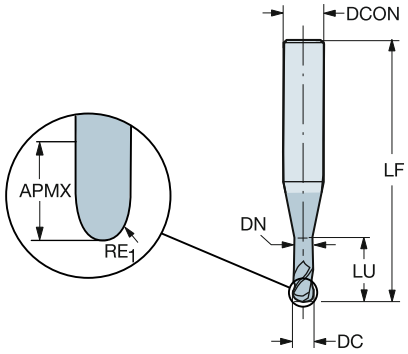
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Dureté 43 ≤ HRc ≤ 63

Fraises en bout de petits diamètres

	R216.4x..30-AE..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6
PSIR	0°





Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	**Référence de commande**	P 1620	M 1620	K 1620	N 1620	S 1620	H 1620	Dimensions, mm DCON	RMPX	LF	DN
0.40	6.0	0.40	0.20	1.00	2	**R216.42-00430-AE04G**	☆	☆	☆	☆	☆	☆	6.00	15°	54.00	0.36
0.50	6.0	0.50	0.25	1.20	2	**R216.42-00530-AE05G**	☆	☆	☆	☆	☆	☆	6.00	15°	54.00	0.46
0.60	6.0	0.60	0.30	1.50	2	**R216.42-00630-AE06G**	☆	☆	☆	☆	☆	☆	6.00	15°	54.00	0.56
0.80	6.0	0.80	0.40	2.00	2	**R216.42-00830-AE08G**	☆	☆	☆	☆	☆	☆	6.00	15°	54.00	0.76
1.00	6.0	1.00	0.50	2.50	2	**R216.42-01030-AE10G**	☆	☆	☆	☆	☆	☆	6.00	15°	54.00	0.96

O5 J490 J508 Q1 Q35 Q24

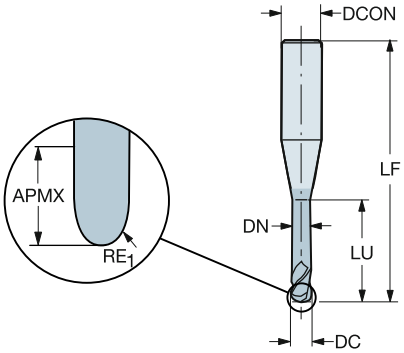
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Dureté 43 ≤ HRc ≤ 63

Fraises en bout de petits diamètres

	R216.4x..30-AJ..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6
PSIR	0°





Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	N 1620	S 1620	H 1620	Dimensions, mm DCON	RMPX	LF	DN
0.50	6.0	0.50	0.25	5.00	2	**R216.42-00530-AJ05G**	☆	☆	☆	☆	☆	☆	6.00	15°	57.00	0.46
0.60	6.0	0.60	0.30	6.00	2	**R216.42-00630-AJ06G**	☆	☆	☆	☆	☆	☆	6.00	15°	57.00	0.56
0.80	6.0	0.80	0.40	8.00	2	**R216.42-00830-AJ08G**	☆	☆	☆	☆	☆	☆	6.00	15°	57.00	0.76
1.00	6.0	1.00	0.50	10.00	2	**R216.42-01030-AJ10G**	☆	☆	☆	☆	☆	☆	6.00	15°	57.00	0.96

O5 J490 J508 Q1 Q35 Q24

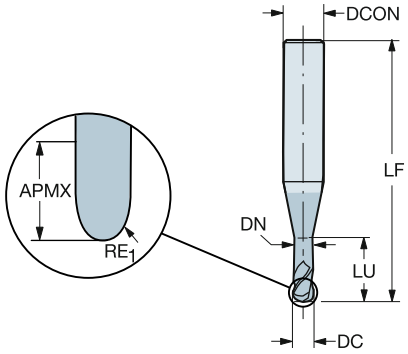
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Dureté 43 ≤ HRc ≤ 63

Fraises en bout de petits diamètres

	R216.4x..30-AO..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6
PSIR	0°





Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	**Référence de commande**	P 1620	M 1620	K 1620	N 1620	S 1620	H 1620	Dimensions, mm DCON	RMPX	LF	DN
0.50	6.0	0.50	0.25	2.50	2	**R216.42-00530-AO05G**	☆	☆	☆	☆	☆	☆	6.00	15°	57.00	0.46
0.60	6.0	0.60	0.30	3.00	2	**R216.42-00630-AO06G**	☆	☆	☆	☆	☆	☆	6.00	15°	57.00	0.56
0.80	6.0	0.80	0.40	4.00	2	**R216.42-00830-AO08G**	☆	☆	☆	☆	☆	☆	6.00	15°	57.00	0.76
1.00	6.0	1.00	0.50	5.00	2	**R216.42-01030-AO10G**	☆	☆	☆	☆	☆	☆	6.00	15°	57.00	0.96

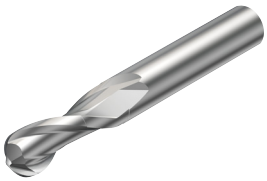
O5 J490 J508 Q1 Q35 Q24

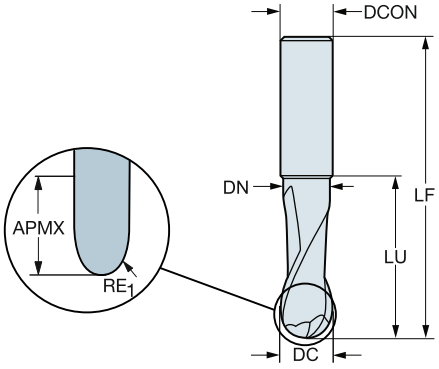
Fraise à bout sphérique CoroMill® Plura carbure monobloc

À bout sphérique

Fraises en bout pour profilage

	2B330-NC
CNSC	0
FHA	40°
BSG	COROMANT
TCDCON	h8
PSIR	0°





Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	Référence de commande	N H10F	Dimensions, mm DCON	RMPX	LF	DN
3.00	3.0	5.00	1.50	8.80	1	**2B330-0300-NC**	☆	3.00	20°	38.00	2.70
4.00	4.0	7.00	2.00	11.80	1	**2B330-0400-NC**	☆	4.00	20°	50.00	3.70
5.00	5.0	10.00	2.50	14.80	1	**2B330-0500-NC**	☆	5.00	20°	50.00	4.70
6.00	6.0	11.00	3.00	17.80	1	**2B330-0600-NC**	☆	6.00	20°	57.00	5.70
8.00	8.0	14.00	4.00	23.80	1	**2B330-0800-NC**	☆	8.00	20°	63.00	7.70
10.00	10.0	18.00	5.00	29.80	1	**2B330-1000-NC**	☆	10.00	20°	73.00	9.70
12.00	12.0	22.00	6.00	35.80	1	**2B330-1200-NC**	☆	12.00	20°	83.00	11.70
16.00	16.0	29.00	8.00	47.80	1	**2B330-1600-NC**	☆	16.00	20°	92.00	15.70

O5 J490 J508 Q1 Q35 Q24

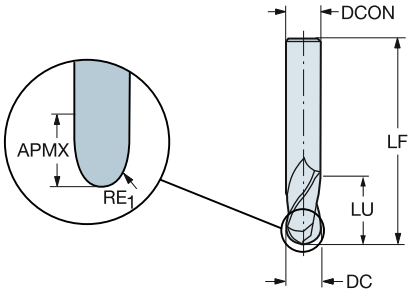
Fraise à bout sphérique CoroMill® Plura carbure monobloc

À bout sphérique

Fraises en bout pour profilage

	R216.4x..30-AK..A
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6
PSIR	0°





Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	**Référence de commande**	N H10F	Dimensions, mm DCON	RMPX	LF
2.00	6.0	6.00	1.00	6.00	2	**R216.42-02030-AK60A**	☆	6.00	20°	57.00
3.00	6.0	7.00	1.50	7.00	2	**R216.42-03030-AK07A**	☆	6.00	20°	80.00
4.00	6.0	8.00	2.00	8.00	2	**R216.42-04030-AK08A**	☆	6.00	20°	80.00
5.00	6.0	10.00	2.50	10.00	2	**R216.42-05030-AK10A**	☆	6.00	20°	80.00
6.00	6.0	10.00	3.00	10.00	2	**R216.42-06030-AK10A**	☆	6.00	20°	80.00
8.00	8.0	16.00	4.00	16.00	2	**R216.42-08030-AK16A**	☆	8.00	20°	100.00
10.00	10.0	19.00	5.00	19.00	2	**R216.42-10030-AK19A**	☆	10.00	20°	100.00
12.00	12.0	22.00	6.00	22.00	2	**R216.42-12030-AK22A**	☆	12.00	20°	100.00
16.00	16.0	26.00	8.00	26.00	2	**R216.42-16030-AK26A**	☆	16.00	20°	100.00

O5 J490 J508 Q1 Q35 Q24

SANDVIK Coromant

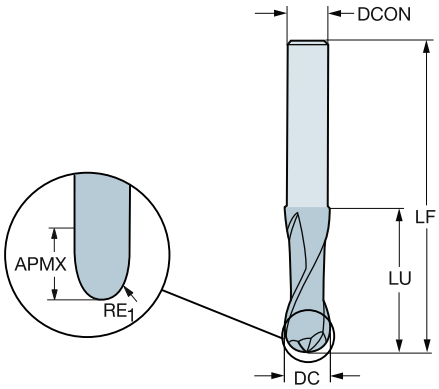
Fraise à bout sphérique CoroMill® Plura carbure monobloc

À bout sphérique

Fraises en bout pour profilage

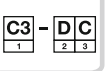
	2B320-NG
CNSC	0
FHA	40°
BSG	COROMANT
TCDCON	h6
PSIR	0°





Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	Référence de commande	N H10F	Dimensions, mm DCON	RMPX	LF
3.00	2.9	4.00	1.50	32.00	2	**2B320-0300-NG**	☆	2.90	20°	60.00
4.00	3.8	5.00	2.00	32.00	2	**2B320-0400-NG**	☆	3.80	20°	60.00
5.00	4.8	8.00	2.50	42.00	2	**2B320-0500-NG**	☆	4.80	20°	70.00
6.00	5.8	9.00	3.00	64.00	2	**2B320-0600-NG**	☆	5.80	20°	100.00
8.00	7.8	13.00	4.00	64.00	2	**2B320-0800-NG**	☆	7.80	20°	100.00
10.00	9.7	15.00	5.00	60.00	2	**2B320-1000-NG**	☆	9.70	20°	100.00
12.00	11.7	17.00	6.00	80.00	2	**2B320-1200-NG**	☆	11.70	20°	125.00
16.00	15.7	23.00	8.00	77.00	2	**2B320-1600-NG**	☆	15.70	20°	125.00
20.00	19.7	26.00	10.00	100.00	2	**2B320-2000-NG**	☆	19.70	20°	150.00

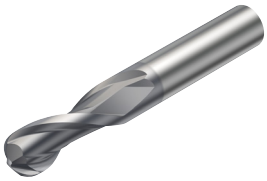
 O5
 J490
 J508
 Q1
 Q35
 Q23

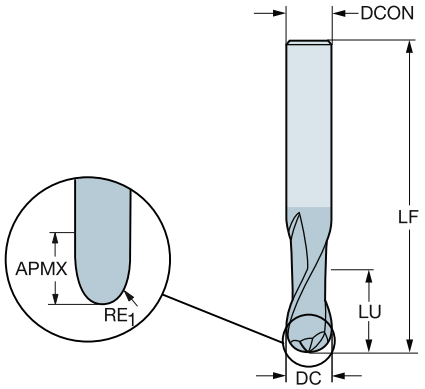
Fraise à bout sphérique CoroMill® Plura carbure monobloc

À bout sphérique

Fraises en bout pour profilage

	2B230-NA (1)
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h8
PSIR	0°





Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	**Référence de commande**	N N20C	O N20C	Dimensions, mm DCON	RMPX	LF
1.00	3.0	3.00	0.50	3.00	2	**2B230-0100-NA**	☆	☆	3.00	15°	38.00
1.50	3.0	3.00	0.75	3.00	2	**2B230-0150-NA**	☆	☆	3.00	15°	38.00
2.00	3.0	6.00	1.00	6.00	2	**2B230-0200-NA**	☆	☆	3.00	15°	38.00
2.50	3.0	7.00	1.25	7.00	2	**2B230-0250-NA**	☆	☆	3.00	15°	38.00
3.00	3.0	7.00	1.50	7.00	2	**2B230-0300-NA**	☆	☆	3.00	15°	38.00
4.00	6.0	8.00	2.00	8.00	2	**2B230-0400-NA**	☆	☆	6.00	15°	57.00
5.00	6.0	10.00	2.50	10.00	2	**2B230-0500-NA**	☆	☆	6.00	15°	57.00
6.00	6.0	10.00	3.00	10.00	2	**2B230-0600-NA**	☆	☆	6.00	15°	57.00
8.00	8.0	16.00	4.00	16.00	2	**2B230-0800-NA**	☆	☆	8.00	15°	63.00
10.00	10.0	19.00	5.00	19.00	2	**2B230-1000-NA**	☆	☆	10.00	15°	72.00
12.00	12.0	22.00	6.00	22.00	2	**2B230-1200-NA**	☆	☆	12.00	15°	83.00

O5 J490 J508 Q1 Q35 Q23

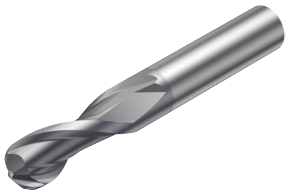
SANDVIK Coromant

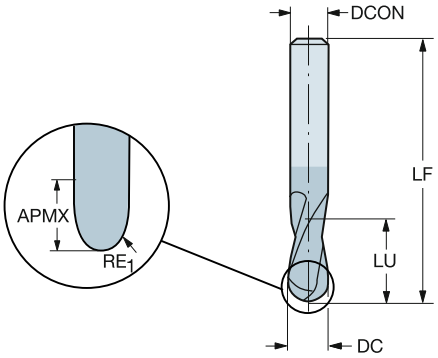
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour profilage

	R216.4x..30-AC..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6
PSIR	0°





Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	Référence de commande	P 1610	H 1610	Dimensions, mm DCON	RMPX	LF
1.00	6.0	1.50	0.50	1.50	2	**R216.42-01030-AC15G**	☆	☆	6.00	3°	57.00
2.00	6.0	3.00	1.00	3.00	2	**R216.42-02030-AC30G**	☆	☆	6.00	3°	57.00
3.00	6.0	4.00	1.50	4.00	2	**R216.42-03030-AC04G**	☆	☆	6.00	3°	21.00
4.00	6.0	5.00	2.00	5.00	2	**R216.42-04030-AC05G**	☆	☆	6.00	3°	57.00
5.00	6.0	6.00	2.50	6.00	2	**R216.42-05030-AC06G**	☆	☆	6.00	3°	57.00
6.00	6.0	10.00	3.00	10.00	2	**R216.42-06030-AC10G**	☆	☆	6.00	3°	57.00
8.00	8.0	16.00	4.00	16.00	2	**R216.42-08030-AC16G**	☆	☆	8.00	3°	63.00
10.00	10.0	19.00	5.00	19.00	2	**R216.42-10030-AC19G**	☆	☆	10.00	3°	72.00
12.00	12.0	22.00	6.00	22.00	2	**R216.42-12030-AC22G**	☆	☆	12.00	3°	83.00

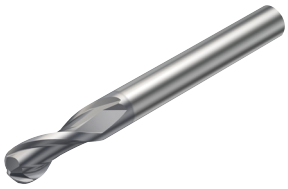
O5 J490 J508 Q1 Q35 Q24

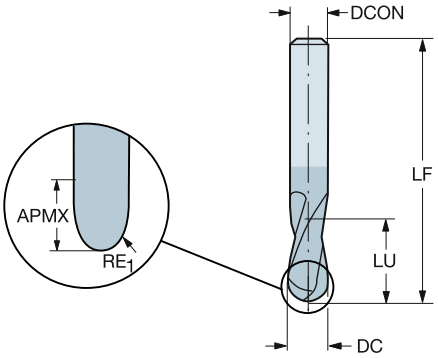
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour profilage

	R216.4x..30-AK..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6
PSIR	0°





Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	**Référence de commande**	P		M	K	N	S	H		Dimensions, mm		
							1610	1620	1620	1620	1620	1620	1610	1620	DCON	RMPX	LF
1.00	6.0	1.50	0.50	1.50	2	**R216.42-01030-AK15G**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	3°	57.00
1.50	6.0	2.00	0.75	2.00	2	**R216.42-01530-AK20G**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	3°	57.00
2.00	6.0	3.00	1.00	3.00	2	**R216.42-02030-AK30G**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	3°	57.00
2.50	6.0	3.00	1.25	3.00	2	**R216.42-02530-AK30G**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	3°	57.00
3.00	6.0	4.00	1.50	4.00	2	**R216.42-03030-AK04G**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	3°	57.00
4.00	6.0	5.00	2.00	5.00	2	**R216.42-04030-AK05G**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	3°	80.00
5.00	6.0	6.00	2.50	6.00	2	**R216.42-05030-AK06G**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	3°	80.00
6.00	6.0	10.00	3.00	10.00	2	**R216.42-06030-AK10G**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	3°	80.00
8.00	8.0	16.00	4.00	16.00	2	**R216.42-08030-AK16G**	☆	☆	☆	☆	☆	☆	☆	☆	8.00	3°	100.00
10.00	10.0	19.00	5.00	19.00	2	**R216.42-10030-AK19G**	☆	☆	☆	☆	☆	☆	☆	☆	10.00	3°	100.00
12.00	12.0	22.00	6.00	22.00	2	**R216.42-12030-AK22G**	☆	☆	☆	☆	☆	☆	☆	☆	12.00	3°	100.00
16.00	16.0	32.00	8.00	32.00	2	**R216.42-16030-AK32G**	☆	☆	☆	☆	☆	☆	☆	☆	16.00	3°	125.00

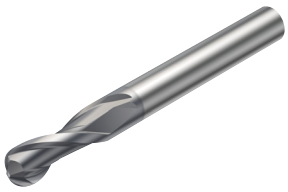
O5 J490 J508 Q1 Q35 Q24

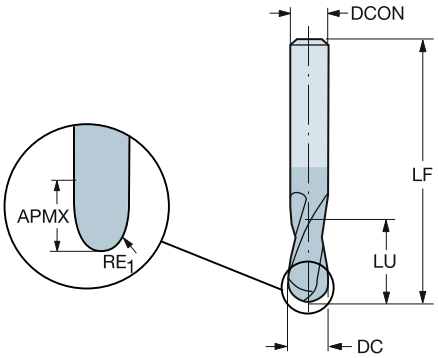
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour profilage

	RA216.4x..AK..G
CNSC	0
FHA	30°
BSG	COROMANT
PSIR	0°





Version en pouces

DC	CZC$_{MS}$	APMX	RE$_1$	LU	ZEFP	Référence de commande	P 1610	H 1610	Dimensions, pouces DCON	RMPX	LF
.063	1/4	.125	.031	.125	2	**RA216.42-0430-AK08G**	☆	☆	.250	15°	3.000
.094	1/4	.188	.047	.188	2	**RA216.42-0630-AK12G**	☆	☆	.250	15°	3.000
.125	1/4	.250	.062	.250	2	**RA216.42-0830-AK04G**	☆	☆	.250	15°	3.000
.156	1/4	.313	.078	.313	2	**RA216.42-1030-AK05G**	☆	☆	.250	15°	3.000
.187	1/4	.375	.094	.375	2	**RA216.42-1230-AK06G**	☆	☆	.250	15°	3.000
.250	1/4	.500	.125	.500	2	**RA216.42-1630-AK08G**	☆	☆	.250	15°	3.000
.313	3/8	.625	.156	.625	2	**RA216.42-2030-AK10G**	☆	☆	.375	15°	3.500
.375	3/8	.750	.187	.750	2	**RA216.42-2430-AK12G**	☆	☆	.375	15°	3.500
.500	1/2	1.000	.250	1.000	2	**RA216.42-3230-AK16G**	☆	☆	.500	15°	4.000

O5 J490 J508 Q1 Q35 Q24

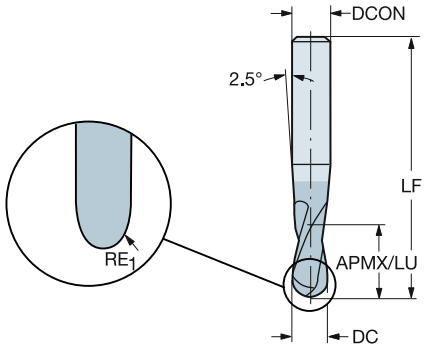
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour profilage

	R216.4x..30-AP..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h5
PSIR	0°





Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	Référence de commande	P 1610	P 1620	M 1620	K 1620	N 1620	S 1620	H 1610	H 1620	Dimensions, mm DCON	RMPX	LF
1.00	6.0	1.00	0.50	1.00	2	**R216.42-01030-AP10G**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	3°	80.00
2.00	6.0	2.00	1.00	2.00	2	**R216.42-02030-AP20G**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	3°	80.00
3.00	6.0	3.00	1.50	3.00	2	**R216.42-03030-AP03G**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	3°	80.00
4.00	8.0	4.00	2.00	4.00	2	**R216.42-04030-AP04G**	☆	☆	☆	☆	☆	☆	☆	☆	8.00	3°	90.00
5.00	8.0	5.00	2.50	5.00	2	**R216.42-05030-AP05G**	☆	☆	☆	☆	☆	☆	☆	☆	8.00	3°	100.00
6.00	10.0	6.00	3.00	6.00	2	**R216.42-06030-AP06G**	☆	☆	☆	☆	☆	☆	☆	☆	10.00	3°	100.00
8.00	12.0	8.00	4.00	8.00	2	**R216.42-08030-AP08G**	☆	☆	☆	☆	☆	☆	☆	☆	12.00	3°	100.00
10.00	14.0	10.00	5.00	10.00	2	**R216.42-10030-AP10G**	☆	☆	☆	☆	☆	☆	☆	☆	14.00	3°	125.00
12.00	16.0	12.00	6.00	12.00	2	**R216.42-12030-AP12G**	☆	☆	☆	☆	☆	☆	☆	☆	16.00	3°	140.00

O5 J490 J508 Q1 Q35 Q24

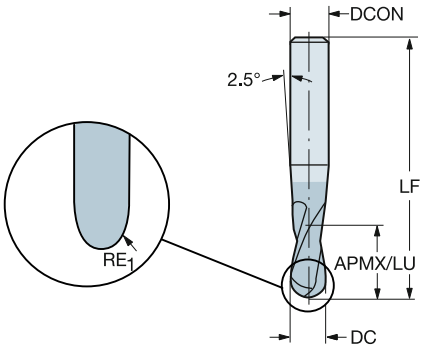
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour profilage

	RA216.4x..AL..G
CNSC	0
FHA	30°
BSG	COROMANT
PSIR	0°





Version en pouces

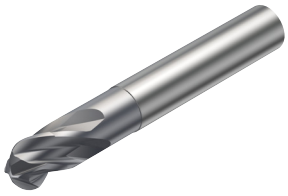
DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	N 1620	S 1620	H 1620	Dimensions, pouces DCON	RMPX	LF
.063	1/4	.063	.031	.063	2	**RA216.42-0430-AL04G**	☆	☆	☆	☆	☆	☆	.250	3°	4.000
.094	1/4	.094	.047	.094	2	**RA216.42-0630-AL06G**	☆	☆	☆	☆	☆	☆	.250	3°	4.000
.125	1/4	.125	.062	.125	2	**RA216.42-0830-AL03G**	☆	☆	☆	☆	☆	☆	.250	3°	4.000
.156	1/4	.156	.078	.156	2	**RA216.42-1030-AL04G**	☆	☆	☆	☆	☆	☆	.250	3°	4.000
.187	1/4	.187	.094	.187	2	**RA216.42-1230-AL05G**	☆	☆	☆	☆	☆	☆	.250	3°	4.000
.250	3/8	.250	.125	.250	2	**RA216.42-1630-AL06G**	☆	☆	☆	☆	☆	☆	.375	3°	4.500
.313	1/2	.313	.156	.313	2	**RA216.42-2030-AL08G**	☆	☆	☆	☆	☆	☆	.500	3°	5.000
.375	1/2	.375	.187	.375	2	**RA216.42-2430-AL09G**	☆	☆	☆	☆	☆	☆	.500	3°	5.000
.500	5/8	.500	.250	.500	2	**RA216.42-3230-AL12G**	☆	☆	☆	☆	☆	☆	.625	3°	5.500

O5 J490 J508 Q1 Q35 Q24

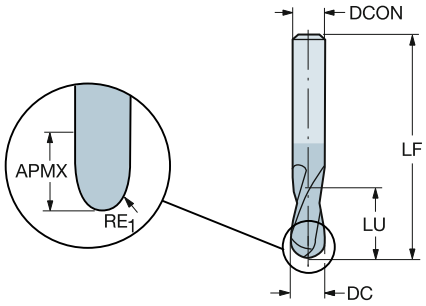
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour profilage



	R216.44..30-AI..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6
PSIR	0°



Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	Référence de commande	P 1610	H 1610	Dimensions, mm DCON	RMPX	LF	DN
6.00	6.0	6.00	3.00	21.00	4	**R216.44-06030-AI06G**	☆	☆	6.00	3°	57.00	5.70
8.00	8.0	8.00	4.00	27.00	4	**R216.44-08030-AI08G**	☆	☆	8.00	3°	63.00	7.70
10.00	10.0	10.00	5.00	32.00	4	**R216.44-10030-AI10G**	☆	☆	10.00	3°	72.00	9.70
12.00	12.0	12.00	6.00	36.00	4	**R216.44-12030-AI12G**	☆	☆	12.00	3°	83.00	11.40
16.00	16.0	16.00	8.00	42.00	4	**R216.44-16030-AI16G**	☆	☆	16.00	3°	92.00	15.20

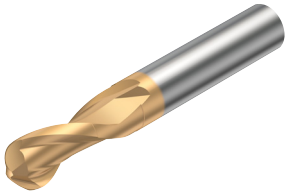
O5 J490 J508 Q1 Q35 Q24

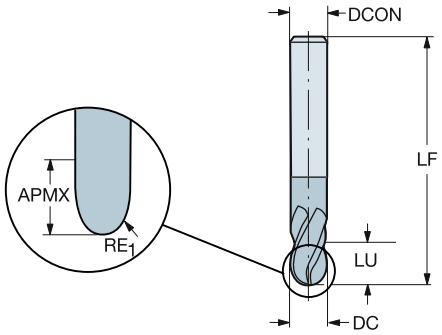
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour profilage

	R216.42..30-AS/C..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6
PSIR	0°





Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	Référence de commande	H 1700	Dimensions, mm DCON	RMPX	LF
3.00	6.0	4.50	1.50	10.00	2	**R216.42-03030-AL04G**	☆	6.00	15°	70.00
	6.0	4.50	1.50	5.00	2	**R216.42-03030-AS04G**	☆	6.00	15°	57.00
4.00	6.0	6.00	2.00	6.00	2	**R216.42-04030-AC06G**	☆	6.00	15°	70.00
	6.0	6.00	2.00	6.00	2	**R216.42-04030-AS06G**	☆	6.00	15°	57.00
5.00	6.0	7.50	2.50	8.00	2	**R216.42-05030-AC07G**	☆	6.00	15°	80.00
	6.0	7.50	2.50	8.00	2	**R216.42-05030-AS07G**	☆	6.00	15°	57.00
6.00	6.0	9.00	3.00	9.00	2	**R216.42-06030-AC09G**	☆	6.00	15°	90.00
	6.0	9.00	3.00	9.00	2	**R216.42-06030-AS09G**	☆	6.00	15°	57.00
8.00	8.0	12.00	4.00	12.00	2	**R216.42-08030-AC12G**	☆	8.00	15°	100.00
	8.0	12.00	4.00	12.00	2	**R216.42-08030-AS12G**	☆	8.00	15°	63.00
10.00	10.0	15.00	5.00	15.00	2	**R216.42-10030-AS15G**	☆	10.00	15°	72.00
	10.0	15.00	5.00	15.00	2	**R216.42-10030-AC15G**	☆	10.00	15°	100.00
12.00	12.0	18.00	6.00	18.00	2	**R216.42-12030-AC18G**	☆	12.00	15°	110.00
	12.0	18.00	6.00	18.00	2	**R216.42-12030-AS18G**	☆	12.00	15°	83.00

O5 J490 J508 Q1 Q35 Q24

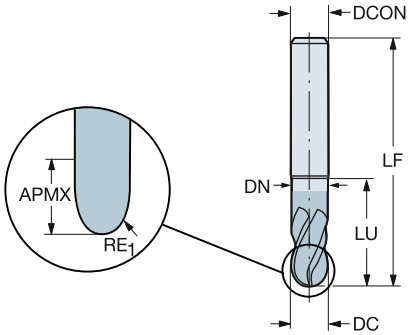
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour profilage

	R216.42..30-AI..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h5
PSIR	0°





Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	Référence de commande	P		M	K	N	S	H		Dimensions, mm			
							1610	1620	1620	1620	1620	1620	1610	1620	DCON	RMPX	LF	DN
1.00	6.0	1.00	0.50	1.00	2	**R216.42-01030-AI10G**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	3°	57.00	
1.50	6.0	1.50	0.75	2.00	2	**R216.42-01530-AI15G**	☆						☆		6.00	3°	57.00	
2.00	6.0	2.00	1.00	2.00	2	**R216.42-02030-AI20G**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	3°	57.00	
2.50	6.0	2.50	1.25	2.00	2	**R216.42-02530-AI25G**	☆						☆		6.00	3°	57.00	
3.00	6.0	3.00	1.50	3.00	2	**R216.42-03030-AI03G**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	3°	57.00	
4.00	6.0	4.00	2.00	4.00	2	**R216.42-04030-AI04G**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	3°	57.00	
5.00	6.0	5.00	2.50	20.00	2	**R216.42-05030-AI05G**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	15°	57.00	4.90
6.00	6.0	6.00	3.00	21.00	2	**R216.42-06030-AI06G**	☆	☆	☆	☆	☆	☆	☆	☆	6.00	15°	63.00	5.70
8.00	8.0	8.00	4.00	27.00	2	**R216.42-08030-AI08G**	☆	☆	☆	☆	☆	☆	☆	☆	8.00	15°	72.00	7.70
10.00	10.0	10.00	5.00	32.00	2	**R216.42-10030-AI10G**	☆	☆	☆	☆	☆	☆	☆	☆	10.00	15°	83.00	9.70
12.00	12.0	12.00	6.00	36.00	2	**R216.42-12030-AI12G**	☆	☆	☆	☆	☆	☆	☆	☆	12.00	15°	83.00	11.40

O5 J490 J508 Q1 Q35 Q24

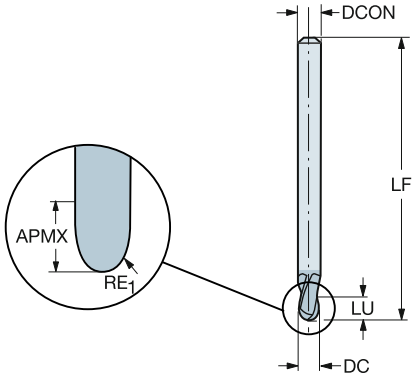
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour profilage

	R216.4x..30-AQ..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6
PSIR	0°





Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	Référence de commande	P	M	K	N	S	H	Dimensions, mm DCON	RMPX	LF
							P10	P10	P10	P10	P10	P10			
3.00	3.0	5.00	1.50	5.00	2	**R216.42-03030-AQ05G**	☆	☆	☆	☆	☆	☆	3.00	15°	100.00
4.00	4.0	6.00	2.00	6.00	2	**R216.42-04030-AQ06G**	☆	☆	☆	☆	☆	☆	4.00	15°	100.00
6.00	6.0	9.00	3.00	9.00	2	**R216.42-06030-AQ09G**	☆	☆	☆	☆	☆	☆	6.00	15°	125.00
8.00	8.0	12.00	4.00	12.00	2	**R216.42-08030-AQ12G**	☆	☆	☆	☆	☆	☆	8.00	15°	150.00
10.00	10.0	15.00	5.00	15.00	2	**R216.42-10030-AQ15G**	☆	☆	☆	☆	☆	☆	10.00	15°	150.00
12.00	12.0	18.00	6.00	18.00	2	**R216.42-12030-AQ18G**	☆	☆	☆	☆	☆	☆	12.00	15°	150.00

O5 J490 J508 Q1 Q35 Q24

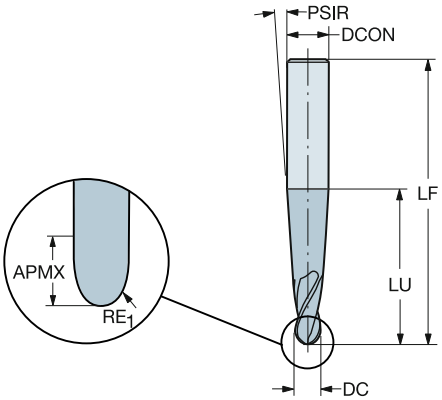
Fraise conique à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Conception conique

Fraises en bout pour profilage

	R216.52/3..AL..G
CNSC	0
FHA	40°
BSG	COROMANT
TCDCON	h6
PSIR	3°





Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	Référence de commande	P		M		K		N		S		H	Dimensions, mm		
							1620	1630	1620	1630	1620	1630	1620	1630	1620	1630	1620	DCON	RMPX	LF
3.99	8.0	10.00	2.00	10.00	2	**R216.52-04040RAL10G**		☆		☆		☆		☆		☆		8.00	15°	80.00
	8.0	40.00	2.00	40.00	3	**R216.53-04040RAL40G**	☆		☆		☆		☆		☆		☆	8.00	15°	80.00
5.99	10.0	12.00	3.00	12.00	2	**R216.52-06040RAL12G**		☆		☆		☆		☆		☆		10.00	15°	100.00
7.99	12.0	15.00	4.00	15.00	3	**R216.53-08040RAL15G**		☆		☆		☆		☆		☆		12.00	15°	100.00
9.99	14.0	18.00	5.00	18.00	3	**R216.53-10040RAL18G**		☆		☆		☆		☆		☆		14.00	15°	115.00
11.98	16.0	20.00	6.00	20.00	3	**R216.53-12040RAL20G**		☆		☆		☆		☆		☆		16.00	15°	115.00
15.98	20.0	22.00	8.00	22.00	3	**R216.53-16040RAL22G**		☆		☆		☆		☆		☆		20.00	15°	125.00

O5 J490 J508 Q1 Q35 Q24

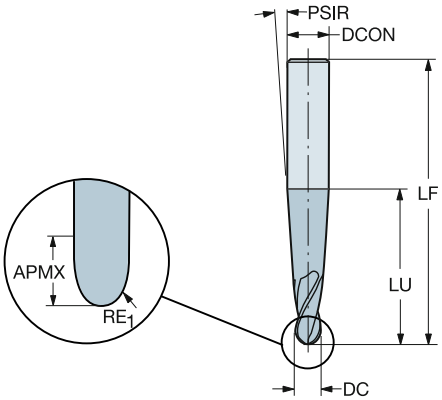
Fraise conique à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Conception conique

Fraises en bout pour profilage

	R216.54..AL..G
CNSC	0
FHA	40°
BSG	COROMANT
TCDCON	h6
PSIR	3°





Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	N 1620	S 1620	H 1620	Dimensions, mm DCON	RMPX	LF
5.99	10.0	40.00	3.00	40.00	4	**R216.54-06040RAL40G**	☆	☆	☆	☆	☆	☆	10.00	15°	100.00
7.99	12.0	40.00	4.00	40.00	4	**R216.54-08040RAL40G**	☆	☆	☆	☆	☆	☆	12.00	15°	100.00
9.99	14.0	40.00	5.00	40.00	4	**R216.54-10040RAL40G**	☆	☆	☆	☆	☆	☆	14.00	15°	115.00
11.98	16.0	42.00	6.00	42.00	4	**R216.54-12040RAL42G**	☆	☆	☆	☆	☆	☆	16.00	15°	115.00
15.98	20.0	45.00	8.00	45.00	4	**R216.54-16040RAL45G**	☆	☆	☆	☆	☆	☆	20.00	15°	125.00

O5 J490 J508 Q1 Q35 Q24

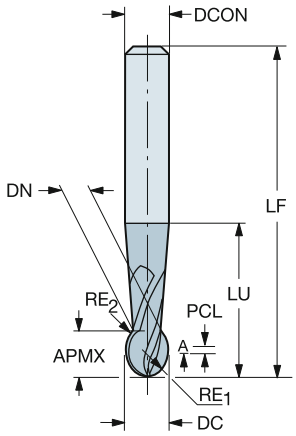
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Conception sphérique. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour profilage



	R216.62..30-AO..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h5
PSIR	0°



Version métrique

DC	CZC_{MS}	APMX	RE_1	RE_2	LU	ZEFP	Référence de commande	P 1610	H 1610	Dimensions, mm DCON	RMPX	LF	DN	PCL
1.00	6.0	2.00	0.50	0.50	20.00	2	**R216.62-01030-AO20G**	☆	☆	6.00	3°	75.00		1.50
2.00	6.0	3.00	1.00	1.00	20.00	2	**R216.62-02030-AO30G**	☆	☆	6.00	3°	75.00	1.70	1.50
3.00	6.0	4.00	1.50	1.50	30.00	2	**R216.62-03030-AO04G**	☆	☆	6.00	3°	80.00	2.50	1.50
4.00	6.0	5.00	2.00	2.00	30.00	2	**R216.62-04030-AO05G**	☆	☆	6.00	3°	80.00	3.30	1.50
5.00	6.0	7.00	2.50	2.50	43.00	2	**R216.62-05030-AO07G**	☆	☆	6.00	3°	80.00	4.10	2.00
6.00	6.0	7.00	3.00	3.00	30.00	2	**R216.62-06030-AO07G**	☆	☆	6.00	3°	100.00	4.70	2.00
8.00	8.0	9.00	4.00	4.00	36.00	2	**R216.62-08030-AO09G**	☆	☆	8.00	3°	100.00	6.50	3.00
10.00	10.0	11.00	5.00	5.00	43.00	2	**R216.62-10030-AO11G**	☆	☆	10.00	3°	100.00	8.20	3.00
12.00	12.0	13.00	6.00	6.00	52.00	2	**R216.62-12030-AO13G**	☆	☆	12.00	3°	100.00	9.80	3.00
16.00	16.0	15.00	8.00	8.00	61.00	2	**R216.62-16030-AO15G**	☆	☆	16.00	3°	150.00	13.40	3.00

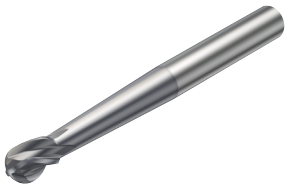
O5 J490 J508 Q1 Q35 Q24

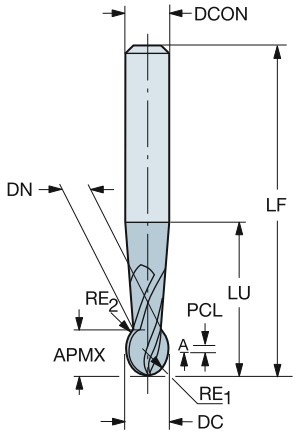
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Conception sphérique. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour profilage

	R216.64..30-AO..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h5
PSIR	0°





Version métrique

DC	CZC_{MS}	APMX	RE_1	RE_2	LU	ZEFP	Référence de commande	P 1610	H 1610	Dimensions, mm DCON	RMPX	LF	DN	PCL
5.00	6.0	7.00	2.50	2.50	43.00	4	**R216.64-05030-AO07G**	☆	☆	6.00	3°	80.00	4.10	2.00
6.00	6.0	7.00	3.00	3.00	30.00	4	**R216.64-06030-AO07G**	☆	☆	6.00	3°	100.00	4.70	2.00
8.00	8.0	9.00	4.00	4.00	36.00	4	**R216.64-08030-AO09G**	☆	☆	8.00	3°	100.00	6.50	3.00
10.00	10.0	11.00	5.00	5.00	43.00	4	**R216.64-10030-AO11G**	☆	☆	10.00	3°	100.00	8.20	3.00
12.00	12.0	13.00	6.00	6.00	52.00	4	**R216.64-12030-AO13G**	☆	☆	12.00	3°	100.00	9.80	3.00
16.00	16.0	15.00	8.00	8.00	61.00	4	**R216.64-16030-AO15G**	☆	☆	16.00	3°	150.00	13.40	3.00

O5 J490 J508 Q1 Q35 Q24

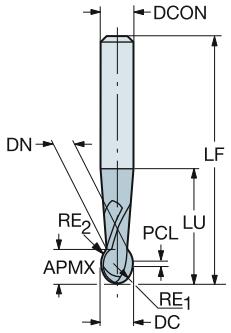
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Conception sphérique. Dureté 43 ≤ HRc ≤ 63

Fraises en bout pour profilage



	RA216.6x..AK..G
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6
PSIR	0°



Version en pouces

CZC_{MS}	APMX	LU	ZEFP	Référence de commande	P 1610	H 1610	Dimensions, pouces DCON	RMPX	LF	DN	PCL
1/4	.062	.236	2	**RA216.62-0430-AK04G**	☆	☆	.250	20°	3.000	.046	.000
1/4	.093	.551	2	**RA216.62-0630-AK06G**	☆	☆	.250	20°	3.000	.078	.000
1/4	.125	.709	2	**RA216.62-0830-AK02G**	☆	☆	.250	20°	3.000	.109	.000
1/4	.156	.882	2	**RA216.62-1030-AK02G**	☆	☆	.250	20°	3.000	.140	.000
1/4	.187	1.102	2	**RA216.62-1230-AK03G**	☆	☆	.250	20°	3.000	.156	.000
1/4	.250	1.398	2	**RA216.62-1630-AK04G**	☆	☆	.250	20°	3.000	.203	.000
3/8	.437	1.772	2	**RA216.62-2030-AK07G**	☆	☆	.375	20°	3.500	.250	.125
3/8	.500	2.205	2	**RA216.62-2430-AK08G**	☆	☆	.375	20°	3.500	.343	.125
1/2	.625	2.795	2	**RA216.62-3230-AK10G**	☆	☆	.500	20°	4.000	.406	.125

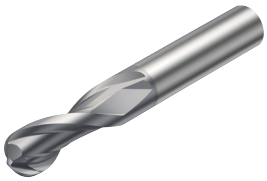
O5 J490 J508 Q1 Q35 Q24

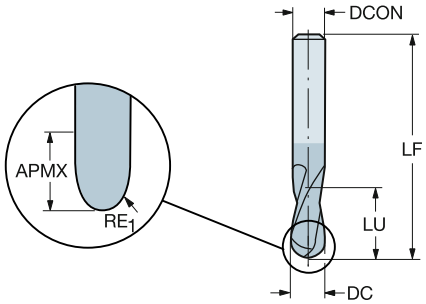
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Dureté ≤ 48 HRc

Fraises en bout pour profilage

	1B230-XA
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h5
PSIR	0°





Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm DCON	RMPX	LF
1.00	3.0	3.00	0.50	3.00	2	**1B230-0100-XA**	☆	☆	☆	☆	☆	3.00	15°	38.00
1.50	3.0	3.00	0.75	3.00	2	**1B230-0150-XA**	☆	☆	☆	☆	☆	3.00	15°	38.00
2.00	3.0	6.00	1.00	6.00	2	**1B230-0200-XA**	☆	☆	☆	☆	☆	3.00	15°	38.00
2.50	3.0	7.00	1.25	7.00	2	**1B230-0250-XA**	☆	☆	☆	☆	☆	3.00	15°	38.00
3.00	3.0	7.00	1.50	7.00	2	**1B230-0300-XA**	☆	☆	☆	☆	☆	3.00	15°	38.00
4.00	6.0	8.00	2.00	8.00	2	**1B230-0400-XA**	☆	☆	☆	☆	☆	6.00	15°	57.00
5.00	6.0	10.00	2.50	10.00	2	**1B230-0500-XA**	☆	☆	☆	☆	☆	6.00	15°	57.00
6.00	6.0	10.00	3.00	10.00	2	**1B230-0600-XA**	☆	☆	☆	☆	☆	6.00	15°	57.00
7.00	8.0	13.00	3.50	13.00	2	**1B230-0700-XA**	☆	☆	☆	☆	☆	8.00	15°	63.00
8.00	8.0	16.00	4.00	16.00	2	**1B230-0800-XA**	☆	☆	☆	☆	☆	8.00	15°	63.00
9.00	10.0	16.00	4.50	16.00	2	**1B230-0900-XA**	☆	☆	☆	☆	☆	10.00	15°	72.00
10.00	10.0	19.00	5.00	19.00	2	**1B230-1000-XA**	☆	☆	☆	☆	☆	10.00	15°	72.00
12.00	12.0	22.00	6.00	22.00	2	**1B230-1200-XA**	☆	☆	☆	☆	☆	12.00	15°	83.00
14.00	14.0	22.00	7.00	22.00	2	**1B230-1400-XA**	☆	☆	☆	☆	☆	14.00	15°	83.00
16.00	16.0	26.00	8.00	26.00	2	**1B230-1600-XA**	☆	☆	☆	☆	☆	16.00	15°	92.00
18.00	18.0	26.00	9.00	26.00	2	**1B230-1800-XA**	☆	☆	☆	☆	☆	18.00	15°	92.00
20.00	20.0	32.00	10.00	32.00	2	**1B230-2000-XA**	☆	☆	☆	☆	☆	20.00	15°	104.00

O5 J490 J508 Q1 Q35 Q23

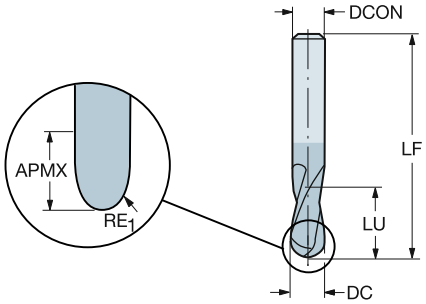
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Dureté ≤ 48 HRc

Fraises en bout pour profilage

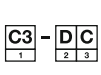


	1B231-XA (1)
CNSC	0
FHA	30°
BSG	COROMANT
PSIR	0°



Version en pouces

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	N 1620	S 1620	Dimensions, pouces DCON	RMPX	LF
.063	1/4	.125	.031	.125	2	**1B231-0159-XA**	☆	☆	☆	☆	☆	.250	15°	3.000
.094	1/4	.188	.047	.188	2	**1B231-0238-XA**	☆	☆	☆	☆	☆	.250	15°	3.000
.125	1/4	.250	.063	.250	2	**1B231-0318-XA**	☆	☆	☆	☆	☆	.250	15°	3.000
.156	1/4	.313	.078	.313	2	**1B231-0397-XA**	☆	☆	☆	☆	☆	.250	15°	3.000
.187	1/4	.375	.094	.375	2	**1B231-0476-XA**	☆	☆	☆	☆	☆	.250	15°	3.000
.250	1/4	.500	.125	.500	2	**1B231-0635-XA**	☆	☆	☆	☆	☆	.250	15°	3.000
.313	3/8	.625	.156	.625	2	**1B231-0794-XA**	☆	☆	☆	☆	☆	.375	15°	3.500
.375	3/8	.750	.188	.750	2	**1B231-0953-XA**	☆	☆	☆	☆	☆	.375	15°	3.500
.500	1/2	1.000	.250	1.000	2	**1B231-1270-XA**	☆	☆	☆	☆	☆	.500	15°	4.000

 O5
 J490
 J508
 Q1
 Q35
 Q23

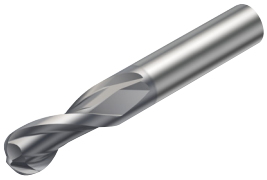
SANDVIK Coromant

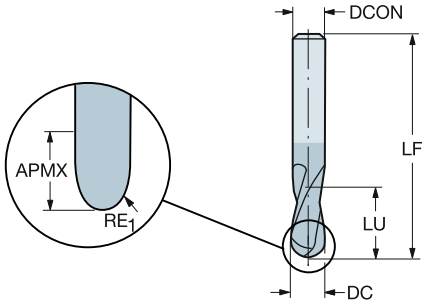
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Dureté ≤ 48 HRc

Fraises en bout pour profilage

	1B232-XA (1)
CNSC	0
FHA	30°
BSG	COROMANT
PSIR	0°





Version en pouces

DC	CZC_{MS}	APMX	RE_1	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	N 1620	S 1620	Dimensions, pouces DCON	RMPX	LF
.063	1/4	.125	.031	.125	2	**1B232-0159-XA**	☆	☆	☆	☆	☆	.250	15°	2.000
.094	1/4	.188	.047	.188	2	**1B232-0238-XA**	☆	☆	☆	☆	☆	.250	15°	2.000
.125	1/4	.250	.063	.250	2	**1B232-0318-XA**	☆	☆	☆	☆	☆	.250	15°	2.000
.156	1/4	.313	.078	.313	2	**1B232-0397-XA**	☆	☆	☆	☆	☆	.250	15°	2.000
.187	1/4	.375	.094	.375	2	**1B232-0476-XA**	☆	☆	☆	☆	☆	.250	15°	2.000
.250	1/4	.500	.125	.500	2	**1B232-0635-XA**	☆	☆	☆	☆	☆	.250	15°	2.000
.313	3/8	.625	.156	.625	2	**1B232-0794-XA**	☆	☆	☆	☆	☆	.375	15°	2.500
.375	3/8	.750	.188	.750	2	**1B232-0953-XA**	☆	☆	☆	☆	☆	.375	15°	2.500
.500	1/2	1.000	.250	1.000	2	**1B232-1270-XA**	☆	☆	☆	☆	☆	.500	15°	3.000

O5 J490 J508 Q1 Q35 Q23

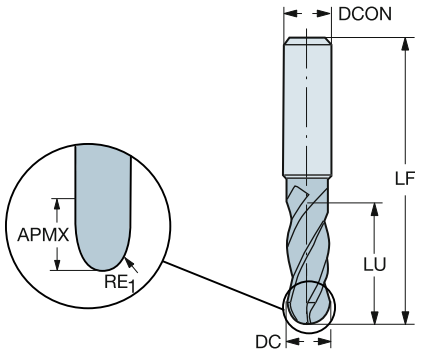
Fraise à bout sphérique CoroMill® Plura carbure monobloc

Bout sphérique. Dureté ≤ 48 HRc

Fraises en bout pour profilage

	1B240-XA (1)
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6
PSIR	0°





Version métrique

DC	CZC$_{MS}$	APMX	RE$_1$	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm DCON	RMPX	LF
3.00	6.0	8.00	1.50	8.00	4	**1B240-0300-XA**	☆	☆	☆	☆	☆	6.00	15°	80.00
4.00	6.0	11.00	2.00	11.00	4	**1B240-0400-XA**	☆	☆	☆	☆	☆	6.00	15°	80.00
5.00	6.0	13.00	2.50	13.00	4	**1B240-0500-XA**	☆	☆	☆	☆	☆	6.00	15°	80.00
6.00	6.0	13.00	3.00	13.00	4	**1B240-0600-XA**	☆	☆	☆	☆	☆	6.00	15°	80.00
7.00	8.0	16.00	3.50	16.00	4	**1B240-0700-XA**	☆	☆	☆	☆	☆	8.00	15°	100.00
8.00	8.0	19.00	4.00	19.00	4	**1B240-0800-XA**	☆	☆	☆	☆	☆	8.00	15°	100.00
10.00	10.0	22.00	5.00	22.00	4	**1B240-1000-XA**	☆	☆	☆	☆	☆	10.00	15°	100.00
12.00	12.0	26.00	6.00	26.00	4	**1B240-1200-XA**	☆	☆	☆	☆	☆	12.00	15°	100.00
16.00	16.0	32.00	8.00	32.00	4	**1B240-1600-XA**	☆	☆	☆	☆	☆	16.00	15°	100.00
20.00	20.0	38.00	10.00	38.00	4	**1B240-2000-XA**	☆	☆	☆	☆	☆	20.00	15°	125.00

Version en pouces

DC	CZC$_{MS}$	APMX	RE$_1$	LU	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, pouces DCON	RMPX	LF
.063	1/4	.125	.031	.125	4	**1B240-0159-XA**	☆	☆	☆	☆	☆	.250	15°	3.000
.094	1/4	.188	.047	.188	4	**1B240-0238-XA**	☆	☆	☆	☆	☆	.250	15°	3.000
.125	1/4	.250	.063	.250	4	**1B240-0318-XA**	☆	☆	☆	☆	☆	.250	15°	3.000
.156	1/4	.313	.078	.313	4	**1B240-0397-XA**	☆	☆	☆	☆	☆	.250	15°	3.000
.187	1/4	.375	.094	.375	4	**1B240-0476-XA**	☆	☆	☆	☆	☆	.250	15°	3.000
.250	1/4	.500	.125	.500	4	**1B240-0635-XA**	☆	☆	☆	☆	☆	.250	15°	3.000
.313	3/8	.625	.156	.625	4	**1B240-0794-XA**	☆	☆	☆	☆	☆	.375	15°	3.500
.375	3/8	.750	.188	.750	4	**1B240-0953-XA**	☆	☆	☆	☆	☆	.375	15°	3.500
.500	1/2	1.000	.250	1.000	4	**1B240-1270-XA**	☆	☆	☆	☆	☆	.500	15°	4.000

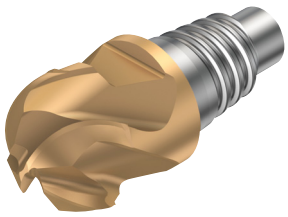
O5 J490 J508 Q1 Q35 Q23 O5

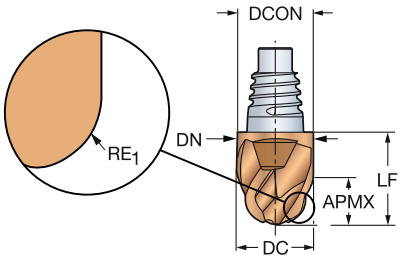
Tête CoroMill® 316 carbure monobloc à bout sphérique pour le fraisage de profils

À bout sphérique

Fraises en bout pour profilage

	316..BM..G
CNSC	0
FHA	40°
BSG	COROMANT
PSIR	0°





Version métrique

DC	CZC$_{MS}$	APMX	RE$_1$	LU	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, mm DCON	RMPX	LF	DN
10.00	E10	5.50	5.00	12.40	4	**316-10BM440-10050G**	☆	☆	☆	☆	9.70	15°	12.40	9.70
12.00	E12	6.50	6.00	14.50	4	**316-12BM440-12060G**	☆	☆	☆	☆	11.70	15°	14.50	11.70
16.00	E16	8.50	8.00	18.70	4	**316-16BM440-16080G**	☆	☆	☆	☆	15.50	15°	18.70	15.50
20.00	E20	11.00	10.00	21.30	2	**316-20BM240-200AG**	☆	☆	☆	☆	19.30	15°	21.30	19.30
	E20	11.00	10.00	21.30	4	**316-20BM440-200AG**	☆	☆	☆	☆	19.30	15°	21.30	19.30
25.00	E25	13.50	12.50	25.60	2	**316-25BM240-250DG**	☆	☆	☆	☆	24.20	15°	25.60	24.20
	E25	13.50	12.50	25.60	4	**316-25BM440-250DG**	☆	☆	☆	☆	24.20	15°	25.60	24.20

Version en pouces

DC	CZC$_{MS}$	APMX	RE$_1$	LU	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, pouces DCON	RMPX	LF	DN
.375	E10	.209	.187	.488	4	**A316-10BM440-03750G**	☆	☆	☆	☆	.364	15°	.488	.364
.500	E12	.276	.250	.575	4	**A316-12BM440-05060G**	☆	☆	☆	☆	.484	15°	.575	.484
.625	E16	.335	.313	.736	4	**A316-16BM440-06280G**	☆	☆	☆	☆	.610	15°	.736	.610
.750	E20	.413	.375	.839	4	**A316-20BM440-075AG**	☆	☆	☆	☆	.728	15°	.839	.728
1.000	E25	.551	.500	1.008	4	**A316-25BM440-100CG**	☆	☆	☆	☆	.965	15°	1.008	.965

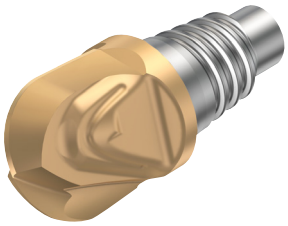
O5 J495 J508 Q1 Q35 Q26

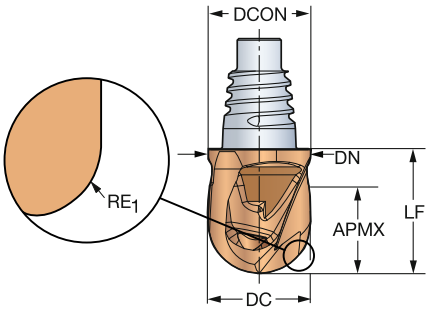
Tête CoroMill® 316 carbure monobloc à bout sphérique pour le fraisage de profils

À bout sphérique

Fraises en bout pour profilage

	316..BM2..G
CNSC	0
FHA	10°
BSG	COROMANT
PSIR	0°





Version métrique

DC	CZC$_{MS}$	APMX	RE$_1$	LU	ZEFP	Référence de commande	P 1030	M 1030	K 1030	N H10F	S 1030	Dimensions, mm DCON	RMPX	LF	DN
10.00	E10	8.00	5.00	11.80	2	**316-10BM210-10050G**	☆	☆	☆	☆	☆	9.70	15°	11.80	9.70
12.00	E12	10.00	6.00	14.00	2	**316-12BM210-12060G**	☆	☆	☆	☆	☆	11.70	15°	14.00	11.70
16.00	E16	13.00	8.00	18.10	2	**316-16BM210-16080G**	☆	☆	☆	☆	☆	15.50	15°	18.10	15.50

Version en pouces

DC	CZC$_{MS}$	APMX	RE$_1$	LU	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, pouces DCON	RMPX	LF	DN
.375	E10	.315	.188	.465	2	**A316-10BM210-03750G**	☆	☆	☆	☆	.364	2°	.465	.382
.500	E12	.413	.250	.551	2	**A316-12BM210-05060G**	☆	☆	☆	☆	.484	2°	.551	.461
.625	E16	.512	.313	.713	2	**A316-16BM210-06280G**	☆	☆	☆	☆	.610	2°	.713	.610

O5 J495 J508 Q1 Q35 Q26

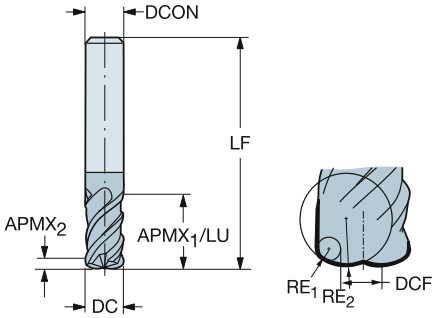
Fraise à surfacer CoroMill® Plura carbure monobloc

Fraise grande avance, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout pour le surfaçage grande avance

	R215.Hx..AC..P
CNSC	0
FHA	50°
BSG	Coromant
TCDCON	h6





Version métrique

DC	CZC_{MS}	$APMX_1$	$APMX_2$	RE_1	RE_2	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	S 1620	Dimensions, mm DCON	DCF	RMPX	LF
4.00	6.0	11.0	0.2	0.50	2.00	11.00	4	**R215.H4-04050BAC02P**	☆	☆	☆	☆	6.00	1.6	5°	57.00
6.00	6.0	15.0	0.3	0.50	3.00	15.00	4	**R215.H4-06050BAC03P**	☆	☆	☆	☆	6.00	2.8	5°	57.00
8.00	8.0	20.0	0.5	1.00	4.00	20.00	4	**R215.H4-08050CAC05P**	☆	☆	☆	☆	8.00	3.1	5°	63.00
10.00	10.0	26.0	0.7	1.50	5.00	26.00	4	**R215.H4-10050DAC07P**	☆	☆	☆	☆	10.00	3.4	5°	72.00
12.00	12.0	30.0	0.8	1.50	6.00	30.00	4	**R215.H4-12050DAC08P**	☆	☆	☆	☆	12.00	4.5	5°	83.00
16.00	16.0	36.0	1.0	2.00	8.00	36.00	4	**R215.H4-16050EAC10P**	☆	☆	☆	☆	16.00	6.2	5°	92.00
20.00	20.0	45.0	1.3	2.00	10.00	45.00	4	**R215.H4-20050EAC13P**	☆	☆	☆	☆	20.00	8.0	5°	104.00

O5 J490 J508 Q1 Q35 Q24

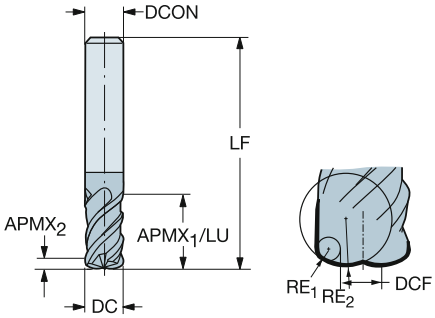
Fraise à surfacer CoroMill® Plura carbure monobloc

Fraise grande avance, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout pour le surfaçage grande avance

	R215.Hx..AK..P
CNSC	0
FHA	50°
BSG	Coromant
TCDCON	h6





Version métrique

DC	CZC_{MS}	$APMX_1$	$APMX_2$	RE_1	RE_2	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	S 1620	Dimensions, mm DCON	DCF	RMPX	LF
6.00	6.0	15.0	0.2	0.50	3.00	15.00	4	**R215.H4-06050BAK02P**	☆	☆	☆	☆	6.00	2.8	5°	100.00
8.00	8.0	20.0	0.3	1.00	4.00	20.00	4	**R215.H4-08050CAK02P**	☆	☆	☆	☆	8.00	3.1	5°	120.00
10.00	10.0	26.0	0.7	1.50	5.00	26.00	4	**R215.H4-10050DAK03P**	☆	☆	☆	☆	10.00	3.4	5°	150.00
12.00	12.0	12.0	0.7	1.50	6.00	16.00	4	**R215.H4-12050DAK08P**	☆	☆	☆	☆	12.00	6.0	5°	93.00
16.00	16.0	16.0	1.0	2.00	8.00	36.00	4	**R215.H4-16050EAK10P**	☆	☆	☆	☆	16.00	8.0	5°	112.00
20.00	20.0	20.0	1.3	2.00	10.00	45.00	4	**R215.H4-20050EAK13P**	☆	☆	☆	☆	20.00	12.0	5°	130.00

O5 J490 J508 Q1 Q35 Q24

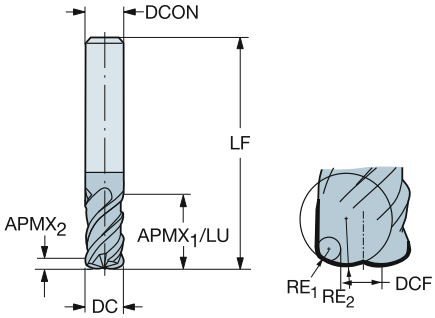
Fraise à surfacer CoroMill® Plura carbure monobloc

Fraise grande avance, coupe au centre. Dureté ≤ 48 HRc

Fraises en bout pour le surfaçage grande avance

	R215.Hx..AC..H
CNSC	0
FHA	50°
BSG	Coromant
TCDCON	h8





Version métrique

DC	CZC$_{MS}$	APMX$_1$	APMX$_2$	RE$_1$	RE$_2$	LU	ZEFP	**Référence de commande**	H 1610	Dimensions, mm DCON	DCF	RMPX	LF
4.00	6.0	11.0	0.1	0.50	4.00	11.00	4	**R215.H4-04050BAC01H**	☆	6.00	2.0	3°	57.00
6.00	6.0	15.0	0.2	0.50	9.00	15.00	4	**R215.H4-06050BAC02H**	☆	6.00	4.0	3°	57.00
8.00	8.0	20.0	0.2	1.00	12.00	20.00	4	**R215.H4-08050CAC02H**	☆	8.00	4.0	3°	63.00
10.00	10.0	26.0	0.3	1.50	15.00	26.00	4	**R215.H4-10050DAC03H**	☆	10.00	4.0	3°	72.00
12.00	12.0	26.0	0.4	1.50	18.00	30.00	4	**R215.H4-12050DAC04H**	☆	12.00	6.0	3°	83.00
16.00	16.0	36.0	0.5	2.00	24.00	36.00	4	**R215.H4-16050EAC05H**	☆	16.00	8.0	3°	92.00
20.00	20.0	45.0	0.6	2.00	30.00	45.00	4	**R215.H4-20050EAC06H**	☆	20.00	12.0	3°	104.00

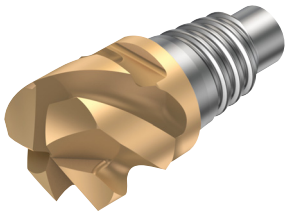
O5 J490 J508 Q1 Q35 Q24

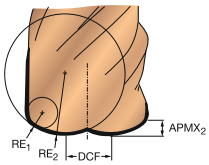
Tête CoroMill® 316 carbure monobloc pour le surfaçage

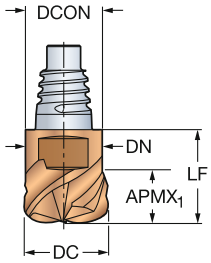
Fraise grande avance, coupe au centre

Fraises en bout pour le surfaçage grande avance

	316..HM..P
CNSC	0
FHA	50°







Version métrique

DC	CZC$_{MS}$	APMX$_1$	APMX$_2$	RE$_1$	RE$_2$	LU	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, mm DCON	DCF	RMPX	LF	DN
10.00	E10	5.5	0.7	1.50	5.00	12.40	4	316-10HM450-10015P	☆	☆	☆	☆	9.70	3.4	5°	12.40	9.70
		5.5	0.3	1.50	5.00	12.40	3	316-10HM350-10015P	☆	☆	☆	☆	9.70	7.0	5°	12.40	9.70
12.00	E12	6.5	0.8	1.50	6.00	14.50	4	316-12HM450-12015P	☆	☆	☆	☆	11.70	4.5	5°	14.50	11.70
		6.5	0.8	1.50	6.00	14.50	3	316-12HM350-12015P	☆	☆	☆	☆	11.70	9.0	5°	14.50	11.70
16.00	E16	8.5	1.0	2.00	8.00	18.70	3	316-16HM350-16020P	☆	☆	☆	☆	15.50	12.0	5°	18.70	15.50
		8.5	1.0	2.00	8.00	18.70	4	316-16HM450-16020P	☆	☆	☆	☆	15.50	6.2	5°	18.70	15.50
20.00	E20	11.0	1.3	2.00	10.00	21.30	3	316-20HM350-20020P	☆	☆	☆	☆	19.30	16.0	5°	21.30	19.30
		11.0	1.3	2.00	10.00	21.30	4	316-20HM450-20020P	☆	☆	☆	☆	19.30	8.0	5°	21.30	19.30
25.00	E25	13.5	1.6	3.00	12.00	25.60	4	316-25HM450-25030P	☆	☆	☆	☆	24.20	10.0	5°	25.60	24.20

Version en pouces

DC	CZC$_{MS}$	APMX$_1$	APMX$_2$	RE$_1$	RE$_2$	LU	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, pouces DCON	DCF	RMPX	LF	DN
.375	E10	.209	.024	.060	.181	.488	4	A316-10HM450-03715P	☆	☆	☆	☆	.364	.134	5°	.488	.364
.500	E12	.276	.033	.060	.236	.575	4	A316-12HM450-05015P	☆	☆	☆	☆	.484	.197	5°	.575	.484
.625	E16	.335	.039	.080	.315	.736	4	A316-16HM450-06220P	☆	☆	☆	☆	.610	.236	5°	.736	.610
.750	E20	.413	.047	.080	.354	.839	4	A316-20HM450-07520P	☆	☆	☆	☆	.728	.315	5°	.839	.728

O5 J495 J508 Q1 Q35 Q26

Tête CoroMill® 316 carbure monobloc pour le surfaçage

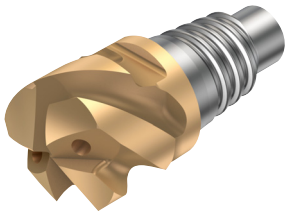
Fraise grande avance, coupe au centre

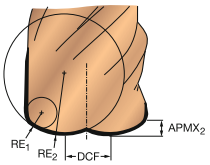
Fraises en bout pour le surfaçage grande avance

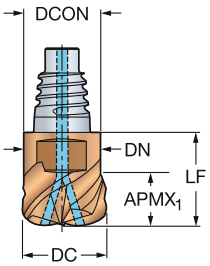
316..HM..C..P

CNSC 1

FHA 50°







Version métrique

DC	CZC$_{MS}$	APMX$_1$	APMX$_2$	RE$_1$	RE$_2$	LU	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, mm DCON	DCF	RMPX	LF	DN	CP Bar
10.00	E10	6.0	0.7	1.50	5.00	12.40	4	**316-10HM450C10015P**	☆	☆	☆	☆	9.70	3.4	5°	23.60	9.70	20
12.00	E12	7.5	0.8	1.50	6.00	14.50	4	**316-12HM450C12015P**	☆	☆	☆	☆	11.70	4.5	5°	28.30	11.70	20
16.00	E16	10.0	1.0	2.00	8.00	18.70	4	**316-16HM450C16020P**	☆	☆	☆	☆	15.50	6.2	5°	35.70	15.50	20
20.00	E20	12.0	1.3	2.00	10.00	21.30	4	**316-20HM450C20020P**	☆	☆	☆	☆	19.30	8.0	5°	40.80	19.30	20
25.00	E25	13.0	1.6	3.00	12.00	25.60	5	**316-25HM550C25030P**	☆	☆	☆	☆	24.20	10.0	5°	25.60	24.20	20

Version en pouces

DC	CZC$_{MS}$	APMX$_1$	APMX$_2$	RE$_1$	RE$_2$	LU	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, pouces DCON	DCF	RMPX	LF	DN	CP PSI
.375	E10	.209	.024	.060	.181	.488	4	**A316-10HM450C03715P**	☆	☆	☆	☆	.364	.134	5°	.488	.364	290
.500	E12	.276	.033	.060	.236	.575	4	**A316-12HM450C05015P**	☆	☆	☆	☆	.484	.197	5°	.575	.484	290
.625	E16	.338	.039	.080	.315	.739	4	**A316-16HM450C06220P**	☆	☆	☆	☆	.610	.321	5°	.739	.610	290
.750	E20	.413	.047	.080	.354	.839	4	**A316-20HM450C07520P**	☆	☆	☆	☆	.728	.315	5°	.839	.728	290

O5 J495 J508 Q1 Q35 Q26

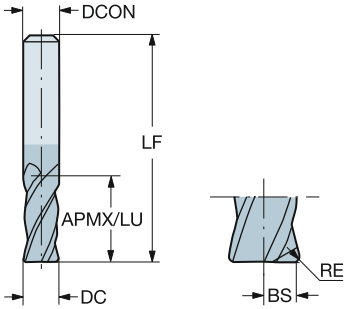
Fraise carbure monobloc CoroMill® Plura à surfacer-dresser

Tournage-fraisage. Dureté ≤ 48 HRc

Fraises en bout pour tournage-fraisage



	R216.Tx..AS..N
CNSC	0
FHA	30°
BSG	COROMANT
TCDCON	h6



Version métrique

DC	CZC_{MS}	APMX	RE	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	S 1620	Dimensions, mm DCON	RMPX	LF	BS
6.00	6.0	10.00	0.50	10.00	4	**R216.T4-06030BAS10N**	☆	☆	☆	☆	6.00	5°	54.00	2.5
8.00	8.0	12.00	0.50	12.00	4	**R216.T4-08030BAS12N**	☆	☆	☆	☆	8.00	5°	58.00	3.5
10.00	10.0	14.00	1.00	14.00	4	**R216.T4-10030CAS14N**	☆	☆	☆	☆	10.00	5°	66.00	4.0
12.00	12.0	16.00	1.00	16.00	4	**R216.T4-12030CAS16N**	☆	☆	☆	☆	12.00	5°	73.00	5.0

O5 J490 J508 Q1 Q35 Q24

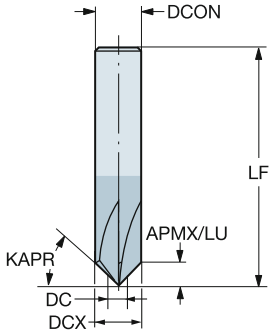
Fraise en bout CoroMill® Plura carbure monobloc à chanfreiner

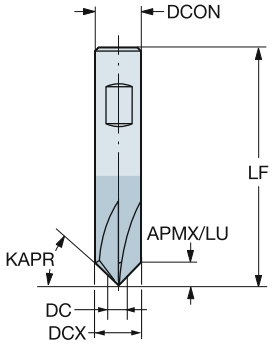
Outils à chanfreiner. Dureté ≤ 48 HRc

Fraises en bout pour chanfreinage



	1C050-XA	1C050-XB
CNSC	0	0
FHA	0°	0°
BSG	Coromant	Coromant
TCDCON	h6	h6





Version métrique

KAPR	DC	DCX	CZC_{MS}	APMX	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	N 1620	S 1620	H 1620	Dimensions, mm DCON	LF
45°	1.00	6.0	6.0	2.50	2.50	4	1C050-0100-045-XA	☆	☆	☆	☆	☆	☆	6.00	56.50
45°	1.50	10.0	10.0	4.25	4.25	4	1C050-0150-045-XA	☆	☆	☆	☆	☆	☆	10.00	99.20
60°		10.0	10.0	7.35	7.35	4	1C050-0150-060-XA	☆	☆	☆	☆	☆	☆	10.00	98.70
45°	2.00	8.0	8.0	3.00	3.00	5	1C050-0200-045-XA	☆	☆	☆	☆	☆	☆	8.00	79.00
45°	3.00	12.0	12.0	4.50	4.50	6	1C050-0300-045-XA	☆	☆	☆	☆	☆	☆	12.00	81.50

Version métrique

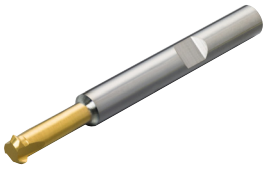
KAPR	DC	DCX	CZC_{MS}	APMX	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	N 1620	S 1620	H 1620	Dimensions, mm DCON	LF
45°	1.50	10.0	10.0	4.25	4.25	4	1C050-0150-045-XB	☆	☆	☆	☆	☆	☆	10.00	99.20
60°		10.0	10.0	7.35	7.35	4	1C050-0150-060-XB	☆	☆	☆	☆	☆	☆	10.00	100.00
45°	3.00	12.0	12.0	4.50	4.50	6	1C050-0300-045-XB	☆	☆	☆	☆	☆	☆	12.00	81.50

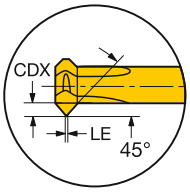
O5 J490 J508 Q1 Q35 Q23

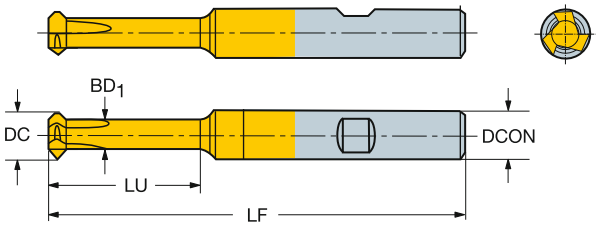
Fraise en bout carbure monobloc CoroMill® 326 pour les chanfreins

Weldon

	326-CH
KAPR	45°
FHA	0°
BSG	Coromant
TCDCON	h6







Version métrique

DC	CZC_{MS}	APMX	LU	CNSC	ZEFP	Référence de commande	P 1025	M 1025	K 1025	N 1025	S 1025	Dimensions, mm, pouce DCON	DCX	LF	DN
4.60	6.0	0.60	15.00	0	3	326R06-B1502006-CH	☆	☆	☆	☆	☆	6.00	5.8	58.00	4.20
	6.0	0.60	25.00	0	3	326R06-B2502006-CH	☆	☆	☆	☆	☆	6.00	5.8	68.00	4.20
5.50	8.0	1.20	25.00	0	3	326R08-B2502012-CH	☆	☆	☆	☆	☆	8.00	7.8	68.00	5.00
	8.0	1.20	35.00	0	3	326R08-B3502012-CH	☆	☆	☆	☆	☆	8.00	7.8	78.00	5.00

Version en pouces

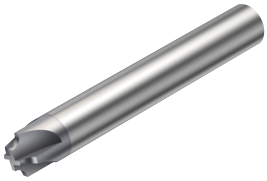
DC	CZC_{MS}	APMX	LU	CNSC	ZEFP	Référence de commande	P 1025	M 1025	K 1025	N 1025	S 1025	Dimensions, pouces DCON	DCX	LF	DN
.181	1/4	.024	.591	0	3	A326R06-M1502006-CH	☆	☆	☆	☆	☆	.250	.228	2.283	.165
	1/4	.024	.984	0	3	A326R06-M2502006-CH	☆	☆	☆	☆	☆	.250	.228	2.677	.165
.217	5/16	.047	.984	0	3	A326R08-M2502012-CH	☆	☆	☆	☆	☆	.313	.307	2.677	.197
	5/16	.047	1.378	0	3	A326R08-M3502012-CH	☆	☆	☆	☆	☆	.313	.307	3.071	.197

O5 J474 Q1 Q35

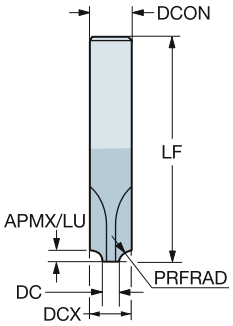
Fraise en bout CoroMill® Plura carbure monobloc à profil en quart de cercle

Rayon de chanfrein. Dureté ≤ 48 HRc

Fraises en bout pour chanfreinage



	1U000-XA
CNSC	0
BSG	COROMANT
TCDCON	h6



PRFRAD	DC	CZC_{MS}	APMX	LU	ZEFP	Référence de commande	P 1620	M 1620	K 1620	N 1620	S 1620	H 1620	Dimensions, mm DCON	DCX	LF
0.50	4.00	6.0	0.50	0.50	3	**1U000-0400-050-XA**	☆	☆	☆	☆	☆	☆	6.00	6.0	57.00
0.75		6.0	0.75	0.75	3	**1U000-0400-075-XA**	☆	☆	☆	☆	☆	☆	6.00	6.0	57.00
1.00		8.0	1.00	1.00	4	**1U000-0400-100-XA**	☆	☆	☆	☆	☆	☆	8.00	8.0	63.00
1.50		8.0	1.50	1.50	4	**1U000-0400-150-XA**	☆	☆	☆	☆	☆	☆	8.00	8.0	63.00
2.00	5.00	10.0	2.00	2.00	4	**1U000-0500-200-XA**	☆	☆	☆	☆	☆	☆	10.00	10.0	72.00
2.50		10.0	2.50	2.50	4	**1U000-0500-250-XA**	☆	☆	☆	☆	☆	☆	10.00	10.0	72.00
3.00		12.0	3.00	3.00	4	**1U000-0500-300-XA**	☆	☆	☆	☆	☆	☆	12.00	12.0	83.00
4.00	6.00	14.0	4.00	4.00	4	**1U000-0600-400-XA**	☆	☆	☆	☆	☆	☆	14.00	14.0	83.00
5.00		16.0	5.00	5.00	4	**1U000-0600-500-XA**	☆	☆	☆	☆	☆	☆	16.00	16.0	92.00
6.00	8.00	20.0	6.00	6.00	4	**1U000-0800-600-XA**	☆	☆	☆	☆	☆	☆	20.00	20.0	104.00

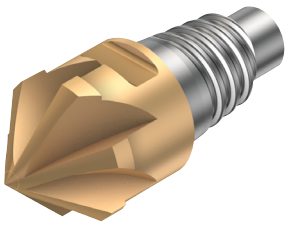
O5 J490 J508 Q1 Q35 Q23

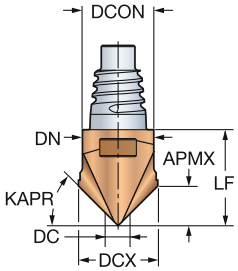
Tête CoroMill® 316 carbure monobloc pour le fraisage de chanfreins

Outils à chanfreiner

Fraises en bout pour chanfreinage

	316..CM..G
CNSC	0
FHA	0°
BSG	Coromant





Version métrique

KAPR	DC	DCX	CZC_{MS}	APMX	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, mm DCON	LF	DN
45°	1.50	10.0	E10	4.25	4	316-10CM400-10045G	☆	☆	☆	☆	9.70	12.40	9.70
15°	3.00	12.0	E12	1.20	6	316-12CM600-12015G	☆	☆	☆	☆	11.70	14.50	11.70
30°		12.0	E12	2.60	6	316-12CM600-12030G	☆	☆	☆	☆	11.70	13.60	11.70
45°		12.0	E12	4.50	6	316-12CM600-12045G	☆	☆	☆	☆	11.70	13.00	11.70
45°		16.0	E16	6.50	8	316-16CM800-16045G	☆	☆	☆	☆	15.50	17.20	15.50
60°	3.50	10.0	E10	5.60	4	316-10CM400-10060G	☆	☆	☆	☆	9.70	12.40	9.70
60°	4.50	12.0	E12	6.50	6	316-12CM600-12060G	☆	☆	☆	☆	11.70	10.60	11.70

Version en pouces

KAPR	DC	DCX	CZC_{MS}	APMX	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, pouces DCON	LF	DN
30°	.118	.375	E10	.073	4	A316-10CM400-03730G	☆	☆	☆	☆	.364	.488	.364
30°	.118	.500	E12	.110	6	A316-12CM600-05030G	☆	☆	☆	☆	.484	.575	.484
45°	.118	.375	E10	.128	4	A316-10CM400-03745G	☆	☆	☆	☆	.364	.488	.364
30°	.118	.625	E16	.146	8	A316-16CM800-06230G	☆	☆	☆	☆	.610	.736	.610
49°	.118	.375	E10	.148	4	A316-10CM400-03749G	☆	☆	☆	☆	.364	.488	.364
45°	.118	.500	E12	.191	6	A316-12CM600-05045G	☆	☆	☆	☆	.484	.512	.484
49°	.118	.500	E12	.220	6	A316-12CM600-05049G	☆	☆	☆	☆	.484	.575	.484
60°	.118	.375	E10	.222	4	A316-10CM400-03760G	☆	☆	☆	☆	.364	.488	.364
49°	.118	.625	E16	.291	8	A316-16CM800-06249G	☆	☆	☆	☆	.610	.736	.610
60°	.177	.500	E12	.280	6	A316-12CM600-05060G	☆	☆	☆	☆	.484	.575	.484
45°	.256	.625	E16	.256	8	A316-16CM800-06245G	☆	☆	☆	☆	.610	.677	.610
60°	.276	.625	E16	.303	8	A316-16CM800-06260G	☆	☆	☆	☆	.610	.736	.610

O5 J495 J508 Q1 Q35 Q26

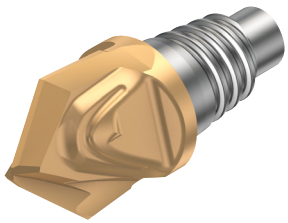
SANDVIK Coromant

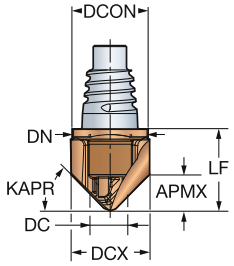
Tête CoroMill® 316 carbure monobloc pour le fraisage de chanfreins

Outils à chanfreiner

Chanfreinage à la fraise et usinage de trous à centrer

	316..CM2..G
CNSC	0
FHA	10°





Version métrique

KAPR	DC	DCX	CZC_{MS}	APMX	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, mm DCON	LF	DN
15°	1.50	12.0	E12	1.33	2	**316-12CM210-12015G**	☆	☆	☆	☆	11.70	14.00	11.70
30°		12.0	E12	3.03	2	**316-12CM210-12030G**	☆	☆	☆	☆	11.70	14.00	11.70
45°		10.0	E10	4.23	2	**316-10CM210-10045G**	☆	☆	☆	☆	9.70	11.80	9.70
45°		12.0	E12	5.23	2	**316-12CM210-12045G**	☆	☆	☆	☆	11.70	14.00	11.70
45°		16.0	E16	7.23	2	**316-16CM210-16045G**	☆	☆	☆	☆	15.50	18.10	15.50
60°		10.0	E10	7.50	2	**316-10CM210-10060G**	☆	☆	☆	☆	9.70	11.80	9.70
60°		12.0	E12	7.73	2	**316-12CM210-12060G**	☆	☆	☆	☆	11.70	14.00	11.70

Version en pouces

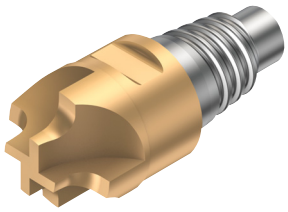
KAPR	DC	DCX	CZC_{MS}	APMX	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, pouces DCON	LF	DN
45°	.059	.375	E10	.169	2	**A316-10CM210-03745G**	☆	☆	☆	☆	.364	.465	.364
45°	.059	.500	E12	.230	2	**A316-12CM210-05045G**	☆	☆	☆	☆	.484	.551	.484
45°	.059	.625	E16	.293	2	**A316-16CM210-06245G**	☆	☆	☆	☆	.610	.713	.610

O5 J495 J508 Q1 Q35 Q26

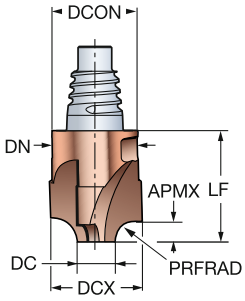
Tête CoroMill® 316 carbure monobloc avec profil en quart de cercle

Rayon de chanfrein

Fraises en bout pour chanfreinage



	316..UM..G
CNSC	0
BSG	COROMANT



Version métrique

PRFRAD	DC	CZC_{MS}	APMX	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, mm DCON	DCX	LF	DN
3.00	4.00	E10	3.00	4	316-10UM400-10030G	☆	☆	☆	☆	9.70	10.0	12.40	9.70
4.00		E12	4.00	4	316-12UM400-12040G	☆	☆	☆	☆	11.70	12.0	14.50	11.70
1.50	5.00	E10	1.50	4	316-10UM400-10015G	☆	☆	☆	☆	9.70	10.0	12.40	9.70
3.00		E12	3.00	4	316-12UM400-12030G	☆	☆	☆	☆	11.70	12.0	14.50	11.70
4.00	6.00	E16	4.00	4	316-16UM400-16040G	☆	☆	☆	☆	15.50	16.0	18.70	15.50
5.00		E16	5.00	4	316-16UM400-16050G	☆	☆	☆	☆	15.50	16.0	18.70	15.50
6.00	8.00	E20	6.00	4	316-20UM400-20060G	☆	☆	☆	☆	19.30	20.0	21.30	19.30
8.00		E25	8.00	4	316-25UM400-25080G	☆	☆	☆	☆	24.20	25.0	25.60	24.20

Version en pouces

PRFRAD	DC	CZC_{MS}	APMX	ZEFP	Référence de commande	P 1030	M 1030	K 1030	S 1030	Dimensions, pouces DCON	DCX	LF	DN
.125	.118	E10	.125	4	A316-10UM400-03732G	☆	☆	☆	☆	.364	.375	.488	.364
.155	.177	E12	.156	4	A316-12UM400-05040G	☆	☆	☆	☆	.484	.500	.575	.484
.125	.197	E12	.125	4	A316-12UM400-05032G	☆	☆	☆	☆	.484	.500	.575	.484
.061	.236	E10	.062	4	A316-10UM400-03715G	☆	☆	☆	☆	.364	.375	.488	.364
.188		E16	.188	4	A316-16UM400-06247G	☆	☆	☆	☆	.610	.625	.736	.610
.250		E20	.250	4	A316-20UM400-07563G	☆	☆	☆	☆	.728	.750	.839	.728
.312	.315	E25	.313	4	A316-25UM400-10080G	☆	☆	☆	☆	.965	1.000	1.008	.965

O5 J495 J508 Q1 Q35 Q26

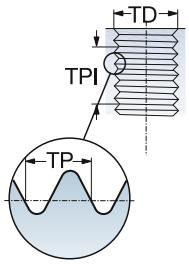
Fraise CoroMill® Plura carbure monobloc pour le filetage à la fraise

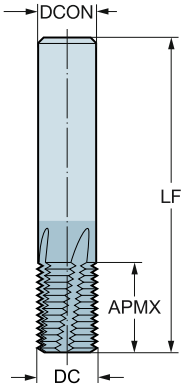
Pour filets intérieurs

Queue cylindrique

	R217.1xC..AC/K..N
FHA	10°
BSG	COROMANT
TCDCON	h6
THFT	M60
TTP	INT







Métrique/Métrique fin, 60°

FTDZ	TP	DC	CZC_{MS}	APMX	LU	CNSC	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm, pouce DCON	LF	CP Bar
M6x0,5	0.50	4.80	6.0	10.00	10.00	1	3	R217.13C048050AC10N	☆	☆	☆	☆	☆	6.00	57.00	20
M4x0.7	0.70	3.20	6.0	8.40	8.40	0	3	R217.13-032070AC08N	☆	☆	☆	☆	☆	6.00	57.00	20
M8x0,75	0.75	6.00	6.0	12.00	12.00	1	3	R217.13C060075AC12N	☆	☆	☆	☆	☆	6.00	57.00	20
M5x0.8	0.80	4.10	6.0	11.20	11.20	0	3	R217.13-041080AC11N	☆	☆	☆	☆	☆	6.00	57.00	20
M6x1.0	1.00	4.50	6.0	13.00	13.00	1	4	R217.14C045100AC13N	☆	☆	☆	☆	☆	6.00	57.00	20
M10x1,0	1.00	8.00	8.0	16.00	16.00	1	4	R217.14C080100AC16N	☆	☆	☆	☆	☆	8.00	63.00	20
M8x1.25	1.25	6.00	6.0	17.50	17.50	1	4	R217.14C060125AK17N	☆	☆	☆	☆	☆	6.00	65.00	20
M10x1.5	1.50	7.50	8.0	21.00	21.00	1	4	R217.14C075150AK21N	☆	☆	☆	☆	☆	8.00	72.00	20
M14x1,5	1.50	12.00	12.0	22.50	22.50	1	4	R217.14C120150AC22N	☆	☆	☆	☆	☆	12.00	83.00	20
M18x1,5	1.50	16.00	16.0	30.00	30.00	1	5	R217.15C160150AC30N	☆	☆	☆	☆	☆	16.00	92.00	20
M12x1.75	1.75	9.50	10.0	26.25	26.25	1	4	R217.14C095175AK26N	☆	☆	☆	☆	☆	10.00	80.00	20
M14x2.0	2.00	10.00	10.0	30.00	30.00	1	5	R217.15C100200AK30N	☆	☆	☆	☆	☆	10.00	83.00	20
M16x2.0	2.00	12.00	12.0	34.00	34.00	1	5	R217.15C120200AK34N	☆	☆	☆	☆	☆	12.00	92.00	20
M20x2,5	2.50	16.00	16.0	42.50	42.50	1	5	R217.15C160250AK42N	☆	☆	☆	☆	☆	16.00	105.00	20
M24x3,0	3.00	19.00	20.0	50.00	50.00	1	5	R217.15C190300AK50N	☆	☆	☆	☆	☆	20.00	125.00	20

O5 J490 J508 Q1 Q35 Q27

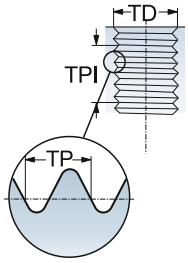
Fraise CoroMill® Plura carbure monobloc pour le filetage à la fraise

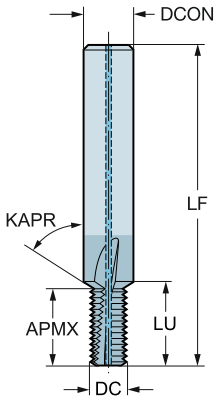
Pour filets intérieurs

Queue cylindrique avec chanfrein à 45°

	R217.1x..CC..K
KAPR	90°
FHA	10°
BSG	COROMANT
TCDCON	h6
THFT	M60
TPT	F







Métrique/Métrique fin, 60°

FTDZ	TP	DC	CZC_{MS}	APMX	LU	CNSC	ZEFP	**Référence de commande**	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm, pouce DCON	LF_1	LF_2	DN
M3X0.5	0.50	2.30	6.0	5.00	6.00	0	3	**R217.13-023050CC06K**	☆	☆	☆	☆	☆	6.00	57.00	52.00	6.00
M4X0.70	0.70	3.20	6.0	8.80	9.50	1	3	**R217.13C032070CC08K**	☆	☆	☆	☆	☆	6.00	57.00	48.20	6.00
M5X0.80	0.80	4.10	6.0	10.72	11.67	1	3	**R217.13C041080CC11K**	☆	☆	☆	☆	☆	6.00	57.00	46.28	6.00
M6x1.0	1.00	4.80	8.0	12.78	13.58	1	3	**R217.13C048100CC13K**	☆	☆	☆	☆	☆	8.00	63.00	50.22	8.00
M8x1.25	1.25	6.50	10.0	17.35	18.24	1	3	**R217.13C065125CC17K**	☆	☆	☆	☆	☆	10.00	72.00	54.65	10.00
M10x1.5	1.50	8.20	12.0	22.41	23.41	1	3	**R217.13C082150CC21K**	☆	☆	☆	☆	☆	12.00	83.00	60.59	12.00
M12x1.75	1.75	9.90	14.0	26.00	27.00	1	4	**R217.14C099175CC26K**	☆	☆	☆	☆	☆	14.00	83.00	57.00	14.00
M14x2.0	2.00	11.60	16.0	31.30	32.40	1	4	**R217.14C116200CC30K**	☆	☆	☆	☆	☆	16.00	92.00	60.70	16.00
M16X2.0	2.00	13.60	18.0	33.30	34.40	1	4	**R217.14C136200CC34K**	☆	☆	☆	☆	☆	18.00	92.00	58.70	18.00

O5 J490 J508 Q1 Q35 Q27

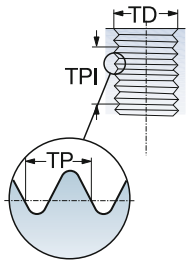
Fraise CoroMill® Plura carbure monobloc pour le filetage à la fraise

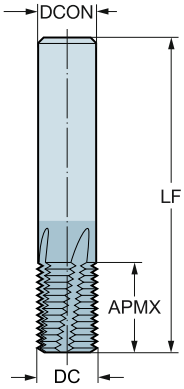
Pour filets intérieurs

Queue cylindrique

	R217.1x..AC..M
FHA	10°
BSG	COROMANT
TCDCON	h6
THFT	M60
TTP	INT







Métrique/Métrique fin, 60°

FTDZ	TP	DC	CZC_{MS}	APMX	LU	CNSC	ZEFP	Référence de commande	P 1620	H 1620	Dimensions, mm, pouce DCON	LF
M6x1.0	1.00	4.50	6.0	10.00	10.00	0	4	R217.14-045100AC10M	☆	☆	6.00	57.00
MF12x1	1.00	10.00	10.0	20.00	20.00	0	5	R217.15-100100AC20M	☆	☆	10.00	72.00
M8x1.25	1.25	6.00	6.0	12.50	12.50	0	5	R217.15-060125AC12M	☆	☆	6.00	57.00
M10x1.5	1.50	8.00	8.0	16.50	16.50	0	5	R217.15-080150AC16M	☆	☆	8.00	63.00
MF14x1.5	1.50	12.00	12.0	27.00	27.00	0	6	R217.16-120150AC27M	☆	☆	12.00	83.00
M12x1.75	1.75	9.00	10.0	19.25	19.25	0	5	R217.15-090175AC19M	☆	☆	10.00	72.00
M14x2.0	2.00	12.00	12.0	26.00	26.00	0	5	R217.15-120200AC26M	☆	☆	12.00	83.00

O5 J490 J508 Q1 Q35 Q27

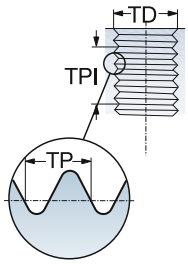
Fraise CoroMill® Plura carbure monobloc pour le filetage à la fraise

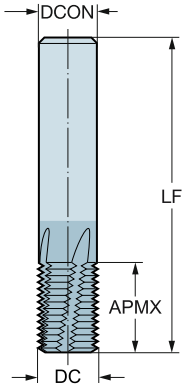
Pour filets intérieurs

Queue cylindrique

	R217.1x..AC..N
FHA	10°
BSG	COROMANT
TCDCON	h6
THFT	M60
TTP	INT







Métrique/Métrique fin, 60°

FTDZ	TP	DC	CZC_{MS}	APMX	LU	CNSC	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, mm, pouce DCON	LF
MF6x0.5	0.50	4.80	6.0	10.00	10.00	0	3	**R217.13-048050AC10N**	☆	☆	☆	☆	☆	6.00	57.00
MF8x0.75	0.75	6.00	6.0	12.00	12.00	0	3	**R217.13-060075AC12N**	☆	☆	☆	☆	☆	6.00	57.00
MF8x1.0	1.00	6.00	6.0	12.00	12.00	0	3	**R217.13-060100AC12N**	☆	☆	☆	☆	☆	6.00	57.00
MF10x1	1.00	8.00	8.0	16.00	16.00	0	4	**R217.14-080100AC16N**	☆	☆	☆	☆	☆	8.00	63.00
MF12x1	1.00	10.00	10.0	20.00	20.00	0	4	**R217.14-100100AC20N**	☆	☆	☆	☆	☆	10.00	72.00
MF14x1	1.00	12.00	12.0	22.00	22.00	0	4	**R217.14-120100AC22N**	☆	☆	☆	☆	☆	12.00	83.00
MF16x1	1.00	14.00	14.0	26.00	26.00	0	5	**R217.15-140100AC26N**	☆	☆	☆	☆	☆	14.00	83.00
MF12x1.5	1.50	10.00	10.0	21.00	21.00	0	4	**R217.14-100150AC20N**	☆	☆	☆	☆	☆	10.00	72.00
MF14x1.5	1.50	12.00	12.0	22.50	22.00	0	4	**R217.14-120150AC22N**	☆	☆	☆	☆	☆	12.00	83.00
MF16x1.5	1.50	14.00	14.0	27.00	27.00	0	5	**R217.15-140150AC26N**	☆	☆	☆	☆	☆	14.00	83.00
MF20x2	2.00	16.00	16.0	30.00	30.00	0	5	**R217.15-160200AC30N**	☆	☆	☆	☆	☆	16.00	92.00
MF24x2	2.00	20.00	20.0	36.00	35.00	0	5	**R217.15-200200AC35N**	☆	☆	☆	☆	☆	20.00	104.00
MF28x2	2.00	25.00	25.0	46.00	46.00	0	6	**R217.16-250200AC46N**	☆	☆	☆	☆	☆	25.00	121.00
M20x2,5	2.50	16.00	16.0	42.50	42.50	0	5	**R217.15-160250AC42N**	☆	☆	☆	☆	☆	16.00	105.00
M24x3	3.00	19.00	20.0	50.00	50.00	0	5	**R217.15-190300AC50N**	☆	☆	☆	☆	☆	20.00	125.00

O5 J490 J508 Q1 Q35 Q27

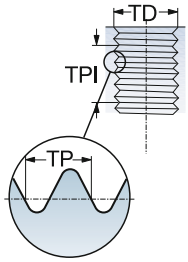
Fraise CoroMill® Plura carbure monobloc pour le filetage à la fraise

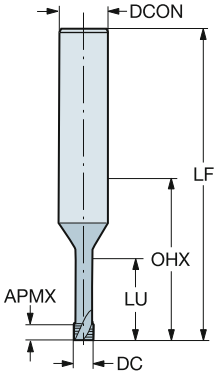
Pour filets intérieurs

Queue cylindrique

	R217.1x..AC..P
KAPR	90°
FHA	15°
BSG	COROMANT
TCDCON	h6
THFT	M60
TTP	INT







Métrique/Métrique fin, 60°

FTDZ	TP	DC_1	CZC_{MS}	APMX	LU	CNSC	ZEFP	Référence de commande	P 1620	P H07F	M 1620	M H07F	K 1620	K H07F	N 1620	N H07F	S 1620	S H07F	O 1620	O H07F	Dimensions, mm, pouce DCON	LF_1	DN
M 1.6	0.35	1.20	3.0	0.53	3.73	0	3	R217.13-012035AC03P	☆		☆		☆		☆				☆		3.00	37.82	0.74
	0.35	1.20	3.0	0.53	5.33	0	3	R217.13-012035AC05P	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	3.00	37.82	0.74
M 2	0.40	1.55	6.0	1.00	4.60	0	3	R217.13-015040AC04P	☆		☆		☆		☆		☆		☆		6.00	56.80	0.98
	0.40	1.55	6.0	1.00	6.60	0	3	R217.13-015040AC06P	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	6.00	56.80	0.98
M 2.5	0.45	1.95	6.0	1.13	5.68	0	3	R217.13-019045AC05P	☆		☆		☆		☆		☆		☆		6.00	56.77	1.30
	0.45	1.95	6.0	1.13	8.18	0	3	R217.13-019045AC07P	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	6.00	56.77	1.30
M 3	0.50	2.30	6.0	1.25	6.75	0	3	R217.13-023050AC06P	☆		☆		☆		☆		☆		☆		6.00	56.75	1.60
	0.50	2.30	6.0	1.25	9.75	0	3	R217.13-023050AC09P	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	6.00	56.75	1.60
M 4	0.70	3.10	6.0	1.75	9.05	0	3	R217.13-031070AC08P	☆		☆		☆		☆		☆		☆		6.00	56.65	2.10
	0.70	3.10	6.0	1.75	13.05	0	3	R217.13-031070AC12P	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	6.00	56.65	2.10
M 5	0.80	4.00	6.0	2.00	11.20	0	3	R217.13-040080AC10P	☆		☆		☆		☆		☆		☆		6.00	56.60	2.90
	0.80	4.00	6.0	2.00	16.20	0	3	R217.13-040080AC15P	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	6.00	56.60	2.90
M 6	1.00	4.80	6.0	2.50	13.50	0	3	R217.13-048100AC12P	☆		☆		☆		☆		☆		☆		6.00	56.50	3.40
	1.00	4.80	6.0	2.50	19.50	0	3	R217.13-048100AC18P	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	6.00	59.50	3.40
M 8	1.25	6.40	8.0	3.13	17.90	0	3	R217.13-064125AC16P	☆		☆		☆		☆		☆		☆		8.00	63.00	4.70
	1.25	6.40	8.0	3.13	25.88	0	3	R217.13-064125AC24P	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	8.00	67.37	4.70
M 10	1.50	8.20	10.0	3.75	22.30	0	4	R217.14-082150AC20P	☆		☆		☆		☆		☆		☆		10.00	71.25	6.16
M 12	1.75	9.50	10.0	4.38	26.70	0	5	R217.15-095175AC24P	☆		☆		☆		☆		☆		☆		10.00	71.12	7.13

O5 J490 J508 Q1 Q35 Q27

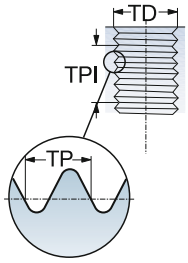
Fraise CoroMill® Plura carbure monobloc pour le filetage à la fraise

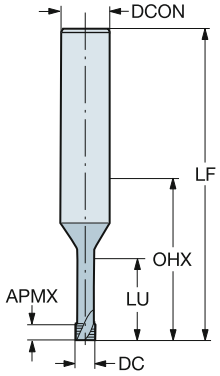
Pour filets intérieurs

Queue cylindrique

	R217.1x..AC..S
KAPR	90°
FHA	15°
BSG	COROMANT
TCDCON	h6
THFT	M60
TTP	INT







Métrique/Métrique fin, 60°

FTDZ	TP	DC_1	CZC_{MS}	APMX	LU	CNSC	ZEFP	**Référence de commande**	P 1610	S 1610	H 1610	O 1610	Dimensions, mm, pouce DCON	LF_1	DN
M 2	0.40	1.50	6.0	0.60	4.60	0	3	**R217.13-015040AC04S**	☆	☆	☆	☆	6.00	56.80	0.98
M 2.5	0.45	1.95	6.0	0.68	5.68	0	3	**R217.13-019045AC05S**	☆	☆	☆	☆	6.00	56.77	1.30
M 3	0.50	2.30	6.0	0.75	6.75	0	3	**R217.13-023050AC06S**	☆	☆	☆	☆	6.00	56.75	1.60
M 4	0.70	3.10	6.0	1.05	9.05	0	3	**R217.13-031070AC08S**	☆	☆	☆	☆	6.00	56.65	1.60
M 5	0.80	4.00	6.0	1.20	11.20	0	4	**R217.14-040080AC10S**	☆	☆	☆	☆	6.00	56.60	2.90
M 6	1.00	4.80	6.0	1.50	13.50	0	4	**R217.14-048100AC12S**	☆	☆	☆	☆	6.00	56.50	3.40

O5 J490 J508 Q1 Q35 Q27

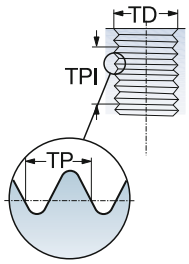
Fraise CoroMill® Plura carbure monobloc pour le filetage à la fraise

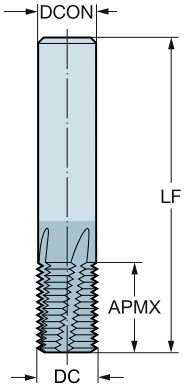
Pour filets intérieurs

Queue cylindrique

	R217.3xC..AC..M
FHA	10°
BSG	COROMANT
TCDCON	h6
THFT	UN60
TTP	INT







UNC / UNF, 60°

FTDZ	TPI	DC	CZC_{MS}	APMX	LU	CNSC	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, pouces DCON	LF	CP PSI
1/4-20 UNC	20.0	.189	6.0	.551	.551	1	3	R217.33C048200AC13N	☆	☆	☆	☆	☆	.236	2.244	290
5/16-18 UNC	18.0	.217	6.0	.556	.556	1	3	R217.33C055180AC14N	☆	☆	☆	☆	☆	.236	2.244	290
3/8-16 UNC	16.0	.295	8.0	.750	.750	1	4	R217.34C075160AC19N	☆	☆	☆	☆	☆	.315	2.480	290
7/16-14 UNC	14.0	.315	8.0	.785	.785	1	4	R217.34C080140AC19N	☆	☆	☆	☆	☆	.315	2.480	290
1/2-13 UNC	13.0	.394	10.0	.846	.846	1	4	R217.34C100130AC21N	☆	☆	☆	☆	☆	.394	2.835	290
9/16-12 UNC	12.0	.394	8.0	.833	.833	1	4	R217.34C100120AC21N	☆	☆	☆	☆	☆	.315	2.835	290
5/8-11 UNC	11.0	.472	12.0	1.000	1.000	1	4	R217.34C120110AC25N	☆	☆	☆	☆	☆	.472	3.268	290
3/4-10 UNC	10.0	.551	14.0	1.300	1.300	1	5	R217.35C140100AC33N	☆	☆	☆	☆	☆	.551	3.268	290

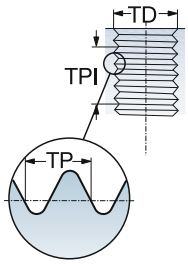
O5 J490 J508 Q1 Q35 Q27

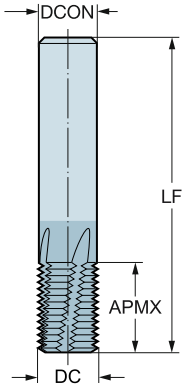
Fraise CoroMill® Plura carbure monobloc pour le filetage à la fraise

Pour filets intérieurs

Queue cylindrique







	R217.3xC..AC..M(UNF)
FHA	10°
BSG	COROMANT
TCDCON	h6
THFT	UN60
TTP	INT

UNC / UNF, 60°

FTDZ	TPI	DC	CZC_{MS}	APMX	LU	CNSC	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, pouces DCON	LF	CP PSI
1/4-28 UNF	28.0	.189	6.0	.536	.536	1	3	**R217.33C048280AC13N**	☆	☆	☆	☆	☆	.236	2.244	290
5/16-24 UNF	24.0	.236	6.0	.541	.541	1	3	**R217.33C060240AC13N**	☆	☆	☆	☆	☆	.236	2.244	290
7/16-20 UNF	20.0	.315	8.0	.750	.750	1	4	**R217.34C080200AC19N**	☆	☆	☆	☆	☆	.315	2.480	290
9/16-18 UNF	18.0	.394	10.0	.889	.889	1	4	**R217.34C100180AC22N**	☆	☆	☆	☆	☆	.394	2.835	290
3/4-16 UNF	16.0	.551	14.0	1.250	1.250	1	5	**R217.35C140160AC31N**	☆	☆	☆	☆	☆	.551	3.268	290

O5 J490 J508 Q1 Q35 Q27

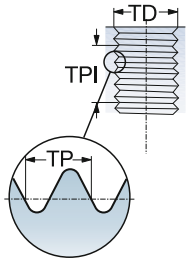
Fraise CoroMill® Plura carbure monobloc pour le filetage à la fraise

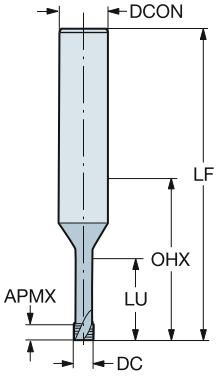
Pour filets intérieurs

Queue cylindrique

	R217.3x..AC..P
KAPR	90°
FHA	15°
BSG	COROMANT
TCDCON	h6
THFT	UN60
TTP	INT







UNC / UNF, 60°

FTDZ	TPI	DC_1	CZC_{MS}	APMX	LU	CNSC	ZEFP	Référence de commande	P 1620	M 1620	K 1620	N 1620	S 1620	O 1620	Dimensions, pouces DCON	LF_1	DN
UNC # 1-64	64.0	.053	6.0	.023	.244	0	3	**R217.33-013640AC05P**	☆	☆	☆	☆	☆	☆	.236	2.236	.031
UNF #2-64	64.0	.067	6.0	.016	.281	0	3	**R217.33-017640AC06P**	☆	☆	☆	☆	☆	☆	.236	2.236	.044
UNC #2-56	56.0	.063	6.0	.027	.285	0	3	**R217.33-016560AC06P**	☆	☆	☆	☆	☆	☆	.236	2.235	.037
UNF #3-56	56.0	.077	6.0	.009	.325	0	3	**R217.33-019560AC07P**	☆	☆	☆	☆	☆	☆	.236	2.235	.051
UNC #3-48	48.0	.077	6.0	.052	.329	0	3	**R217.33-019480AC07P**	☆	☆	☆	☆	☆	☆	.236	2.223	.047
UNF #4-48	48.0	.083	6.0	.031	.368	0	3	**R217.33-021480AC08P**	☆	☆	☆	☆	☆	☆	.236	2.223	.055
UNC #4-40	40.0	.083	6.0	.062	.374	0	3	**R217.33-021400AC08P**	☆	☆	☆	☆	☆	☆	.236	2.219	.048
UNF #6-40	40.0	.108	6.0	.037	.453	0	3	**R217.33-027400AC10P**	☆	☆	☆	☆	☆	☆	.236	2.230	.073
UNC #6-32	32.0	.102	6.0	.078	.463	0	3	**R217.33-026320AC10P**	☆	☆	☆	☆	☆	☆	.236	2.228	.059
UNC #8-32	32.0	.128	6.0	.078	.539	0	3	**R217.33-032320AC12P**	☆	☆	☆	☆	☆	☆	.236	2.228	.085
UNF #10-32	32.0	.152	6.0	.047	.618	0	3	**R217.33-038320AC14P**	☆	☆	☆	☆	☆	☆	.236	2.228	.108
UNF 1/4	28.0	.207	6.0	.054	.805	0	3	**R217.33-052280AC19P**	☆	☆	☆	☆	☆	☆	.236	2.226	.157
UNC #10-24	24.0	.140	6.0	.104	.634	0	3	**R217.33-035240AC14P**	☆	☆	☆	☆	☆	☆	.236	2.223	.083
UNF 5/16	24.0	.258	8.0	.062	1.000	0	3	**R217.33-065240AC24P**	☆	☆	☆	☆	☆	☆	.315	2.459	.201
UNC 1/4	20.0	.191	6.0	.125	.827	0	3	**R217.33-048200AC19P**	☆	☆	☆	☆	☆	☆	.236	2.219	.122
UNC 5/16	18.0	.244	8.0	.139	1.022	0	3	**R217.33-062180AC24P**	☆	☆	☆	☆	☆	☆	.315	2.453	.169

O5 J490 J508 Q1 Q35 Q27

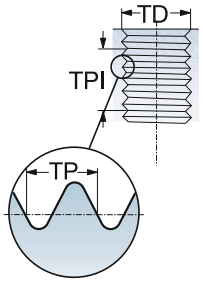
Fraise CoroMill® Plura carbure monobloc pour le filetage à la fraise

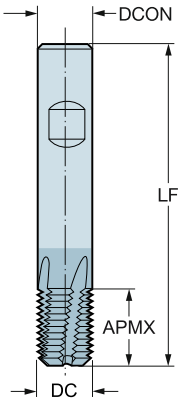
Pour filets intérieurs

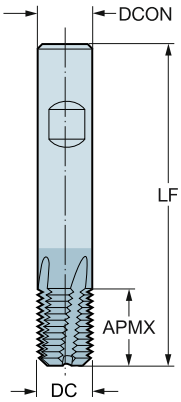
Weldon

	R217.5x..AC..N	R217.7x..AC..N
FHA	10°	10°
TCDCON	h6	h6
THFT	NPT60	NPTF60
TTP	INT	INT
TPT	F	F









NPT 60°

TPI	DC_1	CZC_{MS}	APMX	LU	CNSC	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, pouces DCON	LF_1	LF_2	DN
27.0	.311	8.0	.453	.453	0	3	**R217.53-079270AC11N**	☆	☆	☆	☆	☆	.315	2.243	2.283	.311
18.0	.390	10.0	.627	.627	0	3	**R217.53-099180AC15N**	☆	☆	☆	☆	☆	.394	2.548	2.598	.390
14.0	.626	16.0	.806	.806	0	4	**R217.54-159140AC20N**	☆	☆	☆	☆	☆	.630	3.150	3.228	.626
11.5	.783	20.0	1.068	1.068	0	5	**R217.55-199115AC27N**	☆	☆	☆	☆	☆	.787	3.523	3.622	.783

NPTF 60°

TPI	DC_1	CZC_{MS}	APMX	LU	CNSC	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	Dimensions, pouces DCON	LF_1	LF_2	DN
27.0	.311	8.0	.453	.453	0	3	**R217.73-079270AC11N**	☆	☆	☆	☆	☆	.315	2.243	2.283	.311
18.0	.390	10.0	.627	.627	0	3	**R217.73-099180AC15N**	☆	☆	☆	☆	☆	.394	2.548	2.598	.390
14.0	.626	16.0	.806	.806	0	4	**R217.74-159140AC20N**	☆	☆	☆	☆	☆	.630	3.150	3.228	.626
11.5	.783	20.0	1.068	1.068	0	5	**R217.75-199115AC27N**	☆	☆	☆	☆	☆	.787	3.523	3.622	.783

O5 J490 J508 Q1 Q35 Q27

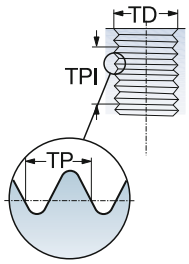
Fraise CoroMill® Plura carbure monobloc pour le filetage à la fraise

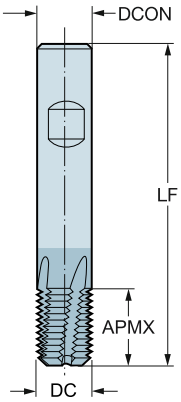
Interne et externe

Weldon

	R217.9x..BC..N
FHA	10°
BSG	COROMANT
TCDCON	h6
THFT	WH55
TTP	INT_EXT







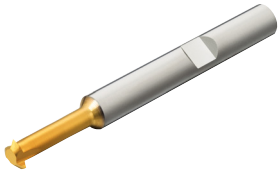
Filet G

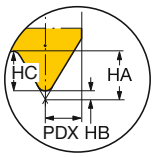
FTDZ	TPI	DC	CZC_{MS}	APMX	LU	CNSC	ZEFP	Référence de commande	P 1630	M 1630	K 1630	N 1630	S 1630	H 1630	Dimensions, mm, pouce DCON	LF
G1/8	28.0	6.00	6.0	15.40	15.40	0	3	**R217.93-060280BC15N**	☆	☆	☆	☆	☆	☆	6.00	57.00
G1/4	19.0	10.00	10.0	20.00	20.00	0	4	**R217.94-100190BC20N**	☆	☆	☆	☆	☆	☆	10.00	72.00
G3/8	19.0	14.00	14.0	26.70	26.70	0	5	**R217.95-140190BC26N**	☆	☆	☆	☆	☆	☆	14.00	83.00
G1/2 5/8	14.0	16.00	16.0	30.80	30.80	0	5	**R217.95-160140BC30N**	☆	☆	☆	☆	☆	☆	16.00	92.00
G5/8 3/4 7/8	14.0	20.00	20.0	36.20	36.20	0	4	**R217.95-200140BC35N**	☆	☆	☆	☆	☆	☆	20.00	104.00
G1"-3"	11.0	25.00	25.0	46.15	46.15	0	5	**R217.95-250110BC45N**	☆	☆	☆	☆	☆	☆	25.00	121.00

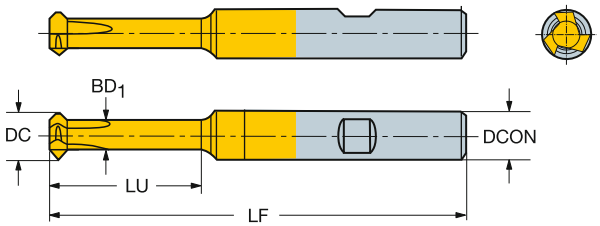
O5 J490 J508 Q1 Q35 Q27

Fraise en bout carbure monobloc CoroMill® 326 pour le filetage

	326..VM-TH
FHA	0°
BSG	COROMANT
TCDCON	h6
THFT	VP60
TTP	INT







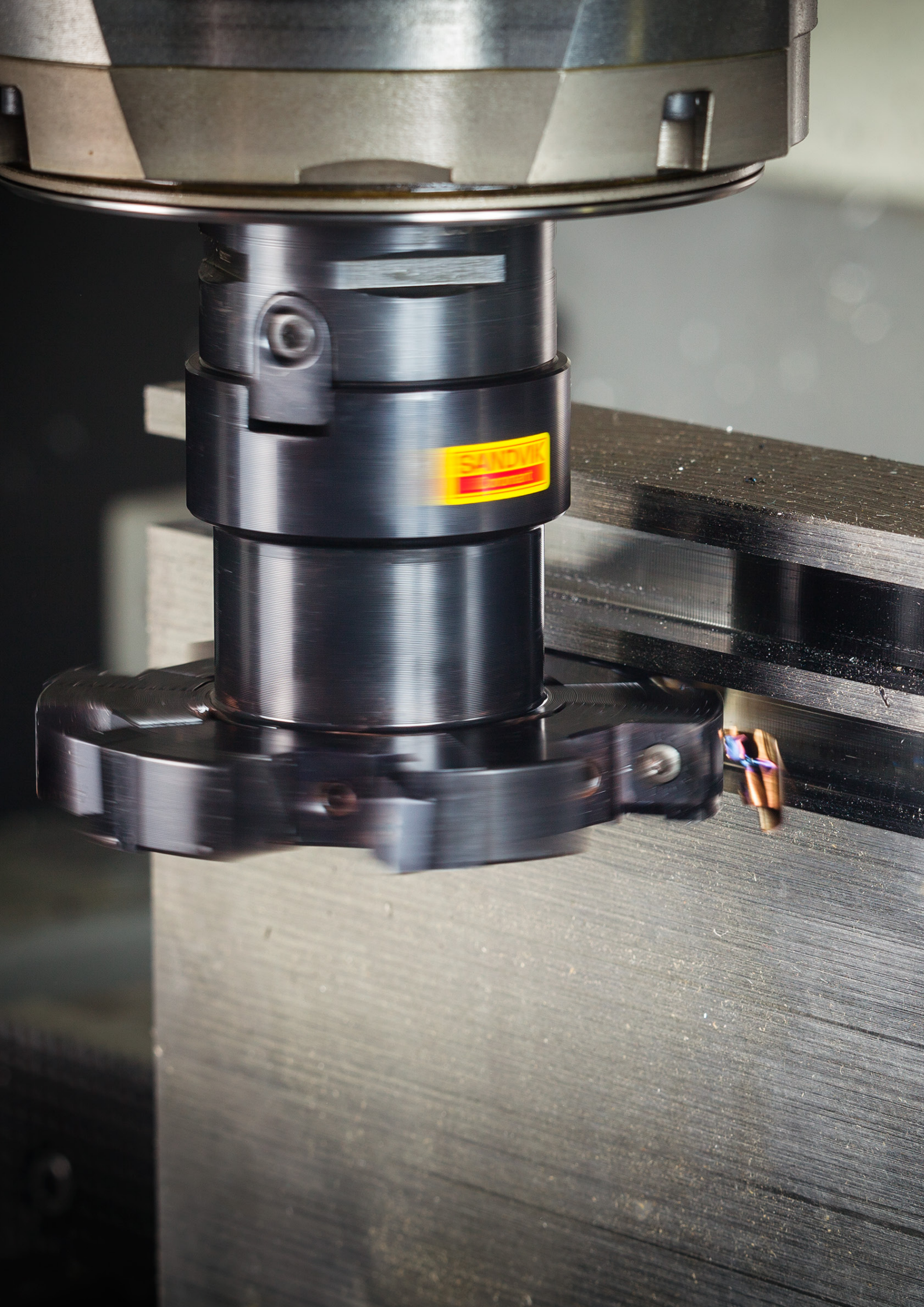
Version métrique

DC	CZC_{MS}	APMX	RE_1	LU	CNSC	ZEFP	Référence de commande	P 1025	M 1025	K 1025	N 1025	S 1025	Dimensions, mm, pouce DCON	LF	DN	HA	HB
5.80	6.0	1.94	0.00	15.00	0	3	**326R06-B15050VM-TH**	☆	☆	☆	☆	☆	6.00	58.00	3.50	0.97	0.06
7.80	8.0	1.94	0.00	25.00	0	3	**326R08-B25050VM-TH**	☆	☆	☆	☆	☆	8.00	68.00	5.50	0.97	0.06
	8.0	2.62	0.00	25.00	0	3	**326R08-B25100VM-TH**	☆	☆	☆	☆	☆	8.00	68.00	5.00	1.31	0.12

Version en pouces

DC	CZC_{MS}	APMX	RE_1	LU	CNSC	ZEFP	Référence de commande	P 1025	M 1025	K 1025	N 1025	S 1025	Dimensions, pouces DCON	LF	DN	HA	HB
.228	1/4	.076	.000	.591	0	3	**A326R06-M15050VM-TH**	☆	☆	☆	☆	☆	.250	2.283	.138	.038	.002
.307	5/16	.076	.000	.984	0	3	**A326R08-M25050VM-TH**	☆	☆	☆	☆	☆	.313	2.677	.217	.038	.002
	5/16	.103	.000	.984	0	3	**A326R08-M25100VM-TH**	☆	☆	☆	☆	☆	.313	2.677	.197	.051	.004

O5 J494 J508 Q1 Q35 Q27

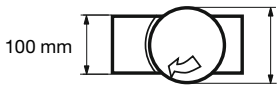

SANDVIK

Fraisage avec grand engagement, valeurs métriques

ISO P			Force de coupe spécifique k_{c1}	Dureté Brinell		CT530	GC1010	
						Épaisseur max. de copeau h_{ex}, mm		
						0.1 – 0.15 – 0.2	0.05 – 0.1 – 0.2	
MC No.	CMC No.	Matière	N/mm²	HB	mc	Vitesse de coupe v_c, m/min		
		Aciers						
		Non allié						
P1.1.Z.AN	01.1	C = 0.1–0.25%	1500	125	0.25	430–390–350	-	
P1.2.Z.AN	01.2	C = 0.25–0.55%	1600	150	0.25	385–350–315	-	
P1.3.Z.AN	01.3	C = 0.55–0.80%	1700	170	0.25	365–330–300	-	
P1.3.Z.AN	01.4		1800	210	0.25	315–290–260	-	
P1.3.Z.HT	01.5		2000	300	0.25	235–210–195	-	
		Faibl. allié (éléments d'alliage ≤ 5%)						
P2.1.Z.AN	02.1	Non trempé	1700	175	0.25	300–275–245	-	
P2.5.Z.HT	02.2	Trempé et revenu	1900	300	0.25	195–180–160	-	
		Fortement allié (éléments d'alliage > 5 %)						
P3.0.Z.AN	03.11	Recuit	1950	200	0.25	230–205–185	180-165-135	
P3.1.Z.AN	03.13	Acier à outils trempé	2150	200	0.25	190–170–155	150-135-110	
P3.0.Z.HT	03.21		2900	300	0.25	165–150–135	130-120-100	
P3.0.Z.HT	03.22		3100	380	0.25	105–95–85	80-75-60	
		Coulé						
P1.5.C.UT	06.1	Non allié	1400	150	0.25	305–280–250	245-220-180	
P2.6.C.UT	06.2	Faibl. allié (éléments d'alliage ≤ 5%)	1600	200	0.25	245–220–200	195-175-145	
P3.0.C.UT	06.3	Fortement allié (éléments d'alliage > 5 %)	1950	200	0.25	180–160–145	140-130-105	

ISO M			Force de coupe spécifique k_{c1}	Dureté Brinell		CT530	GC1025	M30B
						Épaisseur max. de copeau h_{ex}, mm		
						0.1 – 0.15 – 0.2	0.05 – 0.1 – 0.2	0.1 – 0.2 – 0.4
MC No.	CMC No.	Matière	N/mm²	HB	mc	Vitesse de coupe v_c, m/min		
		Aciers inoxydables						
		Ferritique/ martensitique						
P5.0.Z.AN	05.11	Non trempé	1800	200	0.21	285 –255 –230	255 –225 –180	265 –210 –135
P5.0.Z.PH	05.12	Durci par précipitation	2850	330	0.21	205 –185 –165	180 –160 –130	175 –140 –90
P5.0.Z.HT	05.13	Métaux durs	2350	330	0.21	215 –190 –170	185 –165 –135	200 –160 –100
		Austénitique						
M1.0.Z.AQ	05.21	Non trempé	1950	200	0.21	265 –240 –215	250 –225 –180	–
M1.0.Z.PH	05.22	Durci par précipitation	2850	330	0.21	200 –175 –160	170 –155 –125	–
M2.0.Z.AQ	05.23	Super austénitique	2250	200		–	–	–
		Austénitique-ferritique (Duplex)						
M3.1.Z.AQ	05.51	Non soudable ≥ 0.05%C	2000	230	0.21	260 –235 –210	205 –185 –145	–
M3.2.Z.AQ	05.52	Soudable < 0.05%C	2450	260	0.21	230 –205 –185	175 –155 –125	–
		Acier inoxydable - coulé						
		Ferritique/ martensitique						
P5.0.C.UT	15.11	Non trempé	1700	200	0.25	255 –230 –205	225 –200 –160	230 –185 –120
P5.0.C.PH	15.12	Durci par précipitation	2450	330	0.25	180 –160 –145	155 –140 –115	150 –120 –80
P5.0.C.HT	15.13	Métaux durs	2150	330	0.25	195 –175 –155	170 –155 –120	180 –145 –90
M1.0.C.UT	15.21	Non trempé	1800	200	0.25	255 –225 –205	235 –210 –170	–
M1.0C.PH	15.22	Durci par précipitation	2450	330	0.25	180 –160 –145	160 –140 –115	–
M2.0.C.AQ	15.23	Super austénitique	2150	200		–	–	–
		Austénitique-ferritique (Duplex)						
M3.1.C.AQ	15.51	Non soudable ≥ 0.05%C	1800	230	0.25	245 –220 –195	195 –175 –140	–
M3.2.C.AQ	15.52	Soudable < 0.05%C	2250	260	0.25	215 –190 –170	160 –145 –115	–

ISO K			Force de coupe spécifique k_{c1}	Dureté Brinell		CB50	CC6190	GC1010
						Épaisseur max. de copeau h_{ex}, mm		
						0.1 – 0.15 – 0.2	0.1 – 0.2 – 0.3	0.1 – 0.2 – 0.3
MC No.	CMC No.	Matière	N/mm²	HB	mc	Vitesse de coupe v_c, m/min		
		Fonte malléable						
	07.1	Ferritique (copeaux courts)	790	130	0.28	-	1300 –1050 –880	225 –185 –150
K1.1.C.NS	07.2	Perlitique (copeaux longs)	900	230	0.28	-	1100 –890 –730	185 –155 –125
		Fontes grises						
K2.1.C.UT	08.1	Faible résist. à la traction	890	180	0.28	910 –780 –670	1600–1300–1050	245 –200 –165
K2.2.C.UT	08.2	Forte résistance à la traction	1100	245	0.28	850 –720 –620	1200–990–810	195 –160 –130
		Fontes nodulaires						
K3.1.C.UT	09.1	Ferritique	900	160	0.28	-	1000–830–680	155 –125 –105
K3.3.C.UT	09.2	Perlitique	1350	250	0.28	495 –420 –360	840 –690 –570	145 –120 –95



Conditions d'usinage:
Dia. de fraise 125 mm. Centrée par rapport à la pièce. Engagement 100 mm.

GC1025	GC1030	GC4220	GC4230	GC4240	GC3040	GC2030	GC2040	SM30		
Épaisseur max. de copeau h_{ex}, mm										
0.05–0.1–0.2	0.05–0.1–0.2	0.1– 0.2–0.3	0.1– 0.2–0.3	0.1-0.2-0.3	0.1–0.2–0.3	0.1–0.2–0.4	0.1–0.2–0.4	0.1–0.2–0.4		
Vitesse de coupe v_c, m/min										
340-310-255	375–340–280	490–405–330	400–330–270	340-280-230	390 –320 –260	295–240–165	295 –240 –165	265 –230 –170		
305-280-230	335–305–250	440–360–295	360–295–245	305-250-205	350 –285 –235	265–215–145	265 –215 –145	240 –205 –150		
290-260-215	320–290–235	415–340–280	340–280–230	290-235-195	330 –270 –220	250–205–135	250 –205 –135	225 –195 –145		
250-230-185	275–250–205	365–300–245	295–245–200	250-205-170	290 –235 –195	220–180–120	220 –180 –120	195 –170 –125		
185-170-140	205–185–155	270–220–180	220–180–150	185-155-125	215 –175 –145	160–130–90	160 –130 –90	145 –125 –90		
280-255-210	265–240–195	345–285–230	280–230–190	240-195-160	275 –225 –185	205–170–115	205 –170 –115	185 –160 –120		
155-140-115	170–155–130	225–185–150	185–150–125	155-130-105	180 –145 –120	135–110–75	135 –110 –75	120 –105 –75		
180-165-135	180–165–135	300–245–200	195–160–130	165-135-110	205 –170 –140	155–130–85	155 –130 –85	140 –120 –90		
150–135–110	150–135–110	215–180–145	160–130–110	135-110-90	170 –140 –115	125–105–70	125 –105 –70	115 –100 –75		
130–120–100	130–120–100	190–155–125	140–115–95	120-100-80	150 –125 –100	110-90–60	110 –90 –60	105 –90 –65		
80–75–60	80–75–60	120–95–80	85–70–60	75-60-50	95 –75 –65	70–55–38	70 –55 –38	65 –55 –41		
245–220–180	245–220–180	350–290–235	260–215–175	220-180-150	280 –230 –190	210–170–115	210 –170 –115	190 –165 –120		
195–175–145	195–175–145	280–230–190	205–170–140	175-145-120	220 –180 –150	170–140–95	170 –140 –95	150 –130 –95		
140–130–105	140–130–105	205–170–140	150–125–100	130-105-85	160 –135 –110	120–100–70	120 –100 –70	110 –95 –70		

GC1030	1040	S30T	S40T	GC2030	GC2040	GC4230	GC4240	SM30		
Épaisseur max. de copeau h_{ex}, mm										
0.05-0.1-0,2	0.05-0.15-0.25	0.05-0.15-0.25	0.1-0.2-0.3	0.05 – 0.15 – 0.25	0.1 – 0.2 – 0.3	0.1 – 0.2 – 0.3	0.1-0.2-0.4	0.1 – 0.2 – 0.4		
Vitesse de coupe v_c, m/min										
255 –225 –180	185 – 140 – 105	255 – 190 – 140	250 – 200 – 160	240 –190 –155	240 –190 –155	275 –220 –175	210 –170 –110	185 –160 –115		
180 –160 –130	130 – 100 – 70	180 – 135 – 100	170 – 135 – 110	170 –135 –110	165 –130 –105	190 –150 –120	140 –110 –70	105 –90 –65		
185 –165 –135	135 – 100 – 75	185 – 140 – 105	180 – 145 – 115	175 –140 –115	175 –140 –110	200 –160 –125	160 –125 –80	110 –95 –70		
250 –225 –180	180 – 135 – 100	250 – 185 – 140	210 – 165 – 135	235 –190 –150	200 –160 –130	-	185 –150 –95	170 –150 –110		
170 –155 –125	125 – 95 – 70	170 – 130 – 95	165 – 130 – 105	165 –130 –105	160 –125 –100	-	135 –105 –70	100 –85 –65		
–	125 – 90 – 70	170 – 125 – 95	145 – 115 – 95	–	–	–	–	–		
205 –185 –145	150 – 115 – 85	205 – 155 – 115	175 – 140 – 110	195 –155 –125	170 –135 –105	-	170 –135 –85	100 –85 –65		
175 –155 –125	125 – 95 – 70	175 – 130 – 95	140 – 115 – 90	165 –130 –105	135 –110 –85	-	135 –110 –70	130 –110 –80		
225 –200 –160	165 – 125 – 90	225 – 165 – 125	220 – 175 – 140	215 –170 –135	210 –170 –135	245 –195 –155	185 –150 –95	165 –145 –105		
155 –140 –115	115 – 85 – 65	155 – 115 – 85	150 – 120 – 95	150 –120 –95	145 –115 –90	165 –130 –105	120 –100 –65	90 –80 –60		
170 –155 –120	125 – 90 – 70	170 – 125 – 95	165 – 135 – 105	160 –130 –105	160 –130 –100	180 –145 –115	145 –115 –75	100 –85 –65		
235 –210 –170	175 – 130 – 95	235 – 175 – 130	200 – 160 – 130	225 –180 –145	190 –155 –125	-	180 –140 –90	165 –140 –105		
160 –140 –115	115 – 85 – 65	160 – 115 – 85	150 – 120 – 95	150 –120 –95	145 –115 –90	-	125 –100 –65	90 –80 –60		
–	110 – 85 – 60	155 – 115 – 85	130 – 105 – 85	–	–	–	–	–		
195 –175 –140	145 – 105 – 80	195 – 15 – 110	165 – 130 – 105	185 –150 –120	160 –125 –100	-	160 –125 –80	160 –135 –100		
160 –145 –115	115 – 85 – 65	160 – 120 – 90	135 – 105 – 85	150 –120 –95	130 –100 –80	-	125 –100 –65	120 –105 –75		

GC3220	GC3330	GC3040	K20W	GC4220	GC4230	GC4240	GC1020	H13A	K20D	K20M
Épaisseur max. de copeau h_{ex}, mm										
0.1 – 0.2 – 0.3	0.1 – 0.2 – 0.4	0.1 – 0.2 – 0.4	0.1 – 0.2 – 0.3	0.1 – 0.2 – 0.3	0.1 – 0.2 – 0.3	0.1 – 0.2 – 0.3	0.1 – 0.2 – 0.3	0.1 – 0.2 – 0.4	0.1-0.2-0.3	0.1-0.2-0.3
Vitesse de coupe v_c, m/min										
265–220–180	260–215–145	240–195–135	225–185–150	255 –210 –170	215 –175 –145	195–160–130	205–170–140	120–105–75	265-220-180	255-210-170
220–180–150	215–175–120	200–165–110	185–150–125	210 –170 –140	175 –145 –120	160–130–110	170–140–115	100– 85–65	220-180-150	210-170-140
290–240–195	285–235–155	260–215–145	245–200–165	275 –225 –185	230 –190 –155	215–175–145	225–185–150	130–110–85	290-240-195	275-225-185
235–190–155	225–185–125	210–170–115	195–160–130	220 –180 –150	185 –155 –125	170–140–115	180–145–120	105– 90–65	235-190-155	220-180-150
180–150–125	280–230–155	165–135–90	155–125–105	175 –140 –115	145 –120 –100	135–110–90	140–115–95	80– 70–50	180-150-125	175-140-115
170–140–115	225–185–125	150–125–85	140–115–95	160 –130 –110	135 –110 –90	125–100–85	130–105–90	75– 65–50	170-140-115	160-130-110

Fraisage avec grand engagement, valeurs métriques

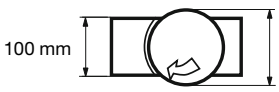
ISO N			Force de coupe spécifique k_{c1}	Dureté Brinell		CD10	H10
						Épaisseur max. de copeau h_{ex}, mm	
						0.1 – 0.15 – 0.2	0.1 – 0.15 – 0.2
MC No.	CMC No.	Matière	N/mm²	HB	mc	Vitesse de coupe v_c, m/min	
		Alliages d'aluminium					
N1.2.Z.UT	30.11	Forgés ou forgés et travaillés à froid, non vieillissants	400	60		1900 –1750 –1600	940 –870 –810
N1.2.Z.AG	30.12	Forgé, ou forgé et vieilli	650	100		1700 –1550 –1450	850 –780 –730
		Alliages d'aluminium					
N1.3.C.UT	30.21	Coulés, inaptes au vieillissement	600	75	0.25	1900 –1750 –1600	940 –870 –810
N1.3.C.AG	30.22	Coulé, ou coulé et vieilli	700	90	0.25	1700 –1550 –1450	850 –790 –730
		Alliages d'aluminium					
N1.1.Z.UT	30.3	Al >99%	350	30		1900 –1750 –1600	950 –880 –810
		Alliages d'aluminium					
	30.41	Coulés, 13–15% Si	700	130		760 –700 –650	380 –350 –325
N1.4.C.NS	30.42	Coulés, 16–22% Si	700	130		570 –530 –485	285 –265 –245
		Cuivre et alliages de cuivre					
N3.3.U.UT	33.1	Alliages de décolletage, ≥1% Pb	550	110	0.25	940 –870 –810	470 –435 –405
N3.2.C.UT	33.2	Laiton, bronzes au plomb, ≤1% Pb	550	90		940 –870 –810	470 –435 –405
N3.1.U.UT	33.3	Bronze et cuivre sans plomb, y compris cuivre électrolytique	1350	100	0.25	660 –610 –570	330 –305 –285

ISO S			Force de coupe spécifique k_{c1}	Dureté Brinell		GC1025	GC1030
						Épaisseur max. de copeau h_{ex}, mm	
						0.05 – 0.15 – 0.2	0.1 – 0.15 – 0.2
MC No.	CMC No.	Matière	N/mm²	HB	mc	Vitesse de coupe v_c, m/min	
		Superalliages réfractaires					
		Base fer					
S1.0.U.AN	20.11	Recuits ou mis en solution	2400	200	0.25	60 –55 –50	60 –55 –50
S1.0.U.AG	20.12	Vieilli, ou mis en solution et vieilli	2500	280	0.25	45 –40 –37	45 –40 –37
		Base nickel					
S2.0.Z.AN	20.21	Recuits ou mis en solution	2650	250	0.25	60 –55 –50	60 –55 –50
S2.0.Z.AG	20.22	Vieilli, ou mis en solution et vieilli	2900	350	0.25	36 –33 –30	36 –33 –30
S2.0.C.NS	20.24	Coulé, ou coulé et vieilli	3000	320	0.25	45 –40 –36	45 –40 –36
		Alliages à base de cobalt					
S3.0.Z.AN	20.31	Recuits ou mis en solution	2700	200	0.25	25 –22 –20	25 –22 –20
S3.0.Z.AG	20.32	Mis en solution et vieillis	3000	300	0.25	18 –16 –14	18 –16 –14
S3.0.C.NS	20.33	Coulé, ou coulé et vieilli	3100	320	0.25	16 –14 –13	16 –14 –13
		Alliages de titane1)		**Rm2)**			
S4.1.Z.UT	23.1	Pureté commerciale (99,5% Ti)	1300	400	0.23	125 –115 –105	125 –115 –105
S4.2.Z.AN	23.21	alliages α, proche α et α + β , recuit	1400	950	0.23	55 –50 –45	55 –50 –45
S4.3.Z.AG	23.22	alliages α + β vieillis, alliages β, recuits ou vieillis	1400	1050	0.23	45 –40 –36	45 –40 –36

ISO H			Force de coupe spécifique k_{c1}	Dureté Brinell		CB50	CT530
						Épaisseur max. de copeau h_{ex}, mm	
						0.07 – 0.12 – 0.2	0.07 – 0.12 – 0.2
MC No.	CMC No.	Matière	N/mm²	HB	mc	Vitesse de coupe v_c, m/min	
		Acier extra dur					
H1.3.Z.HA	04.1	Trempé et revenu	4200	59 HRC	0.25	160 –140 –115	80 –75 –55
		Fonte en coquille					
H2.0.C.UT	10.1	Coulé, ou coulé et vieilli	2250	400	0.28	310 –270 –215	155 –140 –110

1) Utiliser un angle d'attaque de 45 à 60°, une géométrie de coupe positive et un liquide de coupe.

2) Rm = résistance max. à la traction, mesurée en MPa.



Conditions d'usinage:

Dia. de fraise 125 mm. Centrée par rapport à la pièce. Engagement 100 mm.

CT530	GC1025	GC1030	H10F	H13A				
Épaisseur max. de copeau h_{ex}, mm								
0.1 – 0.15 – 0.2	0.1 – 0.15 – 0.2	0.1 – 0.15 – 0.2	0.1 – 0.15 – 0.2	0.1 – 0.15 – 0.2				
Vitesse de coupe v_c, m/min								
1050–960–890	990–910–850	990–910–850	940–870–810	750–700–650				
930–860–800	890–820–760	890–820–760	850–780–730	680–630–580				
1050–960–890	990–910–850	990–910–850	940–870–810	750–700–650				
930–860–800	990–920–850	990–920–850	850–790–730	680–630–580				
1050–960–890	990–920–850	990–920–850	950–880–810	760–700–650				
415–385–355	395–370–340	395–370–340	380–350–325	300–280–260				
310–290–270	300–275–255	300–275–255	285–265–245	225–210–195				
520–480–445	495–460–425	495–460–425	470–435–405	375–350–325				
520–480–445	495–460–425	495–460–425	470–435–405	375–350–325				
365–335–310	345–320–295	345–320–295	330–305–285	265–245–225				

H13A	H10F	S30T	S40T	GC2030	GC2040			
Épaisseur max. de copeau h_{ex}, mm								
0.1-0.15-0.2	0.1 – 0.15 – 0.2	0.1 – 0.15 – 0.2	0.1 – 0.15 – 0.2	0.05 – 0.15 – 0.2	0.1 – 0.15 – 0.25			
Vitesse de coupe v_c, m/min								
60-55-50	55 –50 –45	–	–	55 –50 –45	60 –55 –45			
45-40-38	40 –37 –35	–	–	40 –38 –34	45 –39 –32			
55-55-50	50 –50 –45	–	–	55 –50 –45	55 –50 –40			
35-33-30	32 –30 –27	–	–	34 –31 –28	35 –31 –26			
45-40-38	40 –37 –34	–	–	40 –37 –34	40 –38 –31			
23-21-18	22 –19 –17	–	–	23 –21 –18	23 –21 –17			
17-15-13	15 –14 –12	–	–	17 –15 –13	17 –15 –12			
16-14-13	14 –13 –12	–	–	15 –14 –12	15 –14 –11			
125-115-110	115 –105 –100	150 –135 –125	125 –115 –110	120 –105 –95	120 –110 –100			
50-45-45	45 –40 –38	65 –60 –55	45 –40 –39	50 –45 –39	45 –39 –36			
38-36-33	34 –31 –29	50 –50 –45	38 –36 –33	40 –37 –34	37 –33 –30			

GC4220	GC3040	GC1010	GC1025	GC1030				
Épaisseur max. de copeau h_{ex}, mm								
0.1 – 0.15 – 0.25	0.1 – 0.2 – 0.25	0.07 – 0.12 – 0.2	0.07 – 0.12 – 0.2	0.07-0.12-0.2				
Vitesse de coupe v_c, m/min								
55–45–36	45–33–29	110-95-80	40–36–29	40-36-29				
100–90–70	85–65–55	215-185-150	75–70–55	75-70-55				

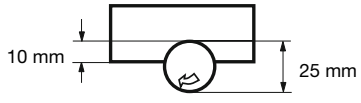
Fraisage avec petit engagement, valeurs métriques

ISO P MC No.	CMC No.	Matière	Force de coupe spécifique k_{c1} N/mm²	Dureté Brinell HB	mc	CT530 Épaisseur max. de copeau h_{ex}, mm 0.1 – 0.15 – 0.2 Vitesse de coupe v_c, m/min	GC1010 Épaisseur max. de copeau h_{ex}, mm 0.05 – 0.1 – 0.2 Vitesse de coupe v_c, m/min
		Aciers					
		Non allié					
P1.1.Z.AN	01.1	C = 0.1–0.25%	1500	125	0.25	500 –490 –475	-
P1.2.Z.AN	01.2	C = 0.25–0.55%	1600	150	0.25	450 –440 –430	-
P1.3.Z.AN	01.3	C = 0.55–0.80%	1700	170	0.25	425 –415 –405	-
P1.3.Z.AN	01.4		1800	210	0.25	370 –360 –355	-
P1.3.Z.HT	01.5		2000	300	0.25	275 –265 –260	-
		Faiblement allié (éléments d'alliage ≤5%)					
P2.1.Z.AN	02.1	Non trempé	1700	175	0.25	350 –345 –335	-
P2.5.Z.HT	02.2	Trempé et revenu	1900	300	0.25	230 –225 –220	-
		Fortement allié (éléments d'alliage >5%)					
P3.0.Z.AN	03.11	Recuit	1950	200	0.25	265 –260 –255	195 –190 –185
P3.1.Z.AN	03.13	Acier à outils trempé	2150	200	0.25	220 –215 –210	160 –160 –150
P3.0.Z.HT	03.21		2900	300	0.25	190 –190 –185	140 –140 –135
P3.0.Z.HT	03.22		3100	380	0.25	120 –120 –115	90 –85 –85
		Coulé					
P1.5.C.UT	06.1	Non allié	1400	150	0.25	355 –350 –340	265 –255 –245
P2.6.C.UT	06.2	Faiblement allié (éléments d'alliage ≤5%)	1600	200	0.25	285 –280 –275	210 –205 –195
P3.0.C.UT	06.3	Fortement allié (éléments d'alliage >5%)	1950	200	0.25	210 –205 –200	155 –150 –145

ISO M MC No.	CMC No.	Matière	Force de coupe spécifique k_{c1} N/mm²	Dureté Brinell HB	mc	CT530 Épaisseur max. de copeau h_{ex}, mm 0.1 – 0.15 – 0.2 Vitesse de coupe v_c, m/min	GC1025 Épaisseur max. de copeau h_{ex}, mm 0.05 – 0.1 – 0.2 Vitesse de coupe v_c, m/min
		Aciers inoxydables					
		Ferritique/ martensitique					
P5.0.Z.AN	05.11	Non trempé	1800	200	0.21	340 –335 –325	275 –270 –255
P5.0.Z.PH	05.12	Durci par précipitation	2850	330	0.21	245 –240 –235	195 –190 –180
P5.0.Z.HT	05.13	Métaux durs	2350	330	0.21	255 –250 –240	200 –195 –190
		Austénitique					
M1.0.Z.AQ	05.21	Non trempé	1950	200	0.21	320 –310 –300	270 –265 –255
M1.0.Z.PH	05.22	Durci par précipitation	2850	330	0.21	235 –230 –225	190 –185 –175
M2.0.Z.AQ	05.23	Super austénitique	2250	200		-	-
		Austénitique-ferritique (Duplex)					
M3.1.Z.AQ	05.51	Non soudable ≥ 0.05%C	2000	230	0.21	310 –300 –295	225 –220 –210
M3.2.Z.AQ	05.52	Soudable < 0.05%C	2450	260	0.21	275 –270 –260	190 –185 –175
		Acier inoxydable - coulé					
		Ferritique/ martensitique					
P5.0.C.UT	15.11	Non trempé	1700	200	0.25	305 –295 –290	245 –240 –230
P5.0C.PH	15.12	Durci par précipitation	2450	330	0.25	215 –210 –205	170 –170 –160
P5.0.C.HT	15.13	Métaux durs	2150	330	0.25	235 –225 –220	185 –180 –175
		Austénitique					
M1.0.C.UT	15.21	Austénitique	1800	200	0.25	300 –295 –285	260 –250 –240
M1.0C.PH	15.22	Durci par précipitation	2450	330	0.25	215 –210 –205	170 –170 –160
M2.0.C.AQ	15.23	Super austénitique	2150	200		-	-
		Austénitique-ferritique (Duplex)					
M3.1.C.AQ	15.51	Non soudable ≥ 0.05%C	1800	230	0.25	295 –285 –280	215 –205 –195
M3.2.C.AQ	15.52	Soudable < 0.05%C	2250	260	0.25	255 –250 –245	175 –170 –165

ISO K MC No.	CMC No.	Matière	Force de coupe spécifique k_{c1} N/mm²	Dureté Brinell HB	mc	CB50 Épaisseur max. de copeau h_{ex}, mm 0.1 – 0.15 – 0.2 Vitesse de coupe v_c, m/min	CC6190 Épaisseur max. de copeau h_{ex}, mm 0.1 – 0.2 – 0.3 Vitesse de coupe v_c, m/min
		Fonte malléable					
	07.1	Ferritique (copeaux courts)	790	130	0.28	-	1500 –1450 –1400
K1.1.C.NS	07.2	Perlitique (copeaux longs)	900	230	0.28	-	1250 –1200 –1150
		Fontes grises					
K2.1.C.UT	08.1	Faible résist. à la traction	890	180	0.28	1150 –1100 –1100	1850 –1750 –1700
K2.2.C.UT	08.2	Forte résistance à la traction	1100	245	0.28	1100 –1050 –1000	1400 –1350 –1300
		Fontes nodulaires					
K3.1.C.UT	09.1	Ferritique	900	160	0.28	-	1200 –1150 –1100
K3.3.C.UT	09.2	Perlitique	1350	250	0.28	630 –610 –590	980 –930 –890

1) Utiliser un angle d'attaque de 45 à 60°, une géométrie de coupe positive et un liquide de coupe.



Conditions d'usinage:
Fraisage latéral. Dia. de fraise 25 mm. Engagement de travail 10 mm.

GC1025	GC1030	GC4220	GC4230	GC4240	GC3040	GC2030	GC2040	SM30
Épaisseur max. de copeau h_{ex}, mm								
0.05-0.1-0.2	0.05-0.1-0.2	0.1-0.15-0.3	0.1-0.2-0.3	0.1-0.2-0.3	0.1 – 0.15 – 0.3	0.05 – 0.15 – 0.25	0.1 – 0.2 – 0.3	0.1 – 0.2 – 0.3
Vitesse de coupe v_c, m/min								
365-360-345	405-395-380	570 –560 –520	465 –445 –425	395-380-360	455 –445 – 415	340 –335 – 320	340 –325 – 315	300 –290 –280
330-325-310	365-355-340	510 –500 –470	420 –400 –385	355-340-325	410 –400 –375	305 –300 –290	305 –295 –280	270 –260 –250
310-305-290	345-335-320	485 –475 –445	395 –380 –360	335-320-310	385 –375 –350	290 –280 –270	290 –275 –265	255 –245 –235
270-265-255	300-295-280	425 –415 –390	345 –330 –315	295-280-270	335 –330 –305	255 –250 –240	255 –245 –235	220 –215 –205
200-195-190	220-220-210	310 –305 –285	255 –245 –235	220-210-200	250 –245 –225	185 –185 –175	185 –180 –170	165 –160 –155
300-295-285	285-280-265	400 –390 –365	325 –315 –300	280-265-255	320 –310 –290	240 –235 –225	240 –230 –220	210 –205 –195
170-165-160	185-180-175	260 –255 –240	215 –205 –195	180-175-165	205 –205 –190	155 –155 –145	155 –150 –145	135 –130 –130
195-190-185	195-190-185	350 –340 –320	225 –215 –205	190-185-175	240 –235 –220	180 –175 –170	180 –175 –165	160 –155 –150
160-160-150	160-160-150	250 –245 –230	185 –180 –170	160-150-145	200 –195 –185	150 –145 –140	150 –140 –135	130 –125 –125
140-140-135	140-140-135	220 –215 –200	165 –155 –150	140-135-125	175 –170 –160	130 –125 –120	130 –125 –120	115 –110 –110
90-85-85	90-85-85	135 –135 –125	100 –95 –95	85-85-80	110 –105 –100	80 –80 –75	80 –75 –75	70 –70 –65
265-255-245	265-255-245	410 –400 –375	305 –290 –280	255-245-235	325 –315 –295	240 –235 –225	240 –230 –220	215 –205 –200
210-205-195	210-205-195	325 –320 –295	240 –230 –220	205-195-190	260 –255 –235	195 –190 –185	195 –185 –180	170 –165 –160
155-150-145	155-150-145	240 –235 –220	175 –170 –160	150-145-140	190 –185 –175	145 –140 –135	145 –135 –130	125 –120 –115

GC1030	GC1040	S30T	S40T	GC2030	GC2040	GC4230	GC4240	SM30
Épaisseur max. de copeau h_{ex}, mm								
0.05-0.1-0.2	0.05-0.15-0.25	0.05-0.15-0.25	0.1-0.2-0.25	0.05-0.15-0.25	0.1-0.2-0.25	0.1-0.2-0.25	0.1-0.2-0.3	0.1-0.2-0.3
Vitesse de coupe v_c, m/min								
275 –270 –255	210 –195 –185	285 –265 –250	295 –280 –275	260 –250 –235	285 –270 –265	325 –310 –305	250 –240 –225	210 –200 –195
195 –190 –180	145 –140 –130	200 –185 –175	205 –195 –275	185 –175 –170	195 –185 –180	225 –215 –210	165 –160 –150	120 –115 –110
200 –195 –190	155 –145 –135	210 –195 –180	215 –205 –200	195 –185 –175	205 –195 –190	235 –225 –220	190 –180 –170	125 –120 –115
270 –265 –255	205 –190 –175	280 –260 –245	250 –235 –230	255 –245 –230	240 –225 –220	-	220 –210 –200	195 –185 –180
190 –185 –175	140 –135 –125	190 –180 –170	195 –185 –180	180 –170 –160	190 –180 –175	-	160 –150 –145	115 –110 –105
-	140 –130 –120	190 –180 –170	175 –165 –160	-	-	-	-	-
225 –220 –210	170 –160 –150	230 –215 –200	205 –195 –190	215 –205 –195	200 –190 –185	-	200 –190 –180	190 –180 –175
190 –185 –175	140 –130 –125	195 –180 –170	165 –160 –155	180 –170 –160	160 –155 –150	-	160 –155 –145	145 –140 –135
245 –240 –230	185 –175 –165	250 –235 –220	2 –250 –235	235 –225 –210	250 –240 –235	290 –275 –270	225 –210 –200	185 –180 –175
170 –170 –160	130 –120 –110	175 –165 –155	180 –170 –165	160 –155 –145	170 –165 –160	195 –185 –185	145 –140 –130	105 –100 –95
185 –180 –175	185 –175 –170	190 –180 –165	200 –190 –185	175 –165 –160	190 –180 –175	215 –205 –200	175 –165 –155	115 –110 –105
260 –250 –240	195 –180 –170	265 –250 –235	240 –225 –220	245 –230 –220	230 –215 –210	-	210 –200 –190	185 –180 –170
170 –170 –160	130 –120 –110	175 –165 –155	180 –170 –165	160 –155 –145	170 –165 –160	-	145 –140 –130	105 –100 –95
-	125 –120 –110	175 –160 –150	155 –145 –145	-	-	-	-	-
215 –205 –195	160 –150 –140	220 –205 –190	195 –185 –180	205 –195 –185	190 –180 –175	-	190 –180 –170	180 –170 –165
175 –170 –165	130 –125 –115	180 –170 –160	160 –150 –145	165 –160 –150	150 –145 –140	-	150 –140 –135	135 –130 –125

GC3220	GC3330	GC3040	K20W	GC4220	GC4230	GC4240	GC1020	H13A
Épaisseur max. de copeau h_{ex}, mm								
0.1-0.15-0.25	0.1-0.2-0.3	0.1-0.2-0.3	0.1-0.2-0.3	0.1-0.15-0.25	0.1-0.15-0.25	0.1-0.15-0.25	0.1-0.2-0.3	0.1-0.2-0.3
Vitesse de coupe v_c, m/min								
310–305–290	305–290–280	280–270–255	260–250–240	295–290–275	250–245–235	225–220–210	240–230–220	135-130-125
255–250–240	250–240–230	230–220–210	215–205–195	245–240–225	205–200–190	185–185–175	195–190–180	110-110-105
340–330–315	330–315–300	305–290–280	285–270–260	320–315–300	270–265–255	250–240–230	260–250–240	145-140-140
270–265–255	265–255–240	245–235–225	225–215–210	260–250–240	215–210–205	200–195–185	205–200–190	120-115-110
210–205–200	330–315–300	190–185–175	180–170–165	200–195–190	170–165–160	155–150–145	160–155–150	95-90-85
195–195–185	265–255–240	175–170–160	165–160–150	185–185–175	155–155–145	145–140–135	150–145–140	85-85-80

Fraisage avec petit engagement, valeurs métriques

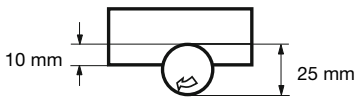
ISO N			Force de coupe spécifique k_{c1}	Dureté Brinell		CD10	CT530
						Épaisseur max. de copeau h_{ex}, mm	
						0.1 – 0.15 – 0.2	0.1 – 0.15 – 0.2
MC No.	CMC No.	Matière	N/mm²	HB	mc	Vitesse de coupe v_c, m/min	
		Alliages d'aluminium					
N1.2.Z.UT	30.11	Forgés ou forgés et travaillés à froid, non vieillissants	400	60		2100 –2100 –2050	1150 –1150 –1100
N1.2.Z.AG	30.12	Forgé, ou forgé et vieilli	650	100		1900 –1850 –1850	1050 –1050 –1000
		Alliages d'aluminium					
N1.3.C.UT	30.21	Coulés, inaptes au vieillissement	600	75	0.25	2100 –2100 –2050	1150 –1150 –1000
N1.3.C.AG	30.22	Coulé, ou coulé et vieilli	700	90	0.25	1900 –1900 –1850	1050 –1050 –1100
		Alliages d'aluminium					
N1.1.Z.UT	30.3	Al >99%	350	30		2150 –2100 –2050	1150 –1150 –1150
		Alliages d'aluminium					
	30.41	Coulés, 13–15% Si	700	130		850 –840 –820	470 –460 –450
N1.4.C.NS	30.42	Coulés, 16–22% Si	700	130		640 –630 –620	350 –345 –340
		Cuivre et alliages de cuivre					
N3.3.U.UT	33.1	Alliages de décolletage, ≥1% Pb	550	110	0.25	1050 –1050 –1050	580 –570 –560
N3.2.C.UT	33.2	Laiton, bronzes au plomb, ≤1% Pb	550	90		1050 –1050 –1000	580 –570 –560
N3.1.U.UT	33.3	Bronze et cuivre sans plomb, y compris cuivre électrolytique	1350	100	0.25	740 –730 –720	410 –400 –395

ISO S			Force de coupe spécifique k_{c1}	Dureté Brinell		GC1025	GC1030
						Épaisseur max. de copeau h_{ex}, mm	
						0.5 – 0.15 – 0.2	0.05-0.15-0.2
MC No.	CMC No.	Matière	N/mm²	HB	mc	Vitesse de coupe v_c, m/min	
		Superalliages réfractaires					
		Base fer					
S1.0.U.AN	20.11	Recuits ou mis en solution	2400	200	0.25	70 –70 –70	70-70-70
S1.0.U.AG	20.12	Vieilli, ou mis en solution et vieilli	2500	280	0.25	55 –50 –50	55-50-50
		Base nickel					
S2.0.Z.AN	20.21	Recuits ou mis en solution	2650	250	0.25	70 –65 –65	70-65-65
S2.0.Z.AG	20.22	Vieilli, ou mis en solution et vieilli	2900	350	0.25	45 –40 –40	45-40-40
S2.0.C.NS	20.24	Coulé, ou coulé et vieilli	3000	320	0.25	55 –50 –50	55-50-50
		Alliages à base de cobalt					
S3.0.Z.AN	20.31	Recuits ou mis en solution	2700	200	0.25	30 –29 –28	30-29-28
S3.0.Z.AG	20.32	Mis en solution et vieillis	3000	300	0.25	21 –20 –20	21-20-20
S3.0.C.NS	20.33	Coulé, ou coulé et vieilli	3100	320	0.25	20 –19 –18	20-19-18
		Alliages de titane1)		**Rm[1)]**			
S4.1.Z.UT	23.1	Pureté commerciale (99,5% Ti)	1300	400	0.23	150 –145 –140	150-145-140
S4.2.Z.AN	23.21	alliages α, proche α et α + β , recuit	1400	950	0.23	65 –65 –65	65 –65 –65
S4.3.Z.AG	23.22	alliages α + β vieillis, alliages β, recuits ou vieillis	1400	1050	0.23	55 –50 –50	55 –50 –50

ISO H			Force de coupe spécifique k_{c1}	Dureté Brinell		CB50	CT530
						Épaisseur max. de copeau h_{ex}, mm	
						0.07 – 0.12 – 0.2	0.07 – 0.1 – 0.2
MC No.	CMC No.	Matière	N/mm²	HB	mc	Vitesse de coupe v_c, m/min	
		Acier extra dur					
H1.3.Z.HA	04.1	Trempé et revenu	4200	59 HRC	0.25	190 –180 –175	95 –90 –85
		Fonte en coquille					
H2.0.C.UT	10.1	Coulé, ou coulé et vieilli	2250	400	0.28	355 –345 –330	180 –175 –165

1) Utiliser un angle d'attaque de 45 à 60°, une géométrie de coupe positive et un liquide de coupe.

2) Rm = résistance max. à la traction, mesurée en MPa.



Conditions d'usinage:
Fraisage latéral. Dia. de fraise 25 mm. Engagement de travail 10 mm.

GC1025	GC1030	H10F	H13A				
Épaisseur max. de copeau h_{ex}, mm							
0.1-0.15-0.2	0.1-0.15-0.2	0.1-0.15-0.2	0.1-0.15-0.2				
Vitesse de coupe v_c, m/min							
1100 –1100 –1050 1000 –980 –970	1100 –1100 –1050 1000 –980 –970	1050 –1050 –1000 950 –940 –920	850 –830 –820 760 –750 –740				
1100 –1100 –1050 110 –1100 –1100	1100 –1100 –1050 1100 –1100 –1100	1050 –1050 –1000 950 –940 –920	850 –830 –820 760 –750 –740				
1100 –1100 –1100	1100 –1100 –1100	1050 –1050 –1050	850 –840 –825				
445 –440 –430 335 –330 –325	445 –440 –430 335 –330 –325	425 –420 –410 320 –315 –310	340 –335 –330 255 –250 –245				
560 –550 –540 560 –550 –540 390 –380 –375	560 –550 –540 560 –550 –540 390 –380 –375	530 –520 –510 530 –520 –510 370 –365 –360	425 –415 –410 425 –415 –410 295 –290 –285				

H13A	H10F	S30T	S40T	GC2030	GC2040		
Épaisseur max. de copeau h_{ex}, mm							
0.1-0.15-0.2	0.1-0.2-0.3	0.1-0.15-0.2	0.1-0.15-0.2	0.05-0.15-0.2	0.05-0.15-0.25		
Vitesse de coupe v_c, m/min							
65-65-65 50-50-50	60 –60 –60 45 –45 –40	– –	– –	65 –65 –65 50 –50 –45	70 –65 –65 50 –50 –45		
65-65-60 40-39-38 50-50-50	60 –55 –55 36 –35 –33 45 –45 –40	– – –	– – –	65 –60 –60 40 –38 –38 50 –45 –45	65 –65 –60 40 –39 –38 50 –50 –45		
28-27-26 20-19-19 19-19-18	26 –24 –23 18 –17 –16 17 –16 –16	– – –	– – –	28 –27 –26 20 –19 –19 19 –18 –17	28 –27 –26 20 –19 –19 19 –18 –17		
140-140-135 55-55-55 45-40-40	130 –125 –120 50 –50 –45 38 –37 –36	170 –165 –160 75 -75 -70 65 –60 –66	145 –145 –140 55-50-50 45-45-45	140 –135 –130 55-55-55 50 –45 –45	145 –140 –135 50 –50 –50 45 –40 –40		

GC4220	GC3040	GC1010	GC1025	GC1030			
Épaisseur max. de copeau h_{ex}, mm							
0.1-0.12-0.25	0.1-0.2-0.25	0.07-0.12-0.2	0.07-0.12-0.2	0.07-0.12-0.2			
Vitesse de coupe v_c, m/min							
65–65–60	55-50-50	130-125-120	45–45–45	45-45-45			
125–125–115	100-95-95	250-240-230	90–85–85	90-85-85			

Fraisage avec grand engagement, valeurs en pouces

ISO P			Force de coupe spécifique k_{c1}	Dureté Brinell		CT530	GC1010	
						Epaisseur de copeaux maxi., h_{ex} pouces		
						.004 – .006 – .008	.002 – .004 – .008	
MC No.	CMC No.	Matière	livres/pouces²	HB	mc	Vitesse de coupe v_c, pieds/min		
		Aciers						
		Non allié						
P1.1.Z.AN	01.1	C = 0.10 – 0.25%	216,500	125	0.25	1400-1250-1150	-	
P1.2.Z.AN	01.2	C = 0.25 – 0.55%	233,000	150	0.25	1250-1150-1050	-	
P1.3.Z.AN	01.3	C = 0.55 – 0.80%	247,000	170	0.25	1200-1050-970	-	
P1.3.Z.AN	01.4		260,500	210	0.25	1050-940-850	-	
P1.3.Z.HT	01.5		291,500	300	0.25	770-690-630	-	
		Faibl. allié (éléments d'alliage ≤ 5%)						
P2.1.Z.AN	02.1	Non trempé	246,500	175	0.25	980-890-800	-	
P2.5.Z.HT	02.2	Trempé et revenu	278,500	300	0.25	640-580-520	-	
		Fortement allié (éléments d'alliage > 5 %)						
P3.0.Z.AN	03.11	Recuit	282,000	200	0.25	740-670-610	590-540-440	
P3.1.Z.AN	03.13	Acier à outils trempé	311,000	200	0.25	620-560-500	490-445-360	
P3.0.Z.HT	03.21		420,000	300	0.25	540-485-440	430-390-315	
P3.0.Z.HT	03.22		448,500	380	0.25	340-305-275	270-245-200	
		Coulé						
P1.5.C.UT	06.1	Non allié	204,000	150	0.25	1000-910-820	800-720-590	
P2.6.C.UT	06.2	Faibl. allié (éléments d'alliage ≤ 5%)	230,500	200	0.25	800-720-650	630-570-470	
P3.0.C.UT	06.3	Fortement allié (éléments d'alliage > 5 %)	283,500	200	0.25	580-530-475	465-420-345	

ISO M			Force de coupe spécifique k_{c1}	Dureté Brinell		CT530	GC1025	M30B
						Epaisseur de copeaux maxi., h_{ex} pouces		
						.004 – .006 – .008	.002 – .004 – .008	.004 – .006 – .008
MC No.	CMC No.	Matière	livres/pouces²	HB	mc	Vitesse de coupe v_c, pieds/min		
		Aciers inoxydables						
		Ferritique/ martensitique						
P5.0.Z.AN	05.11	Non trempé	262,000	200	0.21	940-830-740	830-740-590	860-680-430
P5.0.Z.PH	05.12	Durci par précipitation	411,500	330	0.21	670-600-530	590-520-415	560-450-285
P5.0.Z.HT	05.13	Métaux durs	340,000	330	0.21	700-620-550	610-540-430	640-510-325
		Austénitique						
M1.0.Z.AQ	05.21	Non trempé	285,000	200	0.21	870-780-690	820-730-580	–
M1.0.Z.PH	05.22	Durci par précipitation	414,000	330	0.21	640-580-510	560-500-400	–
M2.0.Z.AQ	05.23	Super austénitique	328,000	200		–	–	–
		Austénitique-ferritique (Duplex)						
M3.1.Z.AQ	05.51	Non soudable ≥ 0.05%C	286,500	230	0.21	850-760-680	670-600-475	–
M3.2.Z.AQ	05.52	Soudable < 0.05%C	356,500	260	0.21	750-670-600	570-510-405	–
		Acier inoxydable - coulé						
		Ferritique/ martensitique						
P5.0.C.UT	15.11	Non trempé	246,500	200	0.25	830-740-660	740-660-520	760-600-380
P5.0C.PH	15.12	Durci par précipitation	354,500	330	0.25	590-520-465	520-460-365	495-395-250
P5.0.C.HT	15.13	Métaux durs	311,000	330	0.25	640-570-510	560-500-395	590-465-295
M1.0.C.UT	15.21	Non trempé	261,000	200	0.25	830-740-660	780-690-550	–
M1.0C.PH	15.22	Durci par précipitation	356,000	330	0.25	590-530-470	520-460-365	–
M2.0.C.AQ	15.23	Super austénitique	310,500	200		–	–	–
		Austénitique-ferritique (Duplex)						
M3.1.C.AQ	15.51	Non soudable ≥ 0.05%C	258,000	230	0.25	810-720-640	640-570-450	–
M3.2.C.AQ	15.52	Soudable < 0.05%C	326,500	260	0.25	700-630-560	530-475-375	–

ISO K			Force de coupe spécifique k_{c1}	Dureté Brinell		CB50	CC6190	GC1010
						Epaisseur de copeaux maxi., h_{ex} pouces		
						.004 – .006 – .008	.004 – .008 – .012	.004 – .008 – .012
MC No.	CMC No.	Matière	livres/pouces²	HB	mc	Vitesse de coupe v_c, pieds/min		
		Fonte malléable						
	07.1	Ferritique (copeaux courts)	115,000	130	0.28	-	4250-3500-2850	740-605-490
K1.1.C.NS	07.2	Perlitique (copeaux longs)	131,000	230	0.28	-	3550-2900-2350	605-510-410
		Fontes grises						
K2.1.C.UT	08.1	Faible résist. à la traction	130,000	180	0.28	2950-2550-2150	5150-4200-3450	800-655-540
K2.2.C.UT	08.2	Forte résistance à la traction	159,500	245	0.28	2750-2350-2000	3900-3200-2600	640-525-425
		Fontes nodulaires						
K3.1.C.UT	09.1	Ferritique	130,000	160	0.28	-	3300-2700-2200	510-410-345
K3.3.C.UT	09.2	Perlitique	194,500	250	0.28	1600-1350-1150	2750-2250-1850	475-390-310



Conditions d'usinage:
Diam. de fraise 5.000 pouces (125 mm) Engagement en coupe 4.000 pouces (100 mm)

GC1025	GC1030	GC4220	GC4230	GC4240	GC3040	GC2030	GC2040	SM30		
Epaisseur de copeaux maxi., h_{ex} pouces										
.002-.004-.008	.002-.004-.008	.004-.008-.012	.004-.008-.012	.004-.008-.012	.004-.008-.012	.004-.008-.016	.004-.008-.016	.004-.008-.016		
Vitesse de coupe v_c, pieds/min										
1100-1000-820	1250-1100-910	1600-1300-1050	1300-1050-870	1100-910-740	1250-1050-850	960-780-520	960-780-520	870-740-540		
1000-910-740	1100-1000-820	1450-1200-960	1150-960-780	1000-820-670	1150-930-760	860-700-470	860-700-470	780-670-490		
950-860-700	1050-940-770	1350-1100-910	1100-900-740	940-770-630	1100-880-720	810-660-440	810-660-440	740-630-460		
820-750-610	910-820-670	1200-970-790	970-790-650	820-670-550	940-770-630	710-580-390	710-580-390	650-550-405		
610-550-450	670-610-500	880-720-590	710-580-475	610-500-405	700-570-465	520-430-285	520-430-285	475-405-300		
920-830-680	860-780-640	1100-920-750	920-750-610	780-640-520	890-730-600	670-550-370	670-550-370	610-520-380		
510-460-375	560-510-415	730-600-490	600-490-400	510-415-340	580-475-390	440-360-240	440-360-240	400-340-250		
590-540-440	590-540-440	970-800-650	630-510-420	540-440-360	680-550-450	510-415-275	510-415-275	460-395-290		
490-445-360	490-445-360	710-580-475	520-430-350	445-360-295	560-460-375	415-340-225	415-340-225	385-330-240		
430-390-315	430-390-315	610-500-410	455-370-305	390-315-260	490-400-325	365-300-200	365-300-200	335-285-210		
270-245-200	270-245-200	385-315-255	285-235-190	245-200-160	305-250-205	225-185-125	225-185-125	210-180-130		
800-720-590	800-720-590	1150-940-770	850-690-570	720-590-480	910-740-610	680-560-370	680-560-370	620-530-390		
630-570-470	630-570-470	910-740-610	680-550-450	570-470-385	720-590-485	550-445-300	550-445-300	495-425-310		
465-420-345	465-420-345	670-550-445	495-405-330	420-345-280	530-435-355	400-325-220	400-325-220	360-310-225		

GC1030	1040	S30T	S40T	GC2030	GC2040	GC4230	GC4240	SM30		
Epaisseur de copeaux maxi., h_{ex} pouces										
.002-.004-.008	.002-.006-.010	.002-.006-.010	.004-.008-.012	.002-.006-.010	.004-.008-.012	.004-.008-.012	.004-.008-.016	.004-.008-.016		
Vitesse de coupe v_c, pieds/min										
830-740-590	610-450-330	830-610-450	810-650-510	790-630-500	780-620-495	900-710-570	690-550-345	600-520-380		
590-520-415	430-315-235	580-430-320	560-445-355	560-445-350	540-425-340	620-490-390	455-365-230	345-295-215		
610-540-430	445-330-245	610-445-330	590-470-375	580-460-365	570-450-360	640-510-410	520-410-260	360-305-225		
820-730-580	590-435-325	810-600-445	680-540-430	770-610-485	660-520-415		610-485-305	560-480-355		
560-500-400	415-305-225	560-415-305	540-425-340	540-425-340	520-410-325		440-350-220	330-285-205		
–	405-300-220	560-415-305	475-375-300	–	–	–	–	–		
670-600-475	495-365-270	670-495-365	570-450-360	640-510-405	550-435-345		550-435-275	550-470-345		
570-510-405	410-305-225	570-420-310	460-365-290	540-425-340	440-350-280		440-350-220	420-360-265		
740-660-520	540-400-295	730-540-400	720-570-455	700-560-445	690-550-440	800-630-500	610-485-305	540-460-335		
520-460-365	375-275-200	510-380-280	490-390-310	485-385-305	470-375-295	540-430-340	400-320-200	300-255-190		
560-500-395	405-300-220	560-410-305	540-430-345	530-420-335	520-415-330	590-470-375	475-375-240	330-280-205		
780-690-550	560-415-310	770-570-425	650-520-415	730-580-465	630-500-395		580-460-290	530-455-335		
520-460-365	365-270-200	520-380-280	490-390-310	485-385-305	470-375-300		400-320-200	300-260-190		
–	365-270-200	500-370-275	425-340-270	–	–	–	–	–		
640-570-450	470-350-255	640-470-345	540-430-340	610-485-385	520-410-325		520-415-260	520-445-325		
530-475-375	385-285-210	530-390-290	430-345-275	495-395-315	415-330-265		410-325-205	390-335-245		

GC3220	GC3330	GC3040	K20W	GC4220	GC4230	GC4240	GC1020	H13A	K20D	K20M
Epaisseur de copeaux maxi., h_{ex} pouces										
.004-.008-.012	.004-.008-.016	.004-.008-.016	.004-.008-.012	.004-.008-.012	.004-.008-.012	.004-.008-.012	.004-.008-.016	.004-.008-.016	.004-.008-.012	.004-.008-.012
Vitesse de coupe v_c, pieds/min										
870-710-580	850-700-465	790-640-430	730-600-490	830-680-560	700-570-465	630-520-425	670-550-445	395-335-245	870-710-580	835-690-560
720-590-480	700-570-380	650-530-355	600-495-405	680-560-455	570-470-385	520-430-350	550-450-370	325-280-205	720-590-480	690-560-460
950-780-630	930-760-510	850-700-465	800-650-530	900-740-600	760-620-510	690-570-465	730-600-485	430-365-270	950-780-630	900-740-605
760-620-510	740-610-405	680-560-375	640-520-425	720-590-485	610-495-405	550-455-370	580-475-390	340-290-215	760-620-510	720-590-490
590-485-395	920-750-500	530-435-290	500-410-335	560-460-375	475-390-320	435-355-290	455-370-305	270-230-170	590-485-395	575-460-380
550-450-370	740-610-405	495-405-270	465-380-310	520-430-350	440-360-295	405-330-270	425-350-285	250-215-155	550-450-370	525-424-360

Fraisage avec grand engagement, valeurs en pouces

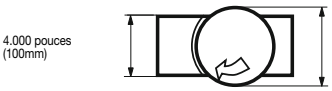
ISO N			Force de coupe spécifique k_{c1}	Dureté Brinell		CD10	H10
						Epaisseur de copeaux maxi., h_{ex} pouces	
	CMC					.004-.006-.008	.004-.006-.008
MC No.	No.	Matière	livres/pouces²	HB	mc	Vitesse de coupe v_c, pieds/min	
		Alliages d'aluminium					
N1.2.Z.UT	30.11	Forgés ou forgés et travaillés à froid, non vieillissants	58,000	60		6150-5700-5250	3050-2850-2650
N1.2.Z.AG	30.12	Forgé, ou forgé et vieilli	94,500	100		5550-5100-4750	2750-2550-2350
		Alliages d'aluminium					
N1.3.C.UT	30.21	Coulés, inaptes au vieillissement	87,000	75	0.25	6150-5700-5250	3050-2850-2650
N1.3.C.AG	30.22	Coulé, ou coulé et vieilli	101,500	90	0.25	5550-5150-4750	2750-2550-2350
		Alliages d'aluminium					
N1.1.Z.UT	30.3	Al >99%	50,500	30		6200-5700-5300	3100-2850-2650
		Alliages d'aluminium					
	30.41	Coulés, 13–15% Si	101,500	130		2450-2300-2100	1250-1150-1050
N1.4.C.NS	30.42	Coulés, 16–22% Si	101,500	130		1850-1700-1600	930-860-790
		Cuivre et alliages de cuivre					
N3.3.U.UT	33.1	Alliages de décolletage, ≥1% Pb	79,500	110	0.25	3100-2850-2650	1550-1450-1300
N3.2.C.UT	33.2	Laiton, bronzes au plomb, ≤1% Pb	80,000	90		3100-2850-2650	1550-1400-1300
N3.1.U.UT	33.3	Bronze et cuivre sans plomb, y compris cuivre électrolytique	196,000	100	0.25	2150-2000-1850	1100-1000-920

ISO S			Force de coupe spécifique k_{c1}	Dureté Brinell		GC1025	GC1030
						Epaisseur de copeaux maxi., h_{ex} pouces	
	CMC					.004-.006-.008	.004-.006-.008
MC No.	No.	Matière	livres/pouces²	HB	mc	Vitesse de coupe v_c, pieds/min	
		Superalliages réfractaires					
		Base fer					
S1.0.U.AN	20.11	Recuits ou mis en solution	348,000	200	0.25	200-180-160	200-180-160
S1.0.U.AG	20.12	Vieilli, ou mis en solution et vieilli	359,000	280	0.25	150-135-120	150-135-120
		Base nickel					
S2.0.Z.AN	20.21	Recuits ou mis en solution	383,000	250	0.25	190-170-155	190-170-155
S2.0.Z.AG	20.22	Vieilli, ou mis en solution et vieilli	420,500	350	0.25	120-105-95	120-105-95
S2.0.C.NS	20.24	Coulé, ou coulé et vieilli	436,500	320	0.25	145-130-120	150-140-120
		Alliages à base de cobalt					
S3.0.Z.AN	20.31	Recuits ou mis en solution	391,500	200	0.25	80-70-65	80-70-65
S3.0.Z.AG	20.32	Mis en solution et vieillis	432,000	300	0.25	55-50-45	55-50-45
S3.0.C.NS	20.33	Coulé, ou coulé et vieilli	450,500	320	0.25	50-45-40	50-45-40
		Alliages de titane1)		**Rm2)**			
S4.1.Z.UT	23.1	Pureté commerciale (99,5% Ti)	188,500	400	0.23	415-375-340	415-375-340
S4.2.Z.AN	23.21	alliages α, proche α et α + β , recuit	203,000	950	0.23	185-165-150	185-165-150
S4.3.Z.AG	23.22	alliages α + β vieillis, alliages β, recuits ou vieillis	203,000	1050	0.23	145-130-120	145-130-120

ISO H			Force de coupe spécifique k_{c1}	Dureté Brinell		CB50	CT530
						Epaisseur de copeaux maxi., h_{ex} pouces	
	CMC					.003-.005-.008	.003-.004-.008
MC No.	No.	Matière	livres/pouces²	HB	mc	Vitesse de coupe v_c, pieds/min	
		Acier extra dur					
H1.3.Z.HA	04.1	Trempé et revenu	606,500	59 HRC	0.25	520-455-370	260-245-185
		Fonte en coquille					
H2.0.C.UT	10.1	Coulé, ou coulé et vieilli	326,500	400	0.28	990-870-700	495-465-350

1) Utiliser un angle d'attaque de 45 à 60°, une géométrie de coupe positive et un liquide de coupe.

2) Rm = résistance max. à la traction, mesurée en MPa.



Conditions d'usinage:
Diam. de fraise 5.000 pouces (125 mm) Engagement en coupe 4.000 pouces (100 mm)

CT530	GC1025	GC1030	H10F	H13A		
Epaisseur de copeaux maxi., h_{ex} pouces						
.004-.006-.008	.004-.006-.008	.004-.006-.008	.004-.006-.008	.004-.006-.008		
Vitesse de coupe v_c, pieds/min						
3400-3100-2900	3200-3000-2750	3200-3000-2750	3050-2850-2650	2450-2250-2100		
3050-2800-2600	2900-2700-2500	2900-2700-2500	2750-2550-2350	2200-2050-1900		
3400-3150-2900 3050-2800-2600	3250-3000-2750 3250-3000-2750	3250-3000-2750 3250-3000-2750	3050-2850-2650 2750-2550-2350	2450-2250-2100 2200-2050-1900		
3400-3150-2900	3250-3000-2800	3250-3000-2800	3100-2850-2650	2450-2300-2100		
1350-1250-1150 1000-940-870	1300-1200-1100 970-900-830	1300-1200-1100 970-900-830	1250-1150-1050 930-860-790	990-910-850 740-690-630		
1700-1550-1450 1700-1550-1450 1200-1100-1000	1600-1500-1400 1600-1500-1400 1150-1050-970	1600-1500-1400 1600-1500-1400 1150-1050-970	1550-1450-1300 1550-1400-1300 1100-1000-920	1250-1150-1050 1250-1150-1050 860-800-740		

H13A	H10F	S30T	S40T	GC2030	GC2040	
Epaisseur de copeaux maxi., h_{ex} pouces						
.004-.006-.008	.004-.006-.008	.004-.006-.008	.004-.006-.008	.004-.006-.008	.004-.006-.010	
Vitesse de coupe v_c, pieds/min						
195-180-170 145-130-120	180-165-155 130-120-115	- -	- -	185-165-150 135-125-110	190-170-140 140-125-105	
185-175-160 115-105-100 145-135-125	170-160-145 105-95-90 130-120-110	- - -	- - -	175-160-145 110-100-90 135-120-110	180-165-135 115-100-85 135-125-100	
75-65-60 55-50-45 50-45-40	70-65-55 50-45-39 45-40-37	- - -	- - -	75-65-60 55-50-45 50-45-39	75-65-55 55-50-39 50-45-35	
410-380-350 165-150-140 125-115-105	375-345-320 145-135-125 110-105-95	445-380-330 200-170-145 155-135-115	415-375-340 150-135-125 125-115-100	385-350-315 155-140-125 135-120-110	400-360-325 140-130-115 120-110-100	

GC4220	GC3040	GC1010	GC1025	GC1030		
Epaisseur de copeaux maxi., h_{ex} pouces						
.004-.006-.010	..004-.008-.010	.003-.005-.008	.003-.005-.008	.003-.005-.008		
Vitesse de coupe v_c, pieds/min						
175-150-115	140-110-95	360-310-255	130-115-95	130-115-95		
330-285-220	270-205-180	690-600-490	250-215-175	250-215-175		

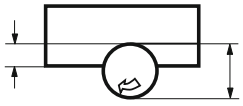
Fraisage avec petit engagement, valeurs en pouces

ISO P MC No.	CMC No.	Matière	Force de coupe spécifique k_{c1} livres/pouces²	Dureté Brinell HB	mc	CT530 Epaisseur de copeaux maxi., h_{ex} pouces .004-.006-.008 Vitesse de coupe v_c, pieds/min	GC1010 Epaisseur de copeaux maxi., h_{ex} pouces .002-.004-.008 Vitesse de coupe v_c, pieds/min
		Aciers					
		Non allié					
P1.1.Z.AN	01.1	C = 0.10 –0.25%	216,500	125	0.25	1650-1600-1550	-
P1.2.Z.AN	01.2	C = 0.25–0.55%	233,000	150	0.25	1450-1450-1400	-
P1.3.Z.AN	01.3	C = 0.55–0.80%	247,000	170	0.25	1400-1350-1350	-
P1.3.Z.AN	01.4		260,500	210	0.25	1200-1200-1150	-
P1.3.Z.HT	01.5		291,500	300	0.25	890-880-860	-
		Faiblement allié (éléments d'alliage ≤5%)					
P2.1.Z.AN	02.1	Non trempé	246,500	175	0.25	1150-1100-1100	-
P2.5.Z.HT	02.2	Trempé et revenu	278,500	300	0.25	750-730-720	-
		Fortement allié (éléments d'alliage >5%)					
P3.0.Z.AN	03.11	Recuit	282,000	200	0.25	870-850-830	640-630-600
P3.1.Z.AN	03.13	Acier à outils trempé	311,000	200	0.25	720-700-690	530-520-495
P3.0.Z.HT	03.21		420,000	300	0.25	630-620-600	465-455-435
P3.0.Z.HT	03.22		448,500	380	0.25	395-385-380	290-285-270
		Coulé					
P1.5.C.UT	06.1	Non allié	204,000	150	0.25	1150-1150-1100	860-840-810
P2.6.C.UT	06.2	Faiblement allié (éléments d'alliage ≤5%)	230,500	200	0.25	930-910-890	690-670-640
P3.0.C.UT	06.3	Fortement allié (éléments d'alliage >5%)	283,500	200	0.25	680-670-650	500-490-470

ISO M MC No.	CMC No.	Matière	Force de coupe spécifique k_{c1} livres/pouces²	Dureté Brinell HB	mc	CT530 Epaisseur de copeaux maxi., h_{ex} pouces .004-.006-.008 Vitesse de coupe v_c, pieds/min	GC1025 Epaisseur de copeaux maxi., h_{ex} pouces .004-.006-.008 Vitesse de coupe v_c, pieds/min
		Aciers inoxydables					
		Ferritique/ martensitique					
P5.0.Z.AN	05.11	Non trempé	262,000	200	0.21	1100-1100-1050	910-890-840
P5.0.Z.PH	05.12	Durci par précipitation	411,500	330	0.21	800-780-760	640-630-590
P5.0.Z.HT	05.13	Métaux durs	340,000	330	0.21	830-810-790	660-650-610
		Austénitique					
M1.0.Z.AQ	05.21	Non trempé	285,000	200	0.21	1050-1000-990	890-870-830
M1.0.Z.PH	05.22	Durci par précipitation	414,000	330	0.21	770-750-730	620-600-570
M2.0.Z.AQ	05.23	Super austénitique	328,000	200		-	-
		Austénitique-ferritique (Duplex)					
M3.1.Z.AQ	05.51	Non soudable ≥ 0.05%C	286,500	230	0.21	1000-990-970	740-720-680
M3.2.Z.AQ	05.52	Soudable < 0.05%C	356,500	260	0.21	900-880-860	620-610-580
		Acier inoxydable - coulé					
		Ferritique/ martensitique					
P5.0.C.UT	15.11	Non trempé	246,500	200	0.25	990-970-940	810-790-750
P5.0c.PH	15.12	Durci par précipitation	354,500	330	0.25	700-680-670	560-550-520
P5.0.C.HT	15.13	Métaux durs	311,000	330	0.25	760-740-720	610-590-570
		Austénitique					
M1.0.C.UT	15.21	Austénitique	261,000	200	0.25	990-960-940	850-830-790
M1.0c.PH	15.22	Durci par précipitation	356,000	330	0.25	700-690-670	570-550-520
M2.0.C.AQ	15.23	Super austénitique	310,500	200		-	-
		Austénitique-ferritique (Duplex)					
M3.1.C.AQ	15.51	Non soudable ≥ 0.05%C	258,000	230	0.25	960-940-910	700-680-650
M3.2.C.AQ	15.52	Soudable < 0.05%C	326,500	260	0.25	840-820-800	580-560-540

ISO K MC No.	CMC No.	Matière	Force de coupe spécifique k_{c1} livres/pouces²	Dureté Brinell HB	mc	CB50 Epaisseur de copeaux maxi., h_{ex} pouces 0.004-0.006-0.008 Vitesse de coupe v_c, pieds/min	CC6190 Epaisseur de copeaux maxi., h_{ex} pouces 0.004-0.006-0.012 Vitesse de coupe v_c, pieds/min
		Fonte malléable					
	07.1	Ferritique (copeaux courts)	115,000	130	0.28	-	5000-4800-4550
K1.1.C.NS	07.2	Perlitique (copeaux longs)	131,000	230	0.28	-	4100-3950-3750
		Fontes grises					
K2.1.C.UT	08.1	Faible résist. à la traction	130,000	180	0.28	3800-3650-3550	6050-5750-5500
K2.2.C.UT	08.2	Forte résistance à la traction	159,500	245	0.28	3550-3400-3300	4600-4400-4200
		Fontes nodulaires					
K3.1.C.UT	09.1	Ferritique	130,000	160	0.28	-	3850-3700-3550
K3.3.C.UT	09.2	Perlitique	194,500	250	0.28	2050-2000-1900	3200-3050-2900

.400 pouces (10 mm)



1.000 pouces (25 mm)

Conditions d'usinage:

Dressage, diam. fraise 1.000 pouces (25 mm). Engagement en coupe .400 pouces (10 mm).

GC1025	GC1030	GC4220	GC4230	GC4240	GC3040	GC2030	GC2040	SM30
Epaisseur de copeaux maxi., h_{ex} pouces								
.002-.004-.008	.002-.004-.008	.004-.006-.012	.004-.006-.012	.004-.008-.012	.004-.006-.012	.004- .006-.010	.004-.008-.012	.004-.008-.012
Vitesse de coupe v_c, pieds/min								
1200-1200-1150	1350-1300-1250	1850-1850-1700	1500-1450-1400	1300-1250-1200	1500-1450-1350	1100-1100-1050	1100-1050-1000	980-950-910
1100-1050-1000	1200-1150-1100	1700-1650-1550	1350-1300-1250	1150-1100-1050	1350-1300-1200	1000-990-940	1000-960-920	880-850-820
1000-1000-960	1150-1100-1050	1600-1550-1450	1300-1250-1200	1100-1050-1000	1250-1250-1150	950-930-880	950-900-860	830-800-780
890-870-830	980-960-920	1400-1350-1250	1150-1100-1050	960-920-880	1100-1050-1000	830-820-780	830-800-760	730-700-680
660-650-620	730-710-680	1000-1000-940	840-800-760	710-680-650	810-800-740	610-600-570	610-590-560	540-520-500
990-970-930	930-910-870	1300-1300-1200	1050-1000-980	910-870-830	1050-1000-950	790-770-740	790-750-720	690-660-640
550-540-520	610-590-570	860-840-780	700-670-640	590-570-540	680-660-620	510-500-480	510-490-470	450-435-420
640-630-600	640-630-600	1150-1100-1050	740-700-670	630-600-570	790-770-720	590-580-550	590-570-540	520-500-485
530-520-495	530-520-495	830-810-760	610-580-560	520-495-475	660-640-600	485-475-450	485-465-440	430-415-405
465-455-435	465-455-435	720-700-660	530-510-485	455-435-415	570-560-520	425-415-400	425-405-390	380-365-355
290-285-270	290-285-270	450-440-410	335-320-305	285-270-260	360-350-330	265-260-250	265-255-240	235-230-220
860-840-810	860-840-810	1350-1300-1200	990-950-910	840-810-770	1050-1050-970	790-780-740	790-760-730	700-680-650
690-670-640	690-670-640	1050-1050-970	790-760-720	670-640-610	850-830-770	640-630-600	640-610-580	560-540-520
500-490-470	500-490-470	780-760-710	580-550-530	490-470-450	620-610-570	465-455-435	465-445-425	410-395-380

GC1030	1040	S30T	S40T	GC2030	GC2040	GC4230	GC4240	SM30
Epaisseur de copeaux maxi., h_{ex} pouces								
.002-.004-.008	.002-.006-.010	.002-.006.010	.004-.008-.010	.002-.006-.010	.004-.008-.010	.004-.008-.010	.004-.008-.012	.004-.008-.012
Vitesse de coupe v_c, pieds/min								
910-890-840	680-640-600	930-870-810	970-920-900	860-820-780	930-890-860	1050-1000-990	820-780-740	680-660-640
640-630-590	485-450-420	660-610-570	670-630-620	610-580-550	640-610-590	740-700-680	540-520-490	390-375-360
660-650-610	500-470-440	680-540-590	710-670-650	630-600-570	680-640-630	770-730-710	620-590-560	405-390-375
890-870-830	660-640-580	910-850-800	810-770-750	840-800-760	780-740-730	-	730-690-660	630-610-590
620-600-570	465-435-405	630-590-550	640-610-590	580-560-530	620-590-570	-	520-500-475	375-360-350
-	455-425-395	630-590-550	570-540-520	-	-	-	-	-
740-720-680	560-520-490	750-710-660	680-650-630	700-670-630	650-620-610	-	650-620-590	620-600-580
620-610-580	465-435-405	640-600-560	550-520-510	590-560-530	530-500-490	-	530-500-475	475-460-445
810-790-750	610-570-530	830-770-720	860-820-800	770-730-690	830-790-770	950-900-880	730-690-660	610-590-570
560-550-520	420-390-365	580-540-500	580-550-540	530-500-475	560-530-520	650-610-600	475-455-430	340-330-315
610-590-570	455-425-400	620-580-550	650-620-600	580-550-520	620-590-580	710-670-650	570-540-510	370-360-345
850-830-790	640-590-550	870-810-760	780-740-720	800-760-720	750-710-690		690-660-630	600-580-560
570-550-520	420-395-365	580-540-510	590-560-540	530-500-480	560-540-520		480-455-430	340-330-315
-	415-385-360	570-530-495	510-480-470	-	-	-	-	-
700-680-650	530-495-460	710-670-620	640-610-600	670-630-600	620-590-570		620-590-560	590-570-550
580-560-540	430-405-375	590-560-520	520-490-480	540-520-490	495-470-460		490-465-440	440-425-410

GC3220	GC3330	GC3040	K20W	GC4220	GC4230	GC4240	GC1020	H13A
Epaisseur de copeaux maxi., h_{ex} pouces								
.004-.006-.010	.004-.008-.012	.004-.008-.012	.004-.008-.012	.004-.006-.010	.004-.006-.010	.004-.006-.010	.004-.008-.012	.004-.008-.012
Vitesse de coupe v_c, pieds/min								
1000-1000-950	990-950-910	920-880-840	860-820-780	970-950-910	810-800-760	740-730-690	780-750-710	445-430-415
840-820-790	820-780-750	760-720-690	710-670-650	800-780-740	670-660-630	610-600-570	640-620-590	365-355-340
1100-1100-1050	1100-1050-990	1000-950-910	930-890-850	1050-1050-980	890-870-830	810-790-760	850-810-780	485-465-450
890-870-830	870-830-790	800-770-730	740-710-680	840-830-790	710-690-660	650-630-610	680-650-620	385-370-360
690-680-650	1100-1050-980	630-600-570	580-560-530	660-650-620	560-540-520	510-495-475	530-510-485	305-295-285
650-630-600	870-830-790	580-560-530	540-520-495	610-600-570	520-500-480	470-460-440	495-475-455	280-270-260

Fraisage avec petit engagement, valeurs en pouces

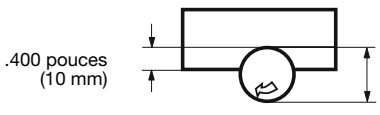
ISO N MC No.	CMC No.	Matière	Force de coupe spécifique k_{c1} livres/pouces²	Dureté Brinell HB	mc	CD10 Epaisseur de copeaux maxi., h_{ex} pouces .004-.006-.008 Vitesse de coupe v_c, pieds/min	CT530 Epaisseur de copeaux maxi., h_{ex} pouces .004-.006-.008 Vitesse de coupe v_c, pieds/min
		Alliages d'aluminium					
N1.2.Z.UT	30.11	Forgés ou forgés et travaillés à froid, non vieillissants	58,000	60		6950-6800-6700	3800-3750-3700
N1.2.Z.AG	30.12	Forgé, ou forgé et vieilli	94,500	100		6250-6150-6050	3450-3400-3300
		Alliages d'aluminium					
N1.3.C.UT	30.21	Coulés, inaptes au vieillissement	87,000	75	0.25	6950-6800-6700	3800-3750-3700
N1.3.C.AG	30.22	Coulé, ou coulé et vieilli	101,500	90	0.25	6250-6150-6050	3450-3400-3300
		Alliages d'aluminium					
N1.1.Z.UT	30.3	Al >99%	50,500	30		7000-6850-6750	3850-3750-3700
		Alliages d'aluminium					
	30.41	Coulés, 13–15% Si	101,500	130		2800-2750-2700	1550-1500-1500
N1.4.C.NS	30.42	Coulés, 16–22% Si	101,500	130		2100-2050-2000	1150-1150-1100
		Cuivre et alliages de cuivre					
N3.3.U.UT	33.1	Alliages de décolletage, ≥1% Pb	79,500	110	0.25	3500-3400-3350	1900-1900-1850
N3.2.C.UT	33.2	Laiton, bronzes au plomb, ≤1% Pb	80,000	90		3450-3400-3350	1900-1900-1850
N3.1.U.UT	33.3	Bronze et cuivre sans plomb, y compris cuivre électrolytique	196,000	100	0.25	2450-2400-2350	1350-1300-1300

ISO S MC No.	CMC No.	Matière	Force de coupe spécifique k_{c1} livres/pouces²	Dureté Brinell HB	mc	GC1025 Epaisseur de copeaux maxi., h_{ex} pouces .002-.006-.008 Vitesse de coupe v_c, pieds/min	GC1030 Epaisseur de copeaux maxi., h_{ex} pouces .002-.006-.008 Vitesse de coupe v_c, pieds/min
		Superalliages réfractaires					
		Base fer					
S1.0.U.AN	20.11	Recuits ou mis en solution	348,000	200	0.25	235-225-220	235-225-220
S1.0.U.AG	20.12	Vieilli, ou mis en solution et vieilli	359,000	280	0.25	175-170-165	175-170-165
		Base nickel					
S2.0.Z.AN	20.21	Recuits ou mis en solution	383,000	250	0.25	225-215-210	225-215-210
S2.0.Z.AG	20.22	Vieilli, ou mis en solution et vieilli	420,500	350	0.25	140-135-130	140-135-130
S2.0.C.NS	20.24	Coulé, ou coulé et vieilli	436,500	320	0.25	175-165-160	175-165-160
		Alliages à base de cobalt					
S3.0.Z.AN	20.31	Recuits ou mis en solution	391,500	200	0.25	100-95-90	100-95-90
S3.0.Z.AG	20.32	Mis en solution et vieillis	432,000	300	0.25	70-65-65	70-65-65
S3.0.C.NS	20.33	Coulé, ou coulé et vieilli	450,500	320	0.25	65-60-60	65-60-60
		Alliages de titane1)		**Rm2)**			
S4.1.Z.UT	23.1	Pureté commerciale (99,5% Ti)	188,500	400	0.23	495-470-460	495-470-460
S4.2.Z.AN	23.21	alliages α, proche α et α + β , recuit	203,000	950	0.23	220-210-205	220-210-205
S4.3.Z.AG	23.22	alliages α + β vieillis, alliages β, recuits ou vieillis	203,000	1050	0.23	170-165-160	170-165-160

ISO H MC No.	CMC No.	Matière	Force de coupe spécifique k_{c1} livres/pouces²	Dureté Brinell HB	mc	CB50 Epaisseur de copeaux maxi., h_{ex} pouces .003-.005-.008 Vitesse de coupe v_c, pieds/min	CT530 Epaisseur de copeaux maxi., h_{ex} pouces .003-.004-.008 Vitesse de coupe v_c, pieds/min
		Acier extra dur					
H1.3.Z.HA	04.1	Trempé et revenu	606,500	59 HRC	0.25	610-600-570	305-300-285
		Fonte en coquille					
H2.0.C.UT	10.1	Coulé, ou coulé et vieilli	326,500	400	0.28	1150-1150-1100	580-570-540

1) Utiliser un angle d'attaque de 45 à 60°, une géométrie de coupe positive et un liquide de coupe.

2) Rm = résistance max. à la traction, mesurée en MPa.



Conditions d'usinage:

Dressage, diam. fraise 1.000 pouces (25 mm). Engagement en coupe .400 pouces (10 mm).

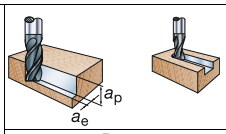
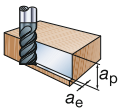
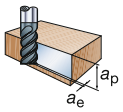
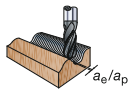
GC1025	GC1030	H10F	H13A					
Epaisseur de copeaux maxi., h_{ex} pouces								
.004-.006-.008	.004-.006-.008	.004-.006-.008	.004-.006-.008					
Vitesse de coupe v_c, pieds/min								
3650-3600-3500	3650-3600-3500	3450-3400-3350	2750-2700-2700					
3300-3200-3150	3300-3200-3150	3100-3050-3000	2500-2450-2400					
3650-3600-3500	3650-3600-3500	3450-3400-3350	2750-2700-2700					
3650-3600-3500	3650-3600-3500	3150-3050-3000	2500-2450-2400					
3650-3600-3550	3650-3600-3550	3500-3450-3350	2800-2750-2700					
1450-1450-1400	1450-1450-1400	1400-1350-1350	1100-1100-1100					
1100-1100-1050	1100-1100-1050	1050-1050-1000	840-820-810					
1850-1800-1750	1850-1800-1750	1750-1700-1700	1400-1350-1350					
1850-1800-1750	1850-1800-1750	1750-1700-1700	1400-1350-1350					
1250-1250-1250	1250-1250-1250	1200-1200-1150	970-950-940					

H13A	H10F	S30T	S40T	GC2030	GC2040			
Epaisseur de copeaux maxi., h_{ex} pouces								
.004-.006-.008	.004-.008-.012	.004-.006-.008	.004-.006-.008	.002-.006-.008	.002-.006-.010			
Vitesse de coupe v_c, pieds/min								
220-215-215	200-195-190	-	-	220-210-205	225-215-210			
160-160-155	150-145-140	-	-	165-155-155	165-160-150			
210-210-205	195-185-180	-	-	210-200-195	215-210-200			
130-130-125	115-115-110	-	-	130-125-125	135-130-125			
160-160-155	145-140-135	-	-	160-155-150	165-155-150			
90-90-85	85-80-75	-	-	90-90-85	90-90-85			
65-65-60	60-55-55	-	-	65-65-60	65-65-60			
60-60-60	55-55-50	-	-	60-60-55	60-60-55			
465-455-445	420-405-395	560-540-520	485-470-460	460-440-430	480-455-445			
185-180-175	165-160-155	250-245-235	175-170-170	185-180-175	170-160-160			
140-140-135	125-120-115	195-190-185	145-145-140	160-150-150	145-135-135			

GC4220	GC3040	GC1010	GC1025	GC1030				
Epaisseur de copeaux maxi., h_{ex} pouces								
.004-.005-.010	.004-.008-.010	.003-.005-.008	.003-.005-.008	.003-.005-.008				
Vitesse de coupe v_c, pieds/min								
215-215-195	175-165-160	420-405-390	155-150-140	155-150-140				
410-400-370	335-315-305	810-790-750	295-285-270	295-285-270				

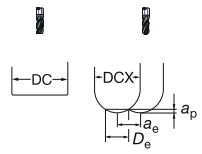
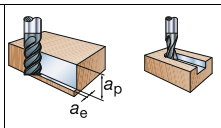
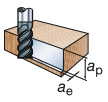
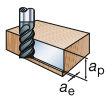
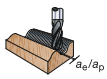
Conditions de coupe CoroMill® Plura

Recommandations de vitesse

					GC1620 GC1630 H10F N20C							
												
					$a_p \times a_e > D_c$		$a_p \times a_e < D_c$		$a_e \leq 0.05 \times D_c$		$a_e \leq 0.05 \times D_c$ ou D_{c2} $a_p \leq 0.05 \times D_c$ or D_{c2}	
ISO	**MC**	**CMC**	**HB**	**HRC**	v_e m/min	v_e pieds/min	v_e m/min	v_e pieds/min	v_e m/min	v_e pieds/min	v_e m/min	v_e pieds/min
P	P1.1.Z.AN	01.1	125		155	510	200	660	375	1230	690	2260
	P1.2.Z.AN	01.2	150		135	440	185	610	340	1120	630	2070
	P1.3.Z.AN	01.4	200		120	390	140	460	255	840	470	1540
	P2.5.Z.HT	02.2	250		100	330	130	430	245	800	450	1480
	P2.5.Z.HT	02.2	300		90	300	120	390	220	720	410	1350
	P3.0.Z.HT	03.22	400		75	250	95	310	180	590	335	1100
	P3.0.Z.HT	03.22	450		65	210	85	280	160	520	300	980
M	P5.0.Z.AN	05.11	200		60	200	90	300	165	540	300	980
	M1.0.Z.AQ	05.21	200		60	200	75	250	145	480	270	890
	M3.1.Z.AQ	05.51	230		45	150	55	180	110	360	200	660
K		07.1	150		135	440	180	590	330	1080	610	2000
	K2.1.C.UT	08.1	180		85	280	110	360	210	690	385	1260
	K3.3.C.UT	09.2	200		100	330	130	430	240	790	440	1440
N	N1.3.C.AG	30.22	90		1000	3280	1100	3610	1250	4100	1300	4270
	N1.4.C.NS	30.42	130		470	1540	605	1985	1000	3280	1050	3445
S	S2.0.Z.AG	20.22	350		50	165	60	195	100	330	150	490
	S4.3.Z.AG	23.22	350		70	230	80	260	160	525	300	985
H	H1.1.Z.HA	04.1		50	55	180	80	260	GC1610		GC1610 1700	
	H1.3.Z.HA	04.1		55	-	-	55	180				
	H1.4.Z.HA	04.1		60	-	-	40	130				
O	O3.0.U.NS		250		125	410	-	-	-	-	-	-
	O4.0.U.NS		250		150	490	-	-	-	-	-	-

					CD15		$a_p \times a_e > D_c$		$a_p \times a_e < D_c$		$a_e \leq 0.05 \times D_c$		$a_e \leq 0.05 \times D_c$ ou D_{c2} $a_p \leq 0.05 \times D_c$ or D_{c2}	
ISO	**MC**	**CMC**	**HB**	**HRC**			v_e m/min	v_e pieds/min	v_e m/min	v_e pieds/min	v_e m/min	v_e pieds/min	v_e m/min	v_e pieds/min
O	O3.0.U.NS		250				95	310	300	985	400	1310	-	-
	O4.0.U.NS		250				120	390	315	1035	420	1380	-	-

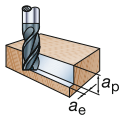
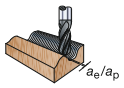
Avances recommandées

	GC1620 GC1630 H10F N20C CD15											
Cotes métriques		Dc ou Dc2		f_z	f_z	f_z	f_z	f_z	f_z	f_z	f_z
$n = \frac{1000 \times v_c}{\pi \times DC}$ (tr/min)		mm	pouce	mm/dent	pouce/dent	mm/dent	pouce/dent	mm/dent	pouce/dent	mm/dent	pouce/dent
$v_f = n \times f_z \times ZEFP$ (mm/min)		1	.039	0.002	.0001	0.002	.0001	0.013	.0005	0.023	.0009
		2	.079	0.004	.0002	0.003	.0001	0.032	.0013	0.056	.0022
		3	.118	0.006	.0002	0.007	.0003	0.039	.0015	0.07	.0028
$D_e = 2 \times \sqrt{a_p \times (DCX - a_p)}$ (mm)		3.175	.125 (1/8")	0.006	.0003	0.008	.0003	0.040	.0016	0.072	.0028
		4	.157	0.008	.0003	0.014	.0006	0.045	.0018	0.08	.0031
		4.76	.188 (3/16")	0.010	.0004	0.019	.0008	0.046	.0018	0.078	.0031
Pouces		5	.197	0.011	.0004	0.021	.0008	0.046	.0018	0.078	.0031
		6	.236	0.014	.0006	0.03	.0012	0.055	.0022	0.099	.0039
$n = \frac{v_c \times 12}{\pi \times D_e}$ (rpm)		6.35	.250 (1/4")	0.015	.0006	0.031	.0012	0.056	.0022	0.102	.0040
		8	.315	0.020	.0008	0.033	.0013	0.063	.0025	0.114	.0045
		9.525	.375 (3/8")	0.025	.0010	0.050	.0020	0.069	.0027	0.124	.0049
$v_f = n \times f_z \times ZEFP$ (inch/min)		10	.394	0.027	.0011	0.055	.0022	0.071	.0028	0.127	.0050
		12	.472	0.036	.0014	0.071	.0028	0.077	.0030	0.139	.0055
$D_e = 2 \times \sqrt{a_p \times (DCX - a_p)}$ (inch)		12.7	.500 (1/2")	0.039	.0015	0.074	.0029	0.079	.0031	0.143	.0056
		15.875	.625 (5/8")	0.054	.0021	0.089	.0035	0.089	.0035	0.160	.0063
Nota : dans la formule servant au calcul de n, les paramètres v_c et D_c peuvent être remplacés par V_e et D_{c2}.		16	.630	0.055	.0022	0.09	.0035	0.089	.0035	0.161	.0063
		19.05	.750 (3/4")	0.073	.0029	0.105	.0041	0.097	.0038	0.175	.0069
		20	.787	0.078	.0031	0.11	.0043	0.1	.0039	0.18	.0071
		25	.984	0.11	.0043	0.11	.0043	0.11	.0043	-	-

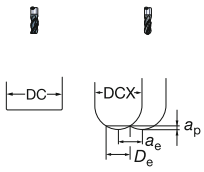
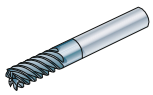
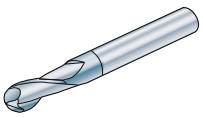
SANDVIK Coromant

Conditions de coupe CoroMill® Plura

Recommandations de vitesse

GC1610												
					$a_e < 0.1 \times D_c$ $a_p < 0.05 \times D_c$		$a_e < 0.05 \times D_c$ $a_p < 0.01 \times D_c$		$a_e \leq 0.1$ x DCX ou D_e $a_p \leq 0.1$ x DCX ou D_e		$a_e \leq 0.01$ x DCX ou D_e $a_p \leq 0.1$ x DCX ou D_e	
ISO	**MC**	**CMC**	**HB**	**HRC**	v_e m/min	v_e pieds/ min	v_e m/min	v_e pieds/ min	v_e m/min	v_e pieds/ min	v_e m/min	v_e pieds/min
P	P3.0.Z.HT	03.22	400		170	560	200	660	320	1050	815	2650
	P3.0.Z.HT	03.22	450		150	490	180	590	280	920	715	2350
K	K2.1.C.UT	08.1	200		265	870	300	980	510	1650	1300	4250
	K3.3.C.UT	09.2	250		220	720	255	840	420	1400	1070	3500
H	H1.1.Z.HA	04.1		48	130	430	170	560	270	890	680	2250
	H1.1.Z.HA	04.1		52	120	390	155	510	210	690	600	1950
	H1.2.Z.HA	04.1		55	105	340	110	360	200	660	425	1400
	H1.3.Z.HA	04.1		58	75	250	90	300	145	480	370	1200
	H1.3.Z.HA	04.1		60	65	210	80	260	130	430	320	1050
	H1.4.Z.HA	04.1		62	60	200	65	210	100	330	265	850

Avances recommandées

GC1610								
					$a_e \leq 0.1$ x DCX ou D_e $a_p \leq 0.1$ x DCX ou D_e		$a_e \leq 0.01$ x DCX ou D_e $a_p \leq 0.1$ x DCX ou D_e	
Cotes métriques $n = \frac{v_e \times 1000}{\pi \times D_e}$ (tr/min) $v_f = n \times f_z \times ZEFP$ (mm/min) $D_e = 2 \times \sqrt{a_p \times (DCX - a_p)}$ (mm)	Dc ou Dc2 mm	pouce	f_z mm/dent	f_z pouce/dent	f_z mm/dent	f_z pouce/ dent	f_z mm/dent	f_z pouce/dent
	1	.039	-	-	0.015	.0006	0.040	.0016
	2	.079	-	-	0.035	.0014	0.055	.0022
	3	.118	0.040	.0016	0.050	.0020	0.070	.0028
	3.175	.125 (1/8")	0.041	.0016	0.055	.0022	0.072	.0028
	4	.157	0.045	.0018	0.080	.0031	0.080	.0031
	4.76	.188 (3/16")	0.037	.0015	0.088	.0034	0.088	.0034
	5	.197	0.035	.0014	0.090	.0035	0.090	.0035
	6	.236	0.030	.0012	0.100	.0039	0.100	.0039
	6.35	.250 (1/4")	0.034	.0014	0.103	.0040	0.103	.0040
Pouces $n = \frac{v_c \times 12}{\pi \times D_e}$ (rpm) $v_f = n \times f_z \times ZEFP$ (inch/min) $D_e = 2 \times \sqrt{a_p \times (DCX - a_p)}$ (inch)	8	.315	0.055	.0022	0.115	.0045	0.115	.0045
	9.525	.375 (3/8")	0.066	.0026	0.123	.0048	0.123	.0048
	10	.394	0.070	.0028	0.125	.0049	0.125	.0049
	12	.472	0.075	.0030	0.140	.0055	0.140	.0055
	12.7	.500 (1/2")	0.078	.0031	0.144	.0056	0.144	.0056
	15.875	.625 (5/8")	0.090	.0035	-	-	-	-
	16	.630	0.090	.0035	0.160	.0063	0.160	.0063
	19.05	.750 (3/4")	0.098	.0038	-	-	-	-

Exigences de haute sécurité en UGV

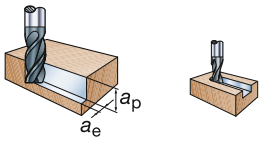
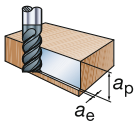
Les machines-outils utilisées pour l'UGV doivent être munies de bonnes protections, car des éclats ou des fragments d'outils endommagés peuvent provoquer de graves accidents. Les machines à grande vitesse nécessitent une protection renforcée.

Le fraisage à sec augmente la durée de vie d'outil

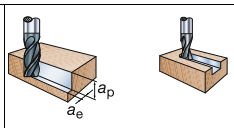
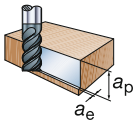
Les fraises CoroMill Plura sont conçues pour supporter des vitesses de coupe et températures élevées constantes. Leur durée de vie et leur fiabilité sont en général bien meilleures lorsqu'on travaille à sec. Il n'est pas rare que la durée de vie soit 40 % plus longue en l'absence d'arrosage.

Conditions de coupe CoroMill® Plura

Recommandations de vitesse

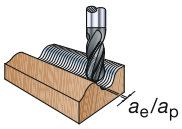
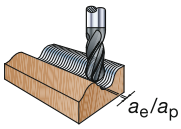
GC1640					 ap × ae ≤ Dc		 ap × ae < 0.5 × Dc	
ISO	MC	**CMC**	**HB**	**HRC**	v_e m/min	v_e pieds/min	v_e m/min	v_e pieds/min
P	P1.1.Z.AN	01.1	125		145	475	160	525
	P1.2.Z.AN	01.2	150		135	445	145	475
	P1.3.Z.AN	01.4	200		100	330	110	360
	P2.5.Z.HT	02.2	250		85	280	95	310
	P2.5.Z.HT	02.2	300		80	260	85	280
	P3.0.Z.HT	03.22	350		75	245	80	260
M	P5.0.Z.AN	05.11	200		65	215	70	230
	M1.0.Z.AQ	05.21	200		50	165	55	180
	M3.1.Z.AQ	05.51	230		35	115	40	130
K		07.1	150		130	425	140	450
	K2.2.C.UT	08.2	250		70	230	75	245
	K3.3.C.UT	09.2	200		105	345	115	375
S	S2.0.Z.AG	20.22	350		25	60	25	80
	S4.3.Z.AG	23.22	350		40	130	45	150

Avances recommandées

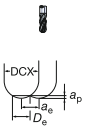
GC1640						
Cotes métriques	DC mm	DC pouce	f_z mm/dent	f_z pouce/dent	f_z mm/dent	f_z pouce/dent
$n = \frac{v_c \times 1000}{\pi \times DC}$ (tr/min)	6	.236	0.013	.0005	0.019	.0007
	6.35	.250 (1/4")	0.013	.0005	0.022	.0009
$v_f = n \times f_z \times ZEFP$ (mm/min)	8	.315	0.016	.0006	0.035	.0014
	9.525	.375 (3/8")	0.023	.0009	0.041	.0016
Pouces	10	.394	0.025	.0010	0.043	.0017
$n = \frac{v_c \times 12}{\pi \times D_e}$ (rpm)	12	.472	0.031	.0012	0.055	.0022
	12.7	.500 (1/2")	0.035	.0014	0.057	.0023
$v_f = n \times f_z \times ZEFP$ (inch/min)	15.875	.625 (5/8")	0.052	.0020	0.068	.0027
	16	.630	0.053	.0021	0.069	.0027
$D_e = 2 \times \sqrt{a_p \times (DCX - a_p)}$ (inch)	19.05	.750 (3/4")	0.065	.0026	0.081	.0032
	20	.787	0.069	.0027	0.085	.0033

Conditions de coupe CoroMill® Plura

Recommandations de vitesse

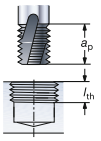
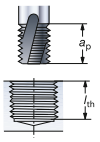
GC1620									GC1610 1700								
					$a_e \le 0.1 \times D_{c2}$ $a_p \le 0.1 \times D_{c2}$		$a_e \le 0.01 \times D_{c2}$ $a_p \le 0.01 \times D_{c2}$							$a_e \le 0.1 \times D_{c2}$ $a_p \le 0.1 \times D_{c2}$		$a_e \le 0.01 \times D_{c2}$ $a_p \le 0.01 \times D_{c2}$	
ISO	**MC**	**CMC**	**HB**	**HRC**	v_e m/min	v_e pieds/ min	v_e m/min	v_e pieds/ min	**ISO**	**MC**	**CMC**	**HB**	**HRC**	v_e m/min	v_e pieds/ min	v_e m/min	v_e pieds/ min
P	P2.5.Z.HT	02.2	300		202	663	315	1033	**P**	P3.0.Z.HT	03.22	400		320	1050	815	2673
	P3.0.Z.HT	03.22	400		162	531	260	853		P3.0.Z.HT	03.22	450		280	918	715	2345
	P3.0.Z.HT	03.22	450		140	459	225	738									
H	H1.1.Z.HA	04.1		50	107	851	171	561	**H**	H1.1.Z.HA	04.1		48	270	886	680	2230
	H1.2.Z.HA	04.1		55	98	321	156	512		H1.1.Z.HA	04.1		52	210	689	600	1968
										H1.2.Z.HA	04.1		55	200	656	425	1394
										H1.3.Z.HA	04.1		58	145	476	370	1214
										H1.3.Z.HA	04.1		60	130	426	320	1050
										H1.4.Z.HA	04.1		62	100	328	265	869

Avances recommandées

GC1610 **GC1620** **1700**			$a_e < 0.1 \times D_{c2}$ $a_p < 0.1 \times D_{c2}$		 $a_e < 0.01 \times D_{c2}$ $a_p < 0.01 \times D_{c2}$	
Cotes métriques $n = \frac{v_e \times 1000}{\pi \times D_e}$ (tr/min) $v_f = n \times f_z \times ZEFP$ (mm/min) $D_e = 2 \times \sqrt{a_p \times (DCX - a_p)}$ (mm)	D_{c2} mm	pouce	f_z mm/dent	f_z pouce/dent	f_z mm/dent	f_z pouce/dent
	1	.039	0.015	.0006	0.040	.0016
	2	.079	0.035	.0014	0.055	.0022
	3	.118	0.050	.0020	0.070	.0028
	3.175	.125	0.055	.0022	0.072	.0028
	4	.157	0.080	.0031	0.080	.0031
	4.76	.188	0.088	.0034	0.088	.0034
Pouces $n = \frac{v_c \times 12}{\pi \times D_e}$ (rpm) $v_f = n \times f_z \times ZEFP$ (inch/min) $D_e = 2 \times \sqrt{a_p \times (DCX - a_p)}$ (inch)	5	.197	0.090	.0035	0.090	.0035
	6	.236	0.100	.0039	0.100	.0039
	6.35	.250	0.103	.0040	0.103	.0040
	8	.315	0.115	.0045	0.115	.0045
	9.525	.375	0.123	.0048	0.123	.0048
	10	.394	0.125	.0049	0.125	.0049
	12	.472	0.140	.0055	0.140	.0055
	12.7	.500	0.144	.0056	0.144	.0056
	15.875	.625	-	-	-	-
	16	.630	0.160	.0063	0.160	.0063

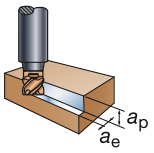
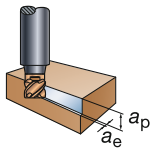
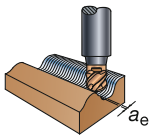
Conditions de coupe pour fraise à fileter CoroMill® Plura

Vitesses et avances recommandées

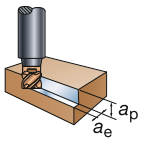
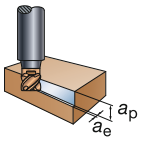
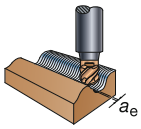
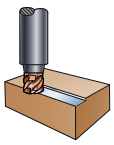
ISO	Matière MC	Dureté HB	Dureté HRC	Fraise à fileter Filet	Dimensions, mm, pouce DC	DC"	ZEFP	 $l_{Th} = 0.5 \times a_p$ Vitesse de coupe v_c m/min	pieds/min	Avance à la dent, f_z mm	pouce	 $l_{Th} = a_p$ Vitesse de coupe v_c m/min	pieds/min	Avance à la dent, f_z mm	pouce
P	**Acier non allié**			M4	3.2	.126	3	152	500	0.030	.0012	141	465	0.018	.0007
	P1.1.Z.AN	125		M10	8.2	.323	4	132	435	0.052	.0020	124	410	0.029	.0012
				M20	16	.630	5	141	465	0.130	.0051	131	430	0.069	.0028
	Acier faiblement allié			M4	3.2	.126	3	147	485	0.012	.0005	137	440	0.006	.0003
	P2.5.Z.HT	300		M10	8.2	.323	4	164	540	0.086	.0034	153	500	0.050	.0020
				M20	16	.630	5	173	570	0.089	.0036	162	535	0.118	.0046
	Acier fortement allié			M4	3.2	.126	3	163	540	0.035	.0014	151	500	0.015	.0006
	P3.0.Z.HT	450		M10	8.2	.323	4	164	550	0.061	.0024	153	520	0.049	.0020
				M20	16	.630	5	173	570	0.012	.0005	162	540	0.118	.0046
M	**Aciers inoxydables**			M4	3.2	.126	3	81	265	0.024	.0010	75	245	0.009	.0004
	P5.0.Z.AN	200		M10	8.2	.323	4	82	270	0.052	.0020	76	250	0.036	.0014
				M20	16	.630	5	86	280	0.089	.0036	93	310	0.089	.0036
				M4	3.2	.126	3	53	175	0.018	.0007	49	160	0.007	.0007
	M1.0.Z.AQ	200		M10	8.2	.323	4	53	175	0.052	.0020	50	165	0.027	.0012
				M20	16	.630	5	56	185	0.089	.0036	53	175	0.072	.0029
				M4	3.2	.126	3	53	175	0.018	.0008	49	160	0.007	.0003
	M3.1.Z.AQ	230		M10	8.2	.323	4	53	175	0.052	.0020	50	165	0.027	.0012
				M20	16	.630	5	56	185	0.131	.0052	53	175	0.074	.0030
K	**Fonte malléable**			M4	3.2	.126	3	80	265	0.020	.0008	77	260	0.016	.0006
				M10	8.2	.323	4	89	290	0.061	.0022	83	275	0.036	.0014
	K1.1.C.NS			M20	16	.630	5	82	270	0.084	.0032	83	275	0.089	.0036
	Fontes grises			M4	3.2	.126	3	76	260	0.018	.0007	73	250	0.014	.0006
	K2.2.C.UT			M10	8.2	.323	4	86	310	0.038	.0014	79	285	0.034	.0013
				M20	16	.630	5	79	285	0.075	.0030	80	290	0.080	.0032
	Fontes nodulaires			M4	3.2	.126	3	101	340	0.027	.0012	97	330	0.020	.0008
	K3.1.C.UT			M10	8.2	.323	4	104	345	0.047	.0020	105	340	0.048	.0020
				M20	16	.630	5	104	345	0.089	.0036	97	330	0.067	.0026
N	**Aluminium**			M4	3.2	.126	3	503	1660	0.040	.0016	503	1660	0.035	.0014
	N1.2.Z.UT	60		M10	8.2	.323	4	1120	3700	0.089	.0036	1060	3500	0.061	.0024
				M20	16	.630	5	1130	3750	0.089	.0036	1060	3500	0.089	.0036
	N1.3.C.UT	95		M4	3.2	.126	3	434	1430	0.040	.0016	404	1330	0.018	.0007
				M10	8.2	.323	4	461	1520	0.061	.0025	432	1420	0.061	.0034
				M20	16	.630	5	467	1540	0.089	.0036	436	1445	0.089	.0036
		150		M4	3.2	.126	3	273	900	0.028	.0011	262	890	0.021	.0009
				M10	8.2	.323	4	278	920	0.053	.0021	260	870	0.026	.0012
				M20	16	.630	5	282	930	0.089	.0036	263	880	0.071	.0028
S	**Alliages réfractaires**			M4	3.2	.126	3	35	115	0.006	.0002	35	115	0.003	.0001
				M10	8.2	.323	4	37	120	0.023	.0011	35	115	0.013	.0006
	S1.0.U.AN	200		M20	16	.630	5	38	125	0.066	.0026	38	125	0.063	.0025
	Alliages de titane			M4	3.2	.126	3	30	100	0.030	.0012	29	100	0.020	.0008
	S2.0.Z.AG	300		M10	8.2	.323	4	32	105	0.013	.0006	30	100	0.007	.0003
				M20	16	.630	5	32	105	0.037	.0015	30	100	0.018	.0007
	S4.2.Z.AN	300		M4	3.2	.126	3	55	180	0.012	.0005	51	165	0.060	.0022
				M10	8.2	.323	4	58	190	0.037	.0015	54	175	0.020	.0008
				M20	12	.472	6	59	195	0.089	.0036	55	180	0.051	.0022
H				M4	4.5	.177	4	43	140	0.010	.0004	40	130	0.005	.0002
	H1.3.Z.HA		55	M10	8.2	.323	5	42	135	0.022	.0010	45	150	0.035	.0014
				M20	12	.472	5	45	150	0.042	.0017	42	135	0.021	.0009
	H1.3.Z.HA		60	M4	4.5	.177	4	30	100	0.005	.0002	30	100	0.003	.0001
				M10	8.2	.323	5	29	100	0.011	.0005	28	100	0.006	.0002
				M20	12	.472	5	30	100	0.022	.0010	28	100	0.010	.0004

Conditions de coupe pour CoroMill® 316

Recommandations de vitesse

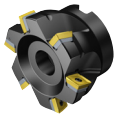
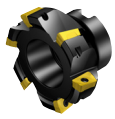
CoroMill® 316									
				a_p<=Max a_p[1]	$a_e \leq 1.0 \times D_c$	a_p<=Max a_p[1]	$a_e \leq 0.3 \times D_c$	$a_e \leq 0.005 \times D_c$	
ISO	**MC**	**CMC**	**HB**	v_c m/min	v_c pieds/min	v_c m/min	v_c pieds/min	v_c m/min	v_c pieds/min
P	P1.1.Z.AN	01.1	125	190	625	280	920	630	2065
	P1.2.Z.AN	01.2	150	170	560	255	835	580	1905
	P1.3.Z.AN	01.4	210	150	490	225	740	510	1675
	P2.1.Z.AN	02.1	175	165	540	245	805	555	1820
	P2.5.Z.HT	02.2	300	100	330	150	490	340	1115
	P3.0.Z.AN	03.11	200	170	560	250	820	570	1870
	P3.0.Z.HT	03.22	380	80	260	120	395	280	920
M	P5.0.Z.AN	05.11	200	70	230	110	360	240	785
	M1.0.Z.AQ	05.21	200	55	180	85	280	190	625
	M3.1.Z.AQ	05.51	230	45	150	70	230	155	510
K		07.1	130	120	395	180	590	395	1295
	K2.1.C.UT	08.1	180	130	425	190	625	420	1380
	K2.2.C.UT	08.2	245	110	360	160	525	360	1180
	K3.1.C.UT	09.1	250	105	345	155	510	350	1150
N	N1.3.C.AG	30.22	90	1000	3280	1100	3610	1300	4265
S	S2.0.Z.AG	20.22	350	25	80	35	115	80	260
	S4.3.Z.AG	23.22	350	40	150	80	260	150	490

Avances recommandées

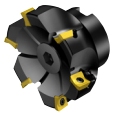
CoroMill® 316 GC1030/H10F								 Fortes avances	
		a_p<=Max a_p[1]	$a_e \leq 1.0 \times D_c$	a_p<=Max a_p[1]	$a_e \leq 0.3 \times D_c$	$a_e \leq 0.005 \times D_c$	$a_e \leq 0.005 \times D_c$	*316-**H**50-****P	
DC mm	**DC pouces**	f_z mm/dent	f_z pouces/dent	f_z mm/dent	f_z pouces/dent	f_z mm/dent	f_z pouces/dent	f_z mm/dent	f_z pouces/dent
10	**.375**	0.045	.0018	0.070	.0028	0.120	.0047	0.25	.0098
12	**.500**	0.055	.0022	0.085	.0033	0.140	.0055	0.30	.0118
16	**.625**	0.065	.0026	0.110	.0043	0.160	.0063	0.40	.0157
20	**.750**	0.080	.0031	0.130	.0051	0.180	.0071	0.50	.0197
25	**1.000**	0.100	.0039	0.160	.0063	0.200	.0079	0.60	.0236

[1] Pour la valeur max a_p, voir les pages de commande.

Fraises pour épaulements

κ_r 90° (0°)	Géométrie de plaquette	Taille de logement	Avance par dent, f_z (mm/dent) Valeur de départ	(min.- max.)	Épaisseur max. de copeau, hex (mm) Valeur de départ	(min.- max.)	Avance par dent, f_z (pouces/dent) Valeur de départ	(min.- max.)	Epaisseur maximum des copeaux hex, (pouces) Valeur de départ	(min.- max.)
CoroMill® 490	M-PL	8	0.10	(0.05-0.15)	0.10	(0.05-0.15)	.004	(.002-.006)	.004	(.002-.006)
	M-PM		0.17	(0.10-0.20)	0.17	(0.10-0.20)	.007	(.004-.008)	.007	(.004-.008)
	M-PH		0.22	(0.15-0.25)	0.22	(0.15-0.25)	.006	(.006-.010)	.006	(.006-.010)
	E-ML		0.15	(0.12-0.18)	0.15	(0.12-0.18)	.006	(.005-.007)	.006	(.005-.007)
	E-MM		0.17	(0.15-0.20)	0.17	(0.15-0.20)	.007	(.006-.008)	.007	(.006-.008)
	M-MM		0.17	(0.10-0.17)	0.17	(0.10-0.17)	.007	(.006-.008)	.007	(.006-.008)
	M-KL		0.10	(0.05-0.15)	0.10	(0.05-0.15)	.004	(.002-.006)	.004	(.002-.006)
	M-KM		0.17	(0.10-0.20)	0.17	(0.10-0.20)	.007	(.004-.008)	.007	(.004-.008)
	M-KH		0.25	(0.15-0.30)	0.25	(0.15-0.30)	.010	(.006-.012)	.010	(.006-.012)
	M-PL	14	0.10	(0.05-0.15)	0.10	(0.05-0.15)	.004	(.002-.006)	.004	(.002-.006)
	M-PM		0.17	(0.12-0,25)	0.17	(0.12-0,25)	.007	(.005-.010)	.007	(.005-.010)
	M-PH		0.28	(0.20-0,35)	0.28	(0.20-0,35)	.011	(.008-.014)	.011	(.008-.014)
	E-ML		0.14	(0.08-0.18)	0.14	(0.08-0.18)	.006	(.003-.007)	.006	(.003-.007)
	E-MM		0.12	(0.12-.0.22)	0.12	(0.12-.0.22)	.007	(.005-.009)	.007	(.005-.009)
	M-MM		0.16	(0.12-0.20)	0.16	(0.12-0.20)	.006	(.005-.008)	.006	(.005-.008)
CoroMill® 390	E-PL	11	0.08	(0.05- 0.12)	0.08	(0.05- 0.12)	.003	(.002-.005)	.003	(.002-.005)
	E-ML		0.10	(0.05- 0.15)	0.10	(0.05- 0.15)	.004	(.002-.006)	.004	(.002-.006)
	E-KL		0.08	(0.05- 0.12)	0.08	(0.05- 0.12)	.003	(.002-.005)	.003	(.002-.005)
	E-NL		0.20	(0.10-0.30)	0.20	(0.10-0.30)	.008	(.004-.012)	.008	(.004-.012)
	M-PL	11	0.08	(0.05- 0.12)	0.08	(0.05- 0.12)	.003	(.002-.006)	.003	(.002-.006)
	M-KL		0.10	(0.05- 0.15)	0.10	(0.05- 0.15)	.004	(.003-.006)	.004	(.003-.006)
	E-PL	17	0.08	(0.05- 0.12)	0.08	(0.05- 0.12)	.003	(.002-.005)	.003	(.002-.005)
	E-ML		0.10	(0.05- 0.15)	0.10	(0.05- 0.15)	.004	(.002-.006)	.004	(.002-.006)
	E-KL		0.08	(0.05- 0.12)	0.08	(0.05- 0.12)	.003	(.002-.005)	.003	(.002-.005)
	E-NL		0.2	(0.10-0.30)	0.2	(0.10-0.30)	.008	(.004-.012)	.008	(.004-.012)
	M-PL	17	0.08	(0.05- 0.15)	0.08	(0.05- 0.15)	.003	(.002-.006)	.003	(.002-.006)
	M-KL		0.10	(0.08-0.15)	0.10	(0.08-0.15)	.004	(.003-.006)	.004	(.003-.006)
	E-PM	11	0.10	(0.08-0.15)	0.10	(0.08-0.15)	.004	(.003-.006)	.004	(.003-.006)
	E-MM		0.13	(0.08-0.20)	0.13	(0.08-0.20)	.005	(.003-.008)	.005	(.003-.008)
	E-KM		0.12	(0.12-0.20)	0.12	(0.12-0.20)	.005	(.005-.008)	.005	(.005-.008)
	M-PM	11	0.10	(0.08-0.15)	0.10	(0.08-0.15)	.004	(.003-.006)	.004	(.003-.006)
	M-MM		0.13	(0.08-0.20)	0.13	(0.08-0.20)	.005	(.003-.008)	.005	(.003-.008)
	M-KM		0.12	(0.12-0.20)	0.12	(0.12-0.20)	.005	(.005-.008)	.005	(.005-.008)
	E-PM	17	0.10	(0.08-0.15)	0.10	(0.08-0.15)	.004	(.003-.006)	.004	(.003-.006)
	E-MM		0.15	(0.08-0.20)	0.15	(0.08-0.20)	.006	(.003-.008)	.006	(.003-.008)
	E-KM		0.15	(0.12-0.20)	0.15	(0.12-0.20)	.005	(.005-.008)	.005	(.005-.008)
	M-PM	17	0.10	(0.08-0.15)	0.10	(0.08-0.15)	.004	(.003-.006)	.004	(.003-.006)
	M-MM		0.15	(0.08-0.20)	0.15	(0.08-0.20)	.006	(.003-.008)	.006	(.003-.008)
	M-KM		0.15	(0.12-0.20)	0.15	(0.12-0.20)	.006	(.005-.008)	.006	(.005-.008)
	M-PH	11	0.12	(0.08-0.15)	0.12	(0.08-0.20)	.005	(.003-.008)	.005	(.003-.008)
	M-MH		0.16	(0.08-0.22)	0.16	(0.08-0.22)	.006	(.003-.009)	.006	(.003-.009)
	M-KH		0.15	(0.12-0.22)	0.15	(0.12-0.22)	.006	(.005-.009)	.006	(.005-.009)
	M-PH	17	0.20	(0.15-0.35)	0.20	(0.15-0.35)	.008	(.006-.014)	.008	(.006-.014)
	M-KH		0.20	(0.15-0.35)	0.20	(0.15-0.35)	.008	(.006-.014)	.008	(.006-.014)
	H-PL	18	0.10	(0.05-0.19)	0.10	(0.05-0.19)	.004	(.002-.007)	.004	(.002-.007)
	H-ML		0.10	(0.05-0.19)	0.10	(0.05-0.19)	.004	(.002-.007)	.004	(.002-.007)
	H-KL		0.10	(0.05-0.19)	0.10	(0.05-0.19)	.004	(.002-.007)	.004	(.002-.007)
	M-PM	18	0.20	(0.08-0.30)	0.20	(0.08-0.30)	.008	(.003-.012)	.008	(.003-.012)
	M-MM		0.20	(0.08-0.30)	0.20	(0.08-0.30)	.008	(.003-.012)	.008	(.003-.012)
	M-KM		0.20	(0.08-0.30)	0.20	(0.08-0.30)	.008	(.003-.012)	.008	(.003-.012)
	E (PCD)	11	0.15	(0.10-0.25)	0.15	(0.10-0.25)	.006	(.004-.010)	.006	(.004-.010)
	E (PCD)	17	0.15	(0.10-0.25)	0.15	(0.10-0.25)	.006	(.004-.010)	.006	(.004-.010)

Fraises pour épaulements

κ_r 90° (0°)	Géométrie de plaquette	Taille de logement	Avance par dent, f_z (mm/dent) Valeur de départ	(min.- max.)	Épaisseur max. de copeau, hex (mm) Valeur de départ	(min.- max.)	Avance par dent, f_z (pouces/dent) Valeur de départ	(min.- max.)	Epaisseur maximum des copeaux hex, (pouces) Valeur de départ	(min.- max.)
CoroMill® 690 	M-P-SL M-E-SL	10	0.10	(0.05-0.2)	0.10	(0.05-0.15)	.004	(.002-.008)	.004	(.002-.006)
	M-P-SL M-E-SL	14	0.12	(0.05-0.2)	0.12	(0.05-0.15)	.005	(.002-.008)	.005	(.002-.006)
Fraise cylindrique deux tailles de finition Coromant  *plaquettes en bout 18	-PL2 -PL -ML2 -ML -2 -AL	18*/19	0.15	(0.05-0.2)	0.15	(0.05-0.2)	.005	(.002-.008)	.005	(.002-.008)
CoroMill® 790 	H-NL	16	0.2	(0.1-0.3)	0.2	(0.1-0.3)	.008	(.004-.012)	.008	(.004-.012)
	H-NM	16	0.3	(0.1-0.4)	0.3	(0.1-0.4)	.012	(.004-.016)	.012	(.004-.016)
	H-PL	16	0.15	(0.1-0.2)	0.15	(0.1-0.2)	.006	(.004-.008)	.006	(.004-.008)
	H-NL	22	0.3	(0.1-0.4)	0.3	(0.1-0.4)	.012	(.004-.016)	.012	(.004-.016)
	H-NM	22	0.6	(0.2-0.6)	0.6	(0.2-0.6)	.024	(.008-.024)	.024	(.008-.024)
	H-PL	22	0.15	(0.1-0.2)	0.05	(0.02-0.08)	.006	(.004-.008)	.002	(.002-.003)
CoroMill® Century  R590 RA590	-NL CD10		0.15	(0.1-0.2)	0.15	(0.1-0.2)	.006	(.002-.012)	.006	(.002-.012)
	-NL H10		0.20	(0.1-0.4)	0.20	(0.1-0.4)	.008	(.004-.016)	.008	(.004-.016)

Fraises pour épaulements

κ_r 90° (0°)	Géométrie de plaquette	Taille de logement	Avance par dent, f_z (mm/dent) Valeur de départ	(min.- max.)	Épaisseur max. de copeau, hex (mm) Valeur de départ	(min.- max.)	Avance par dent, f_z (pouces/dent) Valeur de départ	(min.- max.)	Epaisseur maximum des copeaux hex, (pouces) Valeur de départ	(min.- max.)
AUTO-FS Finition  R/LA262.4 R/L262.4 R/L262.42	SBEN SBEX SBEX-11		0.17	(0.1-0.3)	0.17	(0.1-0.3)	.007	(.004-.012)	.007	(.004-.012)
Fraises à surfacer κ_r 75° -10°	Géométrie de plaquette	Taille de logement	Valeur de départ	(min. - max.)	Valeur de départ	(min.- max.)	Valeur de départ	(min. - max.)	Valeur de départ	(min. - max.)
CoroMill® 345 	E-PL E-ML E-KL M-PL M-KL	13	0.15	(0.07-0.20)	0.10	(0.07-0.14)	.006	(.003-.008)	.004	(.003-.006)
	M-PM M-MM M-KM		0.30	(0.15-0.45)	0.21	(0.10-0.32)	.012	(.006-.018)	.008	(.004-.013)
	M-PH		0.45	(0.35-0.55)	0.32	(0.25-0.39)	.018	(.014-.022)	.013	(.010-.015)
	M-KH		0.40	(0.30-0.50)	0.28	(0.21-0.35)	.016	(.012-.020)	.011	(.008-.014)
CoroMill® 245 	E-PL E-ML E-KL		0.14	(0.08-0.21)	0.10	(0.06-0.15)	.006	(.003-.008)	.004	(.002-.006)
	CT530 H13A H10		0.11	(0.07-0.17)	0.08	(0.06-0.12)	.004	(.003-.007)	.003	(.008-.014)
	M-PL M-KL		0.17	(0.07-0.21)	0.12	(0.06-0.15)	.007	(.003-.008)	.005	(.002-.006)
	M-PM M-KM		0.24	(0.10-0.28)	0.17	(0.07-0.20)	.009	(.004-.011)	.007	(.003-.008)
	CT530 H13A		0.12	(0.08-0.18)	0.09	(0.06-0.13)	.005	(.003-.007)	.004	(.002-.005)
	K-MM		0.23	(0.10-0.28)	0.16	(0.07-0.20)	.009	(.004-.011)	.006	(.003-.008)
	M-PH M-KH		0.35	(0.10-0.42)	0.25	(0.07-0.30)	.014	(.004-.017)	.010	(.003-.030)
	E-AL		0.24	(0.10-0.28)	0.17	(0.07-0.28)	.009	(.004-.011)	.010	(.003-.08)
	E Céramique CC6190		0.21	(0.10-0.30)	0.15	(0.07-0.20)	.008	(.004-.012)	.006	(.003-.008)
	E CBN CB50		0.14	(0.07-0.21)	0.10	(0.06-0.15)	.006	(.003-.008)	.004	(.002-.006)
	E PCD CD10		0.14	(0.07-0.21)	0.10	(0.06-0.15)	.006	(.003-.008)	.004	(.002-.006)

Fraises à surfacer

κ_r 75° -10°	Géométrie de plaquette	Taille de logement	Avance par dent, f_z (mm/dent) Valeur de départ	(min.- max.)	Épaisseur max. de copeau, hex (mm) Valeur de départ	(min.- max.)	Avance par dent, f_z (pouces/dent) Valeur de départ	(min.- max.)	Epaisseur maximum des copeaux hex, (pouces) Valeur de départ	(min.- max.)
CoroMill® 365 	-PL	15	0.20	(0.12-0.28)	0.18	(0.11-0.25)	.008	(.005-.011)	.008	(.004-.010)
	-PM		0.22	(0.15-0.28)	0.20	(0.14-0.25)	.009	(.005-.011)	.008	(.006-.010)
	-KL		0.22	(0.12-0.35)	0.20	(0.11-0.32)	.009	(.004-.011)	.008	(.004-.013)
	-KM		0.25	(0.15-0.35)	0.23	(0.14-0.32)	.010	(.006-.014)	.009	(.006-.013)
Sandvik AUTO 	TNHF-WL TNEF-WL		0.17	(0.08-0.21)	0.12	(0.06-0.15)	.007	(.003-.008)	.005	(.002-.006)
	TNHF-CA TNEF-CA		0.24	(0.1-0.42)	0.17	(0.07-0.30)	.009	(.004-.017)	.007	(.003-.012)
	TNHF-65 TNEF-65		0.24	(0.1-0.28)	0.17	(0.07-0.20)	.009	(.004-.011)	.007	(.003-.008)
	TNJN		0.35	(0.1-0.70)	0.25	(0.07-0.50)	.014	(.004-.028)	.010	(.003-.020)
	TNEN		0.24	(0.1-0.28)	0.17	(0.07-0.20)	.009	(.004-.011)	.007	(.003-.008)
	TNCN									
AUTO-AF 	N260.8-F N260.8-L		0.15	(0.08-o.20)	0.15	(0.08-o.20)	.006	(.003-.008)	.006	(.003-.008)
CoroMill® 360 	PH MH KH	19 28	0.45	(0.30-0.70)	0.40	(0.25-0.60)	.018	(.012-.028)	.016	(.010-.024)
CoroMill® 210 			Surfaçage				Surfaçage			
	M-PM	09	1.0	(0.40-2.0)	0.17	(0.07-0.35)	0.039	(.016-.079)	.007	(.003-.014)
	M-KM	14	1.5	(0.5-3.0)	0.26	(0.08-0.52)	.059	(.020-.118)	.010	(.003-.020)
	M-MM									
			Trèflage				Trèflage			
	E-PM									
	E-MM	09	0.15	(0.01-0.2)	0.17	(0.07-0.35)	.006	(.001-.008)	.007	(.003-.014)
	E-KM	14	0.20	(0.01-0.25)	0.26	(0.08-0.52)	.008	(.001-.008)	.010	(.003-.020)

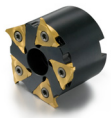
Fraises à profiler

	Géométrie de plaquette	Taille de logement mm	Taille de logement pouce	Avance par dent, f_z	Épaisseur max. de copeau, hex (mm) Valeur de départ	Épaisseur max. de copeau, hex (mm) (min.- max.)	Epaisseur maximum des copeaux hex, (pouces) Valeur de départ	Epaisseur maximum des copeaux hex, (pouces) (min.- max.)
Plaquettes rondes								
CoroMill® 200 	-PL -ML -KL	10 12 16 20	.375 .500 .750		0.08	(0.05-0.12)	.003	(.002-.005)
	-PM -KM -MM -WM	10 12 16 20	.375 .500 .750		0.17	(0.10-0.20)	.007	(.004-.008)
	-PH -KH -WH	10 12 16 20	.375 .500 .750		0.25	(0.10-0.30)	.010	(.002-.012)
	CBN	12			0.10	(0.05-0.15)	.004	(.002-.006)
	Céramique	12 , 16			0.20	(0.07-0.30)	.008	(.003-0.30)
CoroMill® 300 	E-PL E-ML	8 10 12 13 16 20 25,4		Plaquette ronde pour le surfaçage (a_p <iC/2) mm.	0.08 0.13 0.15 0.18 0.20	(0.05-0.15) (0.05-0.15) (0.05-0.20) (0.05-0.20) (0.05-0.25)	.005 .005 .006 .007 .008	(.002-.006) (.002-.006) (.002-.008) (.002-.008) (.002-.010)
	E-PM E-MM	5 7 8 9 10 12 13 16 20		$f_z = \frac{h_{ex} \times iC}{2 \times \sqrt{a_p \times iC - a_p^2}}$	0.08 0.10 0.13 0.18 0.18 0.18 0.2 0.2 0.25	(0.05-0.12) (0.05-0.15) (0.05-0.20) (0.05-0.25) (0.05-0.25) (0.05-0.25) (0.05-0.30) (0.05-0.30) (0.05-0.40)	.003 .004 .005 .007 .007 .007 .008 .008 .010	(.002-.005) (.002-.006) (.002-.008) (.002-.010) (.002-.010) (.002-.010) (.002-.012) (.002-.012) (.002-.016)
	M-PM M-MM	8 10 12 13 16 20 25.4		Fraisage d'épaulement (a_e<D_{cap}/2) et plaquette ronde (a_p<iC/2) mm. $f_z = \frac{h_{ex} \times iC \times D_{cap}}{4 \times \sqrt{a_p \times iC \times a_p^2 \times \sqrt{D_{cap} \times a_e - a_e^2}}}$	0.13 0.15 0.15 0.18 0.2	(0.07-0.20) (0.07-0.25) (0.07-0.25) (0.07-0.25) (0.07-0.30)	.005 .006 .006 .007 .008	(.003-.008) (.003-.010) (.003-.010) (.003-.010) (.003-.012)
	M-PH M-MH	8 9 10 12 13 16 20			0.15 0.20 0.20 0.25 0.35	(0.07-0.25) (0.07-0.30) (0.07-0.30) (0.07-0.40) (0.07-0.55)	.006 .008 .008 .008 .010 .014	(.003-.010) (.003-.012) (.003-.012) (.003-.012) (.003-.016) (.003-.022)
À bout sphérique								
CoroMill à bout sphérique 	M-MM	10 12 16 20 25 30 32 40 50	.375 .500 .625 .750 1.00 1.25 1.50 2.00	Avance par dent (mm/dent), fraise centrée $f_z = \frac{D_c \times h_{ex}}{D_{cap}}$	0.10 0.10 0.15 0.15 0.17 0.17 0.20	(0.08-0.21) (0.08-0.21) (0.08-0.25) (0.08-0.25) (0.08-0.28) (0.08-0.28) (0.10-0.42)	.004 .004 .006 .007 .008 .010	(.003-.008) (.003-.008) (.003-.010) (.003-.010) (.003-.011) (.004-.017) (.004-.017)
R216	E-M	10 12 16 20 25 30 32 40 50	.375 .500 .625 .750 1.00 1.25 1.5 2.00	Avance par dent (mm/dent), fraise décentrée $f_z = \frac{D_3 \times h_{ex}}{\sqrt{D_{cap}^2 - (D_{cap} - 2 \times a_e)^2}}$	0.10 0.10 0.10 0.15 0.15 0.17 0.17 0.2 0.20	(0.05.-0.21) (0.05.-0.21) (0.05.-0.21) (0.05.-0.25) (0.05.-0.25) (0.05-0.28) (0.05-0.28) (0.05-0.35) (0.05-0.35)	.004 .004 .004 .006 .006 .007 .007 .008 .008	(.002-0.21) (.002-0.21) (.002-0.21) (.002-0.25) (.002-0.25) (.002-0.25) (.002-0.25) (.002-0.25) (.002-0.25)

Fraises à profiler

	Géométrie de plaquette	Taille de logement mm	Taille de logement Pouces	Avance par dent, f_z (mm/dent) Valeur de départ	Avance par dent, f_z (mm/dent) (min.- max.)	Épaisseur max. de copeau, hex (mm) Valeur de départ	Épaisseur max. de copeau, hex (mm) (min.- max.)	Avance par dent, f_z (pouces/dent) Valeur de départ	Avance par dent, f_z (pouces/dent) (min.- max.)	Epaisseur maximum des copeaux hex, (pouces) Valeur de départ	Epaisseur maximum des copeaux hex, (pouces) (min.- max.)
À bout sphérique											
CoroMill® 216F 	E-L	8	.312	0.12	(0.10-0.25)	0.07	(0.05-0.18)	.005	(.004-.010)	.003	(.002-.007)
		10	.375	0.12	(0.10-0.25)	0.07	(0.05-0.18)	.005	(.004-.010)	.004	(.002-.007)
		12	.500	0.15	(0.15-0.35)	0.09	(0.07-0.22)	.006	(.006-.014)	.004	(.003-.009)
		16	.625	0.17	(0.15-0.35)	0.11	(0.07-0.25)	.007	(.006-.014)	.004	(.003-.010)
		20	.750	0.17	(0.15-0.35)	0.11	(0.07-0.25)	.007	(.006-.014)	.004	(.003-.010)
		25	1.000	0.20	(0.15-0.35)	0.13	(0.07-0.40)	.008	(.006-.016)	.005	(.003-.011)
		30	1.000	0.20	(0.15-0.35)	0.13	(0.07-0.40)	.008	(.006-.016)	.005	(.003-.011)
		32	1.250	0.20	(0.15-0.35)	0.13	(0.07-0.40)	.008	(.006-.016)	.005	(.003-.011)

Fraises pour gorges

	Géométrie de plaquette	Taille de logement mm	Taille de logement pouce	Avance par dent, f_z (mm/dent) Valeur de départ	Avance par dent, f_z (mm/dent) (min.- max.)	Épaisseur max. de copeau, hex (mm) Valeur de départ	Épaisseur max. de copeau, hex (mm) (min.- max.)	Avance par dent, f_z (pouces/dent) Valeur de départ	Avance par dent, f_z (pouces/dent) (min.- max.)	Epaisseur maximum des copeaux hex, (pouces) Valeur de départ	Epaisseur maximum des copeaux hex, (pouces) (min.- max.)
Fraises-disques											
CoroMill® 327 	-GM	06		0.05	(0.02-0.06)	0.05		.0020	(.0008-.0024)	.0020	
	-GMM	09		0.06	(0.03-0.08)	0.06		.0024	(.0012-.0031)	.0024	
	-GC	12		0.07	(0.04-0.1)	0.07		.0028	(.0016-.0039)	.0028	
	-CH	14-28		0.07	(0.04-0.1)	0.07		.0028	(.0016-.0039)	.0028	
	-TH	14-35		0.06	(0.03-0.08)	0.06		.0024	(.0012-.0031)	.0024	
	-THM										
	-RM										
		Taille de logement mm	Taille de logement pouce								
CoroMill® 328 	-GM	13		0.15	(0.1-0.2)	0.1	(0.05-0.15)	.006	(.004-.008)	.004	(.002-.006)
	-GC										
	-TH										
CoroMill® 329 	Taille de logement										
	-D,-E			0.1	(0.07-0.17)	0.07	(0.05-0.12)	.004	(.003-.007)	.003	(.002-.005)
	-F,-G										
	-H,-J,-K										
CoroMill ® 331 	-PL, -ML, -KL	04, 05		0.15	(0.05-0.22)	0.10	(0.05-0.15)	.006	(.002-.009)	.004	(.002-.006)
	-WL, -NL	08, 11, 13, 14		0.18	(0.07-0.22)	0.12	(0.08-0.15)	.007	(.003-.009)	.005	(.003-.006)
	-PM, -ML	04, 05		0.19	(0.08-0.29)	0.13	(0.08-0.20)	.007	(.003-.011)	.005	(.003-.008)
	-KM, -WM	08, 11, 14		0.25	(0.10-0.29)	0.17	(0.10-0.20)	.010	(.004-.011)	.007	(.004-.008)
	RCHT/ RCKT										
	-PL, -ML, -KL			0.11	(0.05-0.22)	0.10	(0.08-0.12)	.004	(.003-.007)	.003	(.002-.005)
	-WM, -PM, -MM, -KM	9, 10, 12, 13,16		0.24	(0.10-0.28)	0.17	(0.10-0.20)	.009	(.004-.011)	.007	(.004-.012)
	-WH, -KH, -PH			0.35	(0.10-0.42)	0.25	(0.10-0.30)	.014	(.004-.017)	.010	(.004-.012)

Avances recommandées, métriques

Valeurs de départ

CoroMill® 170

Module	Diamètre	z_c [1]	a_{e1} mm	a_{e2} mm	Géométrie ..H. f_{z1} mm	Géométrie ..H. f_{z2} mm	Géométrie ..M. f_{z1} mm	Géométrie ..M. f_{z2} mm	Géométrie ..L. f_{z1} mm	Géométrie ..L. f_{z2} mm
12	210	6/3	27	-	0.31-0.43	-	0.24-0.36	-	0.16-0.28	
	270	6/3	27	-	0.36-0.48	-	0.27-0.39	-	0.19-0.31	
	350	8/4	27	-	0.41-0.53	-	0.31-0.43	-	0.22-0.34	
	400	10/5	27	-	0.44-0.56	-	0.34-0.46	-	0.24-0.36	
	410	10/5	27	-	0.44-0.56	-	0.34-0.46	-	0.24-0.36	
	480	12/6	27	-	0.48-0.60	-	0.37-0.49	-	0.27-0.39	
14	210	6/3	31.5	-	0.29-0.41	-	0.22-0.34	-	0.15-0.27	
	270	6/3	31.5	-	0.33-0.45	-	0.25-0.37	-	0.17-0.29	
	350	8/4	31.5	-	0.38-0.50	-	0.29-0.41	-	0.20-0.32	
	400	10/5	31.5	-	0.40-0.52	-	0.31-0.43	-	0.22-0.34	
	450	12/6	31.5	-	0.43-0.55	-	0.33-0.45	-	0.23-0.35	
16	270	6/3	36	-	0.31-0.43	-	0.23-0.35	-	0.16-0.28	
	350	8/4	36	-	0.35-0.47	-	0.27-0.39	-	0.19-0.31	
	400	8/4	36	-	0.38-0.50	-	0.29-0.41	-	0.20-0.32	
	450	10/5	36	-	0.40-0.52	-	0.31-0.43	-	0.22-0.34	
	500	12/6	36	-	0.42-0.54	-	0.33-0.45	-	0.23-0.35	
18	270	6/3	40.5	-	0.29-0.41	-	0.22-0.34	-	0.15-0.27	
	350	8/4	40.5	-	0.33-0.45	-	0.25-0.37	-	0.17-0.29	
	400	8/4	40.5	-	0.35-0.47	-	0.27-0.39	-	0.19-0.31	
	450	10/5	40.5	-	0.38-0.50	-	0.29-0.41	-	0.20-0.32	
	500	12/6	40.5	-	0.40-0.52	-	0.31-0.43	-	0.21-0.33	
20	270	6/3	45	-	0.28-0,40	-	0.21-0.33	-	0.14-0.26	
	350	8/4	45	-	0.31-0.43	-	0.24-0.36	-	0.16-0.28	
	400	8/4	45	-	0.34-0.46	-	0.26-0.38	-	0.18-0.30	
	450	10/5	45	-	0.36-0.48	-	0.27-0.39	-	0.19-0.31	
	500	12/6	45	-	0.38-0.50	-	0.29-0.41	-	0.20-0.32	
22	270	6/3	40	10	0.29-0.41	0.60-0.72	0.22-0.34	0.47-0.59	0.15-0.27	0.34-0.46
	350	8/4	40	10	0.33-0.45	0.69-0.81	0.25-0.37	0.54-0.66	0.18-0.30	0.39-0.51
	400	8/4	40	10	0.36-0.48	0.74-0.86	0.27-0.39	0.58-0.70	0.19-0.31	0.42-0.54
	450	10/5	40	10	0.38-0.5	0.79-0.91	0.29-0.41	0.62-0.74	0.20-0.32	0.45-0.57
	500	12/6	40	10	0.40-0.52	0.83-0.95	0.31-0.43	0.65-0.77	0.22-0.34	0.48-0.60

[1] Nombre de plaquettes effectives, plaquette centrale/plaquettes périphériques

Recommandations basées sur une épaisseur de copeau maximum (hex) d'environ 0.25 mm, 0.20 mm et 0.15 mm en fonction des géométries.

Recommandations de vitesse de coupe

Valeurs de départ

P	v_c m/min
GC1030	120-160
GC4240	100-140

Avances recommandées, pouce

Valeurs de départ

CoroMill® 170

Module	Diamètre	z_c [1]	a_{e1} pouces	a_{e2} pouces	Géométrie ..H. f_{z1} pouces	Géométrie ..H. f_{z2} pouces	Géométrie ..M. f_{z1} pouces	Géométrie ..M. f_{z2} pouces	Géométrie ..L. f_{z1} pouces	Géométrie ..L. f_{z2} pouces
12	8.268	6/3	1.063	-	.013-.017	-	.010-.014	-	.007-.011	
	10.630	6/3	1.063	-	.014-.018	-	.011-.015	-	.008-.012	
	13.780	8/4	1.063	-	.016-.020	-	.013-.017	-	.009-.013	
	15.748	10/5	1.063	-	.018-.022	-	.014-.018	-	.010-.014	
	16.142	10/5	1.063	-	.018-.022	-	.014-.018	-	.010-.014	
	18.898	12/6	1.063	-	.019-.023	-	.015-.019	-	.011-.015	
14	8.268	6/3	1.240	-	.012-.016	-	.009-.013	-	.006-.010	
	10.630	6/3	1.240	-	.013-.017	-	.010-.014	-	.007-.011	
	13.780	8/4	1.240	-	.015-.019	-	.012-.016	-	.008-.012	
	15.748	10/5	1.240	-	.016-.020	-	.013-.017	-	.009-.013	
	17.717	12/6	1.240	-	.017-.021	-	.013-.017	-	.010-.014	
16	10.630	6/3	1.417	-	.012-.016	-	.010-.014	-	.007-.011	
	13.780	8/4	1.417	-	.014-.018	-	.011-.015	-	.008-.012	
	15.748	8/4	1.417	-	.015-.019	-	.012-.016	-	.008-.012	
	17.717	10/5	1.417	-	.016-.020	-	.013-.017	-	.009-.013	
	19.685	12/6	1.417	-	.017-.021	-	.013-.017	-	.009-.013	
18	10.630	6/3	1.594	-	.012-.016	-	.009-.013	-	.006-.010	
	13.780	8/4	1.594	-	.013-.017	-	.010-.014	-	.007-.011	
	15.748	8/4	1.594	-	.014-.018	-	.011-.015	-	.008-.012	
	17.717	10/5	1.594	-	.015-.019	-	.012-.016	-	.008-.012	
	19.685	12/6	1.594	-	.016-.020	-	.012-.016	-	.009-.013	
20	10.630	6/3	1.772	-	.011-.015	-	.009-.013	-	.006-.010	
	13.780	8/4	1.772	-	.013-.017	-	.010-.014	-	.007-.011	
	15.748	8/4	1.772	-	.014-.018	-	.010-.014	-	.007-.011	
	17.717	10/5	1.772	-	.014-.018	-	.011-.015	-	.008-.012	
	19.685	12/6	1.772	-	.015-.019	-	.012-.016	-	.008-.012	
22	10.630	6/3	1.575	.394	.012-.016	.024-.028	.009-.013	.019-.023	.006-.010	.014-.018
	13.780	8/4	1.575	.394	.013-.017	.028-.032	.010-.014	.022-.026	.007-.011	.016-.020
	15.748	8/4	1.575	.394	.014-.018	.030-.034	.011-.015	.023-.027	.008-.012	.017-.021
	17.717	10/5	1.575	.394	.015-.019	.031-.035	.012-.016	.025-.029	.008-.012	.018-.022
	19.685	12/6	1.575	.394	.016-.020	.033-.037	.013-.017	.026-.030	.009-.013	.019-.023

[1] Nombre de plaquettes effectives, plaquette centrale/plaquettes périphériques

Recommandations basées sur une épaisseur de copeau maximum (h_{ex}) d'environ .010 pouce, .008 pouce et .006 pouce en fonction des géométries.

Recommandations de vitesse de coupe

Valeurs de départ

P	v_c pieds/min
GC1030	395-525
GC4240	330-460

Avances recommandées

Valeurs de départ

CoroMill® 176

Module	Diamètre d'outil mm	Diamètre d'outil pouce	Nombre effectif de dents: z_c	Profondeur de coupe radiale a_e mm	Profondeur de coupe radiale a_e pouces	Avance axiale, f_a mm/tr z<50	Avance axiale, f_a mm/tr z=50-100	Avance axiale, f_a mm/tr z>100	Avance axiale, f_a pouces/tr z<50	Avance axiale, f_a pouces/tr z=50-100	Avance axiale, f_a pouces/tr z>100
4	100	3.937	9	9.0	.354	1.00-1.70	1.70-3.50	3.50-6.50	.039-.067	.067-.138	.138-.256
	150	5.906	14	9.0	.354	2.50-4.00	4.00-5.80	5.80-9.00	.098-.157	.157-.228	.228-.354
	210	8.268	20	9.0	.354	4.00-6.50	6.50-8.00	8.00-13.00	.157-.256	.256-.315	.315-.512
5	100	3.937	9	11.25	.443	0.80-1.60	1.60-3.40	3.90-6.40	.031-.063	.063-.134	.154-.252
	150	5.906	14	11.25	.443	1.70-2.90	2.90-5.70	5.70-8.80	.067-.114	.114-.224	.224-.346
	210	8.268	20	11.25	.443	2.50-3.50	3.50-7.00	7.00-11.50	.098-.138	.138-.276	.276-.453
6	120	4.724	8	13.5	.531	0.70-1.20	1.20-3.30	3.30-5.70	.028-.047	.047-.130	.130-.224
	150	5.906	14	13.5	.531	1.60-2.50	2.50-5.50	5.50-8.20	.063-.098	.098-.217	.217-.323
	210	8.268	20	13.5	.531	1.80-3.50	3.50-6.00	6.00-10.00	.071-.138	.138-.236	.236-.394
7	150	5.906	12	15.75	.620	1.40-2.40	2.40-4.40	4.40-7.60	.055-.094	.094-.173	.173-.299
	210	8.268	18	15.75	.620	1.50-3.20	3.20-5.50	5.50-9.50	.059-.126	.126-.217	.217-.374
8	150	5.906	12	18	.709	1.10-2.10	2.10-3.70	3.70-6.20	.043-.083	.083-.146	.146-.244
	210	8.268	18	18	.709	1.30-3.00	3.00-5.50	5.50-9.00	.051-.118	.118-.217	.217-.354

Recommandations de vitesse de coupe

Valeurs de départ

P	v_c m/min (pieds/min)
GC1030	160-200 (525-655)

Avances recommandées pour CoroMill® 210

Trèflage

Avances recommandées fz mm/dent, f_z pouces/dent fz mm/dent, f_z pouces/dent

Taille de logement Porte-à-faux *iC*	<= 3 x D3 Valeur de départ	(min.- max.)	<= 3 x D3 Valeur de départ	(min.- max.)	> 3 x D3 Valeur de départ	(min.- max.)	> 3 x D_3 Valeur de départ	(min.- max.)
9	0.15	(0.01-0.2)	.006	(.004-.008)	0.10	(0.08-0.15)	.004	(.003-.006)
14	0.20	(0.10-0.25)	.008	(.004-.010)	0.15	(0.10-0.20)	.006	(.004-.008)

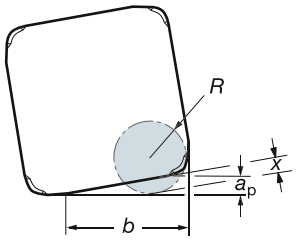
Usinage sous hautes avances

Valeurs de vitesse et d'avance, avance à la dent

	Matière		**Taille plaquette 09** fz mm/dent,		**f_z pouces/dent**		**Plaquettes de 14 mm** fz mm/dent,		**f_z pouces/dent**	
	CMC No.	**HB**	f_z rec	f_z min - f_z min	**f_z rec**	f_z min - f_z min	f_z rec	f_z min - f_z min	**f_z rec**	f_z min - f_z min
P	**Acier non allié**									
	01.1/01.2	125-150	1.5	(0.4-2.0)	.060	(.016-.080)	2.0	(0.4-3.0)	.080	(.016-.118)
	Acier faiblement allié									
	02.1	175	1.5	(0.4-2.0)	.060	(.016-.080)	2.0	(0.4-3.0)	.080	(.016-.118)
	02.2	330	1.0	(0.4-1.5)	.040	(.016-.080)	1.5	(0.4-2.0)	.060	(.016-.080)
	Acier fortement allié									
	03.11	200	1.5	(0.4-1.7)	.060	(.016-.067)	2.0	(0.4-2.5)	.080	(.016-.098)
	03.21	300	1.0	(0.4-1.5)	.040	(.016-.059)	1.5	(0.4-2.0)	.060	(.016-.080)
M	**Aciers inoxydables**									
	05.11	200	1.5	(0.4-1.7)	.060	(.016-.067)	2.0	(0.4-2.5)	.080	(.016-.098)
	05.21	200	1.2	(0.4-1.5)	.040	(.016-.060)	1.5	(0.4-2.0)	.060	(.016-.080)
K	**Fontes grises**									
	08.2	245	1.5	(0.4-2.0)	.060	(.016-.080)	2.0	(0.4-3.0)	.080	(.016-.118)
	Fontes nodulaires									
	09.2	250	1.5	(0.4-2.0)	.060	(.016-.080)	2.0	(0.4-3.0)	.080	(.016-.118)
S	**Alliages réfractaires**									
	20.22	350	0.8	(0.5-1.2)	.030	(.020-.047)	1.0	(0.5-1.5)	.040	(.020-.060)
	Alliages de titane									
	23.22	1050[1)]	0.8	(0.5-1.2)	.030	(.020-.047)	1.0	(0.5-1.5)	.040	(.020-.060)
H	**Aciers trempés**									
	04.1	45-55 HRC	0.8	(0.4-1.2)	.030	(.016-.047)	1.0	(0.4-1.5)	.040	(.016-.118)

1) Rm = résistance max. à la traction, mesurée en MPa.

Programmation



iC	Dimensions, mm (pouces) Matière non fraisée R	*b*	a_p	x
9	2.5 (.098)	7.05 (.278)	1.2 (.047)	0.79 (.031)
14	3.5 (.138)	12.0 (.472)	2.0 (.079)	1.48 (.058)

Il convient de prendre certaines précautions en fraisage sous hautes avances contre une paroi abrupte. L'avance doit être réduite de 50 %.

Dans les angles, si vous suivez une stratégie différente de celle recommandée, il faut réduire l'avance de 50 %.

Avances recommandées pour CoroMill® 300

Avances recommandées pour taille de plaquette 08 (iC)

f_z (mm/plaquette, pouce/plaquette)

a_p mm	pouce	E-xL rec. mm	E-xL (min.- max.) mm	E-xL rec. pouce	E-xL (min.- max.) pouce	E-xM rec. mm	E-xM (min.- max.) mm	E-xM rec. pouce	E-xM (min.- max.) pouce	M-xM rec. mm	M-xM (min.- max.) mm	M-xM rec. pouce	M-xM (min.- max.) pouce	M-xH rec. mm	M-xH (min.- max.) mm	M-xH rec. pouce	M-xH (min.- max.) pouce
0.10	.004	0.54	(0.23-0.68)	.021	(.009-.027)	0.59	(0.23-0.90)	.023	(.009-.035)	0.59	(0.32-0.90)	.023	(.013-.035)	0.68	(0.32-1.13)	.027	(.013-.044)
0.50	.020	0.25	(0.10-0.31)	.010	(.004-.012)	0.27	(0.10-0.41)	.011	(.004-.016)	0.27	(0.14-0.41)	.011	(.006-.016)	0.31	(0.14-0.52)	.012	(.006-.020)
1.00	.039	0.18	(0.08-0.23)	.007	(.003-.009)	0.20	(0.08-0.30)	.008	(.003-.012)	0.20	(0.11-0.30)	.008	(.004-.012)	0.23	(0.11-0.38)	.009	(.004-.015)
1.50	.059	0.15	(0.06-0.19)	.006	(.002-.007)	0.17	(0.06-0.26)	.007	(.002-.010)	0.17	(0.09-0.26)	.007	(.004-.010)	0.19	(0.09-0.32)	.007	(.004-.013)
2.00	.079	0.14	(0.06-0.17)	.006	(.002-.007)	0.15	(0.06-0.23)	.006	(.002-.009)	0.15	(0.08-0.23)	.006	(.003-.009)	0.17	(0.08-0.29)	.007	(.003-.011)
3.00	.118	0.12	(0.05-0.15)	.005	(.002-.006)	0.13	(0.05-0.21)	.005	(.002-.008)	0.13	(0.07-0.21)	.005	(.003-.008)	0.15	(0.07-0.26)	.006	(.003-.010)
4.00	.157	0.12	(0.05-0.15)	.005	(.002-.006)	0.13	(0.05-0.20)	.005	(.002-.008)	0.13	(0.07-0.20)	.005	(.003-.008)	0.15	(0.07-0.25)	.006	(.003-.010)

Avances recommandées pour plaquettes de taille 09 - 10 (iC)

f_z (mm/plaquette, pouce/plaquette)

a_p mm	pouce	E-xL rec. mm	E-xL (min.- max.) mm	E-xL rec. pouce	E-xL (min.- max.) pouce	E-xM rec. mm	E-xM (min.- max.) mm	E-xM rec. pouce	E-xM (min.- max.) pouce	M-xM rec. mm	M-xM (min.- max.) mm	M-xM rec. pouce	M-xM (min.- max.) pouce	M-xH rec. mm	M-xH (min.- max.) mm	M-xH rec. pouce	M-xH (min.- max.) pouce
0.10	.004	0.75	(0.25-0.90)	.030	(.010-.035)	0.90	(0.25-1.26)	.035	(.010-.050)	0.75	(0.35-1.26)	.030	(.014-.050)	1.01	(0.35-1.51)	.040	(.014-.059)
0.50	.020	0.34	(0.11-0.41)	.013	(.004-.016)	0.41	(0.11-0.57)	.016	(.004-.022)	0.34	(0.16-0.57)	.013	(.006-.022)	0.46	(0.16-0.69)	.018	(.006-.027)
1.00	.039	0.25	(0.08-0.30)	.010	(.003-.012)	0.30	(0.08-0.42)	.012	(.003-.017)	0.25	(0.12-0.42)	.010	(.005-.017)	0.33	(0.12-0.50)	.013	(.005-.020)
1.50	.059	0.21	(0.07-0.25)	.008	(.003-.010)	0.25	(0.07-0.35)	.010	(.003-.014)	0.21	(0.10-0.35)	.008	(.004-.014)	0.28	(0.10-0.42)	.011	(.004-.017)
2.00	.079	0.19	(0.06-0.23)	.007	(.002-.009)	0.23	(0.06-0.31)	.009	(.002-.012)	0.19	(0.09-0.31)	.007	(.004-.012)	0.25	(0.09-0.38)	.010	(.004-.015)
3.00	.118	0.16	(0.05-0.20)	.006	(.002-.008)	0.20	(0.05-0.27)	.008	(.002-.011)	0.16	(0.08-0.27)	.006	(.003-.011)	0.22	(0.08-0.33)	.009	(.003-.013)
4.00	.157	0.15	(0.05-0.18)	.006	(.002-.007)	0.18	(0.05-0.26)	.007	(.002-.010)	0.15	(0.07-0.26)	.006	(.003-.010)	0.20	(0.07-0.31)	.008	(.003-.012)
5.00	.197	0.15	(0.05-0.18)	.006	(.002-.007)	0.18	(0.05-0.25)	.007	(.002-.010)	0.15	(0.07-0.25)	.006	(.003-.010)	0.20	(0.07-0.30)	.008	(.003-.012)

Avances recommandées pour plaquettes de taille 12 - 13 (iC)

f_z (mm/plaquette, pouce/plaquette)

a_p mm	pouce	E-xL rec. mm	E-xL (min.- max.) mm	E-xL rec. pouce	E-xL (min.- max.) pouce	E-xM rec. mm	E-xM (min.- max.) mm	E-xM rec. pouce	E-xM (min.- max.) pouce	M-xM rec. mm	M-xM (min.- max.) mm	M-xM rec. pouce	M-xM (min.- max.) pouce	M-xH rec. mm	M-xH (min.- max.) mm	M-xH rec. pouce	M-xH (min.- max.) pouce
0.10	.004	0.83	(0.28-1.10)	.033	(.011-.043)	0.99	(0.28-1.38)	.039	(.011-.054)	0.83	(0.39-1.38)	.033	(.015-.054)	1.10	(0.39-1.65)	.043	(.015-.065)
0.50	.020	0.38	(0.13-0.50)	.015	(.005-.020)	0.45	(0.13-0.63)	.018	(.005-.025)	0.38	(0.18-0.63)	.015	(.007-.025)	0.50	(0.18-0.75)	.020	(.007-.030)
1.00	.039	0.27	(0.09-0.36)	.011	(.004-.014)	0.33	(0.09-0.45)	.013	(.004-.018)	0.27	(0.13-0.45)	.011	(.005-.018)	0.36	(0.13-0.54)	.014	(.005-.021)
1.50	.059	0.23	(0.08-0.30)	.009	(.003-.012)	0.27	(0.08-0.38)	.011	(.003-.015)	0.23	(0.11-0.38)	.009	(.004-.015)	0.30	(0.11-0.45)	.012	(.004-.018)
2.00	.079	0.20	(0.07-0.27)	.008	(.003-.011)	0.24	(0.07-0.34)	.009	(.003-.013)	0.20	(0.09-0.34)	.008	(.004-.013)	0.27	(0.09-0.40)	.011	(.004-.016)
3.00	.118	0.17	(0.06-0.23)	.007	(.002-.009)	0.21	(0.06-0.29)	.008	(.002-.011)	0.17	(0.08-0.29)	.007	(.003-.011)	0.23	(0.08-0.35)	.009	(.003-.014)
4.00	.157	0.16	(0.05-0.21)	.006	(.002-.008)	0.19	(0.05-0.27)	.007	(.002-.011)	0.16	(0.07-0.27)	.006	(.003-.011)	0.21	(0.07-0.32)	.008	(.003-.013)
5.00	.197	0.15	(0.05-0.20)	.006	(.002-.008)	0.18	(0.05-0.25)	.007	(.002-.010)	0.15	(0.07-0.25)	.006	(.003-.010)	0.20	(0.07-0.30)	.008	(.003-.012)
6.00	.236	0.15	(0.05-0.20)	.006	(.002-.008)	0.18	(0.05-0.25)	.007	(.002-.010)	0.15	(0.07-0.25)	.006	(.003-.010)	0.20	(0.07-0.30)	.008	(.003-.012)

Avances recommandées pour taille de plaquette 16 (iC)

f_z (mm/plaquette, pouce/plaquette)

a_p mm	pouce	E-xL rec. mm	E-xL (min.- max.) mm	E-xL rec. pouce	E-xL (min.- max.) pouce	E-xM rec. mm	E-xM (min.- max.) mm	E-xM rec. pouce	E-xM (min.- max.) pouce	M-xM rec. mm	M-xM (min.- max.) mm	M-xM rec. pouce	M-xM (min.- max.) pouce	M-xH rec. mm	M-xH (min.- max.) mm	M-xH rec. pouce	M-xH (min.- max.) pouce
0.10	.004	1.14	(0.32-1.59)	.045	(.013-.063)	1.27	(0.32-1.90)	.050	(.013-.075)	1.14	(0.44-1.59)	.045	(.017-.063)	1.59	(0.44-2.54)	.063	(.017-.100)
0.50	.020	0.52	(0.14-0.72)	.020	(.006-.028)	0.57	(0.14-0.86)	.022	(.006-.034)	0.52	(0.20-0.72)	.020	(.008-.028)	0.72	(0.20-1.15)	.028	(.008-.045)
1.00	.039	0.37	(0.10-0.52)	.015	(.004-.020)	0.41	(0.10-0.62)	.016	(.004-.024)	0.37	(0.14-0.52)	.015	(.006-.020)	0.52	(0.14-0.83)	.020	(.006-.033)
1.50	.059	0.31	(0.09-0.43)	.012	(.004-.017)	0.34	(0.09-0.51)	.013	(.004-.020)	0.31	(0.12-0.43)	.012	(.005-.017)	0.43	(0.12-0.69)	.017	(.005-.027)
2.00	.079	0.27	(0.08-0.38)	.011	(.003-.015)	0.30	(0.08-0.45)	.012	(.003-.018)	0.27	(0.11-0.38)	.011	(.004-.015)	0.38	(0.11-0.60)	.015	(.004-.024)
3.00	.118	0.23	(0.06-0.32)	.009	(.002-.013)	0.26	(0.06-0.38)	.010	(.002-.015)	0.23	(0.09-0.32)	.009	(.004-.013)	0.32	(0.09-0.51)	.013	(.004-.020)
4.00	.157	0.21	(0.06-0.29)	.008	(.002-.011)	0.23	(0.06-0.35)	.009	(.002-.014)	0.21	(0.08-0.29)	.008	(.003-.011)	0.29	(0.08-0.46)	.011	(.003-.018)
5.00	.197	0.19	(0.05-0.27)	.007	(.002-.011)	0.22	(0.05-0.32)	.009	(.002-.013)	0.19	(0.08-0.27)	.007	(.003-.011)	0.27	(0.08-0.43)	.011	(.003-.017)
6.00	.236	0.19	(0.05-0.26)	.007	(.002-.010)	0.21	(0.05-0.31)	.008	(.002-.012)	0.19	(0.07-0.26)	.007	(.003-.010)	0.26	(0.07-0.41)	.010	(.003-.016)
7.00	.276	0.18	(0.05-0.25)	.007	(.002-.010)	0.20	(0.05-0.30)	.008	(.002-.012)	0.18	(0.07-0.25)	.007	(.003-.010)	0.25	(0.07-0.40)	.010	(.003-.016)
8.00	.315	0.18	(0.05-0.25)	.007	(.002-.010)	0.20	(0.05-0.30)	.008	(.002-.012)	0.18	(0.07-0.25)	.007	(.003-.010)	0.25	(0.07-0.40)	.010	(.003-.016)

Avances recommandées pour CoroMill® 300

Hex recommandé

	iC 20mm Hex recommandé (min-max)	*iC* .787 inch	*iC* 25.4 mm *iC* 1.000 inch Hex recommandé (min-max)
E-xL	0.20 (0.05-0.25)	.008 (.002-.010)	.009 (.002-.011)
E-xM	0.25 (0.05-0.40)	.010 (.002-.016)	
M-xM	0.20 (0.07-0.30)	.008 (.003-.012)	.009 (.003-.013)
M-xH	0.35 (0.07-0.55)	.014 (.003-.022)	.016 (.003-.024)

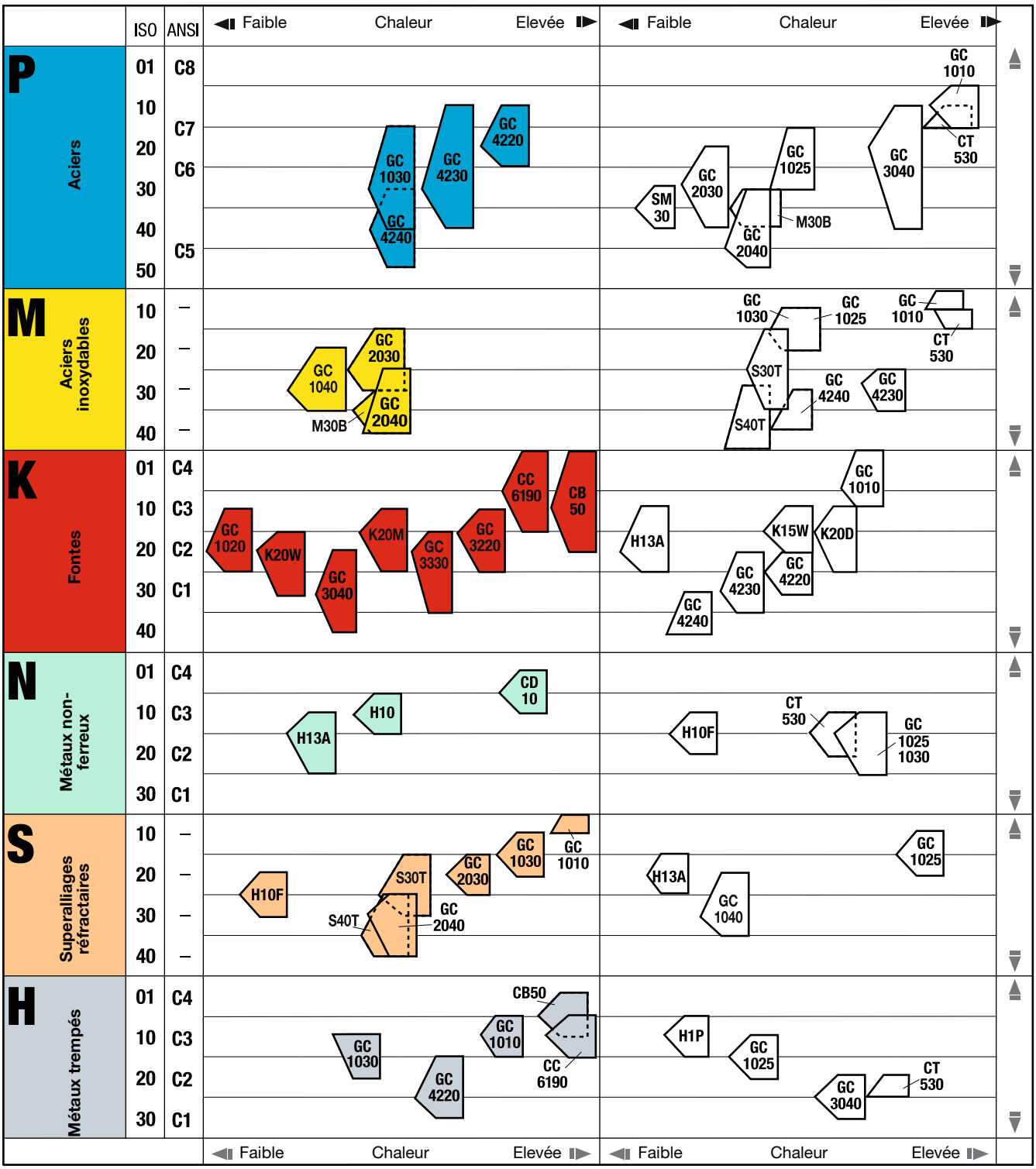
Avances recommandées pour plaquettes tailles 20mm (*iC* .787 pouces)

		f_z (plaquette)							
		E-xL		**E-xM**		**M-xM**		**M-xH**	
a_p mm	pouce	rec. (min.- max.) mm	**rec.** (min.- max.) pouce	rec. (min.- max.) mm	**rec.** (min.- max.) pouce	rec. (min.- max.) mm	**rec.** (min.- max.) pouce	rec. (min.- max.) mm	**rec.** (min.- max.) pouce
0.10	**.004**	1.42 (0.35-1.77)	.056 (.014-.070)	1.77 (0.35-2.84)	.070 (.014-.112)	1.42 (0.50-2.13)	.056 (.020-.084)	2.48 (0.50-3.90)	.098 (.020-.154)
0.50	**.020**	0.64 (0.16-0.80)	.025 (.006-.031)	0.80 (0.16-1.28)	.031 (.006-.050)	0.64 (0.22-0.96)	.025 (.009-.038)	1.12 (0.22-0.76)	.044 (.009-.069)
1.00	**.039**	0.46 (0.11-0.57)	.018 (.004-.022)	0.57 (0.11-0.92)	.022 (.004-.036)	0.46 (0.16-0.69)	.018 (.006-.027)	0.80 (0.16-1.26)	.031 (.006-.050)
1.50	**.059**	0.38 (0.09-0.47)	.015 (.004-.019)	0.47 (0.09-0.76)	.019 (.004-.030)	0.38 (0.13-0.57)	.015 (.005-.022)	0.66 (0.13-1.04)	.026 (.005-.041)
2.00	**.079**	0.33 (0.08-0.42)	.013 (.003-.017)	0.42 (0.08-0.67)	.017 (.003-.026)	0.33 (0.12-0.50)	.013 (.005-.020)	0.58 (0.12-0.92)	.023 (.005-.036)
3.00	**.118**	0.28 (0.07-0.35)	.011 (.003-.014)	0.35 (0.07-0.56)	.014 (.003-.022)	0.28 (0.10-0.42)	.011 (.004-.017)	0.49 (0.10-0.77)	.019 (.004-.030)
4.00	**.157**	0.25 (0.06-0.31)	.010 (.002-.012)	0.31 (0.06-0.50)	.012 (.002-.020)	0.25 (0.09-0.38)	.010 (.004-.015)	0.44 (0.09-0.69)	.017 (.004-.027)
5.00	**.197**	0.23 (0.06-0.29)	.009 (.002-.011)	0.29 (0.06-0.46)	.011 (.002-.018)	0.23 (0.08-0.35)	.009 (.003-.014)	0.40 (0.08-0.64)	.016 (.003-.025)
6.00	**.236**	0.22 (0.05-0.27)	.009 (.002-.011)	0.27 (0.05-0.44)	.011 (.002-.017)	0.22 (0.08-0.33)	.009 (.003-.013)	0.38 (0.08-0.60)	.015 (.003-.024)
7.00	**.276**	0.21 (0.05-0.26)	.008 (.002-.010)	0.26 (0.05-0.42)	.010 (.002-.017)	0.21 (0.07-0.31)	.008 (.003-.012)	0.37 (0.07-0.58)	.015 (.003-.023)
8.00	**.315**	0.20 (0.05-0.26)	.008 (.002-.010)	0.26 (0.05-0.41)	.010 (.002-.016)	0.20 (0.07-0.31)	.008 (.003-.012)	0.36 (0.07-0.56)	.014 (.003-.022)
9.00	**.354**	0.20 (0.05-0.25)	.008 (.002-.010)	0.25 (0.05-0.40)	.010 (.002-.016)	0.20 (0.07-0.30)	.008 (.003-.012)	0.35 (0.07-0.55)	.014 (.003-.022)
10.00	**.394**	0.20 (0.05-0.25)	.008 (.002-.010)	0.25 (0.05-0.40)	.010 (.002-.016)	0.20 (0.07-0.30)	.008 (.003-.012)	0.35 (0.07-0.55)	.014 (.003-.022)

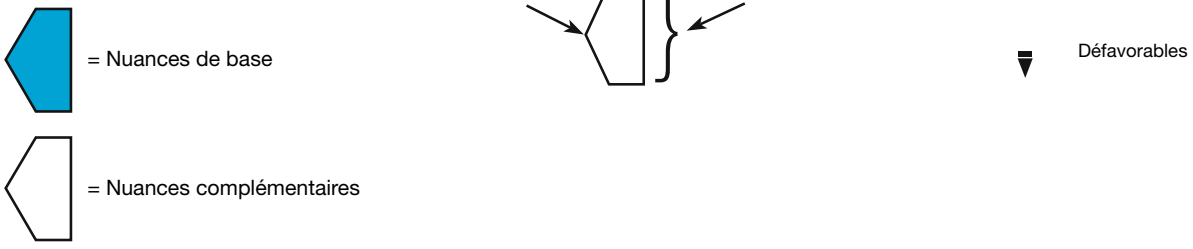
Avances recommandées pour plaquettes tailles 25.4mm (*iC* 1 000 pouces)

	f_z (plaquette)					
a_p	**E-xL**		**M-xM**		**M-xH**	
(pouce)	rec.	(min.- max.)	rec.	(min.- max.)	rec.	(min.- max.)
.004	.069	(.016-.090)	.069	(.022-.104)	.126	(.022-.189)
.020	.031	(.007-.040)	.031	(.010-.047)	.057	(.010-.085)
.039	.022	(.005-.028)	.022	(.007-.033)	.041	(.007-.061)
.059	.019	(.004-.023)	.019	(.006-.028)	.033	(.006-.050)
.079	.016	(.004-.020)	.016	(.005-.024)	.029	(.005-.044)
.118	.013	(.003-.017)	.013	(.004-.020)	.024	(.004-.037)
.157	.012	(.003-.015)	.012	(.004-.018)	.022	(.004-.032)
.197	.011	(.002-.014)	.011	(.004-.016)	.020	(.004-.030)
.236	.010	(.002-.013)	.010	(.003-.015)	.019	(.003-.028)
.276	.010	(.002-.012)	.010	(.003-.015)	.018	(.003-.026)
.315	.009	(.002-.012)	.009	(.003-.014)	.017	(.003-.026)
.354	.009	(.002-.011)	.009	(.003-.013)	.017	(.003-.025)
.394	.009	(.002-.011)	.009	(.003-.013)	.016	(.003-.024)
.433	.009	(.002-.011)	.009	(.003-.013)	.016	(.003-.024)
.472	.009	(.002-.011)	.009	(.003-.013)	.016	(.003-.024)
.500	.009	(.002-.011)	.009	(.003-.013)	.016	(.003-.024)

Nuances pour le fraisage



La position et la forme des symboles identifiant les nuances indiquent le champ d'application recommandé.



Nuances pour le fraisage

P Aciers

Nuances de base

GC4230 (HC) - P30 (P10-P40)
Nuance carbure polyvalente pour l'usinage moderne avec un bon équilibre entre la sécurité et la productivité. Nuance carbure revêtue pour le fraisage ébauche à finition (à sec ou sous arrosage) dans les aciers non alliés ou faiblement alliés. Premier choix pour le surfaçage. Optimisation pour une productivité plus élevée dans le fraisage d'épaulements.
GC4220 (HC) - P20 (P10-P25)
Nuance carbure revêtue optimisée pour une meilleure productivité en fraisage des aciers. Nuance pour usinage à sec et débit-copeaux élevé.
GC4240 (HC) – P40 (P35 – P50)
Nuance carbure pour opérations de fraisage des aciers exigeantes en ténacité. Pour les concepts de fraises en bout et de fraises à surfacer-dresser, il convient d'utiliser la nuance GC4240 si les conditions sont stables, avec de petits porte-à-faux, pour le surfaçage, le fraisage d'épaulements peu profonds, etc. Pour les autres concepts, la nuance GC4240 est soit le premier choix, soit le choix de remplacement, pour les opérations qui demandent de la ténacité. Avantages de la sécurité. Convient aux productions en petits lots avec des matières mélangées. Fonctionne aussi bien à sec que sous arrosage.
GC1030 (HC) – P30 (P15 – P40)
Nuance carbure à revêtement PVD. Le GC1030 est le premier choix si les conditions sont instables, comme, par exemple, avec une fraise deux tailles, ou encore en cas de bourrage des copeaux, de fraisage d'épaulements profonds, de fraisage en bout, de grands porte-à-faux, de tournage-fraisage, etc. Il peut être utilisé comme remplacement dans les opérations qui demandent de la ténacité. En combinaison avec des plaquettes rectifiées à la périphérie, premier choix pour les matières collantes, par exemple les aciers bas carbone.
CT530 (HT) – P15 (P10 – P15)
Nuance Cermet pour les opérations de fraisage finition, en particulier à sec. Sa résistance élevée à la déformation plastique, au collage et aux arêtes raportées convient à une grande plage de vitesses de coupe. Idéale pour les plaquettes de planage.

Nuances complémentaires

GC1010 (HC) – P10 (P05-P15)
Nuance carbure à revêtement PVD pour le fraisage dans le champ d'application typique des moules en acier à outils pré-traités et des moules pour plastique d'une dureté de 36 HRC ou plus.
GC2030 (HC) – P30 (P20 – P40)
Nuance carbure avec revêtement PVD pour le fraisage des aciers bas carbone avec tendance aux arêtes rapportées. Convient aussi très bien au fraisage à 90 degrés de matières mélangées.
GC2040 (HC) – P45 (P30 – P50)
Nuance carbure revêtue pour les opérations de fraisage des aciers qui requièrent une combinaison d'arêtes vives et de ténacité avec des vitesses de coupe réduites. Très utile pour la production de petites séries dans des matières diversifiées.
GC3040 (HC) – P20 (P10 – P40)
Nuance carbure revêtue très résistante à l'usure par abrasion, pour l'ébauche des aciers avec des vitesses de coupe moyennes à élevées.
SM30 (HW) – P35 (P30 – P40)
Nuance carbure non revêtue pour fraisage semi-finition à ébauche sous vitesse de coupe faible à modérée. Bonne sécurité d'arête dans les matériaux durs et dans des conditions instables.
GC1025 (HC) – P30 (P15 – P30)
Nuance carbure à revêtement PVD pour fraisage léger des aciers. En combinaison avec des plaquettes périphériques rectifiées, choix prioritaire pour les matières collantes telles que les aciers bas carbone.

M Aciers inoxydables austénitiques/ferritiques/martensitiques

Nuances de base

GC2040 (HC) – M40 (M25 – M40)
Nuance carbure à revêtement MT-CVD. Premier choix pour le surfaçage des aciers inoxydables en général. S'utilise avec des vitesses de coupe faibles à élevées dans des conditions qui demandent de la ténacité.
GC1040 (HC) – M30 (M15 – M25)
Nuance carbure tenace avec revêtement PVD pour fraisage dans des conditions difficiles avec des vitesses de coupe et/ou des avances faibles à intermédiaires pour les applications qui demandent une bonne sécurité et acuité d'arête. A utiliser en priorité dans les aciers inoxydables austénitiques et duplex collants, de préférence à sec mais l'arrosage est aussi possible.

Nuances complémentaires

GC1030 (HC) – M15 (M10 – M20)
Nuance carbure avec revêtement PVD à utiliser avec de grandes vitesses de coupe lorsque la stabilité est bonne. Bonne nuance complémentaire dans les aciers inoxydables martensitiques.
GC2030 (HC) – M25 (M15 – M30)
Nuance carbure avec revêtement PVD à utiliser pour de grandes vitesses de coupe, principalement dans les aciers inoxydables austénitiques, lorsque la stabilité est bonne.
GC4240 (HC) – M40 (M30 – M40)
Nuance carbure avec revêtement MT-CVD très tenace pour les productions en petits lots dans des matières mélangées.
CT530 (HT) – M10 (M10 – M15)
Nuance cermet à utiliser pour les opérations de finition légère. Grande vitesse de coupe si les conditions sont stables. De préférence à sec.
GC4230 (HC) – M30 (M25 – M35)
Nuance carbure avec revêtement MT-CVD pour un fraisage productif à grandes vitesses de coupe dans les aciers inoxydables martensitiques.
GC1025 (HC) – M15 (M10 – M20)
Nuance carbure avec revêtement PVD à utiliser avec de grandes vitesses de coupe lorsque la stabilité est bonne.
GC1010 (HC) – M10 (M05 – M10)
Nuance carbure avec revêtement PVD à utiliser dans les opérations de finition légères à grande vitesse de coupe si les conditions sont stables.
S30T (HC) – M25 (M15 – M35)
Nuance carbure avec revêtement PVD pour le fraisage d'épaulements dans les aciers inoxydables austénitiques et duplex avec des conditions stables.
S40T (HC) – M40 (M30 – M40)
Nuance carbure avec revêtement MT-CVD pour les opérations très exigeantes en ténacité dans les aciers inoxydables en général. Complément tenace à la nuance GC2040 pour le surfaçage.

Nuances pour le fraisage

K

K Fontes

Nuances de base

GC3040 K30 (K20 – K40)
Nuance carbure revêtue pour le fraisage des fontes exigeant en ténacité, par ex. de la fonte nodulaire, sous arrosage, ou de la fonte à haute résistance à la traction. Longue durée de vie d'outil sous vitesses de coupe moyennes à élevées.
GC3220 (HC) – K15 (K10 – K25)
Nuance carbure à revêtement CVD pour fraisage ébauche à semi-finition des fontes grises, principalement à sec. Durée de vie d'outil longue et fiable sous vitesses de coupe moyennes à élevées.
GC1020 (HC) – K20 (K10 – K25)
Nuance carbure à revêtement PVD pour fraisage ébauche à semi-finition des fontes grises et nodulaires sous arrosage. Durée de vie d'outil fiable sous vitesses moyennes à élevées.
CB50 (BN) – K10 (K01 – K20)
Nuance à insert de nitrure de bore cubique CB50. Haute ténacité d'arête combinée à une bonne résistance à l'usure. CB50 convient bien pour l'usinage des fontes en conditions favorables.
K20W (HC) - K20 (K15 - K30)
Nuance carbure revêtue pour fraisage semi-finition ou ébauche de fontes grises sous arrosage, avec des vitesses de coupe faibles à moyennes.
CC6190 (CN) – K05 (K01 – K15)
Nuance céramique au nitrure de silicium pour l'ébauche légère et la semi-finition des fontes grises à grande vitesse de coupe.

Nuances complémentaires

K20D (HC) - K15 (K10-K25)
Nuance avec revêtement MT-CVD pour le fraisage ébauche à semi-finition des fontes. Principalement sans arrosage. Longue durée de vie et possibilités de vitesses de coupe élevées.
H13A (HW) – K20 (K10 – K25)
Nuance carbure non revêtue associant résistance à l'usure et ténacité pour le fraisage léger à moyen sous vitesses de coupe modérées. Choix idéal pour le fraisage de la fonte nodulaire ferritique.
GC1010 (HC) – K05 (K01-K10)
Nuance à revêtement PVD pour le fraisage de finition dans les fontes grises et les fontes nodulaires. Durée de vie prolongée avec état de surface de qualité constante.
GC4220 (HC) – K25 (K20 – K30)
Nuance carbure revêtu pour le fraisage léger à lourd des fontes à vitesse moyenne. Complète la nuance GC3000 dans les opérations.
GC4230 (HC) – K30 (K20 – K35)
Nuance carbure revêtu pour le fraisage ébauche à semi-finition des fontes.
GC4240 (HC) – K40 (K30 – K40)
Nuance carbure revêtu pour les opérations moyennes à lourdes à faible vitesse lorsque la ténacité est cruciale.
K15W – K15 (K10 – K25)
Nuance de carbure revêtu pour fraisage des fontes grises sous arrosage. À utiliser sous vitesses de coupe moyennes.

N Métaux non ferreux, plastiques, bois

Nuances de base

CD10 (DP) – N05 (N01 – N10)
Nuance à insert de diamant polycristallin pour usinage de métaux non ferreux et matières non métalliques. Offre une longue durée de vie d'outil, une coupe nette et un bon état de surface.
H10 (HW) – N10 (N05 – N15)
Nuance carbure non revêtue à grains fins, qui donne une excellente acuité d'arête pour l'usinage de l'aluminium.
H13A (HW) – N15 (N10 – N25)
Nuance carbure non revêtue. Convient pour fraisage d'alliages d'aluminium, combinée à des arêtes de coupe "vives".

Nuances complémentaires

CT530 (HT) – N15 (N10 – N20)
Nuance cermet recommandée surtout pour le fraisage de l'aluminium avec des vitesses de broche élevées, du fait sa faible propension à la formation d'arêtes rapportées et du faible poids des plaquettes.
GC1025 (HC) – N15 (N10 – N25)
Nuance carbure à revêtement PVD pour fraisage ébauche d'alliages d'aluminium avec des plaquettes à arêtes rectifiées.
H10F (HW) – N15 (N10 – N25)
Nuance carbure non revêtue pour le fraisage d'alliages d'aluminium avec des plaquettes à arêtes vives.
GC1030 (HC) - N15 (N10-N25)
Nuance carbure à revêtement PVD pour le fraisage d'ébauche des alliages d'aluminium en combinaison avec des arêtes rectifiées.

Nuances pour le fraisage

S Alliages réfractaires Alliages de titane

Nuances de base

H10F (HW) – S25 (S20 – S30)
Nuance carbure non revêtue à grains fins. Sa haute résistance à l'usure en entaille la rend particulièrement apte au fraisage de matériaux destinés à l'industrie aéronautique, comme par ex. le titane.
GC2030 (HC) – S20 (S15 – S25)
Nuance carbure avec revêtement PVD pour l'ébauche légère et la semi-finition des superalliages réfractaires.
GC1030 (HC) – S15 (S10 – S20)
Nuance de carbure à revêtement PVD pour fraisage des superalliages réfractaires sous vitesses de coupe moyennes. Bonne résistance à la formation d'arêtes rapportées et à la déformation plastique
GC2040 (HC) – S30 (S25 – S40)
Nuance carbure avec revêtement MT-CVD pour le fraisage des pièces coulées en superalliages réfractaires et pour le fraisage du titane exigeant en ténacité. Pour le fraisage du titane, préférer la nuancd GC2040 si les besoins en ténacité sont importants et si les temps de contact sont prolongés (chaleur élevée), par exemple avec grand D_c et/ou grande a_e.
S30T (HC) – S25 (S15 – S30)
Nuance prioritaire pour le fraisage du titane. Carbure cémenté micro-grain avec revêtement PVD TiAlN combinant une grande résistance d'arête et une très bonne ténacité d'ensemble. Bonne résistance au micro écaillage ; l'arête de coupe demeure intacte pendant plus longtemps. La nuance est conçue pour donner des performances élevées à grande vitesse de coupe.
S40T (HC) – S35 (S25 – S45)
Nuance carbure avec revêtement MT-CVD pour le fraisage du titane. A choisir en priorité en cas de vibrations modérées à importantes ainsi que dans les opérations exigeantes en ténacité. Grande ténacité d'ensemble et excellente résistance d'arête grâce au substrat carbure à grain fin avec forte teneur en liant. L'usure se développe lentement, l'arête s'émousse progressivement sans se rompre.
GC1010 (HC) – S10 (S05 – S10)
Nuance carbure avec revêtement PVD pour le fraisage du titane dans des conditions très favorables. A utiliser pour l'optimisation en raison de sa grande résistance à l'usure et à sa capacité à supporter des vitesses de coupe élevées. Sensible aux vibrations et à l'instabilité.

Nuances complémentaires

H13A (HW) – S20 (S15 – S25)
Nuance carbure non revêtue offrant une bonne résistance à l'usure par abrasion et une excellente ténacité pour le fraisage des alliages réfractaires sous vitesses de coupe et avances modérées.
GC1025 (HC) – S15 (S10 – S20)
Nuance carbure avec revêtement PVD pour le fraisage des superalliages réfractaires à vitesses moyennes. Bonne résistance aux arêtes rapportées et à la déformation plastique.
GC1040 (HC) – S30 (S20 – S35)
Nuance carbure avec revêtement PVD tenace pour le fraisage dans des conditions défavorables avec des vitesses de coupe et/ou des avances faibles à modérées.

H Aciers trempés

Nuances de base

CB50 (BN) – H05 (H01 – H10)
CB50 est une nuance à insert de nitrure de bore cubique. Haute ténacité d'arête combinée à une bonne résistance à l'usure. CB50 convient bien pour l'usinage des aciers trempés en conditions favorables
CC6190 (HC) – H10 (H05 – H15)
Nuance céramique au nitrure de silicium pour le fraisage de semi-finition des fontes en coquille à vitesse de coupe moyenne à élevée.
GC1010 (HC) – H10 (H05-H15)
Nuance carbure à revêtement PVD pour les aciers trempés. Convient à de nombreux besoins d'usinage de l'ébauche à la finition. Cette nuance peut supporter des temps de coupe prolongés grâce à sa résistance exceptionnelle à la déformation plastique, aux fissures thermiques et à l'usure. Usinage des aciers trempés à partir de 36HRC ou plus.
GC1030 (HC) - H10 (H10-H20)
Nuance carbure revêtue PVD pour fraisage de pièces trempées à faible avance et vitesse modérée.
GC4220 (HC) – H25 (H15 – H30)
Nuance carbure revêtue pour les opérations d'ébauche légère.

Nuances complémentaires

CT530 (HT) – H25 (H10 – H25)
Nuance cermet pour le fraisage finition de pièces en acier trempé avec des vitesses de coupe basses à moyennes.
GC3040 (HC) – H25 (H20 – H30)
Nuance carbure revêtue pour fraisage ébauche des aciers trempés avec des vitesses basses à moyennes, en conditions relativement favorables.
GC1025 (HC) – H15 (H10 – H20)
Nuance carbure à revêtement PVD pour fraisage de pièces trempées avec des avances réduites et des vitesses modérées.
H1P (HW) – H10 (H05 – H15)
Nuance de carbure non revêtue pour la finition des fontes en coquilles sous vitesses de coupe moyennes.

Lettres d'identification des matériaux de coupe durs:

Métaux durs:

HW Métal dur non revêtu principalement à base de carbure de tungstène (WC)

HT Métal dur non revêtu, appelé également cermet, contenant principalement des carbures de titane (TIC) ou des nitrures de titane (TIN) ou les deux.

HC Métaux durs comme ci-dessus, mais revêtus

Céramiques:

CA Céramiques à base d'oxydes, principalement oxydes d'aluminium (Al_2O_3).

CM Céramiques mixtes à base principalement d'oxyde l'aluminium (Al_2O_3) mais comprenant également d'autres éléments que les oxydes.

CN Céramiques à base de nitrures, principalement de nitrure de silicium (Si_3N_4).

CC Céramiques idem ci-dessus mais revêtues.

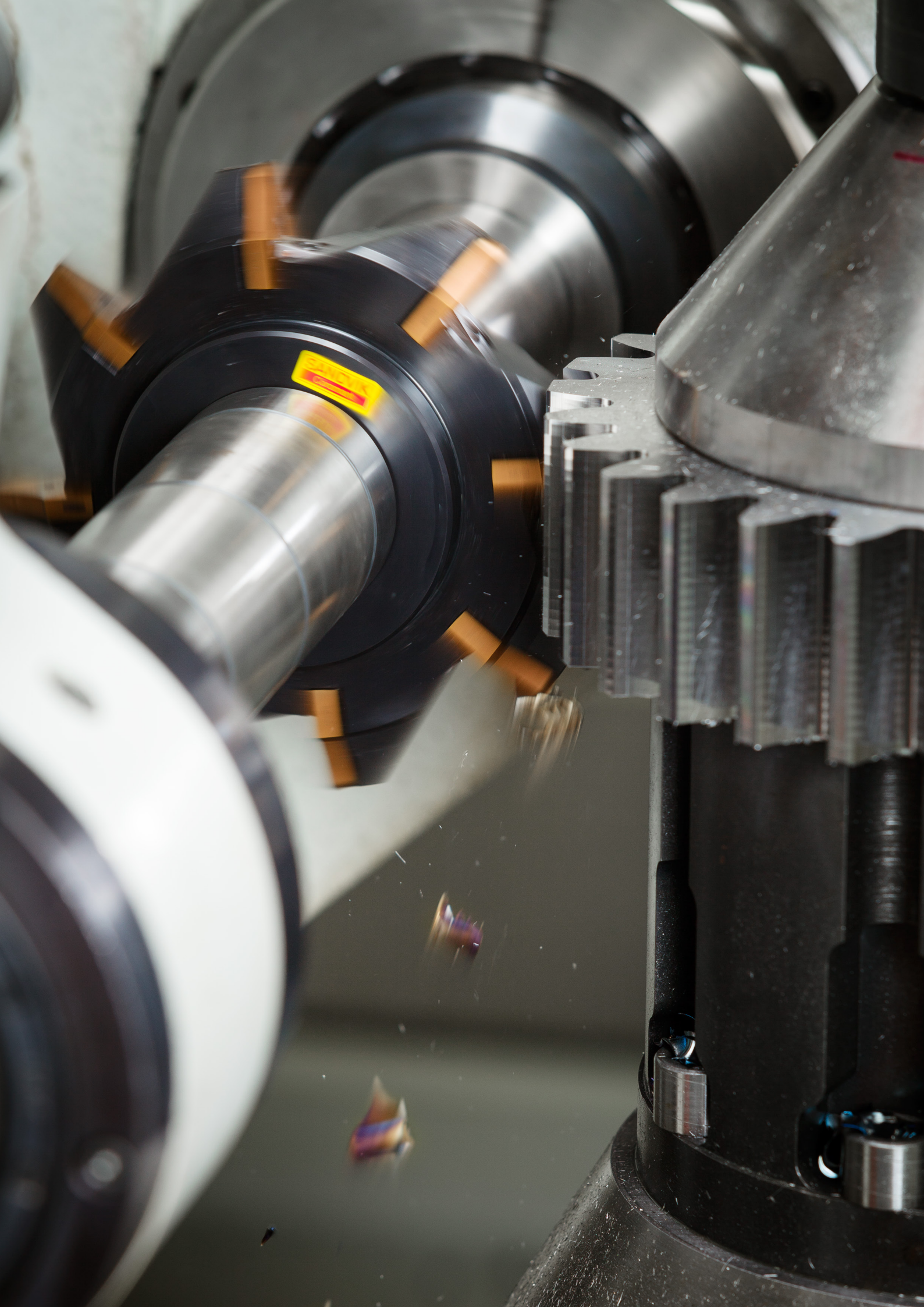
Diamant:

DP Diamant polycrystallin[1)]

Nitrure de bore:

BN Nitrure de bore polycristallin[1)]

[1)] Le diamant et le nitrure de bore polycristallins sont aussi appelés matériaux de coupe super-durs.



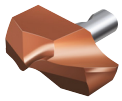
CoroDrill® 870

Forets à embout amovible

Perçage fiable et productif de trous de tolérances moyennes à serrées



Voir page K34.



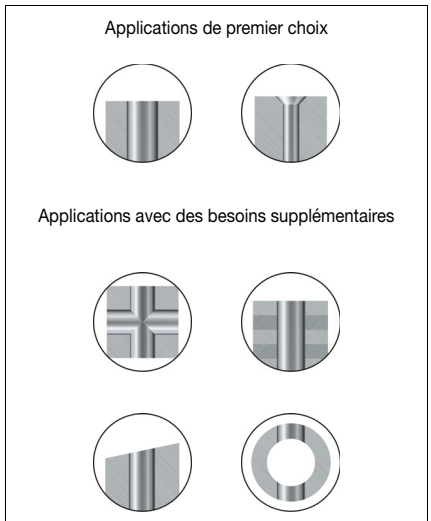
Voir page K18.

Gamme de produits

- Plage de diamètres 10.00 à 33.00 mm (.394–1.299 pouces)
- Profondeurs de perçage : 3–10 x Diamètre de foret
- Tolérances de trous : H9–H10
- Tailles intermédiaires disponibles en option Tailor Made, voir page K18



Application



Géométrie	DC rectifié aux tolérances	Plage d'application	Page
-PM	k8	P	K18
-MM	k8	M	K22
-KM	k8	K	K26
-GP	u8	Avant le perçage avec des forets de 6 x DC ou plus dans : P M K	K30

Tolérance du trou

Plage de diamètres, mm (pouces)		10.00-18.00 (.394-.709)	18.01-30.00 (.709-1.181)	30.01-33.00 (1.181-1.299)
Tolérances de trou, mm (pouces)	3×DC-8×DC 10×DC	0/+0.043 (0/+.0017) 0/+0.070 (0/+.0028)	0/+0.052 (0/+.0020) 0/+0.084 (0/+.0033)	0/+0.062 (0/+.0024) 0/+0.100 (0/+.0039)



Manipulation aisée et changement des embouts sans risques.



Interface de précision entre le corps de foret et l'embout offrant un surcroît de stabilité.

Tailor Made

Foret Tailor Made disponible avec chanfrein ou lamage pour la production de trous chanfreinés en une seule opération. Voir page Q5.

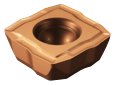
CoroDrill® 880

Foret à plaquettes indexables

Très bonnes performances dans toutes les matières



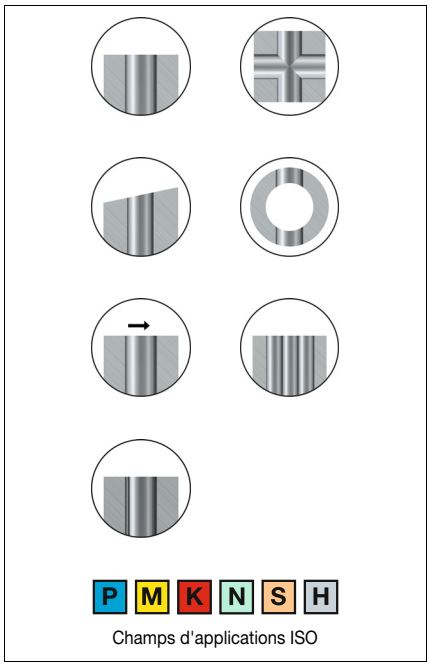
Voir page K40.



Voir page K38.



Application



Champs d'applications ISO

Tolérances:

2 – 3 x DC			
Plage de diamètres, mm (pouces)	12.00-43.99 (.472-1.731)	44.00-52.99 (1.732-2.086)	53.00-63.50 (2.087-2.500)
Tolérances de trou, mm (pouces)	0/+0.25 (0/+.010)	0/+0.28 (0/+.011)	0/+0.30 (0/+.012)
4 – 5 × DC			
Plage de diamètres, mm (pouces)	12.00-43.99 (.472-1.731)	44.00-52.99 (1.732-2.086)	53.00-63.50 (2.087-2.500)
Tolérances de trou, mm (pouces)	0/+0.40 (0/+.016)	0/+0.43 (0/+.017)	0/+0.45 (0/+.018)

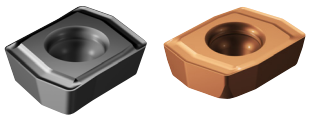
Gamme de produits

Profondeurs de perçage : 2-3 × Diamètre du foret
- Plage de diamètres : 12.00-63.00 (.500-2.500 pouces)

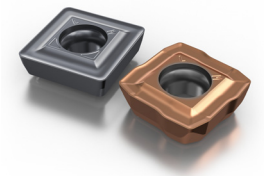
Profondeurs de perçage : 4 × Diamètre du foret
- Plage de diamètres : 12.00-58.00 (.500-2.250 pouce)

Profondeurs de perçage : 5 × Diamètre du foret
- Plage de diamètres : 12.00-43.00 (.500-1.687 pouce)

Taille 01
12.00-13.99 mm (.472-.551 pouce)
Deux arêtes de coupe



Taille 02-09
14.00-63.50 mm (.551-2.500 pouces)
Quatre arêtes de coupe



Step Technology™

Technologie Step Technology™ pour un équilibre parfait des forces de coupe.

TECHNOLOGY Wiper

Géométrie Wiper pour de meilleurs états de surface ou des avances plus élevées. Voir page 24.

Tailor Made

Disponible en Tailor Made en tailles intermédiaires de 12.00 à 63.5 mm (.472-2.50(pouces). Voir page Q5.

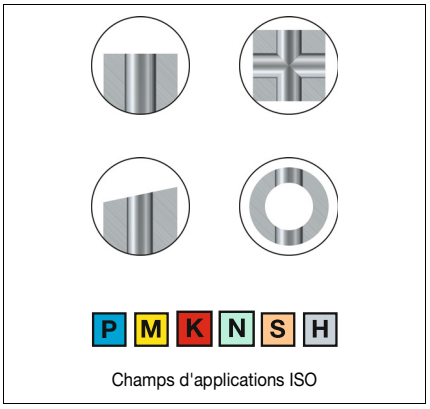
CoroDrill 880 Grand diamètre

Foret à plaquettes indexables

Perçage de trous de grands diamètres dans toutes les matières



Application



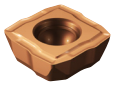
Champs d'applications ISO

Gamme de produits

- Plage de diamètres : 65.00-84.00 mm (2.559-3.307 pouces)
- Profondeurs de perçage : 3×DC et 4×DC
- Types d'attachements : cylindrique avec méplat (métrique et pouces), VL
- Disponible en spécial pour les tailles jusqu'à 129 mm (5.079 pouce) et 1-4×DC

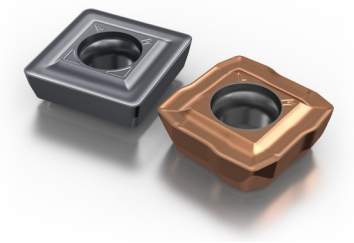


Voir page K58.



Voir page K38.

Taille 06-09
Quatre arêtes de coupe



Cartouches interchangeables

Un corps de foret couvre une plage de 5 mm (.197 pouce) avec cartouches interchangeables

Utilise des plaquettes CoroDrill 880

- Très bon contrôle des copeaux
- Process de perçage fiable
- Faible coût par trou

Concept à cartouches robuste

- Grande sécurité du corps de foret
- Une encoche sur les cartouches permet d'augmenter la stabilité et d'empêcher un montage incorrect du cartouche central et du cartouche périphérique

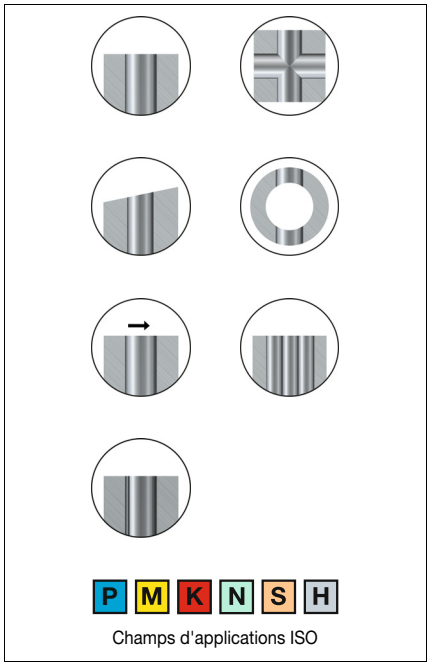
CoroDrill® 881

Foret à plaquettes indexables

Usinage de trous sûr dans des conditions instables



Application



Champs d'applications ISO

- Applications avec avance faible à moyenne
- A utiliser en cas de conditions instables demandant des plaquettes robustes et résistantes
- Applications non rotatives

Voir page K63.

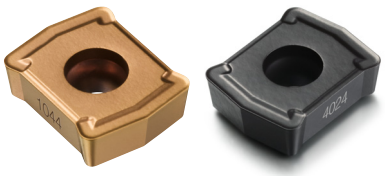
Gamme de produits

- Plage de diamètres : 14.00-23.50 mm (.562-.937 pouce)
- Profondeurs de perçage : 2-5 × Diamètre du foret



Voir page K62.

Deux arêtes de coupe



Tailor Made

Disponible en Tailor Made en tailles intermédiaires de 12.70 à 25.99 mm (.500-1.023 pouce). Voir page Q7.

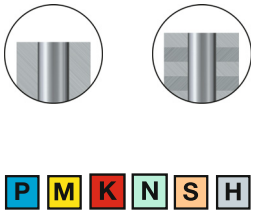
Outil de trépanage

Foret à plaquettes indexables

Concept éprouvé pour retirer les carottes



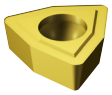
Application



Champs d'applications ISO



Voir page K72.



Voir page K71.

Gamme de produits

- Plage de diamètres : 60 - 110 mm (2.362 - 4.331 pouces)
- Profondeur de perçage : 2,5 x diamètre foret
- Accouplement VL
- Possibilité de perçage en paquet
- D'autres diamètres et longueurs sont disponibles en spécial

Cartouches pour perçage en paquet disponibles sur commande

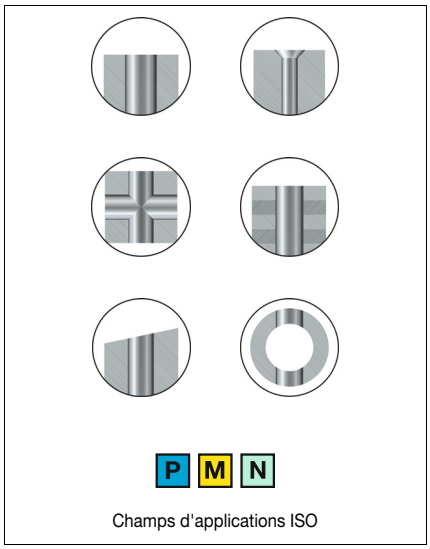
CoroDrill® 860

Forets en carbure monobloc

Géométries optimisées pour une productivité maximum dans des matières spécifiques



Application



Champs d'applications ISO

Gamme de produits

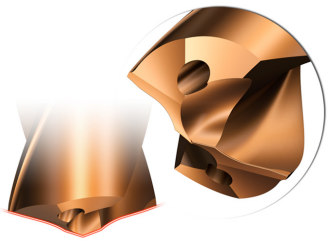
P 860 -PM pour les aciers
3-20 mm (.118-.787 pouce)

M 860 -MM pour les aciers inoxydables
3-16 mm (.118-.629 pouce)

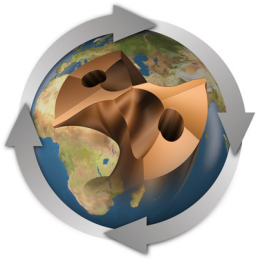
N 860 -NM pour les matières non ferreuses
3-20 mm (.118-.787 pouce)

Page K73

- Profondeurs de perçage : 3-8 × Diamètre du foret
- Tolérances de trous : -PM et -NM: H8–H9, -MM: H6–H8
- Disponible comme option Tailor Made



La forme unique de l'arête de coupe réduit les forces de coupe et améliore le contrôle des copeaux.



Jusqu'à trois réaffûtages en conservant les caractéristiques d'origine.



Disponible en Tailor Made en tailles intermédiaires jusqu'à 20 mm (.787 pouce). Voir page Q5.

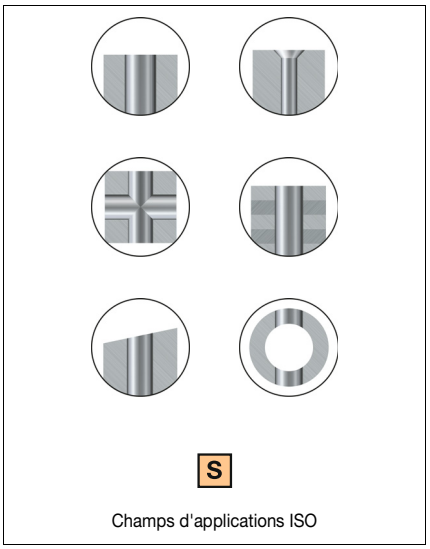
CoroDrill® Delta-C

Forets en carbure monobloc

Perçage optimisé dans les superalliages réfractaires



Application



Champs d'applications ISO

Gamme de produits

- Diamètres standard : 3.00-16.00 mm (.118-.630 pouce)
- Profondeurs de perçage : 2-5 × Diamètre
- Tolérances de trous : H9
- Disponible en Tailor Made et en spécial

Page K102

Géométrie exclusive pour ISO S donnant un contrôle des copeaux sûr.

Outils de perçage pour les alliages à base de chrome-cobalt, nickel et titane.



Jusqu'à trois réaffûtages en conservant les caractéristiques d'origine.

Tailor Made

Disponible en Tailor Made en tailles intermédiaires de 3-20 mm (.118-.787) et en spécial 2-3mm (.079-.118 pouce). Voir page Q5.

CoroDrill® Delta-C

Forets en carbure monobloc

Solutions d'usinage pour machines CNC dans les matériaux composites



Application



- Matériaux CFRP riches en fibres
- Matériaux CFRP stratifiés avec aluminium

N O

Champs d'applications ISO

Profondeur de perçage et tolérance de trou

- Disponible en standard 4.00-12.7 mm (.157-.500 pouces)
- Profondeurs de perçage : 4-5 × Diamètre du foret
- Tolérances de trous : IT 8-9
- Ra: 1-5 µm (40-200 µ pouce)

Machines

- Centres d'usinage à commande numérique
- Robots
- Machines portatives électriques ou pneumatiques

Page K106



De petits angles de pointes et de grands angles de coupe contribuent à améliorer la qualité des trous et à réduire les forces axiales, ce qui est très important pour les pièces de faible épaisseur.



- Géométrie de la pointe conçue pour empêcher l'écaillage et l'arrachage des fibres
- Revêtement diamant (N20C)



Disponible comme option Tailor Made. Voir page Q5.

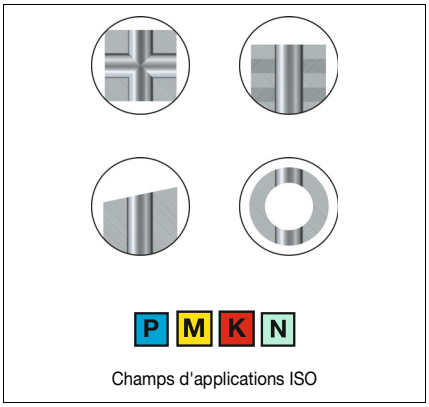
CoroDrill® 861

Forets en carbure monobloc

Forage profond avec grande stabilité



Application



Gamme de produits

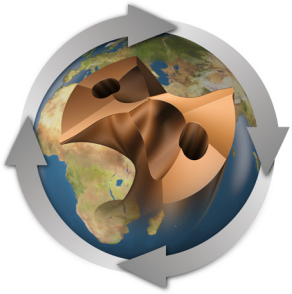
- Profondeurs de perçage : 12-30 × Diamètre du foret
- Tolérances de trous : H8-H9

Page K110

- Foret pilote CoroDrill 861 à appliquer avant le perçage avec CoroDrill 861 d'une longueur supérieure à 12 x DC



- Géométrie de pointe spéciale pour des forces de coupe plus faibles
- La géométrie de goujure ACM (Advanced Chip Management) permet d'obtenir plus facilement des copeaux petits et faciles à évacuer.



Jusqu'à trois réaffûtages en conservant les caractéristiques d'origine.

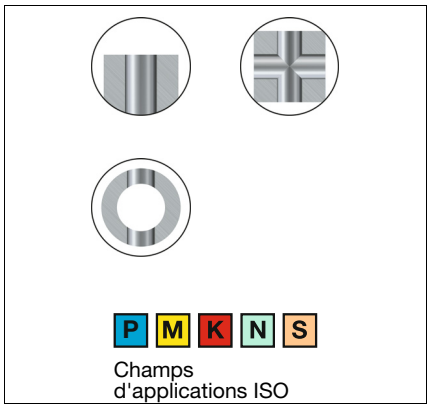
CoroDrill® 862

Forets en carbure monobloc

Pour trous de précision de petit diamètre



Application



Gamme de produits

- Diamètres standard : 1.85-2.95 mm (.073-.116 pouce)
- Profondeurs de perçage : 8-12 × Diamètre du foret
- Tolérances de trous : H8-H9
- Diamètre de queue dans toute la gamme : 3 mm (.118-pouce)
- Disponible en spécial pour les tailles intermédiaires de 1.80 à 2.99 mm (.071-.118 pouce)

Page K116



La géométrie de goujure ACM (Advanced Chip Management) permet d'obtenir plus facilement des copeaux petits et faciles à évacuer.

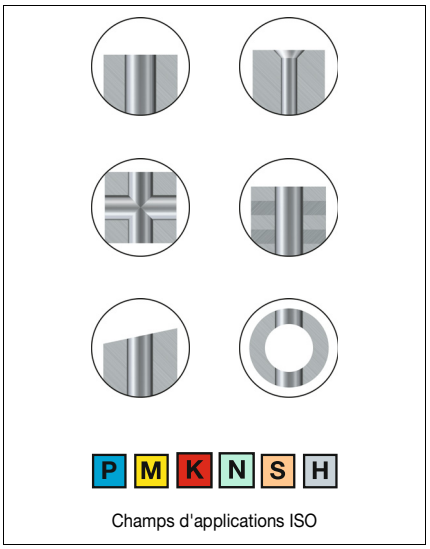
CoroDrill® 460

Forets en carbure monobloc

Usinage de trous dans des matières multiples



Application



Gamme de produits

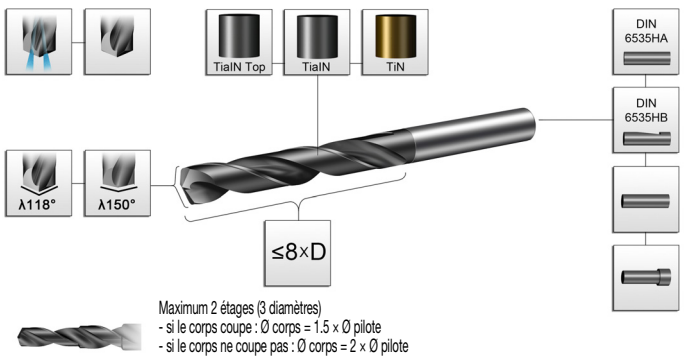
- Diamètres standard : 3-20 mm (.118-.787 pouce)
- Profondeurs de perçage :2-8 × Diamètre du foret
- Tolérances de trous : IT8-IT9
- Disponible en Tailor Made en tailles intermédiaires jusqu'à 25 mm (0.984 pouce)

Page K118



Jusqu'à trois réaffûtages en conservant les caractéristiques d'origine.

Tailor Made Voir page K73.



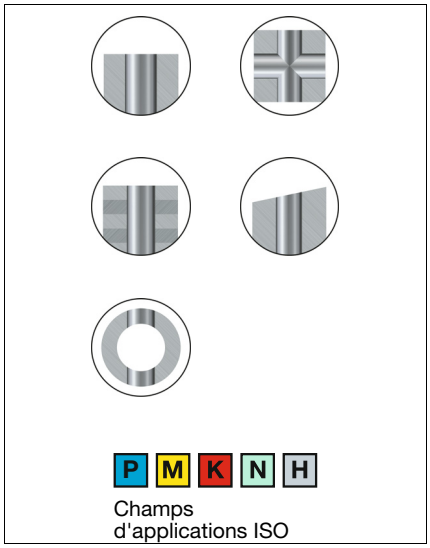
Coromant Delta®

Forets au carbure brasé

Tolérances de trous serrées en toute sécurité dans des conditions instables



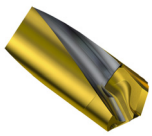
Application



Page K156

Gamme de produits

- Plage de diamètres : 9.50-30.00 mm (.375-1.181 pouce)
- Profondeurs de perçage : 3.5–5 × Diamètre du foret
- Tolérances de trous : H8–H9



Goujures à copeaux trempées au laser et revêtement PVD TiN



Peut être réaffûté en conservant ses caractéristiques d'origine.



Disponible comme option Tailor Made. Voir page Q7.

CoroDrill® 452

Forets, alésoirs et outils de lamage

Solutions d'outillage pour machines à main portatives dans les matériaux composites

Foret pour matériaux composites Corodrill 452.1...C

- Pour des sorties de trous sans bavures dans les matériaux CFRP
- Le foret à droite avec hélice à gauche contrecarre l'effort de poussée et améliore la qualité des trous
- Tolérance : +/- 0.025 mm (+/- .0010 pouce) avec canon de guidage



Voir page K163.

Foret composite-métal CoroDrill 452.1...CM

- Pour applications avec et sans avant-trou
- Pour matériaux stratifiés avec CFRP et aluminium/titane/acier inoxydable
- Forets autocentrants
- Tolérance : +/- 0.025 mm (+/- .0010 pouce) avec canon de guidage



Voir page K162.

Alésoir pour composites Corodrill 452.R...C

- Pour des tolérances de trou serrées
- Conçu pour réduire les risques de délaminage
- Pilote étagé pour une force de poussée réduite et une meilleure qualité de trou
- Tolérance : +/- 0.010 mm (+/- .0004 pouce) avec canon de guidage



Voir page K164.

Foret composite-métal avec pilote CoroDrill 452.4...CM

- Pour trous de grande qualité avec une qualité et une finition exceptionnelles
- A utiliser avec un canon de guidage pour des trous avec une différence de taille minimum entre les strates
- Forets avec pilote autocentrant
- Tolérance : +/- 0.025 mm (+/- .0010 pouce) avec canon de guidage



Voir page K161.

Outil de lamage PCD Corodrill 452.C...C

- Précision améliorée
- Pilote carbure pour une grande précision et une longue durée de vie
- Arête de coupe PCD pour une durée de vie d'outil stable et régulière, réaffûtable
- Accouplement fileté avec un pas de 1/4 ou 3/8 pouce pour accouplement avec une butée micrométrique



Voir page K165.

Alésoir composite-métal CoroDrill 452.R...CM

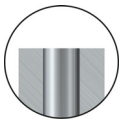
- Conçu pour réduire les risques de délaminage
- Diamètres des pilotes correspondants aux diamètres de CoroDrill 452.1 et 452.4
- Tolérance : +/- 0.010 mm (+/- .0004 pouce) avec canon de guidage



Voir page K164.

Application

- Machines à main
- Trous de rivets et boulons dans l'aéronautique
- Plastiques renforcés à la fibre de carbone (CFRP)
- Plastiques renforcés à la fibre de carbone / stratifiés avec couche métallique



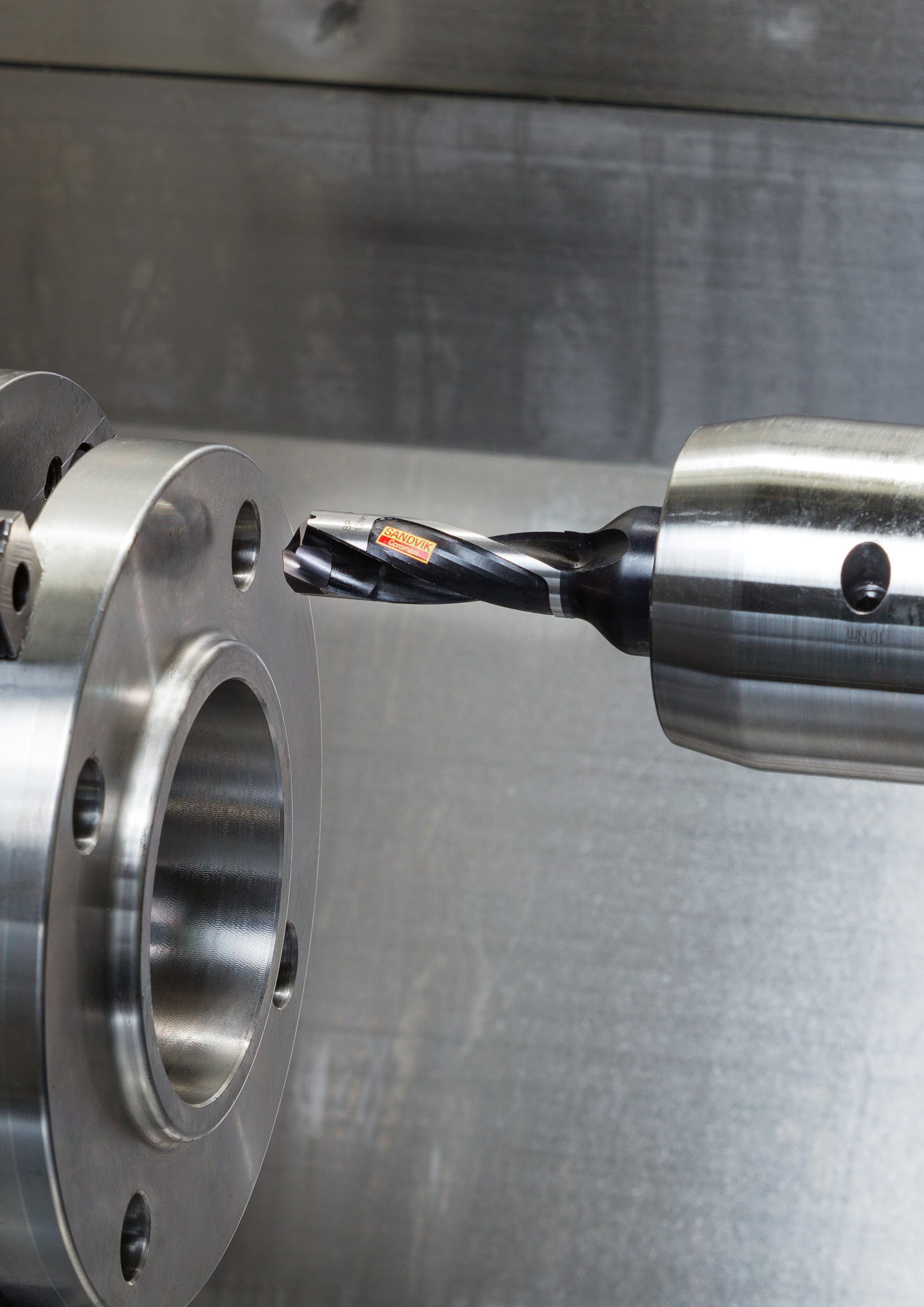


M N S O

Champs d'applications ISO



Service de reconditionnement


SANDVIK
Coromant

Comment choisir le foret qui convient

1 Point de départ: diamètre et profondeur du trou à percer

Sélectionnez dans le tableau les plages de diamètres et profondeurs de perçage correspondant à votre application.

2 Choix d'un type de foret

Vérifiez si le foret convient pour la matière à percer.

3 Choix d'un type de queue

De nombreux forets sont proposés pour différents systèmes d'attachement.
Cherchez le type compatible avec votre machine.

4 Commande du foret

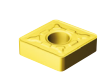
Quand vous avez identifié le foret qu'il vous faut, cherchez la référence correspondant au diamètre souhaité.

5 Choix de plaquettes

Si vous avez choisi un foret à plaquettes indexables, vous devez également commander des plaquettes.

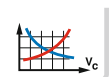
Cherchez les plaquettes correspondant au diamètre de foret sélectionné, et choisissez la géométrie et la nuance en fonction de la matière à percer.

Symboles de références des pages


Plaquettes



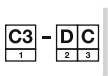
Options Tailor Made



Conditions de coupe



Explication des paramètres ISO 13399



Codification



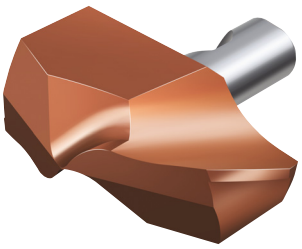
Informations sur l'adduction de liquide de coupe

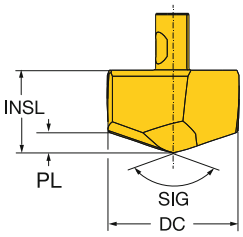

Présentation des solutions d'attachement

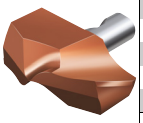
	Forets à embouts amovibles/ Forets à plaquettes indexables						Forets monoblocs		
	870	880	880	881	R416	R416.7	860-PM	860.2-PM	860-MM
									
Type de foret	**Forets à embout amovible**	**Foret à plaquettes indexables**	**Foret à plaquettes indexables de grand diamètre**	**Foret à plaquettes indexables**	**Foret à tréfler à plaquettes indexables**	**Outil de trépanage**	**Solid carbide drill**	**Foret à chanfreiner /lamer**	**Foret carbure monobloc**
DC mm	10.00-33.00	12.00-63.50	65.00-84.00	14.00-23.50	12.70-35.00	60.00-110.00	3.00-20.00	3.35-17.50	3.00-16.00
DC pouces	.394-1.299	.500-2.500	2.559-3.307	.551-.925	.500-1.378	2.362-4.331	.118-.787	.131-.688	.118-.787
Champs d'applications ISO	P M K	P M K N S H	P M K N S H	P M K N S H	P M K N S H	P M K N S	P	P	M
ULDR	3-10 x DC	2-5 x DC	3-4 x DC	2-5 x DC	4 x DC	2.5 x DC	2-8 x DC		2-8 x DC
TCHA	H9	H12-H13	IT13	IT13	IT13	IT13	H8	H9	H8
Arrosage	Intérieur	Intérieur	Intérieur	Intérieur	Intérieur	Extérieur	Interne ou Externe	Intérieur	Intérieur
Page	**K34**	**K40**	**K58**	**K63**	**K70**	**K72**	**K73**	**K107**	**K87**

	Forets monoblocs										
	860.2-MM	860-NM	R846	HC	854	861-GP	861-GM	862-GM	460-XM	R411.5	452
											
Type de foret	**Foret à chanfreiner /lamer**	**Foret carbure monobloc**	**Foret carbure monobloc**	**Foret Hard Cut**	**Foret carbure monobloc**	**Pilot drill**	**Foret carbure monobloc pour le forage profond**	**Foret carbure monobloc pour les trous de très petit diamètre**	**Foret carbure monobloc**	**Foret à pointe carbure brasée**	**Foret pour applications avec machines à main**
DC mm	3.35-17.50	3.00-20.00	3.00-16.00	2.00-6.00	4.00-12.70	3.00-12.00	3.00-20.00	1.85-2.95	3.00-20.00	9.75-30.00	3.37-11.91
DC pouces	.131-.688	.118-.787	.118-.472	.079-.236	.157-.500	.118-.472	.118-.787	.073-.116	.118-.787	.384-1.181	.133-.469
Champs d'applications ISO	M	N	S	H	O	P M K N	P M K N	P M K N S	P M K N S H	P M K N H	P K N S O
ULDR		3-8 x DC	2-5 x DC	5 x DC	4-5 x DC	3 x DC	12-30 x DC	8-12 x DC	2-8 x DC	3.5-5 x DC	4-20 x DC
TCHA	H9	H8	H9	H13	H9	H9	H9	H9	H9	H9	H9
Arrosage	Internal	Intérieur	Intérieur	Extérieur	Extérieur	Internal	Intérieur	Intérieur	Interne ou Externe	Intérieur	Extérieur
Page	**K108**	**K97**	**K102**	**K160**	**K106**	**K110**	**K111**	**K116**	**K118**	**K156**	**K163**

Embout de foret CoroDrill® 870

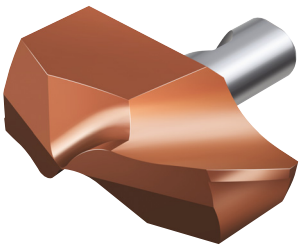


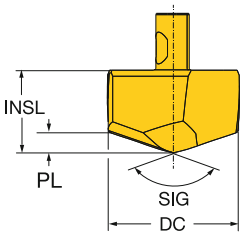


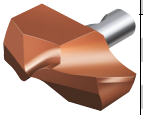
	DC	DC"		Référence de commande	P 4234	Dimensions, mm, pouce PL	PL"	INSL	INSL"	SIG
	10.00	.3937	6	870-1000-6-PM	☆	1.5	.060	6.2	.244	142°
	10.10	.3976		870-1010-6-PM	☆	1.6	.061	6.2	.244	142°
	10.20	.4016		870-1020-6-PM	☆	1.6	.061	6.2	.244	142°
	10.30	.4055		870-1030-6-PM	☆	1.6	.062	6.2	.244	142°
	10.40	.4094		870-1040-6-PM	☆	1.6	.062	6.2	.244	142°
	10.50	.4134	7	870-1050-7-PM	☆	1.6	.063	6.2	.244	142°
	10.60	.4173		870-1060-7-PM	☆	1.6	.064	6.2	.244	142°
	10.70	.4213		870-1070-7-PM	☆	1.7	.064	6.2	.244	142°
	10.80	.4252		870-1080-7-PM	☆	1.7	.065	6.2	.244	142°
	10.90	.4291		870-1090-7-PM	☆	1.7	.066	6.2	.244	142°
	11.00	.4331	8	870-1100-8-PM	☆	1.7	.066	6.9	.271	142°
	11.10	.4370		870-1110-8-PM	☆	1.7	.066	6.9	.271	142°
	11.11	.4374		870-1111-8-PM	☆	1.7	.066	6.9	.271	142°
	11.20	.4409		870-1120-8-PM	☆	1.7	.067	6.9	.271	142°
	11.30	.4449		870-1130-8-PM	☆	1.7	.068	6.9	.271	142°
	11.40	.4488		870-1140-8-PM	☆	1.8	.068	6.9	.271	142°
	11.50	.4528	9	870-1150-9-PM	☆	1.8	.069	6.9	.271	142°
	11.60	.4567		870-1160-9-PM	☆	1.8	.070	6.9	.271	142°
	11.70	.4606		870-1170-9-PM	☆	1.8	.070	6.9	.271	142°
	11.80	.4646		870-1180-9-PM	☆	1.8	.071	6.9	.271	142°
	11.90	.4685		870-1190-9-PM	☆	1.8	.072	6.9	.271	142°
	12.00	.4724	10	870-1200-10-PM	☆	1.8	.072	7.5	.295	142°
	12.10	.4764		870-1210-10-PM	☆	1.9	.072	7.5	.295	142°
	12.20	.4803		870-1220-10-PM	☆	1.9	.073	7.5	.295	142°
	12.30	.4843		870-1230-10-PM	☆	1.9	.074	7.5	.295	142°
	12.40	.4882		870-1240-10-PM	☆	1.9	.074	7.5	.295	142°
	12.50	.4921	11	870-1250-11-PM	☆	1.9	.075	7.5	.295	142°
	12.60	.4961		870-1260-11-PM	☆	1.9	.075	7.5	.295	142°
	12.70	.5000		870-1270-11-PM	☆	2.0	.076	7.5	.295	142°
	12.80	.5039		870-1280-11-PM	☆	2.0	.077	7.5	.295	142°
	12.90	.5079		870-1290-11-PM	☆	2.0	.077	7.5	.295	142°
	13.00	.5118	12	870-1300-12-PM	☆	2.0	.078	8.0	.314	142°
	13.10	.5157		870-1310-12-PM	☆	2.0	.079	8.0	.314	142°
	13.20	.5197		870-1320-12-PM	☆	2.0	.079	8.0	.314	142°
	13.30	.5236		870-1330-12-PM	☆	2.0	.080	8.0	.314	142°
	13.40	.5276		870-1340-12-PM	☆	2.1	.081	8.0	.314	142°
	13.50	.5315	13	870-1350-13-PM	☆	2.1	.081	8.0	.314	142°
	13.60	.5354		870-1360-13-PM	☆	2.1	.082	8.0	.314	142°
	13.70	.5394		870-1370-13-PM	☆	2.1	.083	8.0	.314	142°
	13.80	.5433		870-1380-13-PM	☆	2.1	.083	8.0	.314	142°
	13.90	.5472		870-1390-13-PM	☆	2.1	.084	8.0	.314	142°
	14.00	.5512	14	870-1400-14-PM	☆	2.1	.083	8.7	.342	142°
	14.10	.5551		870-1410-14-PM	☆	2.2	.084	8.7	.342	142°
	14.20	.5591		870-1420-14-PM	☆	2.2	.085	8.7	.342	142°
	14.29	.5626		870-1429-14-PM	☆	2.2	.085	8.7	.342	142°
	14.30	.5630		870-1430-14-PM	☆	2.2	.085	8.7	.342	142°
	14.40	.5669		870-1440-14-PM	☆	2.2	.086	8.7	.342	142°
	14.50	.5709		870-1450-14-PM	☆	2.2	.087	8.7	.342	142°
	14.60	.5748		870-1460-14-PM	☆	2.2	.087	8.7	.342	142°
	14.70	.5787		870-1470-14-PM	☆	2.3	.088	8.7	.342	142°
	14.80	.5827		870-1480-14-PM	☆	2.3	.089	8.7	.342	142°

Q5 K170 K254 Q1 Q29

Embout de foret CoroDrill® 870

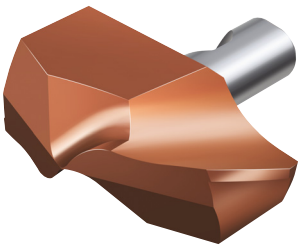


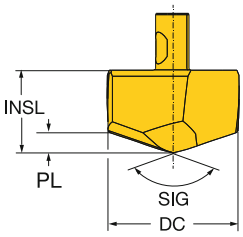


	DC	DC"		Référence de commande	P 4234	Dimensions, mm, pouce PL	PL"	INSL	INSL"	SIG
	14.90	.5866	14	870-1490-14-PM	☆	2.3	.089	8.7	.342	142°
	15.00	.5906	15	870-1500-15-PM	☆	2.3	.089	9.3	.366	142°
	15.10	.5945		870-1510-15-PM	☆	2.3	.090	9.3	.366	142°
	15.20	.5984		870-1520-15-PM	☆	2.3	.091	9.3	.366	142°
	15.30	.6024		870-1530-15-PM	☆	2.3	.092	9.3	.366	142°
	15.40	.6063		870-1540-15-PM	☆	2.4	.092	9.3	.366	142°
	15.50	.6102		870-1550-15-PM	☆	2.4	.093	9.3	.366	142°
	15.60	.6142		870-1560-15-PM	☆	2.4	.094	9.3	.366	142°
	15.70	.6181		870-1570-15-PM	☆	2.4	.094	9.3	.366	142°
	15.80	.6220		870-1580-15-PM	☆	2.4	.095	9.3	.366	142°
	15.88	.6252		870-1588-15-PM	☆	2.4	.095	9.3	.366	142°
	15.90	.6260		870-1590-15-PM	☆	2.4	.096	9.3	.366	142°
	16.00	.6299	16	870-1600-16-PM	☆	2.4	.095	10.0	.393	142°
	16.10	.6339		870-1610-16-PM	☆	2.4	.096	10.0	.393	142°
	16.13	.6350		870-1613-16-PM	☆	2.5	.096	10.0	.393	142°
	16.20	.6378		870-1620-16-PM	☆	2.5	.096	10.0	.393	142°
	16.30	.6417		870-1630-16-PM	☆	2.5	.097	10.0	.393	142°
	16.40	.6457		870-1640-16-PM	☆	2.5	.098	10.0	.393	142°
	16.50	.6496		870-1650-16-PM	☆	2.5	.098	10.0	.393	142°
	16.60	.6535		870-1660-16-PM	☆	2.5	.099	10.0	.393	142°
	16.70	.6575		870-1670-16-PM	☆	2.5	.100	10.0	.393	142°
	16.80	.6614		870-1680-16-PM	☆	2.6	.100	10.0	.393	142°
	16.90	.6654		870-1690-16-PM	☆	2.6	.101	10.0	.393	142°
	17.00	.6693	17	870-1700-17-PM	☆	2.6	.101	10.6	.417	142°
	17.10	.6732		870-1710-17-PM	☆	2.6	.101	10.6	.417	142°
	17.20	.6772		870-1720-17-PM	☆	2.6	.102	10.6	.417	142°
	17.30	.6811		870-1730-17-PM	☆	2.6	.103	10.6	.417	142°
	17.40	.6850		870-1740-17-PM	☆	2.7	.104	10.6	.417	142°
	17.46	.6874		870-1746-17-PM	☆	2.7	.104	10.6	.417	142°
	17.50	.6890		870-1750-17-PM	☆	2.7	.104	10.6	.417	142°
	17.60	.6929		870-1760-17-PM	☆	2.7	.105	10.6	.417	142°
	17.70	.6969		870-1770-17-PM	☆	2.7	.106	10.6	.417	142°
	17.80	.7008		870-1780-17-PM	☆	2.7	.106	10.6	.417	142°
	17.90	.7047		870-1790-17-PM	☆	2.7	.107	10.6	.417	142°
	18.00	.7087	18	870-1800-18-PM	☆	2.7	.107	11.3	.444	142°
	18.10	.7126		870-1810-18-PM	☆	2.7	.107	11.3	.444	142°
	18.20	.7165		870-1820-18-PM	☆	2.8	.108	11.3	.444	142°
	18.30	.7205		870-1830-18-PM	☆	2.8	.109	11.3	.444	142°
	18.40	.7244		870-1840-18-PM	☆	2.8	.109	11.3	.444	142°
	18.50	.7283		870-1850-18-PM	☆	2.8	.110	11.3	.444	142°
	18.60	.7323		870-1860-18-PM	☆	2.8	.111	11.3	.444	142°
	18.70	.7362		870-1870-18-PM	☆	2.8	.111	11.3	.444	142°
	18.80	.7402		870-1880-18-PM	☆	2.9	.112	11.3	.444	142°
	18.90	.7441		870-1890-18-PM	☆	2.9	.112	11.3	.444	142°
	19.00	.7480	19	870-1900-19-PM	☆	2.9	.112	11.9	.468	142°
	19.05	.7500		870-1905-19-PM	☆	2.9	.113	11.9	.468	142°
	19.10	.7520		870-1910-19-PM	☆	2.9	.113	11.9	.468	142°
	19.20	.7559		870-1920-19-PM	☆	2.9	.114	11.9	.468	142°
	19.25	.7579		870-1925-19-PM	☆	2.9	.114	11.9	.468	142°
	19.30	.7598		870-1930-19-PM	☆	2.9	.114	11.9	.468	142°
	19.40	.7638		870-1940-19-PM	☆	2.9	.115	11.9	.468	142°

Q5 K170 K254 Q1 Q29

Embout de foret CoroDrill® 870



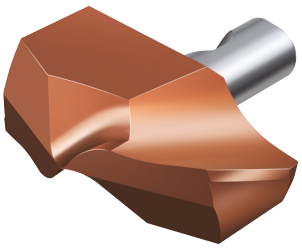


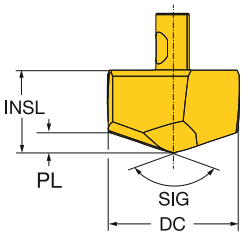
	DC	DC"		Référence de commande	P 4234	PL	PL"	INSL	INSL"	SIG
	19.50	.7677	19	870-1950-19-PM	☆	3.0	.116	11.9	.468	142°
	19.60	.7717		870-1960-19-PM	☆	3.0	.116	11.9	.468	142°
	19.70	.7756		870-1970-19-PM	☆	3.0	.117	11.9	.468	142°
	19.80	.7795		870-1980-19-PM	☆	3.0	.118	11.9	.468	142°
	19.90	.7835		870-1990-19-PM	☆	3.0	.118	11.9	.468	142°
	20.00	.7874	20	870-2000-20-PM	☆	3.0	.118	12.5	.492	142°
	20.10	.7913		870-2010-20-PM	☆	3.0	.119	12.5	.492	142°
	20.20	.7953		870-2020-20-PM	☆	3.1	.120	12.5	.492	142°
	20.30	.7992		870-2030-20-PM	☆	3.1	.120	12.5	.492	142°
	20.40	.8032		870-2040-20-PM	☆	3.1	.121	12.5	.492	142°
	20.50	.8071		870-2050-20-PM	☆	3.1	.122	12.5	.492	142°
	20.60	.8110		870-2060-20-PM	☆	3.1	.122	12.5	.492	142°
	20.64	.8126		870-2064-20-PM	☆	3.1	.123	12.5	.492	142°
	20.70	.8150		870-2070-20-PM	☆	3.1	.123	12.5	.492	142°
	20.80	.8189		870-2080-20-PM	☆	3.2	.124	12.5	.492	142°
	20.90	.8228		870-2090-20-PM	☆	3.2	.124	12.5	.492	142°
	21.00	.8268	21	870-2100-21-PM	☆	3.2	.124	13.2	.519	142°
	21.10	.8307		870-2110-21-PM	☆	3.2	.125	13.2	.519	142°
	21.20	.8346		870-2120-21-PM	☆	3.2	.125	13.2	.519	142°
	21.30	.8386		870-2130-21-PM	☆	3.2	.126	13.2	.519	142°
	21.40	.8425		870-2140-21-PM	☆	3.2	.127	13.2	.519	142°
	21.50	.8465		870-2150-21-PM	☆	3.3	.127	13.2	.519	142°
	21.60	.8504		870-2160-21-PM	☆	3.3	.128	13.2	.519	142°
	21.70	.8543		870-2170-21-PM	☆	3.3	.129	13.2	.519	142°
	21.80	.8583		870-2180-21-PM	☆	3.3	.129	13.2	.519	142°
	21.90	.8622		870-2190-21-PM	☆	3.3	.130	13.2	.519	142°
	22.00	.8661	22	870-2200-22-PM	☆	3.3	.130	13.8	.543	142°
	22.10	.8701		870-2210-22-PM	☆	3.3	.131	13.8	.543	142°
	22.20	.8740		870-2220-22-PM	☆	3.4	.131	13.8	.543	142°
	22.23	.8752		870-2223-22-PM	☆	3.4	.131	13.8	.543	142°
	22.30	.8780		870-2230-22-PM	☆	3.4	.132	13.8	.543	142°
	22.40	.8819		870-2240-22-PM	☆	3.4	.133	13.8	.543	142°
	22.50	.8858		870-2250-22-PM	☆	3.4	.133	13.8	.543	142°
	22.60	.8898		870-2260-22-PM	☆	3.4	.134	13.8	.543	142°
	22.70	.8937		870-2270-22-PM	☆	3.4	.135	13.8	.543	142°
	22.80	.8976		870-2280-22-PM	☆	3.5	.135	13.8	.543	142°
	22.90	.9016		870-2290-22-PM	☆	3.5	.136	13.8	.543	142°
	23.00	.9055	23	870-2300-23-PM	☆	3.5	.136	14.5	.570	142°
	23.10	.9094		870-2310-23-PM	☆	3.5	.136	14.5	.570	142°
	23.20	.9134		870-2320-23-PM	☆	3.5	.137	14.5	.570	142°
	23.30	.9173		870-2330-23-PM	☆	3.5	.138	14.5	.570	142°
	23.40	.9213		870-2340-23-PM	☆	3.5	.138	14.5	.570	142°
	23.50	.9252		870-2350-23-PM	☆	3.5	.139	14.5	.570	142°
	23.60	.9291		870-2360-23-PM	☆	3.6	.140	14.5	.570	142°
	23.70	.9331		870-2370-23-PM	☆	3.6	.140	14.5	.570	142°
	23.80	.9370		870-2380-23-PM	☆	3.6	.141	14.5	.570	142°
	23.81	.9374		870-2381-23-PM	☆	3.6	.141	14.5	.570	142°
	23.90	.9409		870-2390-23-PM	☆	3.6	.142	14.5	.570	142°
	24.00	.9449	24	870-2400-24-PM	☆	3.6	.142	15.0	.590	142°
	24.10	.9488		870-2410-24-PM	☆	3.6	.143	15.0	.590	142°
	24.20	.9528		870-2420-24-PM	☆	3.7	.143	15.0	.590	142°

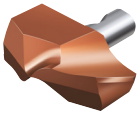
Dimensions, mm, pouce

Q5 K170 K254 Q1 Q29

Embout de foret CoroDrill® 870

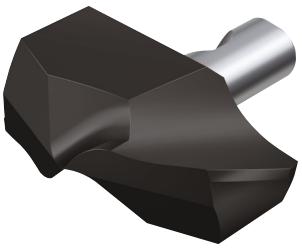


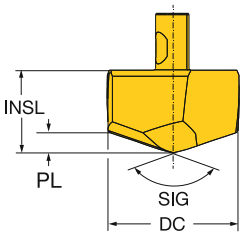


	DC	DC"		Référence de commande	P 4234	PL	PL"	INSL	INSL"	SIG
						Dimensions, mm, pouce				
	24.30	.9567	24	870-2430-24-PM	☆	3.7	.144	15.0	.590	142°
	24.40	.9606		870-2440-24-PM	☆	3.7	.145	15.0	.590	142°
	24.50	.9646		870-2450-24-PM	☆	3.7	.145	15.0	.590	142°
	24.60	.9685		870-2460-24-PM	☆	3.7	.146	15.0	.590	142°
	24.70	.9724		870-2470-24-PM	☆	3.7	.147	15.0	.590	142°
	24.80	.9764		870-2480-24-PM	☆	3.8	.147	15.0	.590	142°
	24.90	.9803		870-2490-24-PM	☆	3.8	.148	15.0	.590	142°
	25.00	.9843	25	870-2500-25-PM	☆	3.8	.148	15.7	.618	142°
	25.10	.9882		870-2510-25-PM	☆	3.8	.148	15.7	.618	142°
	25.20	.9921		870-2520-25-PM	☆	3.8	.149	15.7	.618	142°
	25.30	.9961		870-2530-25-PM	☆	3.8	.150	15.7	.618	142°
	25.40	1.0000		870-2540-25-PM	☆	3.8	.150	15.7	.618	142°
	25.50	1.0039		870-2550-25-PM	☆	3.8	.151	15.7	.618	142°
	25.60	1.0079		870-2560-25-PM	☆	3.9	.151	15.7	.618	142°
	25.70	1.0118		870-2570-25-PM	☆	3.9	.152	15.7	.618	142°
	25.80	1.0158		870-2580-25-PM	☆	3.9	.153	15.7	.618	142°
	25.90	1.0197		870-2590-25-PM	☆	3.9	.153	15.7	.618	142°
	26.00	1.0236	26	870-2600-26-PM	☆	3.9	.153	16.4	.645	142°
	26.50	1.0433		870-2650-26-PM	☆	4.0	.157	16.4	.645	142°
	26.65	1.0492		870-2665-26-PM	☆	4.0	.158	16.4	.645	142°
	27.00	1.0630	27	870-2700-27-PM	☆	4.1	.159	17.0	.669	142°
	27.50	1.0827		870-2750-27-PM	☆	4.1	.162	17.0	.669	142°
	28.00	1.1024	28	870-2800-28-PM	☆	4.2	.166	17.6	.692	142°
	28.50	1.1221		870-2850-28-PM	☆	4.3	.169	17.6	.692	142°
	28.58	1.1252		870-2858-28-PM	☆	4.3	.170	17.6	.692	142°
	29.00	1.1417	29	870-2900-29-PM	☆	4.4	.171	18.3	.720	142°
	29.50	1.1614		870-2950-29-PM	☆	4.5	.175	18.3	.720	142°
	29.65	1.1673		870-2965-29-PM	☆	4.5	.176	18.3	.720	142°
	30.00	1.1811	30	870-3000-30-PM	☆	4.5	.177	18.9	.744	142°
	30.50	1.2008		870-3050-30-PM	☆	4.6	.181	18.9	.744	142°
	31.00	1.2205	31	870-3100-31-PM	☆	4.8	.187	19.5	.767	142°
	31.50	1.2402		870-3150-31-PM	☆	4.8	.190	19.5	.767	142°
	31.75	1.2500		870-3175-31-PM	☆	4.9	.191	19.5	.767	142°
	32.00	1.2598		870-3200-31-PM	☆	4.9	.193	19.5	.767	142°
	32.15	1.2658		870-3215-31-PM	☆	5.0	.194	19.5	.767	142°
	32.50	1.2795		870-3250-31-PM	☆	5.0	.196	19.5	.767	142°
	33.00	1.2992		870-3300-31-PM	☆	5.1	.200	19.5	.767	142°

Q5 K170 K254 Q1 Q29

Embout de foret CoroDrill® 870

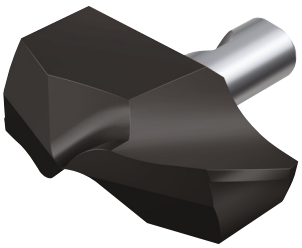


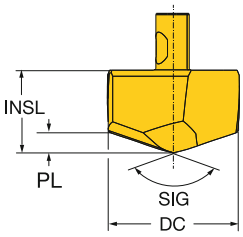


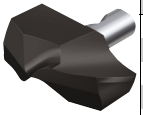
	DC	DC"		Référence de commande	M 2234	PL	PL"	INSL	INSL"	SIG
	10.00	.3937	6	870-1000-6-MM	☆	1.5	.060	6.2	.244	142°
	10.10	.3976		870-1010-6-MM	☆	1.6	.061	6.2	.244	142°
	10.20	.4016		870-1020-6-MM	☆	1.6	.061	6.2	.244	142°
	10.30	.4055		870-1030-6-MM	☆	1.6	.062	6.2	.244	142°
	10.40	.4094		870-1040-6-MM	☆	1.6	.062	6.2	.244	142°
	10.50	.4134	7	870-1050-7-MM	☆	1.6	.063	6.2	.244	142°
	10.60	.4173		870-1060-7-MM	☆	1.6	.064	6.2	.244	142°
	10.70	.4213		870-1070-7-MM	☆	1.7	.064	6.2	.244	142°
	10.80	.4252		870-1080-7-MM	☆	1.7	.065	6.2	.244	142°
	10.90	.4291		870-1090-7-MM	☆	1.7	.066	6.2	.244	142°
	11.00	.4331	8	870-1100-8-MM	☆	1.7	.066	6.9	.271	142°
	11.10	.4370		870-1110-8-MM	☆	1.7	.066	6.9	.271	142°
	11.11	.4374		870-1111-8-MM	☆	1.7	.066	6.9	.271	142°
	11.20	.4409		870-1120-8-MM	☆	1.7	.067	6.9	.271	142°
	11.30	.4449		870-1130-8-MM	☆	1.7	.068	6.9	.271	142°
	11.40	.4488		870-1140-8-MM	☆	1.8	.068	6.9	.271	142°
	11.50	.4528	9	870-1150-9-MM	☆	1.8	.069	6.9	.271	142°
	11.60	.4567		870-1160-9-MM	☆	1.8	.070	6.9	.271	142°
	11.70	.4606		870-1170-9-MM	☆	1.8	.070	6.9	.271	142°
	11.80	.4646		870-1180-9-MM	☆	1.8	.071	6.9	.271	142°
	11.90	.4685		870-1190-9-MM	☆	1.8	.072	6.9	.271	142°
	12.00	.4724	10	870-1200-10-MM	☆	1.8	.072	7.5	.295	142°
	12.10	.4764		870-1210-10-MM	☆	1.9	.072	7.5	.295	142°
	12.20	.4803		870-1220-10-MM	☆	1.9	.073	7.5	.295	142°
	12.30	.4843		870-1230-10-MM	☆	1.9	.074	7.5	.295	142°
	12.40	.4882		870-1240-10-MM	☆	1.9	.074	7.5	.295	142°
	12.50	.4921	11	870-1250-11-MM	☆	1.9	.075	7.5	.295	142°
	12.60	.4961		870-1260-11-MM	☆	1.9	.075	7.5	.295	142°
	12.70	.5000		870-1270-11-MM	☆	2.0	.076	7.5	.295	142°
	12.80	.5039		870-1280-11-MM	☆	2.0	.077	7.5	.295	142°
	12.90	.5079		870-1290-11-MM	☆	2.0	.077	7.5	.295	142°
	13.00	.5118	12	870-1300-12-MM	☆	2.0	.078	8.0	.314	142°
	13.10	.5157		870-1310-12-MM	☆	2.0	.079	8.0	.314	142°
	13.20	.5197		870-1320-12-MM	☆	2.0	.079	8.0	.314	142°
	13.30	.5236		870-1330-12-MM	☆	2.0	.080	8.0	.314	142°
	13.40	.5276		870-1340-12-MM	☆	2.1	.081	8.0	.314	142°
	13.50	.5315	13	870-1350-13-MM	☆	2.1	.081	8.0	.314	142°
	13.60	.5354		870-1360-13-MM	☆	2.1	.082	8.0	.314	142°
	13.70	.5394		870-1370-13-MM	☆	2.1	.083	8.0	.314	142°
	13.80	.5433		870-1380-13-MM	☆	2.1	.083	8.0	.314	142°
	13.90	.5472		870-1390-13-MM	☆	2.1	.084	8.0	.314	142°
	14.00	.5512	14	870-1400-14-MM	☆	2.1	.083	8.7	.342	142°
	14.10	.5551		870-1410-14-MM	☆	2.2	.084	8.7	.342	142°
	14.20	.5591		870-1420-14-MM	☆	2.2	.085	8.7	.342	142°
	14.29	.5626		870-1429-14-MM	☆	2.2	.085	8.7	.342	142°
	14.30	.5630		870-1430-14-MM	☆	2.2	.085	8.7	.342	142°
	14.40	.5669		870-1440-14-MM	☆	2.2	.086	8.7	.342	142°
	14.50	.5709		870-1450-14-MM	☆	2.2	.087	8.7	.342	142°
	14.60	.5748		870-1460-14-MM	☆	2.2	.087	8.7	.342	142°
	14.70	.5787		870-1470-14-MM	☆	2.3	.088	8.7	.342	142°
	14.80	.5827		870-1480-14-MM	☆	2.3	.089	8.7	.342	142°

Q5 K170 K254 Q1 Q29

Embout de foret CoroDrill® 870

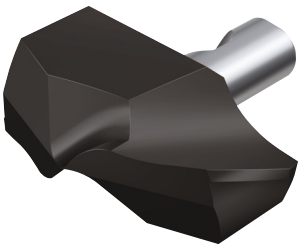


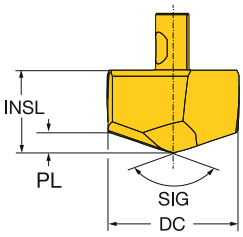


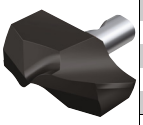
	DC	DC"		Référence de commande	M 2234	PL	PL"	INSL	INSL"	SIG
						Dimensions, mm, pouce				
	14.90	.5866	14	870-1490-14-MM	☆	2.3	.089	8.7	.342	142°
	15.00	.5906	15	870-1500-15-MM	☆	2.3	.089	9.3	.366	142°
	15.10	.5945		870-1510-15-MM	☆	2.3	.090	9.3	.366	142°
	15.20	.5984		870-1520-15-MM	☆	2.3	.091	9.3	.366	142°
	15.30	.6024		870-1530-15-MM	☆	2.3	.092	9.3	.366	142°
	15.40	.6063		870-1540-15-MM	☆	2.4	.092	9.3	.366	142°
	15.50	.6102		870-1550-15-MM	☆	2.4	.093	9.3	.366	142°
	15.60	.6142		870-1560-15-MM	☆	2.4	.094	9.3	.366	142°
	15.70	.6181		870-1570-15-MM	☆	2.4	.094	9.3	.366	142°
	15.80	.6220		870-1580-15-MM	☆	2.4	.095	9.3	.366	142°
	15.88	.6252		870-1588-15-MM	☆	2.4	.095	9.3	.366	142°
	15.90	.6260		870-1590-15-MM	☆	2.4	.096	9.3	.366	142°
	16.00	.6299	16	870-1600-16-MM	☆	2.4	.095	10.0	.393	142°
	16.10	.6339		870-1610-16-MM	☆	2.4	.096	10.0	.393	142°
	16.13	.6350		870-1613-16-MM	☆	2.5	.096	10.0	.393	142°
	16.20	.6378		870-1620-16-MM	☆	2.5	.096	10.0	.393	142°
	16.30	.6417		870-1630-16-MM	☆	2.5	.097	10.0	.393	142°
	16.40	.6457		870-1640-16-MM	☆	2.5	.098	10.0	.393	142°
	16.50	.6496		870-1650-16-MM	☆	2.5	.098	10.0	.393	142°
	16.60	.6535		870-1660-16-MM	☆	2.5	.099	10.0	.393	142°
	16.70	.6575		870-1670-16-MM	☆	2.5	.100	10.0	.393	142°
	16.80	.6614		870-1680-16-MM	☆	2.6	.100	10.0	.393	142°
	16.90	.6654		870-1690-16-MM	☆	2.6	.101	10.0	.393	142°
	17.00	.6693	17	870-1700-17-MM	☆	2.6	.101	10.6	.417	142°
	17.10	.6732		870-1710-17-MM	☆	2.6	.101	10.6	.417	142°
	17.20	.6772		870-1720-17-MM	☆	2.6	.102	10.6	.417	142°
	17.30	.6811		870-1730-17-MM	☆	2.6	.103	10.6	.417	142°
	17.40	.6850		870-1740-17-MM	☆	2.7	.104	10.6	.417	142°
	17.46	.6874		870-1746-17-MM	☆	2.7	.104	10.6	.417	142°
	17.50	.6890		870-1750-17-MM	☆	2.7	.104	10.6	.417	142°
	17.60	.6929		870-1760-17-MM	☆	2.7	.105	10.6	.417	142°
	17.70	.6969		870-1770-17-MM	☆	2.7	.106	10.6	.417	142°
	17.80	.7008		870-1780-17-MM	☆	2.7	.106	10.6	.417	142°
	17.90	.7047		870-1790-17-MM	☆	2.7	.107	10.6	.417	142°
	18.00	.7087	18	870-1800-18-MM	☆	2.7	.107	11.3	.444	142°
	18.10	.7126		870-1810-18-MM	☆	2.7	.107	11.3	.444	142°
	18.20	.7165		870-1820-18-MM	☆	2.8	.108	11.3	.444	142°
	18.30	.7205		870-1830-18-MM	☆	2.8	.109	11.3	.444	142°
	18.40	.7244		870-1840-18-MM	☆	2.8	.109	11.3	.444	142°
	18.50	.7283		870-1850-18-MM	☆	2.8	.110	11.3	.444	142°
	18.60	.7323		870-1860-18-MM	☆	2.8	.111	11.3	.444	142°
	18.70	.7362		870-1870-18-MM	☆	2.8	.111	11.3	.444	142°
	18.80	.7402		870-1880-18-MM	☆	2.9	.112	11.3	.444	142°
	18.90	.7441		870-1890-18-MM	☆	2.9	.112	11.3	.444	142°
	19.00	.7480	19	870-1900-19-MM	☆	2.9	.112	11.9	.468	142°
	19.05	.7500		870-1905-19-MM	☆	2.9	.113	11.9	.468	142°
	19.10	.7520		870-1910-19-MM	☆	2.9	.113	11.9	.468	142°
	19.20	.7559		870-1920-19-MM	☆	2.9	.114	11.9	.468	142°
	19.25	.7579		870-1925-19-MM	☆	2.9	.114	11.9	.468	142°
	19.30	.7598		870-1930-19-MM	☆	2.9	.114	11.9	.468	142°
	19.40	.7638		870-1940-19-MM	☆	2.9	.115	11.9	.468	142°

Q5 K170 K254 Q1 Q29

Embout de foret CoroDrill® 870

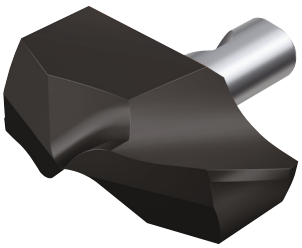


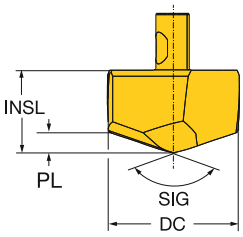


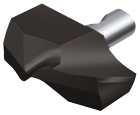
	DC	DC"		Référence de commande	M 2234	PL	PL"	INSL	INSL"	SIG
						Dimensions, mm, pouce				
	19.50	.7677	19	870-1950-19-MM	☆	3.0	.116	11.9	.468	142°
	19.60	.7717		870-1960-19-MM	☆	3.0	.116	11.9	.468	142°
	19.70	.7756		870-1970-19-MM	☆	3.0	.117	11.9	.468	142°
	19.80	.7795		870-1980-19-MM	☆	3.0	.118	11.9	.468	142°
	19.90	.7835		870-1990-19-MM	☆	3.0	.118	11.9	.468	142°
	20.00	.7874	20	870-2000-20-MM	☆	3.0	.118	12.5	.492	142°
	20.10	.7913		870-2010-20-MM	☆	3.0	.119	12.5	.492	142°
	20.20	.7953		870-2020-20-MM	☆	3.1	.120	12.5	.492	142°
	20.30	.7992		870-2030-20-MM	☆	3.1	.120	12.5	.492	142°
	20.40	.8032		870-2040-20-MM	☆	3.1	.121	12.5	.492	142°
	20.50	.8071		870-2050-20-MM	☆	3.1	.122	12.5	.492	142°
	20.60	.8110		870-2060-20-MM	☆	3.1	.122	12.5	.492	142°
	20.64	.8126		870-2064-20-MM	☆	3.1	.123	12.5	.492	142°
	20.70	.8150		870-2070-20-MM	☆	3.1	.123	12.5	.492	142°
	20.80	.8189		870-2080-20-MM	☆	3.2	.124	12.5	.492	142°
	20.90	.8228		870-2090-20-MM	☆	3.2	.124	12.5	.492	142°
	21.00	.8268	21	870-2100-21-MM	☆	3.2	.124	13.2	.519	142°
	21.10	.8307		870-2110-21-MM	☆	3.2	.125	13.2	.519	142°
	21.20	.8346		870-2120-21-MM	☆	3.2	.125	13.2	.519	142°
	21.30	.8386		870-2130-21-MM	☆	3.2	.126	13.2	.519	142°
	21.40	.8425		870-2140-21-MM	☆	3.2	.127	13.2	.519	142°
	21.50	.8465		870-2150-21-MM	☆	3.3	.127	13.2	.519	142°
	21.60	.8504		870-2160-21-MM	☆	3.3	.128	13.2	.519	142°
	21.70	.8543		870-2170-21-MM	☆	3.3	.129	13.2	.519	142°
	21.80	.8583		870-2180-21-MM	☆	3.3	.129	13.2	.519	142°
	21.90	.8622		870-2190-21-MM	☆	3.3	.130	13.2	.519	142°
	22.00	.8661	22	870-2200-22-MM	☆	3.3	.130	13.8	.543	142°
	22.10	.8701		870-2210-22-MM	☆	3.3	.131	13.8	.543	142°
	22.20	.8740		870-2220-22-MM	☆	3.4	.131	13.8	.543	142°
	22.23	.8752		870-2223-22-MM	☆	3.4	.131	13.8	.543	142°
	22.30	.8780		870-2230-22-MM	☆	3.4	.132	13.8	.543	142°
	22.40	.8819		870-2240-22-MM	☆	3.4	.133	13.8	.543	142°
	22.50	.8858		870-2250-22-MM	☆	3.4	.133	13.8	.543	142°
	22.60	.8898		870-2260-22-MM	☆	3.4	.134	13.8	.543	142°
	22.70	.8937		870-2270-22-MM	☆	3.4	.135	13.8	.543	142°
	22.80	.8976		870-2280-22-MM	☆	3.5	.135	13.8	.543	142°
	22.90	.9016		870-2290-22-MM	☆	3.5	.136	13.8	.543	142°
	23.00	.9055	23	870-2300-23-MM	☆	3.5	.136	14.5	.570	142°
	23.10	.9094		870-2310-23-MM	☆	3.5	.136	14.5	.570	142°
	23.20	.9134		870-2320-23-MM	☆	3.5	.137	14.5	.570	142°
	23.30	.9173		870-2330-23-MM	☆	3.5	.138	14.5	.570	142°
	23.40	.9213		870-2340-23-MM	☆	3.5	.138	14.5	.570	142°
	23.50	.9252		870-2350-23-MM	☆	3.5	.139	14.5	.570	142°
	23.60	.9291		870-2360-23-MM	☆	3.6	.140	14.5	.570	142°
	23.70	.9331		870-2370-23-MM	☆	3.6	.140	14.5	.570	142°
	23.80	.9370		870-2380-23-MM	☆	3.6	.141	14.5	.570	142°
	23.81	.9374		870-2381-23-MM	☆	3.6	.141	14.5	.570	142°
	23.90	.9409		870-2390-23-MM	☆	3.6	.142	14.5	.570	142°
	24.00	.9449	24	870-2400-24-MM	☆	3.6	.142	15.0	.590	142°
	24.10	.9488		870-2410-24-MM	☆	3.6	.143	15.0	.590	142°
	24.20	.9528		870-2420-24-MM	☆	3.7	.143	15.0	.590	142°

Q5 K170 K254 Q1 Q29

Embout de foret CoroDrill® 870

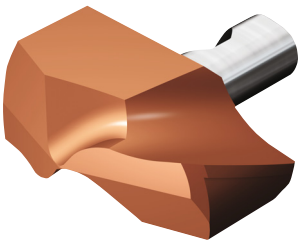


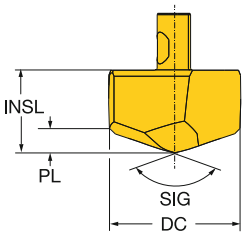


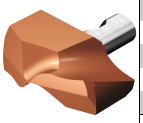
	DC	DC"		Référence de commande	M 2234	Dimensions, mm, pouce PL	PL"	INSL	INSL"	SIG
	24.30	.9567	24	870-2430-24-MM	☆	3.7	.144	15.0	.590	142°
	24.40	.9606		870-2440-24-MM	☆	3.7	.145	15.0	.590	142°
	24.50	.9646		870-2450-24-MM	☆	3.7	.145	15.0	.590	142°
	24.60	.9685		870-2460-24-MM	☆	3.7	.146	15.0	.590	142°
	24.70	.9724		870-2470-24-MM	☆	3.7	.147	15.0	.590	142°
	24.80	.9764		870-2480-24-MM	☆	3.8	.147	15.0	.590	142°
	24.90	.9803		870-2490-24-MM	☆	3.8	.148	15.0	.590	142°
	25.00	.9843	25	870-2500-25-MM	☆	3.8	.148	15.7	.618	142°
	25.10	.9882		870-2510-25-MM	☆	3.8	.148	15.7	.618	142°
	25.20	.9921		870-2520-25-MM	☆	3.8	.149	15.7	.618	142°
	25.30	.9961		870-2530-25-MM	☆	3.8	.150	15.7	.618	142°
	25.40	1.0000		870-2540-25-MM	☆	3.8	.150	15.7	.618	142°
	25.50	1.0039		870-2550-25-MM	☆	3.8	.151	15.7	.618	142°
	25.60	1.0079		870-2560-25-MM	☆	3.9	.151	15.7	.618	142°
	25.70	1.0118		870-2570-25-MM	☆	3.9	.152	15.7	.618	142°
	25.80	1.0158		870-2580-25-MM	☆	3.9	.153	15.7	.618	142°
	25.90	1.0197		870-2590-25-MM	☆	3.9	.153	15.7	.618	142°
	26.00	1.0236	26	870-2600-26-MM	☆	3.9	.153	16.4	.645	142°
	26.50	1.0433		870-2650-26-MM	☆	4.0	.157	16.4	.645	142°
	26.65	1.0492		870-2665-26-MM	☆	4.0	.158	16.4	.645	142°
	27.00	1.0630	27	870-2700-27-MM	☆	4.1	.159	17.0	.669	142°
	27.50	1.0827		870-2750-27-MM	☆	4.1	.162	17.0	.669	142°
	28.00	1.1024	28	870-2800-28-MM	☆	4.2	.166	17.6	.692	142°
	28.50	1.1221		870-2850-28-MM	☆	4.3	.169	17.6	.692	142°
	28.58	1.1252		870-2858-28-MM	☆	4.3	.170	17.6	.692	142°
	29.00	1.1417	29	870-2900-29-MM	☆	4.4	.171	18.3	.720	142°
	29.50	1.1614		870-2950-29-MM	☆	4.5	.175	18.3	.720	142°
	29.65	1.1673		870-2965-29-MM	☆	4.5	.176	18.3	.720	142°
	30.00	1.1811	30	870-3000-30-MM	☆	4.5	.177	18.9	.744	142°
	30.50	1.2008		870-3050-30-MM	☆	4.6	.181	18.9	.744	142°
	31.00	1.2205	31	870-3100-31-MM	☆	4.8	.187	19.5	.767	142°
	31.50	1.2402		870-3150-31-MM	☆	4.8	.190	19.5	.767	142°
	31.75	1.2500		870-3175-31-MM	☆	4.9	.191	19.5	.767	142°
	32.00	1.2598		870-3200-31-MM	☆	4.9	.193	19.5	.767	142°
	32.15	1.2658		870-3215-31-MM	☆	5.0	.194	19.5	.767	142°
	32.50	1.2795		870-3250-31-MM	☆	5.0	.196	19.5	.767	142°
	33.00	1.2992		870-3300-31-MM	☆	5.1	.200	19.5	.767	142°

Q5 K170 K254 Q1 Q29

Embout de foret CoroDrill® 870

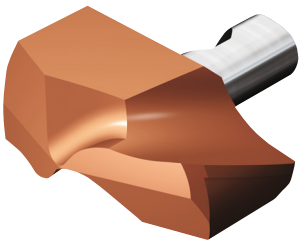


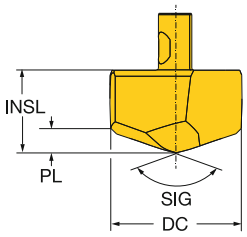


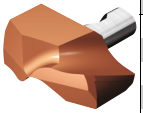
	DC	DC"		Référence de commande	K 3234	Dimensions, mm, pouce PL	PL"	INSL	INSL"	SIG
	10.00	.3937	6	870-1000-6-KM	☆	1.8	.071	6.2	.244	142°
	10.10	.3976		870-1010-6-KM	☆	1.8	.072	6.2	.244	142°
	10.20	.4016		870-1020-6-KM	☆	1.9	.073	6.2	.244	142°
	10.30	.4055		870-1030-6-KM	☆	1.9	.073	6.2	.244	142°
	10.40	.4094		870-1040-6-KM	☆	1.9	.074	6.2	.244	142°
	10.50	.4134	7	870-1050-7-KM	☆	1.9	.075	6.2	.244	142°
	10.60	.4173		870-1060-7-KM	☆	1.9	.075	6.2	.244	142°
	10.70	.4213		870-1070-7-KM	☆	1.9	.076	6.2	.244	142°
	10.80	.4252		870-1080-7-KM	☆	2.0	.076	6.2	.244	142°
	10.90	.4291		870-1090-7-KM	☆	2.0	.077	6.2	.244	142°
	11.00	.4331	8	870-1100-8-KM	☆	2.0	.077	6.9	.271	142°
	11.10	.4370		870-1110-8-KM	☆	2.0	.077	6.9	.271	142°
	11.11	.4374		870-1111-8-KM	☆	2.0	.077	6.9	.271	142°
	11.20	.4409		870-1120-8-KM	☆	2.0	.078	6.9	.271	142°
	11.30	.4449		870-1130-8-KM	☆	2.0	.079	6.9	.271	142°
	11.40	.4488		870-1140-8-KM	☆	2.0	.079	6.9	.271	142°
	11.50	.4528	9	870-1150-9-KM	☆	2.1	.083	6.9	.271	142°
	11.60	.4567		870-1160-9-KM	☆	2.1	.083	6.9	.271	142°
	11.70	.4606		870-1170-9-KM	☆	2.2	.084	6.9	.271	142°
	11.80	.4646		870-1180-9-KM	☆	2.2	.085	6.9	.271	142°
	11.90	.4685		870-1190-9-KM	☆	2.2	.085	6.9	.271	142°
	12.00	.4724	10	870-1200-10-KM	☆	2.2	.085	7.5	.295	142°
	12.10	.4764		870-1210-10-KM	☆	2.2	.086	7.5	.295	142°
	12.20	.4803		870-1220-10-KM	☆	2.2	.087	7.5	.295	142°
	12.30	.4843		870-1230-10-KM	☆	2.2	.087	7.5	.295	142°
	12.40	.4882		870-1240-10-KM	☆	2.3	.088	7.5	.295	142°
	12.50	.4921	11	870-1250-11-KM	☆	2.3	.089	7.5	.295	142°
	12.60	.4961		870-1260-11-KM	☆	2.3	.089	7.5	.295	142°
	12.70	.5000		870-1270-11-KM	☆	2.3	.090	7.5	.295	142°
	12.80	.5039		870-1280-11-KM	☆	2.3	.091	7.5	.295	142°
	12.90	.5079		870-1290-11-KM	☆	2.3	.092	7.5	.295	142°
	13.00	.5118	12	870-1300-12-KM	☆	2.4	.094	8.0	.314	142°
	13.10	.5157		870-1310-12-KM	☆	2.4	.095	8.0	.314	142°
	13.20	.5197		870-1320-12-KM	☆	2.5	.096	8.0	.314	142°
	13.30	.5236		870-1330-12-KM	☆	2.5	.097	8.0	.314	142°
	13.40	.5276		870-1340-12-KM	☆	2.5	.098	8.0	.314	142°
	13.50	.5315	13	870-1350-13-KM	☆	2.5	.098	8.0	.314	142°
	13.60	.5354		870-1360-13-KM	☆	2.5	.099	8.0	.314	142°
	13.70	.5394		870-1370-13-KM	☆	2.5	.099	8.0	.314	142°
	13.80	.5433		870-1380-13-KM	☆	2.6	.100	8.0	.314	142°
	13.90	.5472		870-1390-13-KM	☆	2.6	.101	8.0	.314	142°
	14.00	.5512	14	870-1400-14-KM	☆	2.6	.100	8.7	.342	142°
	14.10	.5551		870-1410-14-KM	☆	2.6	.101	8.7	.342	142°
	14.20	.5591		870-1420-14-KM	☆	2.6	.101	8.7	.342	142°
	14.29	.5626		870-1429-14-KM	☆	2.6	.102	8.7	.342	142°
	14.30	.5630		870-1430-14-KM	☆	2.6	.102	8.7	.342	142°
	14.40	.5669		870-1440-14-KM	☆	2.6	.103	8.7	.342	142°
	14.50	.5709		870-1450-14-KM	☆	2.6	.103	8.7	.342	142°
	14.60	.5748		870-1460-14-KM	☆	2.7	.104	8.7	.342	142°
	14.70	.5787		870-1470-14-KM	☆	2.7	.105	8.7	.342	142°
	14.80	.5827		870-1480-14-KM	☆	2.7	.105	8.7	.342	142°

Q5 K170 K254 Q1 Q29

Embout de foret CoroDrill® 870

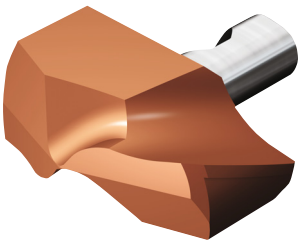


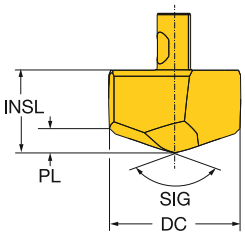


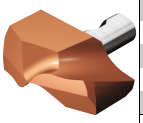
	DC	DC"		Référence de commande	K 3234	Dimensions, mm, pouce PL	PL"	INSL	INSL"	SIG
	14.90	.5866	14	870-1490-14-KM	☆	2.7	.106	8.7	.342	142°
	15.00	.5906	15	870-1500-15-KM	☆	2.8	.109	9.3	.366	142°
	15.10	.5945		870-1510-15-KM	☆	2.8	.110	9.3	.366	142°
	15.20	.5984		870-1520-15-KM	☆	2.8	.111	9.3	.366	142°
	15.30	.6024		870-1530-15-KM	☆	2.8	.111	9.3	.366	142°
	15.40	.6063		870-1540-15-KM	☆	2.9	.112	9.3	.366	142°
	15.50	.6102		870-1550-15-KM	☆	2.9	.112	9.3	.366	142°
	15.60	.6142		870-1560-15-KM	☆	2.9	.113	9.3	.366	142°
	15.70	.6181		870-1570-15-KM	☆	2.9	.114	9.3	.366	142°
	15.80	.6220		870-1580-15-KM	☆	2.9	.114	9.3	.366	142°
	15.88	.6252		870-1588-15-KM	☆	2.9	.115	9.3	.366	142°
	15.90	.6260		870-1590-15-KM	☆	2.9	.115	9.3	.366	142°
	16.00	.6299	16	870-1600-16-KM	☆	3.0	.118	10.0	.393	142°
	16.10	.6339		870-1610-16-KM	☆	3.0	.118	10.0	.393	142°
	16.13	.6350		870-1613-16-KM	☆	3.0	.118	10.0	.393	142°
	16.20	.6378		870-1620-16-KM	☆	3.0	.119	10.0	.393	142°
	16.30	.6417		870-1630-16-KM	☆	3.1	.120	10.0	.393	142°
	16.40	.6457		870-1640-16-KM	☆	3.1	.120	10.0	.393	142°
	16.50	.6496		870-1650-16-KM	☆	3.1	.121	10.0	.393	142°
	16.60	.6535		870-1660-16-KM	☆	3.1	.122	10.0	.393	142°
	16.70	.6575		870-1670-16-KM	☆	3.1	.122	10.0	.393	142°
	16.80	.6614		870-1680-16-KM	☆	3.1	.123	10.0	.393	142°
	16.90	.6654		870-1690-16-KM	☆	3.2	.124	10.0	.393	142°
	17.00	.6693	17	870-1700-17-KM	☆	3.2	.126	10.6	.417	142°
	17.10	.6732		870-1710-17-KM	☆	3.2	.127	10.6	.417	142°
	17.20	.6772		870-1720-17-KM	☆	3.3	.128	10.6	.417	142°
	17.30	.6811		870-1730-17-KM	☆	3.3	.128	10.6	.417	142°
	17.40	.6850		870-1740-17-KM	☆	3.3	.129	10.6	.417	142°
	17.46	.6874		870-1746-17-KM	☆	3.3	.129	10.6	.417	142°
	17.50	.6890		870-1750-17-KM	☆	3.3	.129	10.6	.417	142°
	17.60	.6929		870-1760-17-KM	☆	3.3	.130	10.6	.417	142°
	17.70	.6969		870-1770-17-KM	☆	3.3	.131	10.6	.417	142°
	17.80	.7008		870-1780-17-KM	☆	3.4	.132	10.6	.417	142°
	17.90	.7047		870-1790-17-KM	☆	3.4	.132	10.6	.417	142°
	18.00	.7087	18	870-1800-18-KM	☆	3.4	.132	11.3	.444	142°
	18.10	.7126		870-1810-18-KM	☆	3.4	.133	11.3	.444	142°
	18.20	.7165		870-1820-18-KM	☆	3.4	.133	11.3	.444	142°
	18.30	.7205		870-1830-18-KM	☆	3.4	.134	11.3	.444	142°
	18.40	.7244		870-1840-18-KM	☆	3.4	.135	11.3	.444	142°
	18.50	.7283		870-1850-18-KM	☆	3.5	.135	11.3	.444	142°
	18.60	.7323		870-1860-18-KM	☆	3.5	.136	11.3	.444	142°
	18.70	.7362		870-1870-18-KM	☆	3.5	.137	11.3	.444	142°
	18.80	.7402		870-1880-18-KM	☆	3.5	.137	11.3	.444	142°
	18.90	.7441		870-1890-18-KM	☆	3.5	.138	11.3	.444	142°
	19.00	.7480	19	870-1900-19-KM	☆	3.6	.141	11.9	.468	142°
	19.05	.7500		870-1905-19-KM	☆	3.6	.141	11.9	.468	142°
	19.10	.7520		870-1910-19-KM	☆	3.6	.141	11.9	.468	142°
	19.20	.7559		870-1920-19-KM	☆	3.6	.142	11.9	.468	142°
	19.25	.7579		870-1925-19-KM	☆	3.6	.142	11.9	.468	142°
	19.30	.7598		870-1930-19-KM	☆	3.6	.143	11.9	.468	142°
	19.40	.7638		870-1940-19-KM	☆	3.7	.144	11.9	.468	142°

Q5 K170 K254 Q1 Q29

Embout de foret CoroDrill® 870

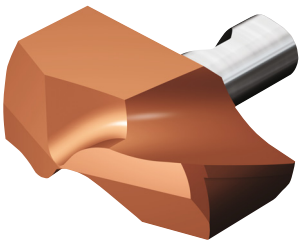


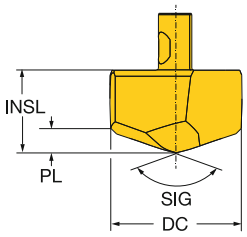


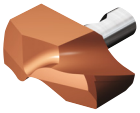
	DC	DC"		Référence de commande	K 3234	Dimensions, mm, pouce PL	PL"	INSL	INSL"	SIG
	19.50	.7677	19	870-1950-19-KM	☆	3.7	.144	11.9	.468	142°
	19.60	.7717		870-1960-19-KM	☆	3.7	.145	11.9	.468	142°
	19.70	.7756		870-1970-19-KM	☆	3.7	.146	11.9	.468	142°
	19.80	.7795		870-1980-19-KM	☆	3.7	.146	11.9	.468	142°
	19.90	.7835		870-1990-19-KM	☆	3.7	.147	11.9	.468	142°
	20.00	.7874	20	870-2000-20-KM	☆	3.8	.150	12.5	.492	142°
	20.10	.7913		870-2010-20-KM	☆	3.8	.151	12.5	.492	142°
	20.20	.7953		870-2020-20-KM	☆	3.9	.151	12.5	.492	142°
	20.30	.7992		870-2030-20-KM	☆	3.9	.152	12.5	.492	142°
	20.40	.8032		870-2040-20-KM	☆	3.9	.153	12.5	.492	142°
	20.50	.8071		870-2050-20-KM	☆	3.9	.153	12.5	.492	142°
	20.60	.8110		870-2060-20-KM	☆	3.9	.154	12.5	.492	142°
	20.64	.8126		870-2064-20-KM	☆	3.9	.154	12.5	.492	142°
	20.70	.8150		870-2070-20-KM	☆	3.9	.155	12.5	.492	142°
	20.80	.8189		870-2080-20-KM	☆	4.0	.155	12.5	.492	142°
	20.90	.8228		870-2090-20-KM	☆	4.0	.156	12.5	.492	142°
	21.00	.8268	21	870-2100-21-KM	☆	4.0	.155	13.2	.519	142°
	21.10	.8307		870-2110-21-KM	☆	4.0	.156	13.2	.519	142°
	21.20	.8346		870-2120-21-KM	☆	4.0	.157	13.2	.519	142°
	21.30	.8386		870-2130-21-KM	☆	4.0	.157	13.2	.519	142°
	21.40	.8425		870-2140-21-KM	☆	4.0	.158	13.2	.519	142°
	21.50	.8465		870-2150-21-KM	☆	4.0	.159	13.2	.519	142°
	21.60	.8504		870-2160-21-KM	☆	4.1	.159	13.2	.519	142°
	21.70	.8543		870-2170-21-KM	☆	4.1	.160	13.2	.519	142°
	21.80	.8583		870-2180-21-KM	☆	4.1	.161	13.2	.519	142°
	21.90	.8622		870-2190-21-KM	☆	4.1	.161	13.2	.519	142°
	22.00	.8661	22	870-2200-22-KM	☆	4.2	.164	13.8	.543	142°
	22.10	.8701		870-2210-22-KM	☆	4.2	.164	13.8	.543	142°
	22.20	.8740		870-2220-22-KM	☆	4.2	.165	13.8	.543	142°
	22.23	.8752		870-2223-22-KM	☆	4.2	.165	13.8	.543	142°
	22.30	.8780		870-2230-22-KM	☆	4.2	.166	13.8	.543	142°
	22.40	.8819		870-2240-22-KM	☆	4.2	.166	13.8	.543	142°
	22.50	.8858		870-2250-22-KM	☆	4.3	.168	13.8	.543	142°
	22.60	.8898		870-2260-22-KM	☆	4.3	.168	13.8	.543	142°
	22.70	.8937		870-2270-22-KM	☆	4.3	.168	13.8	.543	142°
	22.80	.8976		870-2280-22-KM	☆	4.3	.169	13.8	.543	142°
	22.90	.9016		870-2290-22-KM	☆	4.3	.170	13.8	.543	142°
	23.00	.9055	23	870-2300-23-KM	☆	4.4	.173	14.5	.570	142°
	23.10	.9094		870-2310-23-KM	☆	4.4	.173	14.5	.570	142°
	23.20	.9134		870-2320-23-KM	☆	4.4	.174	14.5	.570	142°
	23.30	.9173		870-2330-23-KM	☆	4.5	.175	14.5	.570	142°
	23.40	.9213		870-2340-23-KM	☆	4.5	.175	14.5	.570	142°
	23.50	.9252		870-2350-23-KM	☆	4.5	.176	14.5	.570	142°
	23.60	.9291		870-2360-23-KM	☆	4.5	.177	14.5	.570	142°
	23.70	.9331		870-2370-23-KM	☆	4.5	.177	14.5	.570	142°
	23.80	.9370		870-2380-23-KM	☆	4.5	.178	14.5	.570	142°
	23.81	.9374		870-2381-23-KM	☆	4.5	.178	14.5	.570	142°
	23.90	.9409		870-2390-23-KM	☆	4.6	.179	14.5	.570	142°
	24.00	.9449	24	870-2400-24-KM	☆	4.6	.182	15.0	.590	142°
	24.10	.9488		870-2410-24-KM	☆	4.7	.183	15.0	.590	142°
	24.20	.9528		870-2420-24-KM	☆	4.7	.183	15.0	.590	142°

Q5 K170 K254 Q1 Q29

Embout de foret CoroDrill® 870



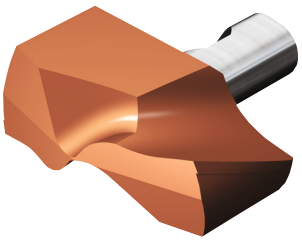


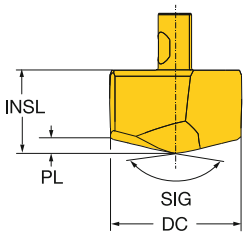
	DC	DC"		Référence de commande	K 3234	PL	PL"	INSL	INSL"	SIG
						Dimensions, mm, pouce				
	24.30	.9567	24	870-2430-24-KM	☆	4.7	.184	15.0	.590	142°
	24.40	.9606		870-2440-24-KM	☆	4.7	.185	15.0	.590	142°
	24.50	.9646		870-2450-24-KM	☆	4.7	.185	15.0	.590	142°
	24.60	.9685		870-2460-24-KM	☆	4.7	.186	15.0	.590	142°
	24.70	.9724		870-2470-24-KM	☆	4.8	.187	15.0	.590	142°
	24.80	.9764		870-2480-24-KM	☆	4.8	.187	15.0	.590	142°
	24.90	.9803		870-2490-24-KM	☆	4.8	.188	15.0	.590	142°
	25.00	.9843	25	870-2500-25-KM	☆	4.8	.187	15.7	.618	142°
	25.10	.9882		870-2510-25-KM	☆	4.8	.188	15.7	.618	142°
	25.20	.9921		870-2520-25-KM	☆	4.8	.188	15.7	.618	142°
	25.30	.9961		870-2530-25-KM	☆	4.8	.189	15.7	.618	142°
	25.40	1.0000		870-2540-25-KM	☆	4.8	.190	15.7	.618	142°
	25.50	1.0039		870-2550-25-KM	☆	4.9	.190	15.7	.618	142°
	25.60	1.0079		870-2560-25-KM	☆	4.9	.191	15.7	.618	142°
	25.70	1.0118		870-2570-25-KM	☆	4.9	.192	15.7	.618	142°
	25.80	1.0158		870-2580-25-KM	☆	4.9	.192	15.7	.618	142°
	25.90	1.0197		870-2590-25-KM	☆	4.9	.193	15.7	.618	142°
	26.00	1.0236	26	870-2600-26-KM	☆	5.0	.196	16.4	.645	142°
	26.50	1.0433		870-2650-26-KM	☆	5.1	.199	16.4	.645	142°
	26.65	1.0492		870-2665-26-KM	☆	5.1	.201	16.4	.645	142°
	27.00	1.0630	27	870-2700-27-KM	☆	5.2	.205	17.0	.669	142°
	27.50	1.0827		870-2750-27-KM	☆	5.3	.208	17.0	.669	142°
	28.00	1.1024	28	870-2800-28-KM	☆	5.4	.211	17.6	.692	142°
	28.50	1.1221		870-2850-28-KM	☆	5.5	.214	17.6	.692	142°
	28.58	1.1252		870-2858-28-KM	☆	5.5	.215	17.6	.692	142°
	29.00	1.1417	29	870-2900-29-KM	☆	5.6	.220	18.3	.720	142°
	29.50	1.1614		870-2950-29-KM	☆	5.7	.223	18.3	.720	142°
	29.65	1.1673		870-2965-29-KM	☆	5.7	.224	18.3	.720	142°
	30.00	1.1811	30	870-3000-30-KM	☆	5.8	.228	18.9	.744	142°
	30.50	1.2008		870-3050-30-KM	☆	5.9	.232	18.9	.744	142°
	31.00	1.2205	31	870-3100-31-KM	☆	6.1	.240	19.5	.767	142°
	31.50	1.2402		870-3150-31-KM	☆	6.2	.243	19.5	.767	142°
	31.75	1.2500		870-3175-31-KM	☆	6.2	.245	19.5	.767	142°
	32.00	1.2598		870-3200-31-KM	☆	6.3	.246	19.5	.767	142°
	32.15	1.2658		870-3215-31-KM	☆	6.3	.249	19.5	.767	142°
	32.50	1.2795		870-3250-31-KM	☆	6.4	.251	19.5	.767	142°
	33.00	1.2992		870-3300-31-KM	☆	6.5	.256	19.5	.767	142°

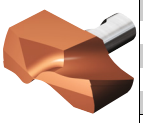
Q5 K170 K254 Q1 Q29

Embout de foret CoroDrill® 870

Pour trous pilotes





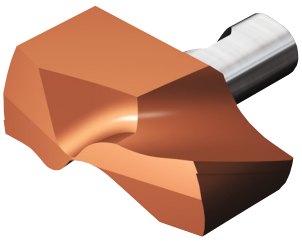
	DC	DC"		Référence de commande	P 4234	M 4234	K 4234	Dimensions, mm, pouce PL	PL"	INSL	INSL"	SIG
	10.00	.3937	6	870-1000-6-GP	☆	☆	☆	1.1	.042	5.7	.224	152°
	10.10	.3976		870-1010-6-GP	☆	☆	☆	1.1	.043	5.7	.224	152°
	10.20	.4016		870-1020-6-GP	☆	☆	☆	1.1	.044	5.7	.224	152°
	10.30	.4055		870-1030-6-GP	☆	☆	☆	1.1	.044	5.7	.224	152°
	10.40	.4094		870-1040-6-GP	☆	☆	☆	1.1	.044	5.7	.224	152°
	10.50	.4134	7	870-1050-7-GP	☆	☆	☆	1.2	.045	5.7	.224	152°
	10.60	.4173		870-1060-7-GP	☆	☆	☆	1.2	.045	5.7	.224	152°
	10.70	.4213		870-1070-7-GP	☆	☆	☆	1.2	.045	5.7	.224	152°
	10.80	.4252		870-1080-7-GP	☆	☆	☆	1.2	.046	5.7	.224	152°
	10.90	.4291		870-1090-7-GP	☆	☆	☆	1.2	.046	5.7	.224	152°
	11.00	.4331	8	870-1100-8-GP	☆	☆	☆	1.2	.046	6.4	.251	152°
	11.10	.4370		870-1110-8-GP	☆	☆	☆	1.2	.046	6.4	.251	152°
	11.11	.4374		870-1111-8-GP	☆	☆	☆	1.2	.047	6.4	.251	152°
	11.20	.4409		870-1120-8-GP	☆	☆	☆	1.2	.047	6.4	.251	152°
	11.30	.4449		870-1130-8-GP	☆	☆	☆	1.2	.048	6.4	.251	152°
	11.40	.4488		870-1140-8-GP	☆	☆	☆	1.2	.048	6.4	.251	152°
	11.50	.4528	9	870-1150-9-GP	☆	☆	☆	1.2	.048	6.4	.251	152°
	11.60	.4567		870-1160-9-GP	☆	☆	☆	1.3	.049	6.4	.251	152°
	11.70	.4606		870-1170-9-GP	☆	☆	☆	1.3	.049	6.4	.251	152°
	11.80	.4646		870-1180-9-GP	☆	☆	☆	1.3	.050	6.4	.251	152°
	11.90	.4685		870-1190-9-GP	☆	☆	☆	1.3	.050	6.4	.251	152°
	12.00	.4724	10	870-1200-10-GP	☆	☆	☆	1.3	.050	7.0	.275	152°
	12.10	.4764		870-1210-10-GP	☆	☆	☆	1.3	.051	7.0	.275	152°
	12.20	.4803		870-1220-10-GP	☆	☆	☆	1.3	.051	7.0	.275	152°
	12.30	.4843		870-1230-10-GP	☆	☆	☆	1.3	.051	7.0	.275	152°
	12.40	.4882		870-1240-10-GP	☆	☆	☆	1.3	.052	7.0	.275	152°
	12.50	.4921	11	870-1250-11-GP	☆	☆	☆	1.3	.052	7.0	.275	152°
	12.60	.4961		870-1260-11-GP	☆	☆	☆	1.4	.053	7.0	.275	152°
	12.70	.5000		870-1270-11-GP	☆	☆	☆	1.4	.053	7.0	.275	152°
	12.80	.5039		870-1280-11-GP	☆	☆	☆	1.4	.054	7.0	.275	152°
	12.90	.5079		870-1290-11-GP	☆	☆	☆	1.4	.054	7.0	.275	152°
	13.00	.5118	12	870-1300-12-GP	☆	☆	☆	1.4	.055	7.5	.295	152°
	13.10	.5157		870-1310-12-GP	☆	☆	☆	1.4	.055	7.5	.295	152°
	13.20	.5197		870-1320-12-GP	☆	☆	☆	1.4	.055	7.5	.295	152°
	13.30	.5236		870-1330-12-GP	☆	☆	☆	1.4	.056	7.5	.295	152°
	13.40	.5276		870-1340-12-GP	☆	☆	☆	1.4	.056	7.5	.295	152°
	13.50	.5315	13	870-1350-13-GP	☆	☆	☆	1.5	.057	7.5	.295	152°
	13.60	.5354		870-1360-13-GP	☆	☆	☆	1.5	.057	7.5	.295	152°
	13.70	.5394		870-1370-13-GP	☆	☆	☆	1.5	.057	7.5	.295	152°
	13.80	.5433		870-1380-13-GP	☆	☆	☆	1.5	.058	7.5	.295	152°
	13.90	.5472		870-1390-13-GP	☆	☆	☆	1.5	.058	7.5	.295	152°
	14.00	.5512	14	870-1400-14-GP	☆	☆	☆	1.5	.058	8.2	.322	152°
	14.10	.5551		870-1410-14-GP	☆	☆	☆	1.5	.059	8.2	.322	152°
	14.20	.5591		870-1420-14-GP	☆	☆	☆	1.5	.059	8.2	.322	152°
	14.29	.5626		870-1429-14-GP	☆	☆	☆	1.5	.059	8.2	.322	152°
	14.30	.5630		870-1430-14-GP	☆	☆	☆	1.5	.060	8.2	.322	152°
	14.40	.5669		870-1440-14-GP	☆	☆	☆	1.5	.060	8.2	.322	152°
	14.50	.5709		870-1450-14-GP	☆	☆	☆	1.6	.061	8.2	.322	152°
	14.60	.5748		870-1460-14-GP	☆	☆	☆	1.6	.061	8.2	.322	152°
	14.70	.5787		870-1470-14-GP	☆	☆	☆	1.6	.061	8.2	.322	152°
	14.80	.5827		870-1480-14-GP	☆	☆	☆	1.6	.062	8.2	.322	152°

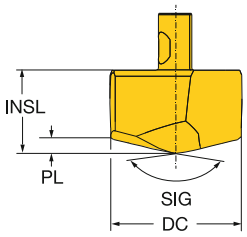
Q5 K170 K254 Q1 Q29

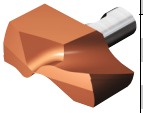
SANDVIK Coromant

Embout de foret CoroDrill® 870

Pour trous pilotes



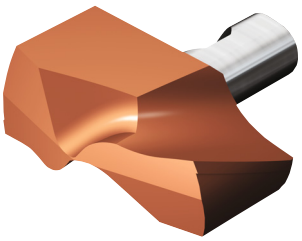


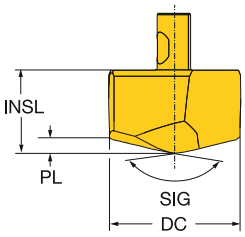
	DC	DC"		Référence de commande	P 4234	M 4234	K 4234	Dimensions, mm, pouce PL	PL"	INSL	INSL"	SIG
	14.90	.5866	14	870-1490-14-GP	☆	☆	☆	1.6	.062	8.2	.322	152°
	15.00	.5906	15	870-1500-15-GP	☆	☆	☆	1.6	.062	8.8	.346	152°
	15.10	.5945		870-1510-15-GP	☆	☆	☆	1.6	.062	8.8	.346	152°
	15.20	.5984		870-1520-15-GP	☆	☆	☆	1.6	.063	8.8	.346	152°
	15.30	.6024		870-1530-15-GP	☆	☆	☆	1.6	.064	8.8	.346	152°
	15.40	.6063		870-1540-15-GP	☆	☆	☆	1.6	.064	8.8	.346	152°
	15.50	.6102		870-1550-15-GP	☆	☆	☆	1.7	.064	8.8	.346	152°
	15.60	.6142		870-1560-15-GP	☆	☆	☆	1.7	.065	8.8	.346	152°
	15.70	.6181		870-1570-15-GP	☆	☆	☆	1.7	.065	8.8	.346	152°
	15.80	.6220		870-1580-15-GP	☆	☆	☆	1.7	.065	8.8	.346	152°
	15.88	.6252		870-1588-15-GP	☆	☆	☆	1.7	.066	8.8	.346	152°
	15.90	.6260		870-1590-15-GP	☆	☆	☆	1.7	.066	8.8	.346	152°
	16.00	.6299	16	870-1600-16-GP	☆	☆	☆	1.7	.066	9.5	.374	152°
	16.10	.6339		870-1610-16-GP	☆	☆	☆	1.7	.066	9.5	.374	152°
	16.13	.6350		870-1613-16-GP	☆	☆	☆	1.7	.067	9.5	.374	152°
	16.20	.6378		870-1620-16-GP	☆	☆	☆	1.7	.067	9.5	.374	152°
	16.30	.6417		870-1630-16-GP	☆	☆	☆	1.7	.068	9.5	.374	152°
	16.40	.6457		870-1640-16-GP	☆	☆	☆	1.7	.068	9.5	.374	152°
	16.50	.6496		870-1650-16-GP	☆	☆	☆	1.8	.068	9.5	.374	152°
	16.60	.6535		870-1660-16-GP	☆	☆	☆	1.8	.069	9.5	.374	152°
	16.70	.6575		870-1670-16-GP	☆	☆	☆	1.8	.069	9.5	.374	152°
	16.80	.6614		870-1680-16-GP	☆	☆	☆	1.8	.069	9.5	.374	152°
	16.90	.6654		870-1690-16-GP	☆	☆	☆	1.8	.070	9.5	.374	152°
	17.00	.6693	17	870-1700-17-GP	☆	☆	☆	1.8	.070	10.0	.393	152°
	17.10	.6732		870-1710-17-GP	☆	☆	☆	1.8	.070	10.0	.393	152°
	17.20	.6772		870-1720-17-GP	☆	☆	☆	1.8	.071	10.0	.393	152°
	17.30	.6811		870-1730-17-GP	☆	☆	☆	1.8	.071	10.0	.393	152°
	17.40	.6850		870-1740-17-GP	☆	☆	☆	1.8	.072	10.0	.393	152°
	17.46	.6874		870-1746-17-GP	☆	☆	☆	1.8	.072	10.0	.393	152°
	17.50	.6890		870-1750-17-GP	☆	☆	☆	1.9	.072	10.0	.393	152°
	17.60	.6929		870-1760-17-GP	☆	☆	☆	1.9	.073	10.0	.393	152°
	17.70	.6969		870-1770-17-GP	☆	☆	☆	1.9	.073	10.0	.393	152°
	17.80	.7008		870-1780-17-GP	☆	☆	☆	1.9	.074	10.0	.393	152°
	17.90	.7047		870-1790-17-GP	☆	☆	☆	1.9	.074	10.0	.393	152°
	18.00	.7087	18	870-1800-18-GP	☆	☆	☆	1.9	.074	10.7	.421	152°
	18.10	.7126		870-1810-18-GP	☆	☆	☆	1.9	.074	10.7	.421	152°
	18.20	.7165		870-1820-18-GP	☆	☆	☆	1.9	.075	10.7	.421	152°
	18.30	.7205		870-1830-18-GP	☆	☆	☆	1.9	.075	10.7	.421	152°
	18.40	.7244		870-1840-18-GP	☆	☆	☆	1.9	.075	10.7	.421	152°
	18.50	.7283		870-1850-18-GP	☆	☆	☆	1.9	.076	10.7	.421	152°
	18.60	.7323		870-1860-18-GP	☆	☆	☆	2.0	.076	10.7	.421	152°
	18.70	.7362		870-1870-18-GP	☆	☆	☆	2.0	.077	10.7	.421	152°
	18.80	.7402		870-1880-18-GP	☆	☆	☆	2.0	.077	10.7	.421	152°
	18.90	.7441		870-1890-18-GP	☆	☆	☆	2.0	.077	10.7	.421	152°
	19.00	.7480	19	870-1900-19-GP	☆	☆	☆	2.0	.078	11.2	.440	152°
	19.05	.7500		870-1905-19-GP	☆	☆	☆	2.0	.078	11.2	.440	152°
	19.10	.7520		870-1910-19-GP	☆	☆	☆	2.0	.078	11.2	.440	152°
	19.20	.7559		870-1920-19-GP	☆	☆	☆	2.0	.079	11.2	.440	152°
	19.25	.7579		870-1925-19-GP	☆	☆	☆	2.0	.079	11.2	.440	152°
	19.30	.7598		870-1930-19-GP	☆	☆	☆	2.0	.079	11.2	.440	152°
	19.40	.7638		870-1940-19-GP	☆	☆	☆	2.0	.080	11.2	.440	152°

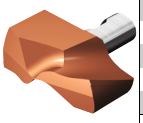
Q5 K170 K254 Q1 Q29

Embout de foret CoroDrill® 870

Pour trous pilotes



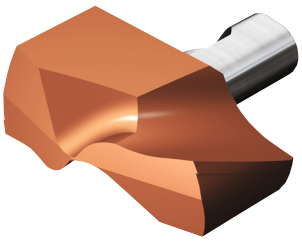


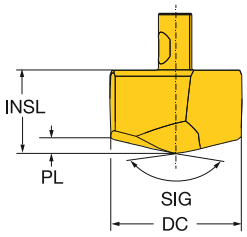
	DC	DC"		Référence de commande	P 4234	M 4234	K 4234	Dimensions, mm, pouce PL	PL"	INSL	INSL"	SIG
	19.50	.7677	19	870-1950-19-GP	☆	☆	☆	2.1	.080	11.2	.440	152°
	19.60	.7717		870-1960-19-GP	☆	☆	☆	2.1	.081	11.2	.440	152°
	19.70	.7756		870-1970-19-GP	☆	☆	☆	2.1	.081	11.2	.440	152°
	19.80	.7795		870-1980-19-GP	☆	☆	☆	2.1	.081	11.2	.440	152°
	19.90	.7835		870-1990-19-GP	☆	☆	☆	2.1	.081	11.2	.440	152°
	20.00	.7874	20	870-2000-20-GP	☆	☆	☆	2.1	.082	11.8	.464	152°
	20.10	.7913		870-2010-20-GP	☆	☆	☆	2.1	.082	11.8	.464	152°
	20.20	.7953		870-2020-20-GP	☆	☆	☆	2.1	.083	11.8	.464	152°
	20.30	.7992		870-2030-20-GP	☆	☆	☆	2.1	.083	11.8	.464	152°
	20.40	.8032		870-2040-20-GP	☆	☆	☆	2.1	.084	11.8	.464	152°
	20.50	.8071		870-2050-20-GP	☆	☆	☆	2.2	.084	11.8	.464	152°
	20.60	.8110		870-2060-20-GP	☆	☆	☆	2.2	.084	11.8	.464	152°
	20.64	.8126		870-2064-20-GP	☆	☆	☆	2.2	.085	11.8	.464	152°
	20.70	.8150		870-2070-20-GP	☆	☆	☆	2.2	.085	11.8	.464	152°
	20.80	.8189		870-2080-20-GP	☆	☆	☆	2.2	.085	11.8	.464	152°
	20.90	.8228		870-2090-20-GP	☆	☆	☆	2.2	.086	11.8	.464	152°
	21.00	.8268	21	870-2100-21-GP	☆	☆	☆	2.2	.086	12.5	.492	152°
	21.10	.8307		870-2110-21-GP	☆	☆	☆	2.2	.086	12.5	.492	152°
	21.20	.8346		870-2120-21-GP	☆	☆	☆	2.2	.087	12.5	.492	152°
	21.30	.8386		870-2130-21-GP	☆	☆	☆	2.2	.087	12.5	.492	152°
	21.40	.8425		870-2140-21-GP	☆	☆	☆	2.2	.087	12.5	.492	152°
	21.50	.8465		870-2150-21-GP	☆	☆	☆	2.2	.088	12.5	.492	152°
	21.60	.8504		870-2160-21-GP	☆	☆	☆	2.3	.088	12.5	.492	152°
	21.70	.8543		870-2170-21-GP	☆	☆	☆	2.3	.088	12.5	.492	152°
	21.80	.8583		870-2180-21-GP	☆	☆	☆	2.3	.089	12.5	.492	152°
	21.90	.8622		870-2190-21-GP	☆	☆	☆	2.3	.089	12.5	.492	152°
	22.00	.8661	22	870-2200-22-GP	☆	☆	☆	2.3	.090	13.1	.515	152°
	22.10	.8701		870-2210-22-GP	☆	☆	☆	2.3	.090	13.1	.515	152°
	22.20	.8740		870-2220-22-GP	☆	☆	☆	2.3	.090	13.1	.515	152°
	22.23	.8752		870-2223-22-GP	☆	☆	☆	2.3	.091	13.1	.515	152°
	22.30	.8780		870-2230-22-GP	☆	☆	☆	2.3	.091	13.1	.515	152°
	22.40	.8819		870-2240-22-GP	☆	☆	☆	2.3	.092	13.1	.515	152°
	22.50	.8858		870-2250-22-GP	☆	☆	☆	2.4	.092	13.1	.515	152°
	22.60	.8898		870-2260-22-GP	☆	☆	☆	2.4	.092	13.1	.515	152°
	22.70	.8937		870-2270-22-GP	☆	☆	☆	2.4	.092	13.1	.515	152°
	22.80	.8976		870-2280-22-GP	☆	☆	☆	2.4	.093	13.1	.515	152°
	22.90	.9016		870-2290-22-GP	☆	☆	☆	2.4	.093	13.1	.515	152°
	23.00	.9055	23	870-2300-23-GP	☆	☆	☆	2.4	.093	13.8	.543	152°
	23.10	.9094		870-2310-23-GP	☆	☆	☆	2.4	.094	13.8	.543	152°
	23.20	.9134		870-2320-23-GP	☆	☆	☆	2.4	.094	13.8	.543	152°
	23.30	.9173		870-2330-23-GP	☆	☆	☆	2.4	.095	13.8	.543	152°
	23.40	.9213		870-2340-23-GP	☆	☆	☆	2.4	.095	13.8	.543	152°
	23.50	.9252		870-2350-23-GP	☆	☆	☆	2.4	.096	13.8	.543	152°
	23.60	.9291		870-2360-23-GP	☆	☆	☆	2.4	.096	13.8	.543	152°
	23.70	.9331		870-2370-23-GP	☆	☆	☆	2.5	.096	13.8	.543	152°
	23.80	.9370		870-2380-23-GP	☆	☆	☆	2.5	.096	13.8	.543	152°
	23.81	.9374		870-2381-23-GP	☆	☆	☆	2.5	.097	13.8	.543	152°
	23.90	.9409		870-2390-23-GP	☆	☆	☆	2.5	.097	13.8	.543	152°
	24.00	.9449	24	870-2400-24-GP	☆	☆	☆	2.5	.098	14.3	.562	152°
	24.10	.9488		870-2410-24-GP	☆	☆	☆	2.5	.098	14.3	.562	152°
	24.20	.9528		870-2420-24-GP	☆	☆	☆	2.5	.099	14.3	.562	152°

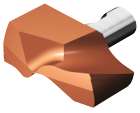
Q5 K170 K254 Q1 Q29

Embout de foret CoroDrill® 870

Pour trous pilotes





	DC	DC"		Référence de commande	P 4234	M 4234	K 4234	Dimensions, mm, pouce PL	PL"	INSL	INSL"	SIG
	24.30	.9567	24	870-2430-24-GP	☆	☆	☆	2.5	.100	14.3	.562	152°
	24.40	.9606		870-2440-24-GP	☆	☆	☆	2.6	.100	14.3	.562	152°
	24.50	.9646		870-2450-24-GP	☆	☆	☆	2.6	.100	14.3	.562	152°
	24.60	.9685		870-2460-24-GP	☆	☆	☆	2.6	.101	14.3	.562	152°
	24.70	.9724		870-2470-24-GP	☆	☆	☆	2.6	.101	14.3	.562	152°
	24.80	.9764		870-2480-24-GP	☆	☆	☆	2.6	.102	14.3	.562	152°
	24.90	.9803		870-2490-24-GP	☆	☆	☆	2.6	.103	14.3	.562	152°
	25.00	.9843	25	870-2500-25-GP	☆	☆	☆	2.6	.103	14.9	.586	152°
	25.10	.9882		870-2510-25-GP	☆	☆	☆	2.7	.104	14.9	.586	152°
	25.20	.9921		870-2520-25-GP	☆	☆	☆	2.7	.105	14.9	.586	152°
	25.30	.9961		870-2530-25-GP	☆	☆	☆	2.7	.105	14.9	.586	152°
	25.40	1.0000		870-2540-25-GP	☆	☆	☆	2.7	.106	14.9	.586	152°
	25.50	1.0039		870-2550-25-GP	☆	☆	☆	2.7	.106	14.9	.586	152°
	25.60	1.0079		870-2560-25-GP	☆	☆	☆	2.7	.107	14.9	.586	152°
	25.70	1.0118		870-2570-25-GP	☆	☆	☆	2.7	.107	14.9	.586	152°
	25.80	1.0158		870-2580-25-GP	☆	☆	☆	2.8	.108	14.9	.586	152°
	25.90	1.0197		870-2590-25-GP	☆	☆	☆	2.8	.109	14.9	.586	152°
	26.00	1.0236	26	870-2600-26-GP	☆	☆	☆	2.7	.107	15.6	.614	152°
	26.50	1.0433		870-2650-26-GP	☆	☆	☆	2.8	.109	15.6	.614	152°
	26.65	1.0492		870-2665-26-GP	☆	☆	☆	2.8	.110	15.6	.614	152°
	27.00	1.0630	27	870-2700-27-GP	☆	☆	☆	2.8	.111	16.1	.633	152°
	27.50	1.0827		870-2750-27-GP	☆	☆	☆	2.9	.113	16.1	.633	152°
	28.00	1.1024	28	870-2800-28-GP	☆	☆	☆	2.9	.115	16.7	.657	152°
	28.50	1.1221		870-2850-28-GP	☆	☆	☆	3.0	.117	16.7	.657	152°
	28.58	1.1252		870-2858-28-GP	☆	☆	☆	3.0	.118	16.7	.657	152°
	29.00	1.1417	29	870-2900-29-GP	☆	☆	☆	3.0	.119	17.3	.681	152°
	29.50	1.1614		870-2950-29-GP	☆	☆	☆	3.1	.122	17.3	.681	152°
	29.65	1.1673		870-2965-29-GP	☆	☆	☆	3.1	.122	17.3	.681	152°
	30.00	1.1811	30	870-3000-30-GP	☆	☆	☆	3.2	.124	17.8	.700	152°
	30.50	1.2008		870-3050-30-GP	☆	☆	☆	3.2	.126	17.8	.700	152°
	31.00	1.2205	31	870-3100-31-GP	☆	☆	☆	3.3	.131	18.4	.724	152°
	31.50	1.2402		870-3150-31-GP	☆	☆	☆	3.4	.133	18.4	.724	152°
	31.75	1.2500		870-3175-31-GP	☆	☆	☆	3.4	.134	18.4	.724	152°
	32.00	1.2598		870-3200-31-GP	☆	☆	☆	3.4	.135	18.4	.724	152°
	32.15	1.2658		870-3215-31-GP	☆	☆	☆	3.5	.136	18.4	.724	152°
	32.50	1.2795		870-3250-31-GP	☆	☆	☆	3.5	.137	18.4	.724	152°
	33.00	1.2992		870-3300-31-GP	☆	☆	☆	3.6	.140	18.4	.724	152°

Q5 K170 K254 Q1 Q29

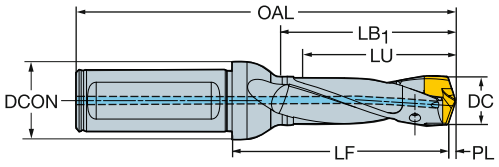
Foret à embout amovible CoroDrill® 870

Corps de forets

Queue cylindrique avec méplat selon ISO 9766



CNSC 1



Version métrique

DCN	DCX		LU	CZC$_{MS}$	TCHA	Référence de commande	Dimensions, mm DCON	LF	OAL	LB$_1$	PL	Kg	CP Bar	RPMX	MIID ISO
10.00	10.49	6	33.09	16	H9	870-1000-6L16-3	16.00	46.40	96.00	35.00	1.60	0.10	10	33000	870-1040-6-PM
10.00	10.49		54.07	16	H9	870-1000-6L16-5	16.00	67.40	117.00	56.00	1.60	0.10	10	15000	870-1040-6-PM
10.00	10.49		85.54	16	H9	870-1000-6L16-8	16.00	99.40	149.00	88.00	1.60	0.10	15	12000	870-1040-6-PM
10.00	10.49		106.52	16	H10	870-1000-6L16-10	16.00	120.40	170.00	109.00	1.60	0.10	30	9000	870-1040-6-PM
10.50	10.99	7	34.67	16	H9	870-1050-7L16-3	16.00	47.31	97.00	36.00	1.69	0.10	10	33000	870-1090-7-PM
10.50	10.99		56.65	16	H9	870-1050-7L16-5	16.00	69.31	119.00	58.00	1.69	0.10	10	15000	870-1090-7-PM
10.50	10.99		89.62	16	H9	870-1050-7L16-8	16.00	102.31	152.00	91.00	1.69	0.10	15	12000	870-1090-7-PM
10.50	10.99		111.60	16	H10	870-1050-7L16-10	16.00	124.31	174.00	113.00	1.69	0.10	30	9000	870-1090-7-PM
11.00	11.49	8	36.23	16	H9	870-1100-8L16-3	16.00	49.25	99.00	38.00	1.75	0.10	10	33000	870-1140-8-PM
11.00	11.49		59.21	16	H9	870-1100-8L16-5	16.00	72.25	122.00	61.00	1.75	0.10	10	15000	870-1140-8-PM
11.00	11.49		93.68	16	H9	870-1100-8L16-8	16.00	107.25	157.00	96.00	1.75	0.10	15	12000	870-1140-8-PM
11.00	11.49		116.66	16	H10	870-1100-8L16-10	16.00	130.25	180.00	119.00	1.75	0.10	30	9000	870-1140-8-PM
11.50	11.99	9	37.82	16	H9	870-1150-9L16-3	16.00	51.17	101.00	40.00	1.83	0.10	10	33000	870-1190-8-PM
11.50	11.99		61.80	16	H9	870-1150-9L16-5	16.00	75.17	125.00	64.00	1.83	0.10	10	15000	870-1190-8-PM
11.50	11.99		97.77	16	H9	870-1150-9L16-8	16.00	111.17	161.00	100.00	1.83	0.10	15	12000	870-1190-8-PM
11.50	11.99		121.75	16	H10	870-1150-9L16-10	16.00	135.17	185.00	124.00	1.83	0.10	30	9000	870-1190-8-PM
12.00	12.49	10	39.38	16	H9	870-1200-10L16-3	16.00	53.10	103.00	42.00	1.90	0.10	10	33000	870-1240-10-PM
12.00	12.49		64.36	16	H9	870-1200-10L16-5	16.00	77.10	127.00	66.00	1.90	0.10	10	15000	870-1240-10-PM
12.00	12.49		101.83	16	H9	870-1200-10L16-8	16.00	116.10	166.00	105.00	1.90	0.10	15	12000	870-1240-10-PM
12.00	12.49		126.81	16	H10	870-1200-10L16-10	16.00	141.10	191.00	130.00	1.90	0.10	30	7000	870-1240-10-PM
12.50	12.99	11	40.97	16	H9	870-1250-11L16-3	16.00	54.02	104.00	43.00	1.98	0.10	10	33000	870-1290-11-PM
12.50	12.99		66.95	16	H9	870-1250-11L16-5	16.00	80.02	130.00	69.00	1.98	0.10	10	15000	870-1290-11-PM
12.50	12.99		105.92	16	H9	870-1250-11L16-8	16.00	119.02	169.00	108.00	1.98	0.10	15	10000	870-1290-11-PM
12.50	12.99		131.90	16	H10	870-1250-11L16-10	16.00	145.02	195.00	134.00	1.98	0.10	30	7000	870-1290-11-PM
13.00	13.49	12	42.54	16	H9	870-1300-12L16-3	16.00	55.94	106.00	45.00	2.06	0.10	10	33000	870-1340-12-PM
13.00	13.49		69.52	16	H9	870-1300-12L16-5	16.00	82.94	133.00	72.00	2.06	0.10	10	15000	870-1340-12-PM
13.00	13.49		109.99	16	H9	870-1300-12L16-8	16.00	123.94	174.00	113.00	2.06	0.10	15	9500	870-1340-12-PM
13.00	13.49		136.97	16	H10	870-1300-12L16-10	16.00	150.94	201.00	140.00	2.06	0.20	30	6500	870-1340-12-PM
13.50	13.99	13	44.13	16	H9	870-1350-13L16-3	16.00	57.86	108.00	47.00	2.14	0.10	10	33000	870-1390-13-PM
13.50	13.99		72.11	16	H9	870-1350-13L16-5	16.00	84.86	135.00	74.00	2.14	0.10	10	15000	870-1390-13-PM
13.50	13.99		114.08	16	H9	870-1350-13L16-8	16.00	127.86	178.00	117.00	2.14	0.20	15	9500	870-1390-13-PM
13.50	13.99		142.06	16	H10	870-1350-13L16-10	16.00	155.86	206.00	145.00	2.14	0.20	30	6500	870-1390-13-PM
14.00	14.99	14	47.27	20	H9	870-1400-14L20-3	20.00	63.72	116.00	50.00	2.28	0.20	10	33000	870-1490-14-PM
14.00	14.99		77.25	20	H9	870-1400-14L20-5	20.00	93.72	146.00	80.00	2.28	0.20	10	15000	870-1490-14-PM
14.00	14.99		122.22	20	H9	870-1400-14L20-8	20.00	138.72	191.00	125.00	2.28	0.20	15	9500	870-1490-14-PM
14.00	14.99		152.20	20	H10	870-1400-14L20-10	20.00	168.72	221.00	155.00	2.28	0.30	30	6500	870-1490-14-PM
15.00	15.99	15	50.42	20	H9	870-1500-15L20-3	20.00	66.56	119.00	53.00	2.44	0.20	10	33000	870-1590-15-PM
15.00	15.99		82.40	20	H9	870-1500-15L20-5	20.00	98.56	151.00	85.00	2.44	0.20	10	15000	870-1590-15-PM
15.00	15.99		130.37	20	H9	870-1500-15L20-8	20.00	146.56	199.00	133.00	2.44	0.30	15	8000	870-1590-15-PM
15.00	15.99		162.35	20	H10	870-1500-15L20-10	20.00	178.56	231.00	165.00	2.44	0.30	30	5000	870-1590-15-PM
16.00	16.99	16	53.56	20	H9	870-1600-16L20-3	20.00	69.42	122.00	56.00	2.58	0.20	10	33000	870-1690-16-PM
16.00	16.99		87.54	20	H9	870-1600-16L20-5	20.00	103.42	156.00	90.00	2.58	0.20	10	15000	870-1690-16-PM
16.00	16.99		138.51	20	H9	870-1600-16L20-8	20.00	154.42	207.00	141.00	2.58	0.30	15	8000	870-1690-16-PM
16.00	16.99		172.49	20	H10	870-1600-16L20-10	20.00	188.42	241.00	175.00	2.58	0.30	30	5000	870-1690-16-PM
17.00	17.99	17	56.71	20	H9	870-1700-17L20-3	20.00	73.27	126.00	59.00	2.73	0.20	10	30000	870-1790-17-PM
17.00	17.99		92.69	20	H9	870-1700-17L20-5	20.00	109.27	162.00	95.00	2.73	0.20	10	13500	870-1790-17-PM
17.00	17.99		146.66	20	H9	870-1700-17L20-8	20.00	163.27	216.00	149.00	2.73	0.30	15	8000	870-1790-17-PM
17.00	17.99		182.64	20	H10	870-1700-17L20-10	20.00	199.27	252.00	185.00	2.73	0.30	30	5000	870-1790-17-PM

K18 O5 Q5 Q1 Q35 Q29

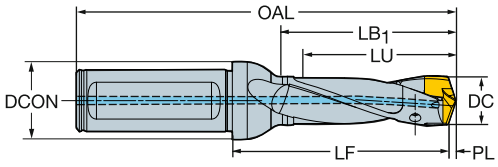
Foret à embout amovible CoroDrill® 870

Corps de forets

Queue cylindrique avec méplat selon ISO 9766

CNSC 1





Version métrique

DCN	DCX		LU	CZC$_{MS}$	TCHA	Référence de commande	Dimensions, mm DCON	LF	OAL	LB$_1$	PL	Kg	CP Bar	RPMX	MIID ISO
18.00	18.99	18	59.86	20	H9	870-1800-18L20-3	20.00	76.13	129.00	62.00	2.87	0.20	10	30000	870-1890-18-PM
18.00	18.99		97.84	20	H9	870-1800-18L20-5	20.00	113.13	166.00	100.00	2.87	0.30	10	13500	870-1890-18-PM
18.00	18.99		154.81	20	H9	870-1800-18L20-8	20.00	171.13	224.00	157.00	2.87	0.50	15	8000	870-1890-18-PM
18.00	18.99		192.79	20	H10	870-1800-18L20-10	20.00	209.13	262.00	195.00	2.87	0.30	30	5000	870-1890-18-PM
19.00	19.99	19	63.01	25	H9	870-1900-19L25-3	25.00	82.98	142.00	66.00	3.02	0.30	10	30000	870-1990-19-PM
19.00	19.99		102.99	25	H9	870-1900-19L25-5	25.00	122.98	182.00	106.00	3.02	0.40	10	13500	870-1990-19-PM
19.00	19.99		162.96	25	H9	870-1900-19L25-8	25.00	182.98	242.00	166.00	3.02	0.50	15	7000	870-1990-19-PM
19.00	19.99		202.94	25	H10	870-1900-19L25-10	25.00	222.98	282.00	206.00	3.02	0.50	30	4500	870-1990-19-PM
20.00	20.99	20	66.16	25	H9	870-2000-20L25-3	25.00	86.83	146.00	69.00	3.17	0.30	10	21500	870-2090-20-PM
20.00	20.99		108.14	25	H9	870-2000-20L25-5	25.00	128.83	188.00	111.00	3.17	0.40	10	12000	870-2090-20-PM
20.00	20.99		171.11	25	H9	870-2000-20L25-8	25.00	191.83	251.00	174.00	3.17	0.50	15	7000	870-2090-20-PM
20.00	20.99		213.09	25	H10	870-2000-20L25-10	25.00	233.83	293.00	216.00	3.17	0.50	30	4500	870-2090-20-PM
21.00	21.99	21	69.30	25	H9	870-2100-21L25-3	25.00	89.68	149.00	72.00	3.32	0.37	10	21500	870-2190-21-PM
21.00	21.99		113.28	25	H9	870-2100-21L25-5	25.00	133.68	193.00	116.00	3.32	0.43	10	12000	870-2190-21-PM
21.00	21.99		179.25	25	H9	870-2100-21L25-8	25.00	199.68	259.00	182.00	3.32	0.51	15	7000	870-2190-21-PM
21.00	21.99		223.23	25	H10	870-2100-21L25-10	25.00	243.68	303.00	226.00	3.32	0.50	30	4500	870-2190-21-PM
22.00	22.99	22	72.45	25	H9	870-2200-22L25-3	25.00	93.53	153.00	76.00	3.47	0.39	10	21500	870-2290-22-PM
22.00	22.99		118.43	25	H9	870-2200-22L25-5	25.00	139.53	199.00	122.00	3.47	0.46	10	12000	870-2290-22-PM
22.00	22.99		187.40	25	H9	870-2200-22L25-8	25.00	208.53	268.00	191.00	3.47	0.56	15	7000	870-2290-22-PM
22.00	22.99		233.38	25	H10	870-2200-22L25-10	25.00	253.53	313.00	236.00	3.47	0.60	30	4500	870-2290-22-PM
23.00	23.99	23	75.59	25	H9	870-2300-23L25-3	25.00	97.39	157.00	79.00	3.61	0.41	10	21500	870-2390-23-PM
23.00	23.99		123.57	25	H9	870-2300-23L25-5	25.00	145.39	205.00	127.00	3.61	0.49	10	21500	870-2390-23-PM
23.00	23.99		195.54	25	H9	870-2300-23L25-8	25.00	217.39	277.00	199.00	3.61	0.60	15	6000	870-2390-23-PM
23.00	23.99		243.52	25	H10	870-2300-23L25-10	25.00	265.39	325.00	247.00	3.61	0.70	30	4000	870-2390-23-PM
24.00	24.99	24	78.75	32	H9	870-2400-24L32-3	32.00	104.23	168.00	82.00	3.77	0.66	10	16000	870-2490-24-PM
24.00	24.99		128.73	32	H9	870-2400-24L32-5	32.00	155.23	219.00	132.00	3.77	0.76	10	10500	870-2490-24-PM
24.00	24.99		203.70	32	H9	870-2400-24L32-8	32.00	229.23	293.00	207.00	3.77	0.88	15	6000	870-2490-24-PM
24.00	24.99		253.68	32	H10	870-2400-24L32-10	32.00	275.23	339.00	257.00	3.77	1.00	30	4000	870-2490-24-PM
25.00	25.99	25	81.90	32	H9	870-2500-25L32-3	32.00	107.09	171.00	85.00	3.91	0.68	10	16000	870-2590-25-PM
25.00	25.99		133.88	32	H9	870-2500-25L32-5	32.00	159.09	223.00	137.00	3.91	0.79	10	10500	870-2590-25-PM
25.00	25.99		211.85	32	H9	870-2500-25L32-8	32.00	237.09	301.00	215.00	3.91	0.94	15	6000	870-2590-25-PM
25.00	25.99		263.83	32	H10	870-2500-25L32-10	32.00	289.09	353.00	267.00	3.91	1.00	30	4000	870-2590-25-PM
26.00	26.99	26	85.05	32	H9	870-2600-26L32-3	32.00	111.97	176.00	89.00	4.03	0.70	10	16000	870-2665-26-PM
26.00	26.99		139.03	32	H9	870-2600-26L32-5	32.00	165.97	230.00	143.00	4.03	0.80	10	10500	870-2665-26-PM
26.00	26.99		220.00	32	H9	870-2600-26L32-8	32.00	245.97	310.00	223.00	4.03	1.00	15	6000	870-2665-26-PM
26.00	26.99		273.98	32	H10	870-2600-26L32-10	32.00	299.97	364.00	277.00	4.03	1.10	10	3500	870-2665-26-PM
27.00	27.99	27	88.21	32	H9	870-2700-27L32-3	32.00	113.86	178.00	92.00	4.14	0.70	10	16000	870-2750-27-PM
27.00	27.99		144.19	32	H9	870-2700-27L32-5	32.00	170.86	235.00	148.00	4.14	0.90	10	10500	870-2750-27-PM
27.00	27.99		228.16	32	H9	870-2700-27L32-8	32.00	253.86	318.00	232.00	4.14	1.00	10	5000	870-2750-27-PM
28.00	28.99	28	91.36	32	H9	870-2800-28L32-3	32.00	116.68	181.00	95.00	4.32	0.80	10	16000	870-2858-28-PM
28.00	28.99		149.34	32	H9	870-2800-28L32-5	32.00	174.68	239.00	153.00	4.32	0.90	10	10500	870-2858-28-PM
28.00	28.99		236.31	32	H9	870-2800-28L32-8	32.00	261.68	326.00	240.00	4.32	1.10	10	5000	870-2858-28-PM
29.00	29.99	29	94.50	32	H9	870-2900-29L32-3	32.00	119.52	184.00	98.00	4.48	0.80	10	16000	870-2965-29-PM
29.00	29.99		154.48	32	H9	870-2900-29L32-5	32.00	180.52	245.00	158.00	4.48	0.90	10	10500	870-2965-29-PM
29.00	29.99		244.45	32	H9	870-2900-29L32-8	32.00	269.52	334.00	248.00	4.48	1.20	10	5000	870-2965-29-PM
30.00	30.99	30	97.65	32	H9	870-3000-30L32-3	32.00	123.40	188.00	102.00	4.60	0.80	10	16000	870-3050-30-PM
30.00	30.99		159.63	32	H9	870-3000-30L32-5	32.00	186.40	251.00	164.00	4.60	1.00	10	9500	870-3050-30-PM
30.00	30.99		252.60	32	H9	870-3000-30L32-8	32.00	277.40	342.00	256.00	4.60	1.30	10	4000	870-3050-30-PM
31.00	33.00	31	104.09	32	H9	870-3100-31L32-3	32.00	128.92	194.00	108.00	5.08	0.90	10	16000	870-3300-31-PM
31.00	33.00		170.09	32	H9	870-3100-31L32-5	32.00	194.92	260.00	174.00	5.08	1.10	10	9500	870-3300-31-PM
31.00	33.00		269.09	32	H9	870-3100-31L32-8	32.00	293.92	359.00	273.00	5.08	1.40	10	4000	870-3300-31-PM

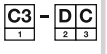
 K18

 O5

 Q5

 Q1

 Q35

 Q29

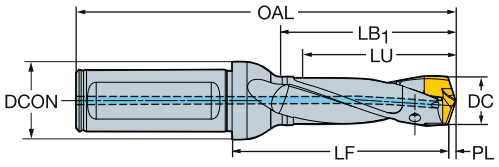
Foret à embout amovible CoroDrill® 870

Corps de forets

Queue cylindrique avec méplat selon ISO 9766



CNSC 1



Version en pouces

DCN	DCX		LU	CZC$_{MS}$	TCHA	Référence de commande	Dimensions, pouces DCON	LF	OAL	LB$_1$	PL	Lbs	CP PSI	RPMX	MIID ISO
.393	.412	6	1.302	5/8	H9	870-1000-6LX063-3	.625	1.826	3.779	1.377	.062	.220	145	33000	870-1040-6-PM
.393	.412		2.128	5/8	H9	870-1000-6LX063-5	.625	2.653	4.606	2.204	.062	.220	145	15000	870-1040-6-PM
.393	.412		3.367	5/8	H9	870-1000-6LX063-8	.625	3.913	5.866	3.464	.062	.220	217	12000	870-1040-6-PM
.393	.412		4.193	5/8	H10	870-1000-6LX063-10	.625	4.740	6.692	4.291	.062	.220	435	9000	870-1040-6-PM
.413	.432	7	1.364	5/8	H9	870-1050-7LX063-3	.625	1.862	3.818	1.417	.066	.220	145	33000	870-1090-7-PM
.413	.432		2.230	5/8	H9	870-1050-7LX063-5	.625	2.728	4.685	2.283	.066	.220	145	15000	870-1090-7-PM
.413	.432		3.528	5/8	H9	870-1050-7LX063-8	.625	4.027	5.984	3.582	.066	.220	217	12000	870-1090-7-PM
.413	.432		4.393	5/8	H10	870-1050-7LX063-10	.625	4.894	6.850	4.448	.066	.220	435	9000	870-1090-7-PM
.433	.452	8	1.426	5/8	H9	870-1100-8LX063-3	.625	1.938	3.897	1.496	.068	.220	145	33000	870-1140-8-PM
.433	.452		2.331	5/8	H9	870-1100-8LX063-5	.625	2.844	4.803	2.401	.068	.220	145	15000	870-1140-8-PM
.433	.452		3.688	5/8	H9	870-1100-8LX063-8	.625	4.222	6.181	3.779	.068	.220	217	12000	870-1140-8-PM
.433	.452		4.592	5/8	H10	870-1100-8LX063-10	.625	5.127	7.086	4.685	.068	.220	435	9000	870-1140-8-PM
.452	.472	9	1.488	5/8	H9	870-1150-9LX063-3	.625	2.014	3.976	1.574	.072	.220	145	33000	870-1190-8-PM
.452	.472		2.433	5/8	H9	870-1150-9LX063-5	.625	2.959	4.921	2.519	.072	.220	145	15000	870-1190-8-PM
.452	.472		3.849	5/8	H9	870-1150-9LX063-8	.625	4.376	6.338	3.937	.072	.220	217	12000	870-1190-8-PM
.452	.472		4.793	5/8	H10	870-1150-9LX063-10	.625	5.321	7.283	4.881	.072	.220	435	9000	870-1190-8-PM
.472	.491	10	1.550	5/8	H9	870-1200-10LX063-3	.625	2.090	4.055	1.653	.074	.220	145	33000	870-1240-10-PM
.472	.491		2.533	5/8	H9	870-1200-10LX063-5	.625	3.035	5.000	2.598	.074	.220	145	15000	870-1240-10-PM
.472	.491		4.009	5/8	H9	870-1200-10LX063-8	.625	4.570	6.535	4.133	.074	.220	217	10000	870-1240-10-PM
.472	.491		4.992	5/8	H10	870-1200-10LX063-10	.625	5.555	7.519	5.118	.074	.220	435	7000	870-1240-10-PM
.492	.511	11	1.612	5/8	H9	870-1250-11LX063-3	.625	2.126	4.094	1.692	.077	.220	145	33000	870-1290-11-PM
.492	.511		2.635	5/8	H9	870-1250-11LX063-5	.625	3.150	5.118	2.716	.077	.220	145	15000	870-1290-11-PM
.492	.511		4.170	5/8	H9	870-1250-11LX063-8	.625	4.685	6.653	4.251	.077	.220	217	10000	870-1290-11-PM
.492	.511		5.192	5/8	H10	870-1250-11LX063-10	.625	5.709	7.677	5.275	.077	.220	435	7000	870-1290-11-PM
.511	.531	12	1.674	5/8	H9	870-1300-12LX063-3	.625	2.202	4.173	1.771	.081	.220	145	33000	870-1340-12-PM
.511	.531		2.737	5/8	H9	870-1300-12LX063-5	.625	3.265	5.236	2.834	.081	.220	145	15000	870-1340-12-PM
.511	.531		4.330	5/8	H9	870-1300-12LX063-8	.625	4.879	6.850	4.448	.081	.220	217	9500	870-1340-12-PM
.511	.531		5.392	5/8	H10	870-1300-12LX063-10	.625	5.942	7.913	5.511	.081	.440	435	6500	870-1340-12-PM
.531	.550	13	1.737	5/8	H9	870-1350-13LX063-3	.625	2.277	4.251	1.850	.084	.220	145	33000	870-1390-13-PM
.531	.550		2.838	5/8	H9	870-1350-13LX063-5	.625	3.340	5.314	2.913	.084	.220	145	15000	870-1390-13-PM
.531	.550		4.491	5/8	H9	870-1350-13LX063-8	.625	5.033	7.007	4.606	.084	.440	217	9500	870-1390-13-PM
.531	.550		5.592	5/8	H10	870-1350-13LX063-10	.625	6.136	8.110	5.708	.084	.440	435	6500	870-1390-13-PM
.551	.590	14	1.861	3/4	H9	870-1400-14LX075-3	.750	2.508	4.566	1.968	.089	.440	145	33000	870-1490-14-PM
.551	.590		3.041	3/4	H9	870-1400-14LX075-5	.750	3.689	5.748	3.149	.089	.440	145	15000	870-1490-14-PM
.551	.590		4.811	3/4	H9	870-1400-14LX075-8	.750	5.461	7.519	4.921	.089	.440	217	9500	870-1490-14-PM
.551	.590		5.992	3/4	H10	870-1400-14LX075-10	.750	6.642	8.700	6.102	.089	.660	435	6500	870-1490-14-PM
.590	.629	15	1.985	3/4	H9	870-1500-15LX075-3	.750	2.620	4.685	2.086	.096	.440	145	33000	870-1590-15-PM
.590	.629		3.244	3/4	H9	870-1500-15LX075-5	.750	3.880	5.944	3.346	.096	.440	145	15000	870-1590-15-PM
.590	.629		5.132	3/4	H9	870-1500-15LX075-8	.750	5.770	7.834	5.236	.096	.660	217	8000	870-1590-15-PM
.590	.629		6.391	3/4	H10	870-1500-15LX075-10	.750	7.029	9.094	6.496	.096	.660	435	5000	870-1590-15-PM
.629	.668	16	2.108	3/4	H9	870-1600-16LX075-3	.750	2.733	4.803	2.204	.101	.440	145	33000	870-1690-16-PM
.629	.668		3.446	3/4	H9	870-1600-16LX075-5	.750	4.071	6.141	3.543	.101	.440	145	15000	870-1690-16-PM
.629	.668		5.453	3/4	H9	870-1600-16LX075-8	.750	6.079	8.149	5.551	.101	.660	217	8000	870-1690-16-PM
.629	.668		6.790	3/4	H10	870-1600-16LX075-10	.750	7.418	9.488	6.889	.101	.660	435	5000	870-1690-16-PM
.669	.708	17	2.232	3/4	H9	870-1700-17LX075-3	.750	2.884	4.960	2.322	.107	.440	145	30000	870-1790-17-PM
.669	.708		3.649	3/4	H9	870-1700-17LX075-5	.750	4.301	6.377	3.740	.107	.440	145	13500	870-1790-17-PM
.669	.708		5.774	3/4	H9	870-1700-17LX075-8	.750	6.427	8.503	5.866	.107	.660	217	8000	870-1790-17-PM
.669	.708		7.190	3/4	H10	870-1700-17LX075-10	.750	7.845	9.921	7.283	.107	.660	435	5000	870-1790-17-PM

K18 O5 Q5 Q1 Q35 Q29

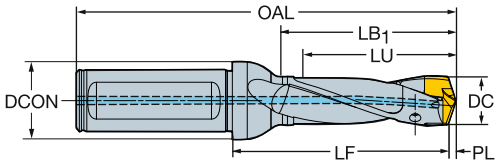
Foret à embout amovible CoroDrill® 870

Corps de forets

Queue cylindrique avec méplat selon ISO 9766

CNSC 1





Version en pouces

DCN	DCX		LU	CZC$_{MS}$	TCHA	Référence de commande	Dimensions, pouces DCON	LF	OAL	LB$_1$	PL	lbs	CP PSI	RPMX	MIID ISO
.708	.747	18	2.356	3/4	H9	**870-1800-18LX075-3**	.750	2.997	5.078	2.440	.112	.440	145	30000	870-1890-18-PM
.708	.747		3.851	3/4	H9	**870-1800-18LX075-5**	.750	4.453	6.535	3.937	.112	.660	145	13500	870-1890-18-PM
.708	.747		6.094	3/4	H9	**870-1800-18LX075-8**	.750	6.737	8.818	6.181	.112	1.100	217	8000	870-1890-18-PM
.708	.747		7.590	3/4	H10	**870-1800-18LX075-10**	.750	8.233	10.315	7.677	.112	.660	435	5000	870-1890-18-PM
.748	.787	19	2.480	1	H9	**870-1900-19LX1-3**	1.000	3.266	5.590	2.598	.118	.660	145	30000	870-1990-19-PM
.748	.787		4.054	1	H9	**870-1900-19LX1-5**	1.000	4.841	7.165	4.173	.118	.880	145	13500	870-1990-19-PM
.748	.787		6.415	1	H9	**870-1900-19LX1-8**	1.000	7.203	9.527	6.535	.118	1.100	217	7000	870-1990-19-PM
.748	.787		7.989	1	H10	**870-1900-19LX1-10**	1.000	8.778	11.102	8.110	.118	1.100	435	4500	870-1990-19-PM
.787	.826	20	2.604	1	H9	**870-2000-20LX1-3**	1.000	3.418	5.748	2.716	.124	.660	145	21500	870-2090-20-PM
.787	.826		4.257	1	H9	**870-2000-20LX1-5**	1.000	5.072	7.401	4.370	.124	.880	145	12000	870-2090-20-PM
.787	.826		6.736	1	H9	**870-2000-20LX1-8**	1.000	7.552	9.881	6.850	.124	1.100	217	7000	870-2090-20-PM
.787	.826		8.389	1	H10	**870-2000-20LX1-10**	1.000	9.205	11.535	8.503	.124	1.100	435	4500	870-2090-20-PM
.826	.865	21	2.728	1	H9	**870-2100-21LX1-3**	1.000	3.530	5.866	2.834	.130	.814	145	21500	870-2190-21-PM
.826	.865		4.459	1	H9	**870-2100-21LX1-5**	1.000	5.262	7.598	4.566	.130	.946	145	12000	870-2190-21-PM
.826	.865		7.057	1	H9	**870-2100-21LX1-8**	1.000	7.861	10.196	7.165	.130	1.137	217	7000	870-2190-21-PM
.826	.865		8.788	1	H10	**870-2100-21LX1-10**	1.000	9.593	11.929	8.897	.130	1.100	435	4500	870-2190-21-PM
.866	.905	22	2.852	1	H9	**870-2200-22LX1-3**	1.000	3.682	6.023	2.992	.136	.858	145	16000	870-2290-22-PM
.866	.905		4.662	1	H9	**870-2200-22LX1-5**	1.000	5.493	7.834	4.803	.136	1.012	145	12000	870-2290-22-PM
.866	.905		7.377	1	H9	**870-2200-22LX1-8**	1.000	8.209	10.551	7.519	.136	1.236	217	7000	870-2290-22-PM
.866	.905		9.188	1	H10	**870-2200-22LX1-10**	1.000	9.981	12.322	9.291	.136	1.320	435	4500	870-2290-22-PM
.905	.944	23	2.975	1	H9	**870-2300-23LX1-3**	1.000	3.834	6.181	3.110	.142	.902	145	21500	870-2390-23-PM
.905	.944		4.864	1	H9	**870-2300-23LX1-5**	1.000	5.724	8.070	5.000	.142	1.078	145	12000	870-2390-23-PM
.905	.944		7.698	1	H9	**870-2300-23LX1-8**	1.000	8.558	10.905	7.834	.142	1.326	217	6000	870-2390-23-PM
.905	.944		9.587	1	H10	**870-2300-23LX1-10**	1.000	10.448	12.795	9.724	.142	1.540	435	4000	870-2390-23-PM
.944	.983	24	3.100	1 1/4	H9	**870-2400-24LX125-3**	1.250	4.103	6.614	3.228	.148	1.452	145	16000	870-2490-24-PM
.944	.983		5.068	1 1/4	H9	**870-2400-24LX125-5**	1.250	6.111	8.622	5.196	.148	1.672	145	10500	870-2490-24-PM
.944	.983		8.019	1 1/4	H9	**870-2400-24LX125-8**	1.250	9.024	11.535	8.149	.148	1.947	217	6000	870-2490-24-PM
.944	.983		9.987	1 1/4	H10	**870-2400-24LX125-10**	1.250	10.835	13.346	10.118	.148	2.200	435	4000	870-2490-24-PM
.984	1.023	25	3.224	1 1/4	H9	**870-2500-25LX125-3**	1.250	4.216	6.732	3.346	.153	1.496	145	16000	870-2590-25-PM
.984	1.023		5.270	1 1/4	H9	**870-2500-25LX125-5**	1.250	6.263	8.779	5.393	.153	1.738	145	10500	870-2590-25-PM
.984	1.023		8.340	1 1/4	H9	**870-2500-25LX125-8**	1.250	9.334	11.850	8.464	.153	2.074	217	6000	870-2590-25-PM
.984	1.023		10.387	1 1/4	H10	**870-2500-25LX125-10**	1.250	11.381	13.897	10.511	.153	2.200	435	4000	870-2590-25-PM
1.023	1.062	26	3.348	1 1/4	H9	**870-2600-26LX125-3**	1.250	4.408	6.929	3.503	.158	1.540	145	16000	870-2665-26-PM
1.023	1.062		5.473	1 1/4	H9	**870-2600-26LX125-5**	1.250	6.534	9.055	5.629	.158	1.760	145	10500	870-2665-26-PM
1.023	1.062		8.661	1 1/4	H9	**870-2600-26LX125-8**	1.250	9.683	12.204	8.779	.158	2.200	217	6000	870-2665-26-PM
1.023	1.062		10.786	1 1/4	H10	**870-2600-26LX125-10**	1.250	11.809	14.330	10.905	.158	2.420	145	3500	870-2665-26-PM
1.062	1.101	27	3.472	1 1/4	H9	**870-2700-27LX125-3**	1.250	4.482	7.007	3.622	.162	1.540	145	16000	870-2750-27-PM
1.062	1.101		5.676	1 1/4	H9	**870-2700-27LX125-5**	1.250	6.726	9.251	5.826	.162	1.980	145	10500	870-2750-27-PM
1.062	1.101		8.982	1 1/4	H9	**870-2700-27LX125-8**	1.250	9.994	12.519	9.133	.162	2.200	145	5000	870-2750-27-PM
1.102	1.141	28	3.596	1 1/4	H9	**870-2800-28LX125-3**	1.250	4.593	7.125	3.740	.170	1.760	145	16000	870-2858-28-PM
1.102	1.141		5.879	1 1/4	H9	**870-2800-28LX125-5**	1.250	6.877	9.409	6.023	.170	1.980	145	10500	870-2858-28-PM
1.102	1.141		9.303	1 1/4	H9	**870-2800-28LX125-8**	1.250	10.302	12.834	9.448	.170	2.420	145	5000	870-2858-28-PM
1.141	1.180	29	3.720	1 1/4	H9	**870-2900-29LX125-3**	1.250	4.705	7.244	3.858	.176	1.760	145	16000	870-2965-29-PM
1.141	1.180		6.081	1 1/4	H9	**870-2900-29LX125-5**	1.250	7.107	9.645	6.220	.176	1.980	145	10500	870-2965-29-PM
1.141	1.180		9.624	1 1/4	H9	**870-2900-29LX125-8**	1.250	10.611	13.149	9.763	.176	2.640	145	5000	870-2965-29-PM
1.181	1.220	30	3.844	1 1/4	H9	**870-3000-30LX125-3**	1.250	4.858	7.401	4.015	.181	1.760	145	16000	870-3050-30-PM
1.181	1.220		6.284	1 1/4	H9	**870-3000-30LX125-5**	1.250	7.338	9.881	6.456	.181	2.200	145	9500	870-3050-30-PM
1.181	1.220		9.944	1 1/4	H9	**870-3000-30LX125-8**	1.250	10.921	13.464	10.078	.181	2.860	145	4000	870-3050-30-PM
1.220	1.299	31	4.098	1 1/4	H9	**870-3100-31LX125-3**	1.250	5.075	7.637	4.251	.200	1.980	145	16000	870-3300-31-PM
1.220	1.299		6.696	1 1/4	H9	**870-3100-31LX125-5**	1.250	7.674	10.236	6.850	.200	2.420	145	9500	870-3300-31-PM
1.220	1.299		10.594	1 1/4	H9	**870-3100-31LX125-8**	1.250	11.571	14.133	10.748	.200	3.080	145	4000	870-3300-31-PM

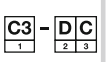
 K18

 O5

 Q5

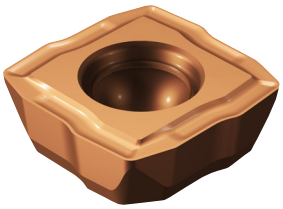
 Q1

 Q35

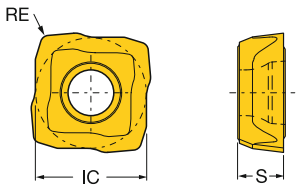
 Q29

Plaquettes pour foret CoroDrill® 880

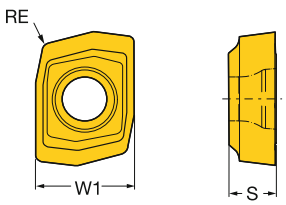
Plaquette centrale



880



880-01



Avances moyennes

	Référence de commande	INSUC	P	M		K	N		S			H	Dimensions, mm, pouce							
			1044	1044	1144	1044	1044	H13A	1044	1144	H13A	1044	S	S"	RE	RE"	IC	IC"	W1	W1"
01C	880-01 02 03H-C-LM	C	☆	☆	☆	☆	☆		☆	☆		☆	2.20	.086	0.30	.011			4.80	.188
02C	880-02 02 04H-C-GM	C	☆	☆		☆	☆		☆			☆	2.40	.094	0.40	.015	4.90	.192		
	880-02 02 04H-C-LM	C	☆	☆	☆		☆		☆	☆			2.40	.094	0.40	.015	4.90	.192		
03C	880-03 03 05H-C-GM	C	☆	☆		☆	☆		☆			☆	2.60	.102	0.50	.019	5.70	.224		
	880-03 03 05H-C-LM	C	☆	☆	☆		☆	☆	☆	☆	☆		2.60	.102	0.50	.019	5.70	.224		
04C	880-04 03 05H-C-GM	C	☆	☆		☆	☆		☆			☆	2.80	.110	0.50	.019	6.80	.267		
	880-04 03 05H-C-LM	C	☆	☆	☆		☆	☆	☆	☆	☆		2.80	.110	0.50	.019	6.80	.267		
05C	880-05 03 05H-C-GM	C	☆	☆		☆	☆		☆			☆	3.00	.118	0.50	.019	8.40	.330		
	880-05 03 05H-C-LM	C	☆	☆	☆		☆	☆	☆	☆	☆		3.00	.118	0.50	.019	8.40	.330		
06C	880-06 04 06H-C-GM	C	☆	☆		☆	☆		☆			☆	3.50	.137	0.60	.023	10.20	.401		
	880-06 04 06H-C-LM	C	☆	☆	☆		☆	☆	☆	☆	☆		3.50	.137	0.60	.023	10.20	.401		
07C	880-07 04 06H-C-GM	C	☆	☆		☆	☆		☆			☆	4.00	.157	0.60	.023	12.35	.486		
	880-07 04 06H-C-LM	C	☆	☆	☆		☆	☆	☆	☆	☆		4.00	.157	0.60	.023	12.35	.486		
08C	880-08 05 08H-C-GM	C	☆	☆		☆	☆		☆			☆	4.50	.177	0.80	.031	14.85	.584		
	880-08 05 08H-C-LM	C	☆	☆	☆		☆	☆	☆	☆	☆		4.50	.177	0.80	.031	14.85	.584		
09C	880-09 06 08H-C-GM	C	☆	☆		☆	☆		☆			☆	5.50	.216	0.80	.031	17.90	.704		
	880-09 06 08H-C-LM	C	☆	☆	☆		☆	☆	☆	☆	☆		5.50	.216	0.80	.031	17.90	.704		

Fortes avances

	Référence de commande	INSUC	P	M	K	N	S	H	Dimensions, mm, pouce							
			1044	1044	1044	1044	1044	1044	S	S"	RE	RE"	IC	IC"	W1	W1"
01C	880-01 02 03H-C-GR	C	☆	☆	☆	☆	☆	☆	2.20	.086	0.30	.011			4.80	.188
02C	880-02 02 04H-C-GR	C	☆		☆				2.40	.094	0.40	.015	4.90	.192		
03C	880-03 03 05H-C-GR	C	☆		☆				2.60	.102	0.50	.019	5.70	.224		
04C	880-04 03 05H-C-GR	C	☆		☆				2.80	.110	0.50	.019	6.80	.267		
05C	880-05 03 05H-C-GR	C	☆		☆				3.00	.118	0.50	.019	8.40	.330		
06C	880-06 04 06H-C-GR	C	☆		☆				3.50	.137	0.60	.023	10.20	.401		
07C	880-07 04 06H-C-GR	C	☆		☆				4.00	.157	0.60	.023	12.35	.486		
08C	880-08 05 08H-C-GR	C	☆		☆				4.50	.177	0.80	.031	14.85	.584		
09C	880-09 06 08H-C-GR	C	☆		☆				5.50	.216	0.80	.031	17.90	.704		

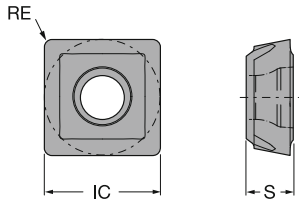
K178 K254 Q1 Q29

Plaquettes pour foret CoroDrill® 880

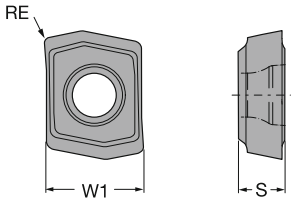
Plaquette périphérique



880



880-01



Avances moyennes

	Référence de commande	INSUC	P				M					K			N				S					H			Dimensions, mm, pouce							
			4044	4324	4334	H13A	2044	4044	4324	4334	H13A	4044	4324	4334	4044	4324	4334	H13A	2044	4044	4324	4334	H13A	4044	4324	4334	S	S"	RE	RE"	IC	IC"	W1	W1"
01P	880-01 02 W04H-P-LM	P	☆	☆	☆			☆	☆	☆					☆	☆	☆			☆	☆	☆					2.20	.086	0.40	.015			4.80	.188
	880-01 02 W04H-P-MS	P					☆												☆								2.20	.086	0.40	.015			4.80	.188
02P	880-02 02 W04H-P-GM	P	☆	☆	☆			☆	☆	☆		☆	☆	☆	☆					☆				☆	☆	☆	2.40	.094	0.40	.015	5.10	.200		
	880-02 02 W05H-P-LM	P	☆	☆	☆			☆	☆	☆					☆	☆	☆			☆	☆	☆					2.40	.094	0.50	.019	5.10	.200		
	880-02 02 W05H-P-MS	P					☆												☆								2.40	.094	0.50	.019	5.10	.200		
03P	880-03 03 W05H-P-GM	P	☆	☆	☆			☆	☆	☆		☆	☆	☆	☆					☆				☆	☆	☆	2.60	.102	0.50	.019	6.00	.236		
	880-03 03 W06H-P-LM	P	☆	☆	☆	☆		☆	☆	☆	☆				☆	☆	☆	☆		☆	☆	☆	☆				2.60	.102	0.60	.023	6.00	.236		
	880-03 03 W06H-P-MS	P					☆												☆								2.60	.102	0.60	.023	6.00	.236		
04P	880-04 03 W05H-P-GM	P	☆	☆	☆			☆	☆	☆		☆	☆	☆	☆					☆				☆	☆	☆	2.80	.110	0.50	.019	7.40	.291		
	880-04 03 W07H-P-LM	P	☆	☆	☆	☆		☆	☆	☆	☆				☆	☆	☆	☆		☆	☆	☆	☆				2.80	.110	0.70	.027	7.40	.291		
	880-04 03 W07H-P-MS	P					☆												☆								2.80	.110	0.70	.027	7.40	.291		
05P	880-05 03 W05H-P-GM	P	☆	☆	☆			☆	☆	☆		☆	☆	☆	☆					☆				☆	☆	☆	3.00	.118	0.50	.019	8.90	.350		
	880-05 03 W08H-P-LM	P	☆	☆	☆	☆		☆	☆	☆	☆				☆	☆	☆	☆		☆	☆	☆	☆				3.00	.118	0.80	.031	8.90	.350		
	880-05 03 W08H-P-MS	P					☆												☆								3.00	.118	0.80	.031	8.90	.350		
06P	880-06 04 W06H-P-GM	P	☆	☆	☆			☆	☆	☆		☆	☆	☆	☆					☆				☆	☆	☆	3.50	.137	0.60	.023	10.65	.419		
	880-06 04 W08H-P-LM	P	☆	☆	☆	☆		☆	☆	☆	☆				☆	☆	☆	☆		☆	☆	☆	☆				3.50	.137	0.80	.031	10.65	.419		
	880-06 04 W08H-P-MS	P					☆												☆								3.50	.137	0.80	.031	10.65	.419		
07P	880-07 04 W06H-P-GM	P	☆	☆	☆			☆	☆	☆		☆	☆	☆	☆					☆				☆	☆	☆	4.00	.157	0.60	.023	12.65	.498		
	880-07 04 W10H-P-LM	P	☆	☆	☆	☆		☆	☆	☆	☆				☆	☆	☆	☆		☆	☆	☆	☆				4.00	.157	1.00	.039	12.65	.498		
	880-07 04 W10H-P-MS	P					☆												☆								4.00	.157	1.00	.039	12.65	.498		
08P	880-08 05 W08H-P-GM	P	☆	☆	☆			☆	☆	☆		☆	☆	☆	☆					☆				☆	☆	☆	4.50	.177	0.80	.031	15.45	.608		
	880-08 05 W10H-P-LM	P	☆	☆	☆	☆		☆	☆	☆	☆				☆	☆	☆	☆		☆	☆	☆	☆				4.50	.177	1.00	.039	15.45	.608		
	880-08 05 W10H-P-MS	P					☆												☆								4.50	.177	1.00	.039	15.45	.608		
09P	880-09 06 W08H-P-GM	P	☆	☆	☆			☆	☆	☆		☆	☆	☆	☆					☆				☆	☆	☆	5.50	.216	0.80	.031	18.60	.732		
	880-09 06 W10H-P-LM	P	☆	☆	☆	☆		☆	☆	☆	☆				☆	☆	☆	☆		☆	☆	☆	☆				5.50	.216	1.00	.039	18.60	.732		
	880-09 06 W10H-P-MS	P					☆												☆								5.50	.216	1.00	.039	18.60	.732		

Fortes avances

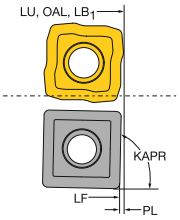
	Référence de commande	INSUC	P			M			K			N			S			H			Dimensions, mm, pouce							
			4044	4324	4334	4044	4324	4334	4044	4324	4334	4044	4324	4334	4044	4324	4334	4044	4324	4334	S	S"	RE	RE"	IC	IC"	W1	W1"
01P	880-01 02 W04H-P-GR	P	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	2.20	.086	0.40	.015			4.80	.188
02P	880-02 02 W05H-P-GR	P	☆	☆	☆				☆	☆	☆										2.40	.094	0.50	.019	5.10	.200		
	880-02 02 W05H-P-GT	P	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	2.40	.094	0.50	.019	5.10	.200		
03P	880-03 03 W06H-P-GR	P	☆	☆	☆				☆	☆	☆										2.60	.102	0.60	.023	6.00	.236		
	880-03 03 W06H-P-GT	P	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	2.60	.102	0.60	.023	6.00	.236		
04P	880-04 03 W07H-P-GR	P	☆	☆	☆				☆	☆	☆										2.80	.110	0.70	.027	7.40	.291		
	880-04 03 W07H-P-GT	P	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	2.80	.110	0.70	.027	7.40	.291		
05P	880-05 03 W08H-P-GR	P	☆	☆	☆				☆	☆	☆										3.00	.118	0.80	.031	8.90	.350		
	880-05 03 W08H-P-GT	P	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	3.00	.118	0.80	.031	8.90	.350		
06P	880-06 04 W10H-P-GR	P	☆	☆	☆				☆	☆	☆										3.50	.137	1.00	.039	10.65	.419		
	880-06 04 W10H-P-GT	P		☆	☆		☆	☆		☆	☆		☆	☆		☆	☆		☆	☆	3.50	.137	1.00	.039	10.65	.419		
07P	880-07 04 W12H-P-GR	P	☆	☆	☆				☆	☆	☆										4.00	.157	1.20	.047	12.65	.498		
	880-07 04 W12H-P-GT	P		☆	☆		☆	☆		☆	☆		☆	☆		☆	☆		☆	☆	4.00	.157	1.20	.047	12.65	.498		
08P	880-08 05 W12H-P-GR	P	☆	☆	☆				☆	☆	☆										4.50	.177	1.20	.047	15.45	.608		
	880-08 05 W12H-P-GT	P		☆	☆		☆	☆		☆	☆		☆	☆		☆	☆		☆	☆	4.50	.177	1.20	.047	15.45	.608		
09P	880-09 06 W12H-P-GR	P	☆	☆	☆				☆	☆	☆										5.50	.216	1.20	.047	18.60	.732		
	880-09 06 W12H-P-GT	P		☆	☆		☆	☆		☆	☆		☆	☆		☆	☆		☆	☆	5.50	.216	1.20	.047	18.60	.732		

K178 K254 Q1

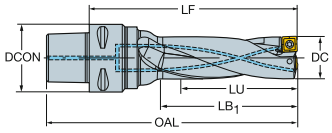
Foret à plaquettes indexables CoroDrill® 880

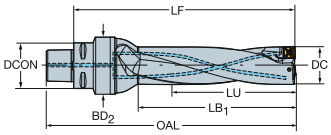
Coromant Capto®





CNSC	1	1
DSGN	1	2





Version métrique

DC	C	P	LU	CZC_{MS}	ADJLX	TCHAL	TCHAU	DSGN	Référence de commande	Dimensions, mm DCON	LF	OAL	LB_1	BD2	PL	KAPR	CP Bar	Kg	RPMX	$MIID_P$
12.00	01C	01P	38.40	C4	0.25	0.00	0.25	1	880-D1200C4-03	40.00	68.60	95.00	39.00		2.40	79°	10	0.3	33000	880-0102W04-P-GR
			38.40	C5	0.25	0.00	0.25	1	880-D1200C5-03	50.00	68.60	101.00	39.00		2.40	79°	10	0.5	33000	
			38.40	C6	0.25	0.00	0.25	1	880-D1200C6-03	63.00	70.60	111.00	39.00		2.40	79°	10	0.9	33000	
			50.40	C4	0.25	0.00	0.40	1	880-D1200C4-04	40.00	80.60	107.00	51.00		2.40	79°	10	0.3	22000	
			50.40	C5	0.25	0.00	0.40	1	880-D1200C5-04	50.00	80.60	113.00	51.00		2.40	79°	10	0.5	22000	
			50.40	C6	0.25	0.00	0.40	1	880-D1200C6-04	63.00	82.60	123.00	51.00		2.40	79°	10	0.9	22000	
12.50	01C	01P	40.50	C4	0.25	0.00	0.25	1	880-D1250C4-03	40.00	70.50	97.00	40.00		2.50	79°	10	0.3	33000	880-0102W04-P-GR
			40.50	C5	0.25	0.00	0.25	1	880-D1250C5-03	50.00	70.50	103.00	40.00		2.50	79°	10	0.5	33000	
			40.50	C6	0.25	0.00	0.25	1	880-D1250C6-03	63.00	72.50	113.00	40.00		2.50	79°	10	0.9	33000	
			52.50	C4	0.25	0.00	0.40	1	880-D1250C4-04	40.00	83.50	110.00	53.00		2.50	79°	10	0.3	22000	
			52.50	C5	0.25	0.00	0.40	1	880-D1250C5-04	50.00	83.50	116.00	53.00		2.50	79°	10	0.5	22000	
			52.50	C6	0.25	0.00	0.40	1	880-D1250C6-04	63.00	85.50	126.00	53.00		2.50	79°	10	0.9	22000	
12.70	01C	01P	40.54	C4	0.25	0.00	0.25	1	880-D1270C4-03	40.00	71.46	98.00	41.00		2.54	79°	10	0.3	33000	880-0102W04-P-GR
			40.54	C5	0.25	0.00	0.25	1	880-D1270C5-03	50.00	71.46	104.00	41.00		2.54	79°	10	0.5	33000	
			40.54	C6	0.25	0.00	0.25	1	880-D1270C6-03	63.00	73.46	114.00	41.00		2.54	79°	10	0.9	33000	
			53.54	C4	0.25	0.00	0.40	1	880-D1270C4-04	40.00	83.46	110.00	53.00		2.54	79°	10	0.3	22000	
			53.54	C5	0.25	0.00	0.40	1	880-D1270C5-04	50.00	83.46	116.00	53.00		2.54	79°	10	0.5	22000	
			53.54	C6	0.25	0.00	0.40	1	880-D1270C6-04	63.00	85.46	126.00	53.00		2.54	79°	10	0.9	22000	
13.00	01C	01P	41.60	C4	0.25	0.00	0.25	1	880-D1300C4-03	40.00	72.40	99.00	42.00		2.60	79°	10	0.3	33000	880-0102W04-P-GR
			41.60	C5	0.25	0.00	0.25	1	880-D1300C5-03	50.00	72.40	105.00	42.00		2.60	79°	10	0.5	33000	
			41.60	C6	0.25	0.00	0.25	1	880-D1300C6-03	63.00	74.40	115.00	42.00		2.60	79°	10	0.9	33000	
			54.60	C4	0.25	0.00	0.40	1	880-D1300C4-04	40.00	85.40	112.00	55.00		2.60	79°	10	0.3	22000	
			54.60	C5	0.25	0.00	0.40	1	880-D1300C5-04	50.00	85.40	118.00	55.00		2.60	79°	10	0.5	22000	
			54.60	C6	0.25	0.00	0.40	1	880-D1300C6-04	63.00	87.40	128.00	55.00		2.60	79°	10	0.9	22000	
13.50	01C	01P	43.70	C4	0.25	0.00	0.25	1	880-D1350C4-03	40.00	74.30	101.00	44.00		2.70	79°	10	0.3	33000	880-0102W04-P-GR
			43.70	C5	0.25	0.00	0.25	1	880-D1350C5-03	50.00	74.30	107.00	44.00		2.70	79°	10	0.5	33000	
			43.70	C6	0.25	0.00	0.25	1	880-D1350C6-03	63.00	76.30	117.00	44.00		2.70	79°	10	0.9	33000	
			56.70	C4	0.25	0.00	0.40	1	880-D1350C4-04	40.00	87.30	114.00	57.00		2.70	79°	10	0.3	22000	
			56.70	C5	0.25	0.00	0.40	1	880-D1350C5-04	50.00	87.30	120.00	57.00		2.70	79°	10	0.5	22000	
			56.70	C6	0.25	0.00	0.40	1	880-D1350C6-04	63.00	89.30	130.00	57.00		2.70	79°	10	0.9	22000	
14.00	02C	02P	44.80	C4	0.50	0.00	0.25	1	880-D1400C4-03	40.00	75.20	102.00	45.00		2.80	88°	10	0.3	33000	880-0202W04H-P-GM
			44.80	C5	0.50	0.00	0.25	1	880-D1400C5-03	50.00	75.20	108.00	45.00		2.80	88°	10	0.5	33000	
			44.80	C6	0.50	0.00	0.25	1	880-D1400C6-03	63.00	77.20	118.00	45.00		2.80	88°	10	0.9	33000	
			58.80	C4	0.50	0.00	0.40	1	880-D1400C4-04	40.00	89.20	116.00	59.00		2.80	88°	10	0.3	22000	
			58.80	C5	0.50	0.00	0.40	1	880-D1400C5-04	50.00	89.20	122.00	59.00		2.80	88°	10	0.5	22000	
			58.80	C6	0.50	0.00	0.40	1	880-D1400C6-04	63.00	91.20	132.00	59.00		2.80	88°	10	0.9	22000	
14.50	02C	02P	46.90	C4	0.45	0.00	0.25	1	880-D1450C4-03	40.00	77.10	104.00	46.00		2.90	88°	10	0.3	33000	880-0202W04H-P-GM
			46.90	C5	0.45	0.00	0.25	1	880-D1450C5-03	50.00	77.10	110.00	46.00		2.90	88°	10	0.5	33000	
			46.90	C6	0.45	0.00	0.25	1	880-D1450C6-03	63.00	79.10	120.00	46.00		2.90	88°	10	0.9	33000	
			60.90	C4	0.45	0.00	0.40	1	880-D1450C4-04	40.00	92.10	119.00	61.00		2.90	88°	10	0.3	22000	
			60.90	C5	0.45	0.00	0.40	1	880-D1450C5-04	50.00	92.10	125.00	61.00		2.90	88°	10	0.5	22000	
			60.90	C6	0.45	0.00	0.40	1	880-D1450C6-04	63.00	94.10	135.00	61.00		2.90	88°	10	0.9	22000	
15.00	02C	02P	48.00	C4	0.40	0.00	0.25	1	880-D1500C4-03	40.00	79.00	106.00	48.00		3.00	88°	10	0.3	33000	880-0202W04H-P-GM
			48.00	C5	0.40	0.00	0.25	1	880-D1500C5-03	50.00	79.00	112.00	48.00		3.00	88°	10	0.5	33000	
			48.00	C6	0.40	0.00	0.25	1	880-D1500C6-03	63.00	81.00	122.00	48.00		3.00	88°	10	0.9	33000	
			63.00	C4	0.40	0.00	0.40	1	880-D1500C4-04	40.00	94.00	121.00	63.00		3.00	88°	10	0.3	22000	
			63.00	C5	0.40	0.00	0.40	1	880-D1500C5-04	50.00	94.00	127.00	63.00		3.00	88°	10	0.5	22000	
			63.00	C6	0.40	0.00	0.40	1	880-D1500C6-04	63.00	96.00	137.00	63.00		3.00	88°	10	0.9	22000	


K38


O5

Q5

ISO 13399 Q1

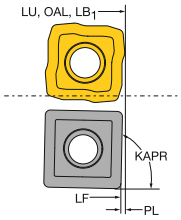
CNSC CXSC Q35

SANDVIK Coromant

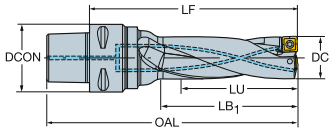
Foret à plaquettes indexables CoroDrill® 880

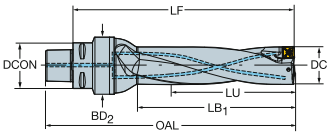
Coromant Capto®





CNSC	1	1
DSGN	1	2





Version métrique

DC	C	P	LU	CZC_{MS}	ADJLX	TCHAL	TCHAU	DSGN	Référence de commande	Dimensions, mm DCON	LF	OAL	LB_1	BD2	PL	KAPR	CP Bar	Kg	RPMX	$MIID_P$
15.50	02C	02P	50.10	C4	0.30	0.00	0.25	1	880-D1550C4-03	40.00	80.90	108.00	50.00		3.10	88°	10	0.3	33000	880-0202W04H-P-GM
			50.10	C5	0.30	0.00	0.25	1	880-D1550C5-03	50.00	80.90	114.00	50.00		3.10	88°	10	0.5	33000	
			50.10	C6	0.30	0.00	0.25	1	880-D1550C6-03	63.00	82.90	124.00	50.00		3.10	88°	10	0.9	33000	
			65.10	C4	0.30	0.00	0.40	1	880-D1550C4-04	40.00	95.90	123.00	65.00		3.10	88°	10	0.3	22000	
			65.10	C5	0.30	0.00	0.40	1	880-D1550C5-04	50.00	95.90	129.00	65.00		3.10	88°	10	0.5	22000	
			65.10	C6	0.30	0.00	0.40	1	880-D1550C6-04	63.00	97.90	139.00	65.00		3.10	88°	10	0.9	22000	
16.00	02C	02P	51.20	C4	0.30	0.00	0.25	1	880-D1600C4-03	40.00	82.80	110.00	51.00		3.20	88°	10	0.3	33000	880-0202W04H-P-GM
			51.20	C5	0.30	0.00	0.25	1	880-D1600C5-03	50.00	82.80	116.00	51.00		3.20	88°	10	0.5	33000	
			51.20	C6	0.30	0.00	0.25	1	880-D1600C6-03	63.00	84.80	126.00	51.00		3.20	88°	10	0.9	33000	
			67.20	C4	0.30	0.00	0.40	1	880-D1600C4-04	40.00	98.80	126.00	67.00		3.20	88°	10	0.3	22000	
			67.20	C5	0.30	0.00	0.40	1	880-D1600C5-04	50.00	98.80	132.00	67.00		3.20	88°	10	0.5	22000	
			67.20	C6	0.30	0.00	0.40	1	880-D1600C6-04	63.00	100.80	142.00	67.00		3.20	88°	10	0.9	22000	
16.50	03C	03P	53.30	C4	0.60	0.00	0.25	1	880-D1650C4-03	40.00	84.70	112.00	53.00		3.30	88°	10	0.3	30000	880-0303W05H-P-GM
			53.30	C5	0.60	0.00	0.25	1	880-D1650C5-03	50.00	84.70	118.00	53.00		3.30	88°	10	0.5	30000	
			53.30	C6	0.60	0.00	0.25	1	880-D1650C6-03	63.00	86.70	128.00	53.00		3.30	88°	10	0.9	30000	
			69.30	C4	0.60	0.00	0.40	1	880-D1650C4-04	40.00	100.70	128.00	69.00		3.30	88°	10	0.4	19000	
			69.30	C5	0.60	0.00	0.40	1	880-D1650C5-04	50.00	100.70	134.00	69.00		3.30	88°	10	0.5	19000	
			69.30	C6	0.60	0.00	0.40	1	880-D1650C6-04	63.00	102.70	144.00	69.00		3.30	88°	10	0.9	19000	
17.00	03C	03P	54.40	C4	0.60	0.00	0.25	1	880-D1700C4-03	40.00	85.60	113.00	54.00		3.40	88°	10	0.3	30000	880-0303W05H-P-GM
			54.40	C5	0.60	0.00	0.25	1	880-D1700C5-03	50.00	85.60	119.00	54.00		3.40	88°	10	0.5	30000	
			54.40	C6	0.60	0.00	0.25	1	880-D1700C6-03	63.00	87.60	129.00	54.00		3.40	88°	10	0.9	30000	
			71.40	C4	0.60	0.00	0.40	1	880-D1700C4-04	40.00	102.60	130.00	71.00		3.40	88°	10	0.3	19000	
			71.40	C5	0.60	0.00	0.40	1	880-D1700C5-04	50.00	102.60	136.00	71.00		3.40	88°	10	0.5	19000	
			71.40	C6	0.60	0.00	0.40	1	880-D1700C6-04	63.00	104.60	146.00	71.00		3.40	88°	10	1.0	19000	
17.50	03C	03P	56.15	C4	0.50	0.00	0.25	1	880-D1750C4-03	40.00	88.85	116.00	56.00		3.15	88°	10	0.3	30000	880-0303W05H-P-GM
			56.15	C5	0.50	0.00	0.25	1	880-D1750C5-03	50.00	88.85	122.00	56.00		3.15	88°	10	0.5	30000	
			56.15	C6	0.50	0.00	0.25	1	880-D1750C6-03	63.00	90.85	132.00	56.00		3.15	88°	10	0.9	30000	
			73.15	C4	0.50	0.00	0.40	1	880-D1750C4-04	40.00	105.85	133.00	73.00		3.15	88°	10	0.4	19000	
			73.15	C5	0.50	0.00	0.40	1	880-D1750C5-04	50.00	105.85	139.00	73.00		3.15	88°	10	0.6	19000	
			73.15	C6	0.50	0.00	0.40	1	880-D1750C6-04	63.00	107.85	149.00	73.00		3.15	88°	10	1.0	19000	
18.00	03C	03P	57.24	C4	0.40	0.00	0.25	1	880-D1800C4-03	40.00	89.76	117.00	57.00		3.24	88°	10	0.3	30000	880-0303W05H-P-GM
			57.24	C5	0.40	0.00	0.25	1	880-D1800C5-03	50.00	89.76	123.00	57.00		3.24	88°	10	0.5	30000	
			57.24	C6	0.40	0.00	0.25	1	880-D1800C6-03	63.00	91.76	133.00	57.00		3.24	88°	10	1.0	30000	
			75.24	C4	0.40	0.00	0.40	1	880-D1800C4-04	40.00	107.76	135.00	75.00		3.24	88°	10	0.4	19000	
			75.24	C5	0.40	0.00	0.40	1	880-D1800C5-04	50.00	107.76	141.00	75.00		3.24	88°	10	0.6	19000	
			75.24	C6	0.40	0.00	0.40	1	880-D1800C6-04	63.00	109.76	151.00	75.00		3.24	88°	10	1.0	19000	
18.50	03C	03P	59.33	C4	0.40	0.00	0.25	1	880-D1850C4-03	40.00	91.67	119.00	59.00		3.33	88°	10	0.4	30000	880-0303W05H-P-GM
			59.33	C5	0.40	0.00	0.25	1	880-D1850C5-03	50.00	91.67	125.00	59.00		3.33	88°	10	0.6	30000	
			59.33	C6	0.40	0.00	0.25	1	880-D1850C6-03	63.00	93.67	135.00	59.00		3.33	88°	10	1.0	30000	
			77.33	C4	0.40	0.00	0.40	1	880-D1850C4-04	40.00	109.67	137.00	77.00		3.33	88°	10	0.4	19000	
			77.33	C5	0.40	0.00	0.40	1	880-D1850C5-04	50.00	109.67	143.00	77.00		3.33	88°	10	0.6	19000	
			77.33	C6	0.40	0.00	0.40	1	880-D1850C6-04	63.00	111.67	153.00	77.00		3.33	88°	10	1.0	19000	
19.00	03C	03P	60.42	C4	0.30	0.00	0.25	1	880-D1900C4-03	40.00	92.58	120.00	60.00		3.42	88°	10	0.4	30000	880-0303W05H-P-GM
			60.42	C5	0.30	0.00	0.25	1	880-D1900C5-03	50.00	92.58	126.00	60.00		3.42	88°	10	0.6	30000	
			60.42	C6	0.30	0.00	0.25	1	880-D1900C6-03	63.00	94.58	136.00	60.00		3.42	88°	10	1.0	30000	
			79.42	C4	0.30	0.00	0.40	1	880-D1900C4-04	40.00	111.58	139.00	79.00		3.42	88°	10	0.4	19000	
			79.42	C5	0.30	0.00	0.40	1	880-D1900C5-04	50.00	111.58	145.00	79.00		3.42	88°	10	0.6	19000	
			79.42	C6	0.30	0.00	0.40	1	880-D1900C6-04	63.00	113.58	155.00	79.00		3.42	88°	10	1.0	19000	


K38


O5


Q5



Q1

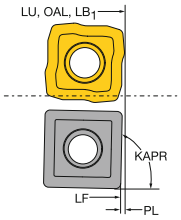


Q35

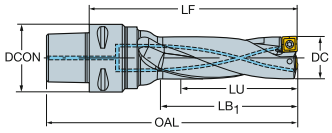
Foret à plaquettes indexables CoroDrill® 880

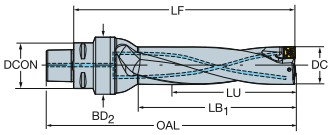
Coromant Capto®





CNSC	1	1
DSGN	1	2





Version métrique

DC	C	P	LU	CZC_{MS}	ADJLX	TCHAL	TCHAU	DSGN	Référence de commande	Dimensions, mm DCON	LF	OAL	LB_1	BD2	PL	KAPR	CP Bar	Kg	RPMX	$MIID_P$
19.50	03C	03P	62.51	C4	0.30	0.00	0.25	1	880-D1950C4-03	40.00	95.49	123.00	62.00		3.51	88°	10	0.4	30000	880-0303W05H-P-GM
			62.51	C5	0.30	0.00	0.25	1	880-D1950C5-03	50.00	95.49	129.00	62.00		3.51	88°	10	0.6	30000	
			62.51	C6	0.30	0.00	0.25	1	880-D1950C6-03	63.00	97.49	139.00	62.00		3.51	88°	10	1.0	30000	
			81.51	C4	0.30	0.00	0.40	1	880-D1950C4-04	40.00	115.49	143.00	82.00		3.51	88°	10	0.4	19000	
			81.51	C5	0.30	0.00	0.40	1	880-D1950C5-04	50.00	115.49	149.00	82.00		3.51	88°	10	0.6	19000	
			81.51	C6	0.30	0.00	0.40	1	880-D1950C6-04	63.00	117.49	159.00	82.00		3.51	88°	10	1.0	19000	
20.00	04C	04P	63.60	C4	0.90	0.00	0.25	1	880-D2000C4-03	40.00	97.40	125.00	64.00		3.60	88°	10	0.4	21500	880-0403W05H-P-GM
			63.60	C5	0.90	0.00	0.25	1	880-D2000C5-03	50.00	97.40	131.00	64.00		3.60	88°	10	0.6	21500	
			63.60	C6	0.90	0.00	0.25	1	880-D2000C6-03	63.00	99.40	141.00	64.00		3.60	88°	10	1.0	21500	
			83.60	C4	0.90	0.00	0.40	1	880-D2000C4-04	40.00	117.40	145.00	84.00		3.60	88°	10	0.4	17500	
			83.60	C5	0.90	0.00	0.40	1	880-D2000C5-04	50.00	117.40	151.00	84.00		3.60	88°	10	0.6	17500	
			83.60	C6	0.90	0.00	0.40	1	880-D2000C6-04	63.00	119.40	161.00	84.00		3.60	88°	10	1.0	17500	
21.00	04C	04P	66.15	C4	0.80	0.00	0.25	1	880-D2100C4-03	40.00	100.85	128.00	66.00		3.15	88°	10	0.4	21500	880-0403W05H-P-GM
			66.15	C5	0.80	0.00	0.25	1	880-D2100C5-03	50.00	100.85	134.00	66.00		3.15	88°	10	0.6	21500	
			66.15	C6	0.80	0.00	0.25	1	880-D2100C6-03	63.00	102.85	144.00	66.00		3.15	88°	10	1.0	21500	
			87.15	C4	0.80	0.00	0.40	1	880-D2100C4-04	40.00	121.85	149.00	87.00		3.15	88°	10	0.4	17500	
			87.15	C5	0.80	0.00	0.40	1	880-D2100C5-04	50.00	121.85	155.00	87.00		3.15	88°	10	0.6	17500	
			87.15	C6	0.80	0.00	0.40	1	880-D2100C6-04	63.00	123.85	165.00	87.00		3.15	88°	10	1.0	17500	
22.00	04C	04P	69.30	C4	0.60	0.00	0.25	1	880-D2200C4-03	40.00	103.70	131.00	69.00		3.30	88°	10	0.4	21500	880-0403W05H-P-GM
			69.30	C5	0.60	0.00	0.25	1	880-D2200C5-03	50.00	103.70	137.00	69.00		3.30	88°	10	0.6	21500	
			69.30	C6	0.60	0.00	0.25	1	880-D2200C6-03	63.00	105.70	147.00	69.00		3.30	88°	10	1.0	21500	
			91.30	C4	0.60	0.00	0.40	1	880-D2200C4-04	40.00	125.70	153.00	91.00		3.30	88°	10	0.4	17500	
			91.30	C5	0.60	0.00	0.40	1	880-D2200C5-04	50.00	125.70	159.00	91.00		3.30	88°	10	0.6	17500	
			91.30	C6	0.60	0.00	0.40	1	880-D2200C6-04	63.00	127.70	169.00	91.00		3.30	88°	10	1.0	17500	
23.00	04C	04P	72.45	C4	0.50	0.00	0.25	1	880-D2300C4-03	40.00	107.55	135.00	72.00		3.45	88°	10	0.4	21500	880-0403W05H-P-GM
			72.45	C5	0.50	0.00	0.25	1	880-D2300C5-03	50.00	107.55	141.00	72.00		3.45	88°	10	0.6	21500	
			72.45	C6	0.50	0.00	0.25	1	880-D2300C6-03	63.00	109.55	151.00	72.00		3.45	88°	10	1.1	21500	
			94.76	C4	0.50	0.00	0.40	1	880-D2300C4-04	40.00	131.24	158.00	95.00		2.76	88°	10	0.5	17500	
			95.45	C5	0.50	0.00	0.40	1	880-D2300C5-04	50.00	130.55	164.00	95.00		3.45	88°	10	0.7	17500	
			95.45	C6	0.50	0.00	0.40	1	880-D2300C6-04	63.00	132.55	174.00	95.00		3.45	88°	10	1.1	17500	
24.00	05C	05P	75.60	C4	1.10	0.00	0.25	1	880-D2400C4-03	40.00	111.40	139.00	76.00		3.60	88°	10	0.4	16000	880-0503W05H-P-GM
			75.60	C5	1.10	0.00	0.25	1	880-D2400C5-03	50.00	111.40	145.00	76.00		3.60	88°	10	0.6	16000	
			75.60	C6	1.10	0.00	0.25	1	880-D2400C6-03	63.00	113.40	155.00	76.00		3.60	88°	10	1.0	16000	
			99.60	C4	1.10	0.00	0.40	1	880-D2400C4-04	40.00	135.40	163.00	100.00		3.60	88°	10	0.5	15500	
			99.60	C5	1.10	0.00	0.40	1	880-D2400C5-04	50.00	135.40	169.00	100.00		3.60	88°	10	0.7	15500	
			99.60	C6	1.10	0.00	0.40	1	880-D2400C6-04	63.00	137.40	179.00	100.00		3.60	88°	10	1.1	15500	
25.00	05C	05P	78.75	C4	1.00	0.00	0.25	1	880-D2500C4-03	40.00	115.25	143.00	79.00		3.75	88°	10	0.5	16000	880-0503W05H-P-GM
			78.75	C5	1.00	0.00	0.25	1	880-D2500C5-03	50.00	115.25	149.00	79.00		3.75	88°	10	0.7	16000	
			78.75	C6	1.00	0.00	0.25	1	880-D2500C6-03	63.00	117.25	159.00	79.00		3.75	88°	10	1.1	16000	
			103.75	C4	1.00	0.00	0.40	1	880-D2500C4-04	40.00	140.25	168.00	104.00		3.75	88°	10	0.5	15500	
			103.75	C5	1.00	0.00	0.40	1	880-D2500C5-04	50.00	140.25	174.00	104.00		3.75	88°	10	0.7	15500	
			103.75	C6	1.00	0.00	0.40	1	880-D2500C6-04	63.00	142.25	184.00	104.00		3.75	88°	10	1.1	15500	
26.00	05C	05P	81.12	C4	0.90	0.00	0.25	1	880-D2600C4-03	40.00	118.88	146.00	81.00		3.12	88°	10	0.5	16000	880-0503W05H-P-GM
			81.12	C5	0.90	0.00	0.25	1	880-D2600C5-03	50.00	118.88	152.00	81.00		3.12	88°	10	0.7	16000	
			81.12	C6	0.90	0.00	0.25	1	880-D2600C6-03	63.00	120.88	162.00	81.00		3.12	88°	10	1.1	16000	
			107.12	C4	0.90	0.00	0.40	1	880-D2600C4-04	40.00	144.88	172.00	107.00		3.12	88°	10	0.6	15500	
			107.12	C5	0.90	0.00	0.40	1	880-D2600C5-04	50.00	144.88	178.00	107.00		3.12	88°	10	0.8	15500	
			107.12	C6	0.90	0.00	0.40	1	880-D2600C6-04	63.00	146.88	188.00	107.00		3.12	88°	10	1.2	15500	


K38


O5

Q5

ISO 13399
Q1

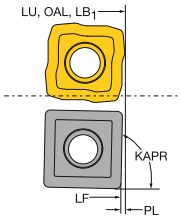
CNSC CXSC
Q35

SANDVIK Coromant

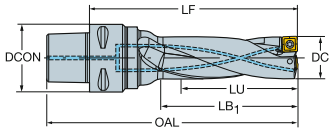
Foret à plaquettes indexables CoroDrill® 880

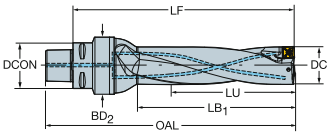
Coromant Capto®





CNSC	1	1
DSGN	1	2





Version métrique

DC	C	P	LU	CZC_{MS}	ADJLX	TCHAL	TCHAU	DSGN	Référence de commande	Dimensions, mm DCON	LF	OAL	LB_1	BD2	PL	KAPR	CP Bar	Kg	RPMX	$MIID_P$
27.00	05C	05P	84.24	C4	0.70	0.00	0.25	1	880-D2700C4-03	40.00	121.76	149.00	84.00		3.24	88°	10	0.5	16000	880-0503W05H-P-GM
			84.24	C5	0.70	0.00	0.25	1	880-D2700C5-03	50.00	121.76	155.00	84.00		3.24	88°	10	0.8	16000	
			84.24	C6	0.70	0.00	0.25	1	880-D2700C6-03	63.00	123.76	165.00	84.00		3.24	88°	10	1.2	16000	
			111.24	C4	0.70	0.00	0.40	1	880-D2700C4-04	40.00	148.76	176.00	111.00		3.24	88°	10	0.6	15500	
			111.24	C5	0.70	0.00	0.40	1	880-D2700C5-04	50.00	148.76	182.00	111.00		3.24	88°	10	0.8	15500	
			111.24	C6	0.70	0.00	0.40	1	880-D2700C6-04	63.00	150.76	192.00	111.00		3.24	88°	10	1.2	15500	
28.00	05C	05P	87.36	C4	0.60	0.00	0.25	1	880-D2800C4-03	40.00	125.64	153.00	87.00		3.36	88°	10	0.5	16000	880-0503W05H-P-GM
			87.36	C5	0.60	0.00	0.25	1	880-D2800C5-03	50.00	125.64	159.00	87.00		3.36	88°	10	0.8	16000	
			87.36	C6	0.60	0.00	0.25	1	880-D2800C6-03	63.00	127.64	169.00	87.00		3.36	88°	10	1.2	16000	
			115.36	C4	0.60	0.00	0.40	1	880-D2800C4-04	40.00	153.64	181.00	115.00		3.36	88°	10	0.6	15500	
			115.36	C5	0.60	0.00	0.40	1	880-D2800C5-04	50.00	153.64	187.00	115.00		3.36	88°	10	0.8	15500	
			115.36	C6	0.60	0.00	0.40	1	880-D2800C6-04	63.00	155.64	197.00	115.00		3.36	88°	10	1.2	15500	
29.00	05C	05P	90.48	C4	0.50	0.00	0.25	1	880-D2900C4-03	40.00	128.52	156.00	90.00		3.48	88°	10	0.6	16000	880-0503W05H-P-GM
			90.48	C5	0.50	0.00	0.25	1	880-D2900C5-03	50.00	128.52	162.00	90.00		3.48	88°	10	0.8	16000	
			90.48	C6	0.50	0.00	0.25	1	880-D2900C6-03	63.00	130.52	172.00	90.00		3.48	88°	10	1.2	16000	
			119.48	C4	0.50	0.00	0.40	1	880-D2900C4-04	40.00	157.52	185.00	119.00		3.48	88°	10	0.7	15500	
			119.48	C5	0.50	0.00	0.40	1	880-D2900C5-04	50.00	157.52	191.00	119.00		3.48	88°	10	0.9	15500	
			119.48	C6	0.50	0.00	0.40	1	880-D2900C6-04	63.00	159.52	201.00	119.00		3.48	88°	10	1.3	15500	
30.00	06C	06P	93.60	C4	1.12	0.00	0.25	1	880-D3000C4-03	40.00	133.40	161.00	94.00		3.60	88°	10	0.6	16000	880-0604W06H-P-GM
			93.60	C5	1.12	0.00	0.25	1	880-D3000C5-03	50.00	133.40	167.00	94.00		3.60	88°	10	0.8	16000	
			93.60	C6	1.12	0.00	0.25	1	880-D3000C6-03	63.00	135.40	177.00	94.00		3.60	88°	10	1.2	16000	
			123.60	C4	1.12	0.00	0.40	1	880-D3000C4-04	40.00	163.40	191.00	124.00		3.60	88°	10	0.7	14000	
			123.60	C5	1.12	0.00	0.40	1	880-D3000C5-04	50.00	163.40	197.00	124.00		3.60	88°	10	0.9	14000	
			123.60	C6	1.12	0.00	0.40	1	880-D3000C6-04	63.00	165.40	207.00	124.00		3.60	88°	10	1.3	14000	
31.00	06C	06P	96.72	C5	0.99	0.00	0.25	1	880-D3100C5-03	50.00	137.28	171.00	97.00		3.72	88°	10	0.9	16000	880-0604W06H-P-GM
			96.72	C6	0.99	0.00	0.25	1	880-D3100C6-03	63.00	139.28	181.00	97.00		3.72	88°	10	1.3	16000	
			127.72	C5	0.99	0.00	0.40	1	880-D3100C5-04	50.00	168.28	202.00	128.00		3.72	88°	10	1.0	14000	
			127.72	C6	0.99	0.00	0.40	1	880-D3100C6-04	63.00	170.28	212.00	128.00		3.72	88°	10	1.4	14000	
32.00	06C	06P	99.84	C5	0.87	0.00	0.25	1	880-D3200C5-03	50.00	140.16	174.00	100.00		3.84	88°	10	0.9	16000	880-0604W06H-P-GM
			99.84	C6	0.87	0.00	0.25	1	880-D3200C6-03	63.00	142.16	184.00	100.00		3.84	88°	10	1.3	16000	
			131.84	C5	0.87	0.00	0.40	1	880-D3200C5-04	50.00	172.16	206.00	132.00		3.84	88°	10	1.0	14000	
			131.84	C6	0.87	0.00	0.40	1	880-D3200C6-04	63.00	174.16	216.00	132.00		3.84	88°	10	1.4	14000	
33.00	06C	06P	102.96	C5	0.75	0.00	0.25	1	880-D3300C5-03	50.00	144.04	178.00	103.00		3.96	88°	10	1.0	16000	880-0604W06H-P-GM
			102.96	C6	0.75	0.00	0.25	1	880-D3300C6-03	63.00	146.04	188.00	103.00		3.96	88°	10	1.4	16000	
			135.96	C5	0.75	0.00	0.40	1	880-D3300C5-04	50.00	177.04	211.00	136.00		3.96	88°	10	1.1	14000	
			135.96	C6	0.75	0.00	0.40	1	880-D3300C6-04	63.00	179.04	221.00	136.00		3.96	88°	10	1.5	14000	
34.00	06C	06P	106.08	C5	0.62	0.00	0.25	1	880-D3400C5-03	50.00	146.92	181.00	106.00		4.08	88°	10	1.0	16000	880-0604W06H-P-GM
			106.08	C6	0.62	0.00	0.25	1	880-D3400C6-03	63.00	148.92	191.00	106.00		4.08	88°	10	1.4	16000	
			140.08	C5	0.62	0.00	0.40	1	880-D3400C5-04	50.00	180.92	215.00	140.00		4.08	88°	10	1.1	14000	
			140.08	C6	0.62	0.00	0.40	1	880-D3400C6-04	63.00	182.92	225.00	140.00		4.08	88°	10	1.5	14000	
35.00	06C	06P	109.20	C5	0.50	0.00	0.25	1	880-D3500C5-03	50.00	150.80	185.00	109.00		4.20	88°	10	1.1	16000	880-0604W06H-P-GM
			109.20	C6	0.50	0.00	0.25	1	880-D3500C6-03	63.00	152.80	195.00	109.00		4.20	88°	10	1.5	16000	
			144.20	C5	0.50	0.00	0.40	1	880-D3500C5-04	50.00	185.80	220.00	144.00		4.20	88°	10	1.2	14000	
			144.20	C6	0.50	0.00	0.40	1	880-D3500C6-04	63.00	187.80	230.00	144.00		4.20	88°	10	1.6	14000	
36.00	07C	07P	111.60	C5	1.38	0.00	0.25	1	880-D3600C5-03	50.00	155.40	189.00	112.00		3.60	88°	10	1.1	16000	880-0704W06H-P-GM
			111.60	C6	1.38	0.00	0.25	1	880-D3600C6-03	63.00	157.40	199.00	112.00		3.60	88°	10	1.5	16000	
			147.60	C5	1.38	0.00	0.40	1	880-D3600C5-04	50.00	191.40	225.00	148.00		3.60	88°	10	1.2	11000	
			147.60	C6	1.38	0.00	0.40	1	880-D3600C6-04	63.00	193.40	235.00	148.00		3.60	88°	10	1.6	11000	


K38


O5


Q5



Q1

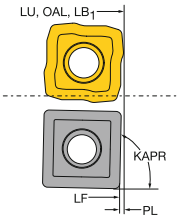


Q35

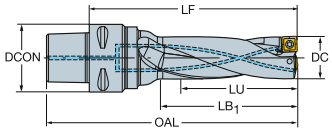
Foret à plaquettes indexables CoroDrill® 880

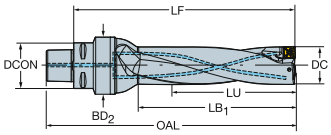
Coromant Capto®





CNSC	1	1
DSGN	1	2





Version métrique

DC	C	P	LU	CZC$_{MS}$	ADJLX	TCHAL	TCHAU	DSGN	Référence de commande	Dimensions, mm DCON	LF	OAL	LB$_1$	BD2	PL	KAPR	CP Bar	Kg	RPMX	MIID$_P$
37.00	07C	07P	114.70	C5	1.25	0.00	0.25	1	880-D3700C5-03	50.00	158.30	192.00	115.00		3.70	88°	10	1.1	16000	880-0704W06H-P-GM
			114.70	C6	1.25	0.00	0.25	1	880-D3700C6-03	63.00	160.30	202.00	115.00		3.70	88°	10	1.5	16000	
			151.70	C5	1.25	0.00	0.40	1	880-D3700C5-04	50.00	195.30	229.00	152.00		3.70	88°	10	1.3	11000	
			151.70	C6	1.25	0.00	0.40	1	880-D3700C6-04	63.00	197.30	239.00	152.00		3.70	88°	10	1.7	11000	
38.00	07C	07P	117.80	C5	1.13	0.00	0.25	1	880-D3800C5-03	50.00	162.20	196.00	118.00		3.80	88°	10	1.2	16000	880-0704W06H-P-GM
			117.80	C6	1.13	0.00	0.25	1	880-D3800C6-03	63.00	164.20	206.00	118.00		3.80	88°	10	1.6	16000	
			155.80	C5	1.13	0.00	0.40	1	880-D3800C5-04	50.00	200.20	234.00	156.00		3.80	88°	10	1.4	11000	
			155.80	C6	1.13	0.00	0.40	1	880-D3800C6-04	63.00	202.20	244.00	156.00		3.80	88°	10	1.8	11000	
39.00	07C	07P	120.90	C5	1.00	0.00	0.25	1	880-D3900C5-03	50.00	165.10	199.00	121.00		3.90	88°	10	1.2	16000	880-0704W06H-P-GM
			120.90	C6	1.00	0.00	0.25	1	880-D3900C6-03	63.00	167.10	209.00	121.00		3.90	88°	10	1.6	16000	
			159.90	C5	1.00	0.00	0.40	1	880-D3900C5-04	50.00	204.10	238.00	160.00		3.90	88°	10	1.4	11000	
			159.90	C6	1.00	0.00	0.40	1	880-D3900C6-04	63.00	206.10	248.00	160.00		3.90	88°	10	1.8	11000	
40.00	07C	07P	124.00	C5	0.88	0.00	0.25	1	880-D4000C5-03	50.00	169.00	203.00	124.00		4.00	88°	10	1.3	16000	880-0704W06H-P-GM
			124.00	C6	0.88	0.00	0.25	1	880-D4000C6-03	63.00	171.00	213.00	124.00		4.00	88°	10	1.7	16000	
			164.00	C5	0.88	0.00	0.40	1	880-D4000C5-04	50.00	209.00	243.00	164.00		4.00	88°	10	1.5	11000	
			164.00	C6	0.88	0.00	0.40	1	880-D4000C6-04	63.00	211.00	253.00	164.00		4.00	88°	10	1.9	11000	
41.00	07C	07P	127.10	C5	0.75	0.00	0.25	1	880-D4100C5-03	50.00	172.90	207.00	127.00		4.10	88°	10	1.3	16000	880-0704W06H-P-GM
			127.10	C6	0.75	0.00	0.25	1	880-D4100C6-03	63.00	174.90	217.00	127.00		4.10	88°	10	1.7	16000	
			168.10	C5	0.75	0.00	0.40	1	880-D4100C5-04	50.00	213.90	248.00	168.00		4.10	88°	10	1.6	11000	
			168.10	C6	0.75	0.00	0.40	1	880-D4100C6-04	63.00	215.90	258.00	168.00		4.10	88°	10	2.0	11000	
42.00	07C	07P	130.20	C5	0.63	0.00	0.25	2	880-D4200C5-03M1	50.00	195.80	230.00	130.00	62.50	4.20	88°	10	1.6	16000	880-0704W06H-P-GM
			130.20	C6	0.63	0.00	0.25	1	880-D4200C6-03M1	63.00	195.80	238.00	130.00		4.20	88°	10	1.9	16000	
			172.20	C5	0.63	0.00	0.40	2	880-D4200C5-04M1	50.00	237.80	272.00	172.00	62.50	4.20	88°	10	1.8	11000	
			172.20	C6	0.63	0.00	0.40	1	880-D4200C6-04M1	63.00	237.80	280.00	172.00		4.20	88°	10	2.1	11000	
43.00	07C	07P	133.30	C5	0.50	0.00	0.25	2	880-D4300C5-03M1	50.00	199.70	234.00	133.00	62.50	4.30	88°	10	1.7	16000	880-0704W06H-P-GM
			133.30	C6	0.50	0.00	0.25	1	880-D4300C6-03M1	63.00	199.70	242.00	133.00		4.30	88°	10	2.0	16000	
			176.30	C5	0.50	0.00	0.40	2	880-D4300C5-04M1	50.00	242.70	277.00	176.00	62.50	4.30	88°	10	1.9	11000	
			176.30	C6	0.50	0.00	0.40	1	880-D4300C6-04M1	63.00	242.70	285.00	176.00		4.30	88°	10	2.2	11000	


K38


O5

Q5

ISO 13399
Q1

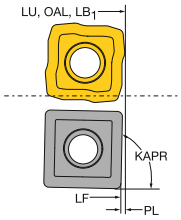
CNSC CXSC
Q35

SANDVIK Coromant

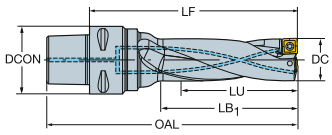
Foret à plaquettes indexables CoroDrill® 880

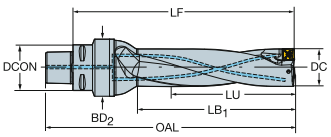
Coromant Capto®





CNSC	1	1
DSGN	1	2





Version en pouces

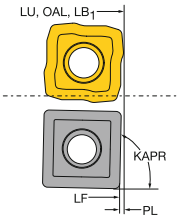
DC	C	P	LU	CZC_{MS}	ADJLX	TCHAL	TCHAU	DSGN	Référence de commande	Dimensions, pouces DCON	LF	OAL	LB_1	BD2	PL	KAPR	CP PSI	Lbs	RPMX	$MIID_P$
.500	01C	01P	1.600	C4	.009	0	.009	1	A880-D0500C4-03	1.574	2.769	3.813	1.600		.100	79°	145	0.6	33000	880-0102W04-P-GR
			1.600	C5	.009	0	.009	1	A880-D0500C5-03	1.968	2.769	4.050	1.600		.100	79°	145	1.1	33000	
			1.600	C6	.009	0	.009	1	A880-D0500C6-03	2.480	2.847	4.443	1.600		.100	79°	145	1.9	33000	
			2.100	C4	.009	0	.009	1	A880-D0500C4-04	1.574	3.269	4.313	2.100		.100	79°	145	0.6	22000	
			2.100	C5	.009	0	.009	1	A880-D0500C5-04	1.968	3.269	4.550	2.100		.100	79°	145	1.1	22000	
			2.100	C6	.009	0	.009	1	A880-D0500C6-04	2.480	3.347	4.943	2.100		.100	79°	145	1.9	22000	
.530	01C	01P	1.699	C4	.009	0	.009	1	A880-D0531C4-03	1.574	2.881	3.932	1.699		.106	79°	145	0.6	33000	880-0102W04-P-GR
			1.699	C5	.009	0	.009	1	A880-D0531C5-03	1.968	2.881	4.169	1.699		.106	79°	145	1.1	33000	
			1.699	C6	.009	0	.009	1	A880-D0531C6-03	2.480	2.958	4.561	1.699		.106	79°	145	1.9	33000	
			2.230	C4	.009	0	.015	1	A880-D0531C4-04	1.574	3.412	4.463	2.230		.106	79°	145	0.6	22000	
			2.230	C5	.009	0	.015	1	A880-D0531C5-04	1.968	3.412	4.700	2.230		.106	79°	145	1.1	22000	
			2.230	C6	.009	0	.015	1	A880-D0531C6-04	2.480	3.489	5.092	2.230		.106	79°	145	1.9	22000	
.562	02C	02P	1.798	C4	.017	0	.009	1	A880-D0562C4-03	1.574	3.004	4.061	1.810		.112	88°	145	0.6	33000	880-0202W04H-P-GM
			1.798	C5	.017	0	.009	1	A880-D0562C5-03	1.968	3.004	4.298	1.810		.112	88°	145	1.1	33000	
			1.798	C6	.017	0	.009	1	A880-D0562C6-03	2.480	3.083	4.692	1.810		.112	88°	145	1.9	33000	
			2.360	C4	.017	0	.015	1	A880-D0562C4-04	1.574	3.555	4.612	2.362		.112	88°	145	0.6	22000	
			2.360	C5	.017	0	.015	1	A880-D0562C5-04	1.968	3.555	4.849	2.362		.112	88°	145	1.1	22000	
			2.360	C6	.017	0	.015	1	A880-D0562C6-04	2.480	3.634	5.243	2.362		.112	88°	145	1.9	22000	
.625	02C	02P	2.000	C4	.009	0	.009	1	A880-D0625C4-03	1.574	3.227	4.296	2.007		.125	88°	145	0.6	33000	880-0202W04H-P-GM
			2.000	C5	.009	0	.009	1	A880-D0625C5-03	1.968	3.227	4.533	2.007		.125	88°	145	1.1	33000	
			2.000	C6	.009	0	.009	1	A880-D0625C6-03	2.480	3.305	4.927	2.007		.125	88°	145	1.9	33000	
			2.628	C4	.009	0	.015	1	A880-D0625C4-04	1.574	3.857	4.926	2.637		.125	88°	145	0.6	22000	
			2.628	C5	.009	0	.015	1	A880-D0625C5-04	1.968	3.857	5.163	2.637		.125	88°	145	1.1	22000	
			2.628	C6	.009	0	.015	1	A880-D0625C6-04	2.480	3.935	5.557	2.637		.125	88°	145	1.9	22000	
.655	03C	03P	2.099	C4	.022	0	.009	1	A880-D0656C4-03	1.574	3.356	4.432	2.087		.131	88°	145	0.6	30000	880-0303W05H-P-GM
			2.099	C5	.022	0	.009	1	A880-D0656C5-03	1.968	3.356	4.669	2.087		.131	88°	145	1.1	30000	
			2.099	C6	.022	0	.009	1	A880-D0656C6-03	2.480	3.396	5.024	2.087		.131	88°	145	1.9	30000	
			2.755	C4	.022	0	.015	1	A880-D0656C4-04	1.574	3.987	5.063	2.755		.131	88°	145	0.8	19000	
			2.755	C5	.022	0	.015	1	A880-D0656C5-04	1.968	3.987	5.300	2.755		.131	88°	145	1.1	19000	
			2.755	C6	.022	0	.015	1	A880-D0656C6-04	2.480	4.065	5.693	2.755		.131	88°	145	1.9	19000	
.687	03C	03P	2.184	C4	.020	0	.009	1	A880-D0687C4-03	1.574	3.462	4.530	2.205		.123	88°	145	0.8	30000	880-0303W05H-P-GM
			2.184	C5	.020	0	.009	1	A880-D0687C5-03	1.968	3.462	4.767	2.205		.123	88°	145	1.1	30000	
			2.184	C6	.020	0	.009	1	A880-D0687C6-03	2.480	3.541	5.161	2.205		.123	88°	145	1.9	30000	
			2.871	C4	.020	0	.015	1	A880-D0687C4-04	1.574	4.131	5.199	2.874		.123	88°	145	0.8	19000	
			2.871	C5	.020	0	.015	1	A880-D0687C5-04	1.968	4.131	5.436	2.874		.123	88°	145	1.1	19000	
			2.871	C6	.020	0	.015	1	A880-D0687C6-04	2.480	4.210	5.830	2.874		.123	88°	145	2.2	19000	
.750	03C	03P	2.385	C4	.009	0	.009	1	A880-D0750C4-03	1.574	3.685	4.765	2.402		.135	88°	145	0.8	30000	880-0303W05H-P-GM
			2.385	C5	.009	0	.009	1	A880-D0750C5-03	1.968	3.685	5.002	2.402		.135	88°	145	1.3	30000	
			2.385	C6	.009	0	.009	1	A880-D0750C6-03	2.480	3.765	5.396	2.402		.135	88°	145	2.2	30000	
			3.135	C4	.009	0	.015	1	A880-D0750C4-04	1.574	4.432	5.512	3.149		.135	88°	145	0.8	19000	
			3.135	C5	.009	0	.015	1	A880-D0750C5-04	1.968	4.432	5.749	3.149		.135	88°	145	1.3	19000	
			3.135	C6	.009	0	.015	1	A880-D0750C6-04	2.480	4.512	6.143	3.149		.135	88°	145	2.2	19000	
.812	04C	04P	2.582	C4	.031	0	.009	1	A880-D0812C4-03	1.574	3.907	4.998	2.597		.146	88°	145	0.8	21500	880-0403W05H-P-GM
			2.582	C5	.031	0	.009	1	A880-D0812C5-03	1.968	3.907	5.235	2.597		.146	88°	145	1.3	21500	
			2.582	C6	.031	0	.009	1	A880-D0812C6-03	2.480	3.986	5.628	2.597		.146	88°	145	2.2	21500	
			3.394	C4	.031	0	.015	1	A880-D0812C4-04	1.574	4.694	5.785	3.385		.146	88°	145	0.8	17500	
			3.394	C5	.031	0	.015	1	A880-D0812C5-04	1.968	4.694	6.022	3.385		.146	88°	145	1.3	17500	
			3.394	C6	.031	0	.015	1	A880-D0812C6-04	2.480	4.773	6.416	3.385		.146	88°	145	2.2	17500	

K38 O5 Q5 Q1 Q35

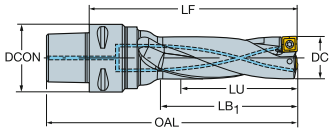
Foret à plaquettes indexables CoroDrill® 880

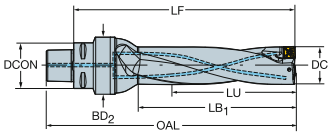
Coromant Capto®





CNSC	1	1
DSGN	1	2





Version en pouces

DC	C	P	LU	CZC$_{MS}$	ADJLX	TCHAL	TCHAU	DSGN	Référence de commande	Dimensions, pouces DCON	LF	OAL	LB$_1$	BD2	PL	KAPR	CP PSI	lbs	RPMX	MIID$_P$
.875	04C	04P	2.756	C4	.022	0	.009	1	A880-D0875C4-03	1.574	4.118	5.194	2.755		.131	88°	145	0.8	21500	880-0403W05H-P-GM
			2.756	C5	.022	0	.009	1	A880-D0875C5-03	1.968	4.118	5.431	2.755		.131	88°	145	1.3	21500	
			2.756	C6	.022	0	.009	1	A880-D0875C6-03	2.480	4.197	5.825	2.755		.131	88°	145	2.2	21500	
			3.631	C4	.022	0	.015	1	A880-D0875C4-04	1.574	4.984	6.060	3.622		.131	88°	145	0.8	17500	
			3.631	C5	.022	0	.015	1	A880-D0875C5-04	1.968	4.984	6.297	3.622		.131	88°	145	1.3	17500	
			3.631	C6	.022	0	.015	1	A880-D0875C6-04	2.480	5.063	6.691	3.622		.131	88°	145	2.2	17500	
.937	04C	04P	2.951	C4	.013	0	.009	1	A880-D0937C4-03	1.574	4.343	5.428	2.952		.140	88°	145	0.8	21500	880-0403W05H-P-GM
			2.951	C5	.013	0	.009	1	A880-D0937C5-03	1.968	4.343	5.665	2.952		.140	88°	145	1.3	21500	
			2.951	C6	.013	0	.009	1	A880-D0937C6-03	2.480	4.422	6.059	2.952		.140	88°	145	2.4	21500	
			3.888	C4	.013	0	.015	1	A880-D0937C4-04	1.574	5.248	6.333	3.857		.140	88°	145	1.1	17500	
			3.888	C5	.013	0	.015	1	A880-D0937C5-04	1.968	5.248	6.570	3.857		.140	88°	145	1.5	17500	
			3.888	C6	.013	0	.015	1	A880-D0937C6-04	2.480	5.327	6.964	3.857		.140	88°	145	2.4	17500	
1.000	05C	05P	3.150	C4	.037	0	.009	1	A880-D1000C4-03	1.574	4.569	5.663	3.150		.150	88°	145	1.1	16000	880-0503W05H-P-GM
			3.150	C5	.037	0	.009	1	A880-D1000C5-03	1.968	4.569	5.900	3.150		.150	88°	145	1.5	16000	
			3.150	C6	.037	0	.009	1	A880-D1000C6-03	2.480	4.647	6.294	3.150		.150	88°	145	2.4	16000	
			4.150	C4	.037	0	.015	1	A880-D1000C4-04	1.574	5.552	6.646	4.132		.150	88°	145	1.1	15500	
			4.150	C5	.037	0	.015	1	A880-D1000C5-04	1.968	5.552	6.883	4.132		.150	88°	145	1.5	15500	
			4.150	C6	.037	0	.015	1	A880-D1000C6-04	2.480	5.630	7.277	4.132		.150	88°	145	2.4	15500	
1.062	05C	05P	3.313	C4	.029	0	.009	1	A880-D1062C4-03	1.574	4.823	5.895	3.307		.127	88°	145	1.1	16000	880-0503W05H-P-GM
			3.313	C5	.029	0	.009	1	A880-D1062C5-03	1.968	4.823	6.132	3.307		.127	88°	145	1.7	16000	
			3.313	C6	.029	0	.009	1	A880-D1062C6-03	2.480	4.864	6.488	3.307		.127	88°	145	2.6	16000	
			4.375	C4	.029	0	.015	1	A880-D1062C4-04	1.574	5.848	6.920	4.370		.127	88°	145	1.3	15500	
			4.375	C5	.029	0	.015	1	A880-D1062C5-04	1.968	5.848	7.157	4.370		.127	88°	145	1.7	15500	
			4.375	C6	.029	0	.015	1	A880-D1062C6-04	2.480	5.927	7.551	4.370		.127	88°	145	2.6	15500	
1.125	05C	05P	3.510	C4	.019	0	.009	1	A880-D1125C4-03	1.574	5.052	6.132	3.504		.135	88°	145	1.1	16000	880-0503W05H-P-GM
			3.510	C5	.019	0	.009	1	A880-D1125C5-03	1.968	5.052	6.369	3.504		.135	88°	145	1.7	16000	
			3.510	C6	.019	0	.009	1	A880-D1125C6-03	2.480	5.092	6.723	3.504		.135	88°	145	2.6	16000	
			4.635	C4	.019	0	.015	1	A880-D1125C4-04	1.574	6.154	7.233	4.645		.135	88°	145	1.3	15500	
			4.635	C5	.019	0	.015	1	A880-D1125C5-04	1.968	6.154	7.470	4.645		.135	88°	145	1.7	15500	
			4.635	C6	.019	0	.015	1	A880-D1125C6-04	2.480	6.232	7.864	4.645		.135	88°	145	2.8	15500	
1.187	06C	06P	3.703	C4	.043	0	.009	1	A880-D1187C4-03	1.574	5.242	6.329	3.700		.142	88°	145	1.3	16000	880-0604W06H-P-GM
			3.703	C5	.043	0	.009	1	A880-D1187C5-03	1.968	5.242	6.566	3.700		.142	88°	145	1.7	16000	
			3.703	C6	.043	0	.009	1	A880-D1187C6-03	2.480	5.317	6.956	3.700		.142	88°	145	2.6	16000	
			4.890	C4	.043	0	.015	1	A880-D1187C4-04	1.574	6.419	7.506	4.880		.142	88°	145	1.5	14000	
			4.890	C5	.043	0	.015	1	A880-D1187C5-04	1.968	6.419	7.743	4.880		.142	88°	145	1.9	14000	
			4.890	C6	.043	0	.015	1	A880-D1187C6-04	2.480	6.498	8.137	4.880		.142	88°	145	2.8	14000	
1.250	06C	06P	3.900	C5	.035	0	.009	1	A880-D1250C5-03	1.968	5.467	6.798	3.897		.150	88°	145	1.9	16000	880-0604W06H-P-GM
			3.900	C6	.035	0	.009	1	A880-D1250C6-03	2.480	5.545	7.192	3.897		.150	88°	145	2.8	16000	
			5.150	C5	.035	0	.015	1	A880-D1250C5-04	1.968	6.725	8.057	5.157		.150	88°	145	2.2	14000	
			5.150	C6	.035	0	.015	1	A880-D1250C6-04	2.480	6.805	8.451	5.157		.150	88°	145	3.0	14000	
1.312	06C	06P	4.093	C5	.027	0	.009	1	A880-D1312C5-03	1.968	5.693	7.032	4.095		.157	88°	145	2.2	16000	880-0604W06H-P-GM
			4.093	C6	.027	0	.009	1	A880-D1312C6-03	2.480	5.772	7.426	4.095		.157	88°	145	3.0	16000	
			5.405	C5	.027	0	.015	1	A880-D1312C5-04	1.968	7.031	8.370	5.392		.157	88°	145	2.4	14000	
			5.405	C6	.027	0	.015	1	A880-D1312C6-04	2.480	7.110	8.764	5.392		.157	88°	145	3.3	14000	
1.375	06C	06P	4.290	C5	.020	0	.009	1	A880-D1375C5-03	1.968	5.920	7.266	4.290		.165	88°	145	2.4	16000	880-0604W06H-P-GM
			4.290	C6	.020	0	.009	1	A880-D1375C6-03	2.480	5.999	7.660	4.290		.165	88°	145	3.3	16000	
			5.665	C5	.020	0	.015	1	A880-D1375C5-04	1.968	7.294	8.640	5.665		.165	88°	145	2.6	14000	
			5.665	C6	.020	0	.015	1	A880-D1375C6-04	2.480	7.372	9.034	5.665		.165	88°	145	3.5	14000	


K38


O5

Q5

ISO 13399
Q1

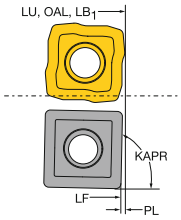
CNSC CXSC
Q35

SANDVIK Coromant

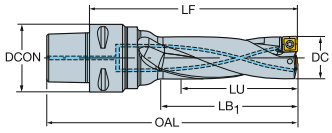
Foret à plaquettes indexables CoroDrill® 880

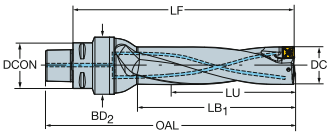
Coromant Capto®





CNSC	1	1
DSGN	1	2





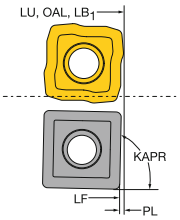
Version en pouces

DC	C	P	LU	CZC_{MS}	ADJLX	TCHAL	TCHAU	DSGN	Référence de commande	Dimensions, pouces DCON	LF	OAL	LB_1	BD2	PL	KAPR	CP PSI	Lbs	RPMX	$MIID_P$
1.437	07C	07P	4.454	C5	.051	0	.009	1	A880-D1437C5-03	1.968	6.175	7.500	4.487		.143	88°	145	2.4	16000	880-0704W06H-P-GM
			4.454	C6	.051	0	.009	1	A880-D1437C6-03	2.480	6.254	7.894	4.487		.143	88°	145	3.3	16000	
			5.891	C5	.051	0	.015	1	A880-D1437C5-04	1.968	7.592	8.917	5.905		.143	88°	145	2.6	11000	
			5.891	C6	.051	0	.015	1	A880-D1437C6-04	2.480	7.671	9.311	5.905		.143	88°	145	3.5	11000	
1.500	07C	07P	4.650	C5	.043	0	.009	1	A880-D1500C5-03	1.968	6.365	7.696	4.645		.150	88°	145	2.6	16000	880-0704W06H-P-GM
			4.650	C6	.043	0	.009	1	A880-D1500C6-03	2.480	6.444	8.090	4.645		.150	88°	145	3.5	16000	
			6.150	C5	.043	0	.015	1	A880-D1500C5-04	1.968	7.860	9.192	6.142		.150	88°	145	3.0	11000	
			6.150	C6	.043	0	.015	1	A880-D1500C6-04	2.480	7.940	9.586	6.142		.150	88°	145	3.9	11000	
1.562	07C	07P	4.842	C5	.036	0	.009	1	A880-D1562C5-03	1.968	6.592	7.930	4.842		.156	88°	145	2.6	16000	880-0704W06H-P-GM
			4.842	C6	.036	0	.009	1	A880-D1562C6-03	2.480	6.671	8.324	4.842		.156	88°	145	3.7	16000	
			6.404	C5	.036	0	.015	1	A880-D1562C5-04	1.968	8.166	9.504	6.417		.156	88°	145	3.3	11000	
			6.404	C6	.036	0	.015	1	A880-D1562C6-04	2.480	8.245	9.898	6.417		.156	88°	145	4.1	11000	
1.625	07C	07P	5.037	C5	.028	0	.009	1	A880-D1625C5-03	1.968	6.820	8.164	5.039		.162	88°	145	2.8	16000	880-0704W06H-P-GM
			5.037	C6	.028	0	.009	1	A880-D1625C6-03	2.480	6.899	8.558	5.039		.162	88°	145	3.7	16000	
			6.662	C5	.028	0	.015	1	A880-D1625C5-04	1.968	8.435	9.779	6.654		.162	88°	145	3.5	11000	
			6.662	C6	.028	0	.015	1	A880-D1625C6-04	2.480	8.514	10.173	6.654		.162	88°	145	4.4	11000	
1.687	07C	07P	5.229	C5	.020	0	.009	2	A880-D1687C5-03	1.968	7.836	9.186	5.235	2.46	.168	88°	145	3.5	16000	880-0704W06H-P-GM
			5.229	C6	.020	0	.009	1	A880-D1687C6-03	2.480	7.836	9.501	5.235		.168	88°	145	4.4	16000	
			6.916	C5	.020	0	.015	2	A880-D1687C5-04	1.968	9.516	10.866	6.915	2.46	.168	88°	145	4.1	11000	
			6.916	C6	.020	0	.015	1	A880-D1687C6-04	2.480	9.516	11.181	6.915		.168	88°	145	4.8	11000	

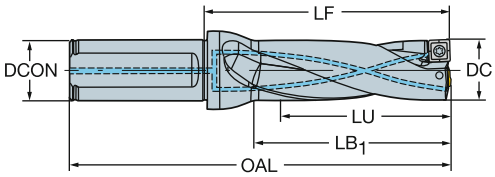
Foret à plaquettes indexables CoroDrill® 880

Queue cylindrique avec méplat selon ISO 9766





CNSC 1



Version métrique

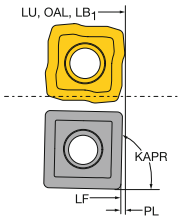
DC	C	P	LU	CZC_{MS}	ADJLX	TCHAL	TCHAU	Référence de commande	Dimensions, mm DCON	LF	OAL	LB_1	PL	KAPR	CP Bar	Kg	RPMX	$MIID_P$
12.00	01C	01P	26.40	20	0.25	0.00	0.25	880-D1200L20-02	20.00	36.60	89.00	27.00	2.40	79°	10	0.2	33000	880-0102W04-P-GR
			38.40	20	0.25	0.00	0.25	880-D1200L20-03	20.00	48.60	101.00	39.00	2.40	79°	10	0.2	33000	
			50.40	20	0.25	0.00	0.40	880-D1200L20-04	20.00	60.60	113.00	51.00	2.40	79°	10	0.2	22000	
			62.40	20	0.25	0.00	0.40	880-D1200L20-05	20.00	72.60	125.00	63.00	2.40	79°	10	0.2	15000	
12.50	01C	01P	27.50	20	0.25	0.00	0.25	880-D1250L20-02	20.00	38.50	91.00	28.00	2.50	79°	10	0.2	33000	880-0102W04-P-GR
			40.50	20	0.25	0.00	0.25	880-D1250L20-03	20.00	50.50	103.00	40.00	2.50	79°	10	0.2	33000	
			52.50	20	0.25	0.00	0.40	880-D1250L20-04	20.00	63.50	116.00	53.00	2.50	79°	10	0.2	22000	
			65.50	20	0.25	0.00	0.40	880-D1250L20-05	20.00	75.50	128.00	65.00	2.50	79°	10	0.2	15000	
12.70	01C	01P	27.54	20	0.25	0.00	0.25	880-D1270L20-02	20.00	38.46	91.00	28.00	2.54	79°	10	0.2	33000	880-0102W04-P-GR
			40.54	20	0.25	0.00	0.25	880-D1270L20-03	20.00	51.46	104.00	41.00	2.54	79°	10	0.2	33000	
			53.54	20	0.25	0.00	0.40	880-D1270L20-04	20.00	63.46	116.00	53.00	2.54	79°	10	0.2	22000	
			66.54	20	0.25	0.00	0.40	880-D1270L20-05	20.00	76.46	129.00	66.00	2.54	79°	10	0.2	15000	
13.00	01C	01P	28.60	20	0.25	0.00	0.25	880-D1300L20-02	20.00	39.40	92.00	29.00	2.60	79°	10	0.2	33000	880-0102W04-P-GR
			41.60	20	0.25	0.00	0.25	880-D1300L20-03	20.00	52.40	105.00	42.00	2.60	79°	10	0.2	33000	
			54.60	20	0.25	0.00	0.40	880-D1300L20-04	20.00	65.40	118.00	55.00	2.60	79°	10	0.2	22000	
			67.60	20	0.25	0.00	0.40	880-D1300L20-05	20.00	78.40	131.00	68.00	2.60	79°	10	0.2	15000	
13.50	01C	01P	29.70	20	0.25	0.00	0.25	880-D1350L20-02	20.00	40.30	93.00	30.00	2.70	79°	10	0.2	33000	880-0102W04-P-GR
			43.70	20	0.25	0.00	0.25	880-D1350L20-03	20.00	53.30	106.00	43.00	2.70	79°	10	0.2	33000	
			56.70	20	0.25	0.00	0.40	880-D1350L20-04	20.00	67.30	120.00	57.00	2.70	79°	10	0.2	22000	
			70.70	20	0.25	0.00	0.40	880-D1350L20-05	20.00	81.30	134.00	71.00	2.70	79°	10	0.2	15000	
14.00	02C	02P	30.80	20	0.50	0.00	0.25	880-D1400L20-02	20.00	41.20	94.00	31.00	2.80	88°	10	0.2	33000	880-0202W04H-P-GM
			44.80	20	0.50	0.00	0.25	880-D1400L20-03	20.00	55.20	108.00	45.00	2.80	88°	10	0.2	33000	
			58.80	20	0.50	0.00	0.40	880-D1400L20-04	20.00	69.20	122.00	59.00	2.80	88°	10	0.2	22000	
			72.80	20	0.50	0.00	0.40	880-D1400L20-05	20.00	83.20	136.00	73.00	2.80	88°	10	0.2	15000	
14.50	02C	02P	31.90	20	0.45	0.00	0.25	880-D1450L20-02	20.00	43.10	96.00	32.00	2.90	88°	10	0.2	33000	880-0202W04H-P-GM
			46.90	20	0.45	0.00	0.25	880-D1450L20-03	20.00	57.10	110.00	46.00	2.90	88°	10	0.2	33000	
			60.90	20	0.45	0.00	0.40	880-D1450L20-04	20.00	72.10	125.00	61.00	2.90	88°	10	0.2	22000	
			74.90	20	0.45	0.00	0.40	880-D1450L20-05	20.00	86.10	139.00	75.00	2.90	88°	10	0.2	15000	
15.00	02C	02P	33.00	20	0.40	0.00	0.25	880-D1500L20-02	20.00	44.00	97.00	33.00	3.00	88°	10	0.2	33000	880-0202W04H-P-GM
			48.00	20	0.40	0.00	0.25	880-D1500L20-03	20.00	59.00	112.00	48.00	3.00	88°	10	0.2	33000	
			63.00	20	0.40	0.00	0.40	880-D1500L20-04	20.00	74.00	127.00	63.00	3.00	88°	10	0.2	22000	
			78.00	20	0.40	0.00	0.40	880-D1500L20-05	20.00	89.00	142.00	78.00	3.00	88°	10	0.2	15000	
15.50	02C	02P	34.10	20	0.30	0.00	0.25	880-D1550L20-02	20.00	45.90	99.00	35.00	3.10	88°	10	0.2	33000	880-0202W04H-P-GM
			50.10	20	0.30	0.00	0.25	880-D1550L20-03	20.00	60.90	114.00	50.00	3.10	88°	10	0.2	33000	
			65.10	20	0.30	0.00	0.40	880-D1550L20-04	20.00	75.90	129.00	65.00	3.10	88°	10	0.2	22000	
			81.10	20	0.30	0.00	0.40	880-D1550L20-05	20.00	91.90	145.00	81.00	3.10	88°	10	0.2	15000	
16.00	02C	02P	35.20	20	0.30	0.00	0.25	880-D1600L20-02	20.00	47.80	101.00	36.00	3.20	88°	10	0.2	33000	880-0202W04H-P-GM
			51.20	20	0.30	0.00	0.25	880-D1600L20-03	20.00	62.80	116.00	51.00	3.20	88°	10	0.2	33000	
			67.20	20	0.30	0.00	0.40	880-D1600L20-04	20.00	78.80	132.00	67.00	3.20	88°	10	0.2	22000	
			83.20	20	0.30	0.00	0.40	880-D1600L20-05	20.00	94.80	148.00	83.00	3.20	88°	10	0.2	15000	
16.50	03C	03P	36.30	20	0.60	0.00	0.25	880-D1650L20-02	20.00	48.70	102.00	37.00	3.30	88°	10	0.2	33000	880-0303W05H-P-GM
			53.30	20	0.60	0.00	0.25	880-D1650L20-03	20.00	64.70	118.00	53.00	3.30	88°	10	0.2	30000	
			69.30	20	0.60	0.00	0.40	880-D1650L20-04	20.00	80.70	134.00	69.00	3.30	88°	10	0.2	19000	
			86.30	20	0.60	0.00	0.40	880-D1650L20-05	20.00	97.70	151.00	86.00	3.30	88°	10	0.2	13500	
17.00	03C	03P	37.40	20	0.60	0.00	0.25	880-D1700L20-02	20.00	49.60	103.00	38.00	3.40	88°	10	0.2	33000	880-0303W05H-P-GM
			54.40	20	0.60	0.00	0.25	880-D1700L20-03	20.00	65.60	119.00	54.00	3.40	88°	10	0.2	30000	
			71.40	20	0.60	0.00	0.40	880-D1700L20-04	20.00	82.60	136.00	71.00	3.40	88°	10	0.2	19000	
			88.40	20	0.60	0.00	0.40	880-D1700L20-05	20.00	99.60	153.00	88.00	3.40	88°	10	0.2	13500	

K38 O5 Q5 Q1 Q35

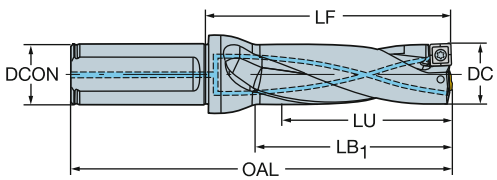
Foret à plaquettes indexables CoroDrill® 880

Queue cylindrique avec méplat selon ISO 9766





CNSC 1



Version métrique

DC	C	P	LU	CZC_{MS}	ADJLX	TCHAL	TCHAU	Référence de commande	Dimensions, mm DCON	LF	OAL	LB_1	PL	KAPR	CP Bar	Kg	RPMX	$MIID_P$
17.50	03C	03P	38.15	25	0.50	0.00	0.25	880-D1750L25-02	25.00	51.85	111.00	39.00	3.15	88°	10	0.3	33000	880-0303W05H-P-GM
			56.15	25	0.50	0.00	0.25	880-D1750L25-03	25.00	68.85	128.00	56.00	3.15	88°	10	0.3	30000	
			73.15	25	0.50	0.00	0.40	880-D1750L25-04	25.00	85.85	145.00	73.00	3.15	88°	10	0.3	19000	
			91.15	25	0.50	0.00	0.40	880-D1750L25-05	25.00	103.85	163.00	91.00	3.15	88°	10	0.3	13500	
18.00	03C	03P	39.24	25	0.40	0.00	0.25	880-D1800L25-02	25.00	52.76	112.00	40.00	3.24	88°	10	0.3	33000	880-0303W05H-P-GM
			57.24	25	0.40	0.00	0.25	880-D1800L25-03	25.00	69.76	129.00	57.00	3.24	88°	10	0.3	30000	
			75.24	25	0.40	0.00	0.40	880-D1800L25-04	25.00	87.76	147.00	75.00	3.24	88°	10	0.3	19000	
			93.24	25	0.40	0.00	0.40	880-D1800L25-05	25.00	105.76	165.00	93.00	3.24	88°	10	0.3	13500	
18.50	03C	03P	40.33	25	0.40	0.00	0.25	880-D1850L25-02	25.00	53.67	113.00	41.00	3.33	88°	10	0.3	33000	880-0303W05H-P-GM
			59.33	25	0.40	0.00	0.25	880-D1850L25-03	25.00	71.67	131.00	59.00	3.33	88°	10	0.3	30000	
			77.33	25	0.40	0.00	0.40	880-D1850L25-04	25.00	89.67	149.00	77.00	3.33	88°	10	0.3	19000	
			96.33	25	0.40	0.00	0.40	880-D1850L25-05	25.00	108.67	168.00	96.00	3.33	88°	10	0.3	13500	
19.00	03C	03P	41.42	25	0.30	0.00	0.25	880-D1900L25-02	25.00	54.58	114.00	42.00	3.42	88°	10	0.3	33000	880-0303W05H-P-GM
			60.42	25	0.30	0.00	0.25	880-D1900L25-03	25.00	72.58	132.00	60.00	3.42	88°	10	0.3	30000	
			79.42	25	0.30	0.00	0.40	880-D1900L25-04	25.00	91.58	151.00	79.00	3.42	88°	10	0.3	19000	
			98.42	25	0.30	0.00	0.40	880-D1900L25-05	25.00	110.58	170.00	98.00	3.42	88°	10	0.3	13500	
19.50	03C	03P	42.51	25	0.30	0.00	0.25	880-D1950L25-02	25.00	56.49	116.00	43.00	3.51	88°	10	0.3	33000	880-0303W05H-P-GM
			62.51	25	0.30	0.00	0.25	880-D1950L25-03	25.00	75.49	135.00	62.00	3.51	88°	10	0.3	30000	
			81.51	25	0.30	0.00	0.40	880-D1950L25-04	25.00	95.49	155.00	82.00	3.51	88°	10	0.3	19000	
			100.51	25	0.30	0.00	0.40	880-D1950L25-05	25.00	114.49	174.00	101.00	3.51	88°	10	0.4	13500	
20.00	04C	04P	43.60	25	0.90	0.00	0.25	880-D2000L25-02	25.00	57.40	117.00	44.00	3.60	88°	10	0.3	21500	880-0403W05H-P-GM
			63.60	25	0.90	0.00	0.25	880-D2000L25-03	25.00	77.40	137.00	64.00	3.60	88°	10	0.3	21500	
			83.60	25	0.90	0.00	0.40	880-D2000L25-04	25.00	97.40	157.00	84.00	3.60	88°	10	0.3	17500	
			103.60	25	0.90	0.00	0.40	880-D2000L25-05	25.00	117.40	177.00	104.00	3.60	88°	10	0.4	12000	
20.50	04C	04P	64.46	25	0.80	0.00	0.25	880-D2050L25-03	25.00	79.54	138.00	65.00	2.46	88°	10	0.3	21500	880-0403W05H-P-GM
20.90	04C	04P	66.76	25	0.80	0.00	0.25	880-D2090L25-03	25.00	80.23	140.00	66.00	3.76	88°	10	0.3	21500	880-0403W05H-P-GM
21.00	04C	04P	45.15	25	0.80	0.00	0.25	880-D2100L25-02	25.00	60.85	120.00	46.00	3.15	88°	10	0.3	21500	880-0403W05H-P-GM
			66.15	25	0.80	0.00	0.25	880-D2100L25-03	25.00	80.85	140.00	66.00	3.15	88°	10	0.3	21500	
			87.15	25	0.80	0.00	0.40	880-D2100L25-04	25.00	101.85	161.00	87.00	3.15	88°	10	0.3	17500	
			108.15	25	0.80	0.00	0.40	880-D2100L25-05	25.00	122.85	182.00	108.00	3.15	88°	10	0.4	12000	
21.50	04C	04P	67.58	25	0.70	0.00	0.25	880-D2150L25-03	25.00	83.42	142.00	68.00	2.58	88°	10	0.3	21500	880-0403W05H-P-GM
22.00	04C	04P	47.30	25	0.60	0.00	0.25	880-D2200L25-02	25.00	62.70	122.00	48.00	3.30	88°	10	0.3	21500	880-0403W05H-P-GM
			69.30	25	0.60	0.00	0.25	880-D2200L25-03	25.00	83.70	143.00	69.00	3.30	88°	10	0.3	21500	
			91.30	25	0.60	0.00	0.40	880-D2200L25-04	25.00	105.70	165.00	91.00	3.30	88°	10	0.3	17500	
			113.30	25	0.60	0.00	0.40	880-D2200L25-05	25.00	127.70	187.00	113.00	3.30	88°	10	0.4	12000	
22.50	04C	04P	70.70	25	0.50	0.00	0.25	880-D2250L25-03	25.00	87.30	146.00	71.00	2.70	88°	10	0.3	21500	880-0403W05H-P-GM
23.00	04C	04P	49.45	25	0.50	0.00	0.25	880-D2300L25-02	25.00	65.55	125.00	50.00	3.45	88°	10	0.3	21500	880-0403W05H-P-GM
			72.45	25	0.50	0.00	0.25	880-D2300L25-03	25.00	87.55	147.00	72.00	3.45	88°	10	0.3	21500	
			95.45	25	0.50	0.00	0.40	880-D2300L25-04	25.00	110.55	170.00	95.00	3.45	88°	10	0.3	17500	
			119.45	25	0.50	0.00	0.40	880-D2300L25-05	25.00	134.55	194.00	119.00	3.45	88°	10	0.4	12000	
23.50	04C	04P	73.82	25	0.40	0.00	0.25	880-D2350L25-03	25.00	90.18	149.00	74.00	2.82	88°	10	0.3	21500	880-0403W05H-P-GM
23.90	04C	04P	75.58	25	0.30	0.00	0.25	880-D2390L25-03	25.00	91.41	151.00	76.00	3.58	88°	10	0.3	21500	880-0403W05H-P-GM
24.00	05C	05P	51.60	25	1.10	0.00	0.25	880-D2400L25-02	25.00	67.40	127.00	52.00	3.60	88°	10	0.4	16000	880-0503W05H-P-GM
			75.60	25	1.10	0.00	0.25	880-D2400L25-03	25.00	91.40	151.00	76.00	3.60	88°	10	0.4	16000	
			99.60	25	1.10	0.00	0.40	880-D2400L25-04	25.00	115.40	175.00	100.00	3.60	88°	10	0.4	15500	
			123.60	25	1.10	0.00	0.40	880-D2400L25-05	25.00	139.40	199.00	124.00	3.60	88°	10	0.5	10500	
24.50	05C	05P	76.94	25	1.00	0.00	0.25	880-D2450L25-03	25.00	94.06	153.00	77.00	2.94	88°	10	0.4	16000	880-0503W05H-P-GM
25.00	05C	05P	53.75	25	1.00	0.00	0.25	880-D2500L25-02	25.00	70.25	130.00	54.00	3.75	88°	10	0.4	16000	880-0503W05H-P-GM
			78.75	25	1.00	0.00	0.25	880-D2500L25-03	25.00	95.25	155.00	79.00	3.75	88°	10	0.4	16000	
			103.75	25	1.00	0.00	0.40	880-D2500L25-04	25.00	120.25	180.00	104.00	3.75	88°	10	0.4	15500	
			128.75	25	1.00	0.00	0.40	880-D2500L25-05	25.00	145.25	205.00	129.00	3.75	88°	10	0.5	10500	

 K38

 O5

 Q5

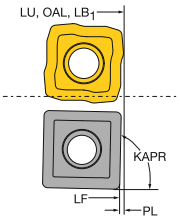
 Q1

 Q35

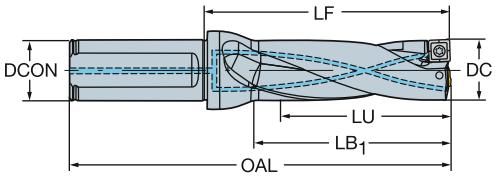
Foret à plaquettes indexables CoroDrill® 880

Queue cylindrique avec méplat selon ISO 9766





CNSC 1



Version métrique

DC	C	P	LU	CZC_{MS}	ADJLX	TCHAL	TCHAU	Référence de commande	Dimensions, mm DCON	LF	OAL	LB_1	PL	KAPR	CP Bar	Kg	RPMX	$MIID_P$
25.50	05C	05P	80.06	25	0.90	0.00	0.25	880-D2550L25-03	25.00	96.94	156.00	80.00	3.06	88°	10	0.4	16000	880-0503W05H-P-GM
26.00	05C	05P	55.12	32	0.90	0.00	0.25	880-D2600L32-02	32.00	73.88	137.00	56.00	3.12	88°	10	0.5	16000	880-0503W05H-P-GM
			81.12	32	0.90	0.00	0.25	880-D2600L32-03	32.00	98.88	162.00	81.00	3.12	88°	10	0.5	16000	
			107.12	32	0.90	0.00	0.40	880-D2600L32-04	32.00	124.88	188.00	107.00	3.12	88°	10	0.5	15500	
			133.12	32	0.90	0.00	0.40	880-D2600L32-05	32.00	150.88	214.00	133.00	3.12	88°	10	0.7	10500	
26.40	05C	05P	82.16	32	0.80	0.00	0.25	880-D2640L32-03	32.00	100.83	164.00	83.00	3.16	88°	10	0.5	16000	880-0503W05H-P-GM
26.50	05C	05P	83.18	32	0.80	0.00	0.25	880-D2650L32-03	32.00	100.82	164.00	83.00	3.18	88°	10	0.5	16000	880-0503W05H-P-GM
27.00	05C	05P	57.24	32	0.70	0.00	0.25	880-D2700L32-02	32.00	75.76	139.00	58.00	3.24	88°	10	0.5	16000	880-0503W05H-P-GM
			84.24	32	0.70	0.00	0.25	880-D2700L32-03	32.00	101.76	165.00	84.00	3.24	88°	10	0.5	16000	
			111.24	32	0.70	0.00	0.40	880-D2700L32-04	32.00	128.76	192.00	111.00	3.24	88°	10	0.5	15500	
			138.24	32	0.70	0.00	0.40	880-D2700L32-05	32.00	155.76	219.00	138.00	3.24	88°	10	0.7	10500	
27.50	05C	05P	86.30	32	0.60	0.00	0.25	880-D2750L32-03	32.00	104.70	168.00	86.00	3.30	88°	10	0.5	16000	880-0503W05H-P-GM
28.00	05C	05P	59.36	32	0.60	0.00	0.25	880-D2800L32-02	32.00	78.64	142.00	60.00	3.36	88°	10	0.6	16000	880-0503W05H-P-GM
			87.36	32	0.60	0.00	0.25	880-D2800L32-03	32.00	105.64	169.00	87.00	3.36	88°	10	0.6	16000	
			115.36	32	0.60	0.00	0.40	880-D2800L32-04	32.00	133.64	197.00	115.00	3.36	88°	10	0.6	15500	
			143.36	32	0.60	0.00	0.40	880-D2800L32-05	32.00	161.64	225.00	143.00	3.36	88°	10	0.8	10500	
28.50	05C	05P	89.42	32	0.50	0.00	0.25	880-D2850L32-03	32.00	107.58	171.00	89.00	3.42	88°	10	0.6	16000	880-0503W05H-P-GM
29.00	05C	05P	61.48	32	0.50	0.00	0.25	880-D2900L32-02	32.00	80.52	144.00	62.00	3.48	88°	10	0.6	16000	880-0503W05H-P-GM
			90.48	32	0.50	0.00	0.25	880-D2900L32-03	32.00	108.52	172.00	90.00	3.48	88°	10	0.6	16000	
			119.48	32	0.50	0.00	0.40	880-D2900L32-04	32.00	137.52	201.00	119.00	3.48	88°	10	0.6	15500	
			149.48	32	0.50	0.00	0.40	880-D2900L32-05	32.00	167.52	231.00	149.00	3.48	88°	10	0.8	10500	
29.40	05C	05P	91.52	32	0.40	0.00	0.25	880-D2940L32-03	32.00	111.47	175.00	92.00	3.52	88°	10	0.6	16000	880-0503W05H-P-GM
29.50	05C	05P	92.54	32	0.40	0.00	0.25	880-D2950L32-03	32.00	111.46	175.00	92.00	3.54	88°	10	0.6	16000	880-0503W05H-P-GM
30.00	06C	06P	63.60	32	1.12	0.00	0.25	880-D3000L32-02	32.00	83.40	147.00	64.00	3.60	88°	10	0.6	16000	880-0604W06H-P-GM
			93.60	32	1.12	0.00	0.25	880-D3000L32-03	32.00	113.40	177.00	94.00	3.60	88°	10	0.7	16000	
			123.60	32	1.12	0.00	0.40	880-D3000L32-04	32.00	143.40	207.00	124.00	3.60	88°	10	0.8	14000	
			153.60	32	1.12	0.00	0.40	880-D3000L32-05	32.00	173.40	237.00	154.00	3.60	88°	10	0.9	9500	
30.50	06C	06P	95.66	32	1.05	0.00	0.25	880-D3050L32-03	32.00	114.34	178.00	95.00	3.66	88°	10	0.7	16000	880-0604W06H-P-GM
31.00	06C	06P	65.72	40	0.99	0.00	0.25	880-D3100L40-02	40.00	86.28	160.00	66.00	3.72	88°	10	1.0	16000	880-0604W06H-P-GM
			96.72	40	0.99	0.00	0.25	880-D3100L40-03	40.00	117.28	191.00	97.00	3.72	88°	10	1.1	16000	
			127.72	40	0.99	0.00	0.40	880-D3100L40-04	40.00	148.28	222.00	128.00	3.72	88°	10	1.2	14000	
			158.72	40	0.99	0.00	0.40	880-D3100L40-05	40.00	179.28	253.00	159.00	3.72	88°	10	1.3	9500	
31.50	06C	06P	98.78	40	0.93	0.00	0.25	880-D3150L40-03	40.00	118.22	192.00	98.00	3.78	88°	10	1.1	16000	880-0604W06H-P-GM
32.00	06C	06P	67.84	40	0.87	0.00	0.25	880-D3200L40-02	40.00	88.16	162.00	68.00	3.84	88°	10	1.0	16000	880-0604W06H-P-GM
			99.84	40	0.87	0.00	0.25	880-D3200L40-03	40.00	120.16	194.00	100.00	3.84	88°	10	1.1	16000	
			131.84	40	0.87	0.00	0.40	880-D3200L40-04	40.00	152.16	226.00	132.00	3.84	88°	10	1.2	14000	
			163.84	40	0.87	0.00	0.40	880-D3200L40-05	40.00	184.16	258.00	164.00	3.84	88°	10	1.3	9500	
32.50	06C	06P	101.90	40	0.81	0.00	0.25	880-D3250L40-03	40.00	122.10	196.00	101.00	3.90	88°	10	1.1	16000	880-0604W06H-P-GM
33.00	06C	06P	69.96	40	0.75	0.00	0.25	880-D3300L40-02	40.00	91.04	165.00	70.00	3.96	88°	10	1.1	16000	880-0604W06H-P-GM
			102.96	40	0.75	0.00	0.25	880-D3300L40-03	40.00	124.04	198.00	103.00	3.96	88°	10	1.2	16000	
			135.96	40	0.75	0.00	0.40	880-D3300L40-04	40.00	157.04	231.00	136.00	3.96	88°	10	1.3	14000	
			168.96	40	0.75	0.00	0.40	880-D3300L40-05	40.00	190.04	264.00	169.00	3.96	88°	10	1.4	9500	
33.50	06C	06P	105.02	40	0.68	0.00	0.25	880-D3350L40-03	40.00	125.98	200.00	105.00	4.02	88°	10	1.2	16000	880-0604W06H-P-GM
34.00	06C	06P	72.08	40	0.62	0.00	0.25	880-D3400L40-02	40.00	93.92	168.00	73.00	4.08	88°	10	1.1	16000	880-0604W06H-P-GM
			106.08	40	0.62	0.00	0.25	880-D3400L40-03	40.00	126.92	201.00	106.00	4.08	88°	10	1.2	16000	
			140.08	40	0.62	0.00	0.40	880-D3400L40-04	40.00	160.92	235.00	140.00	4.08	88°	10	1.3	14000	
			174.08	40	0.62	0.00	0.40	880-D3400L40-05	40.00	195.92	270.00	175.00	4.08	88°	10	1.4	9500	
34.50	06C	06P	108.14	40	0.56	0.00	0.25	880-D3450L40-03	40.00	129.86	204.00	108.00	4.14	88°	10	1.2	16000	880-0604W06H-P-GM
35.00	06C	06P	74.20	40	0.50	0.00	0.25	880-D3500L40-02	40.00	96.80	171.00	75.00	4.20	88°	10	1.1	16000	880-0604W06H-P-GM
			109.20	40	0.50	0.00	0.25	880-D3500L40-03	40.00	130.80	205.00	109.00	4.20	88°	10	1.2	16000	
			144.20	40	0.50	0.00	0.40	880-D3500L40-04	40.00	165.80	240.00	144.00	4.20	88°	10	1.4	14000	
			179.20	40	0.50	0.00	0.40	880-D3500L40-05	40.00	201.80	276.00	180.00	4.20	88°	10	1.5	9500	

 K38

 O5

Q5

ISO 13399 Q1

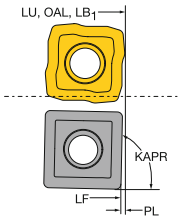
CNSC CXSC Q35

SANDVIK Coromant

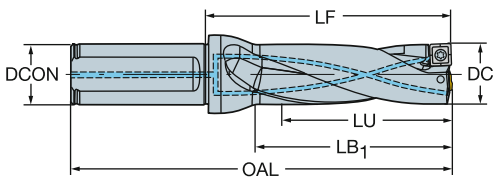
Foret à plaquettes indexables CoroDrill® 880

Queue cylindrique avec méplat selon ISO 9766





CNSC 1



Version métrique

DC	C	P	LU	CZC_{MS}	ADJLX	TCHAL	TCHAU	Référence de commande	Dimensions, mm DCON	LF	OAL	LB_1	PL	KAPR	CP Bar	Kg	RPMX	$MIID_P$
35.50	06C	06P	111.26	40	0.44	0.00	0.25	880-D3550L40-03	40.00	132.74	207.00	111.00	4.26	88°	10	1.3	16000	880-0604W06H-P-GM
36.00	07C	07P	76.32	40	1.38	0.00	0.25	880-D3600L40-02	40.00	99.68	174.00	77.00	4.32	88°	10	1.2	16000	880-0704W06H-P-GM
			111.60	40	1.38	0.00	0.25	880-D3600L40-03	40.00	135.40	209.00	112.00	3.60	88°	10	1.3	16000	
			147.60	40	1.38	0.00	0.40	880-D3600L40-04	40.00	171.40	245.00	148.00	3.60	88°	10	1.4	11000	
			183.60	40	1.38	0.00	0.40	880-D3600L40-05	40.00	208.40	282.00	185.00	3.60	88°	10	1.5	7500	
37.00	07C	07P	77.70	40	1.25	0.00	0.25	880-D3700L40-02	40.00	101.30	175.00	78.00	3.70	88°	10	1.2	16000	880-0704W06H-P-GM
			114.70	40	1.25	0.00	0.25	880-D3700L40-03	40.00	138.30	212.00	115.00	3.70	88°	10	1.3	16000	
			151.70	40	1.25	0.00	0.40	880-D3700L40-04	40.00	175.30	249.00	152.00	3.70	88°	10	1.5	11000	
			188.70	40	1.25	0.00	0.40	880-D3700L40-05	40.00	212.30	286.00	189.00	3.70	88°	10	1.6	7500	
38.00	07C	07P	79.80	40	1.13	0.00	0.25	880-D3800L40-02	40.00	104.20	178.00	80.00	3.80	88°	10	1.2	16000	880-0704W06H-P-GM
			117.80	40	1.13	0.00	0.25	880-D3800L40-03	40.00	142.20	216.00	118.00	3.80	88°	10	1.4	16000	
			155.80	40	1.13	0.00	0.40	880-D3800L40-04	40.00	180.20	254.00	156.00	3.80	88°	10	1.5	11000	
			193.80	40	1.13	0.00	0.40	880-D3800L40-05	40.00	218.20	292.00	194.00	3.80	88°	10	1.7	7500	
39.00	07C	07P	81.90	40	1.00	0.00	0.25	880-D3900L40-02	40.00	106.10	180.00	82.00	3.90	88°	10	1.2	16000	880-0704W06H-P-GM
			120.90	40	1.00	0.00	0.25	880-D3900L40-03	40.00	145.10	219.00	121.00	3.90	88°	10	1.4	16000	
			159.90	40	1.00	0.00	0.40	880-D3900L40-04	40.00	184.10	258.00	160.00	3.90	88°	10	1.6	11000	
			198.90	40	1.00	0.00	0.40	880-D3900L40-05	40.00	224.10	298.00	200.00	3.90	88°	10	1.7	7500	
40.00	07C	07P	84.00	40	0.88	0.00	0.25	880-D4000L40-02	40.00	109.00	183.00	84.00	4.00	88°	10	1.3	16000	880-0704W06H-P-GM
			124.00	40	0.88	0.00	0.25	880-D4000L40-03	40.00	149.00	223.00	124.00	4.00	88°	10	1.5	16000	
			164.00	40	0.88	0.00	0.40	880-D4000L40-04	40.00	189.00	263.00	164.00	4.00	88°	10	1.7	11000	
			204.00	40	0.88	0.00	0.40	880-D4000L40-05	40.00	230.00	304.00	205.00	4.00	88°	10	1.8	7500	
41.00	07C	07P	86.10	40	0.75	0.00	0.25	880-D4100L40-02	40.00	112.90	187.00	87.00	4.10	88°	10	1.3	16000	880-0704W06H-P-GM
			127.10	40	0.75	0.00	0.25	880-D4100L40-03	40.00	152.90	227.00	127.00	4.10	88°	10	1.5	16000	
			168.10	40	0.75	0.00	0.40	880-D4100L40-04	40.00	193.90	268.00	168.00	4.10	88°	10	1.7	11000	
			209.10	40	0.75	0.00	0.40	880-D4100L40-05	40.00	235.90	310.00	210.00	4.10	88°	10	1.9	7500	
42.00	07C	07P	88.20	40	0.63	0.00	0.25	880-D4200L40-02	40.00	114.80	189.00	89.00	4.20	88°	10	1.4	16000	880-0704W06H-P-GM
			130.20	40	0.63	0.00	0.25	880-D4200L40-03	40.00	155.80	230.00	130.00	4.20	88°	10	1.6	16000	
			172.20	50	0.63	0.00	0.40	880-D4200L50-04	50.00	197.80	282.00	172.00	4.20	88°	10	2.4	11000	
			214.20	50	0.63	0.00	0.40	880-D4200L50-05	50.00	240.80	325.00	215.00	4.20	88°	10	2.6	7500	
43.00	07C	07P	90.30	40	0.50	0.00	0.25	880-D4300L40-02	40.00	117.70	192.00	91.00	4.30	88°	10	1.4	16000	880-0704W06H-P-GM
			133.30	40	0.50	0.00	0.25	880-D4300L40-03	40.00	159.70	234.00	133.00	4.30	88°	10	1.6	16000	
			176.30	50	0.50	0.00	0.40	880-D4300L50-04	50.00	202.70	287.00	176.00	4.30	88°	10	2.5	11000	
			219.30	50	0.50	0.00	0.40	880-D4300L50-05	50.00	246.70	331.00	220.00	4.30	88°	10	2.7	7500	
44.00	08C	08P	92.40	40	1.50	0.00	0.28	880-D4400L40-02	40.00	119.60	194.00	93.00	4.40	88°	10	1.4	15000	880-0805W08H-P-GM
			136.40	40	1.50	0.00	0.28	880-D4400L40-03	40.00	162.60	237.00	136.00	4.40	88°	10	1.7	15000	
			180.40	50	1.50	0.00	0.43	880-D4400L50-04	50.00	206.60	291.00	180.00	4.40	88°	10	2.6	9000	
45.00	08C	08P	94.50	40	1.40	0.00	0.28	880-D4500L40-02	40.00	122.50	197.00	95.00	4.50	88°	10	1.5	15000	880-0805W08H-P-GM
			139.50	40	1.40	0.00	0.28	880-D4500L40-03	40.00	167.50	242.00	140.00	4.50	88°	10	1.7	15000	
			184.50	50	1.40	0.00	0.43	880-D4500L50-04	50.00	212.50	297.00	185.00	4.50	88°	10	2.6	9000	
46.00	08C	08P	96.60	40	1.30	0.00	0.28	880-D4600L40-02	40.00	125.40	200.00	97.00	4.60	88°	10	1.5	15000	880-0805W08H-P-GM
			142.60	40	1.30	0.00	0.28	880-D4600L40-03	40.00	171.40	246.00	143.00	4.60	88°	10	1.8	15000	
			188.60	50	1.30	0.00	0.43	880-D4600L50-04	50.00	217.40	302.00	189.00	4.60	88°	10	2.7	9000	
47.00	08C	08P	98.70	40	1.10	0.00	0.28	880-D4700L40-02	40.00	127.30	202.00	99.00	4.70	88°	10	1.8	15000	880-0805W08H-P-GM
			145.70	40	1.10	0.00	0.28	880-D4700L40-03	40.00	174.30	249.00	146.00	4.70	88°	10	2.1	15000	
			192.70	50	1.10	0.00	0.43	880-D4700L50-04	50.00	221.30	306.00	193.00	4.70	88°	10	2.8	9000	
48.00	08C	08P	100.80	40	1.00	0.00	0.28	880-D4800L40-02	40.00	130.20	205.00	101.00	4.80	88°	10	1.9	15000	880-0805W08H-P-GM
			148.80	40	1.00	0.00	0.28	880-D4800L40-03	40.00	178.20	253.00	149.00	4.80	88°	10	2.2	15000	
			196.80	50	1.00	0.00	0.43	880-D4800L50-04	50.00	226.20	311.00	197.00	4.80	88°	10	2.9	9000	
49.00	08C	08P	102.90	40	0.90	0.00	0.28	880-D4900L40-02	40.00	132.10	207.00	103.00	4.90	88°	10	1.9	15000	880-0805W08H-P-GM
			151.90	40	0.90	0.00	0.28	880-D4900L40-03	40.00	181.10	256.00	152.00	4.90	88°	10	2.3	15000	
			200.90	50	0.90	0.00	0.43	880-D4900L50-04	50.00	230.10	315.00	201.00	4.90	88°	10	3.0	9000	


K38


O5


Q5



Q1

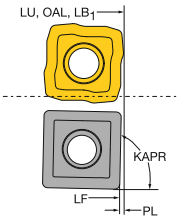


Q35

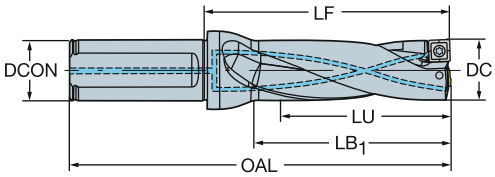
Foret à plaquettes indexables CoroDrill® 880

Queue cylindrique avec méplat selon ISO 9766





CNSC 1



Version métrique

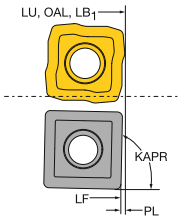
DC	C	P	LU	CZC_{MS}	ADJLX	TCHAL	TCHAU	Référence de commande	Dimensions, mm DCON	LF	OAL	LB_1	PL	KAPR	CP Bar	Kg	RPMX	$MIID_P$
50.00	08C	08P	105.00	40	0.80	0.00	0.28	880-D5000L40-02	40.00	135.00	210.00	105.00	5.00	88°	10	2.0	15000	880-0805W08H-P-GM
			155.00	40	0.80	0.00	0.28	880-D5000L40-03	40.00	185.00	260.00	155.00	5.00	88°	10	2.3	15000	
			205.00	50	0.80	0.00	0.43	880-D5000L50-04	50.00	235.00	320.00	205.00	5.00	88°	10	3.1	9000	
51.00	08C	08P	107.10	40	0.60	0.00	0.28	880-D5100L40-02	40.00	138.90	214.00	108.00	5.10	88°	10	2.1	15000	880-0805W08H-P-GM
			158.10	40	0.60	0.00	0.28	880-D5100L40-03	40.00	188.90	264.00	158.00	5.10	88°	10	2.4	15000	
			209.10	50	0.60	0.00	0.43	880-D5100L50-04	50.00	239.90	325.00	209.00	5.10	88°	10	3.2	9000	
52.00	08C	08P	109.20	40	0.50	0.00	0.28	880-D5200L40-02	40.00	140.80	216.00	110.00	5.20	88°	10	2.1	15000	880-0805W08H-P-GM
			161.20	40	0.50	0.00	0.28	880-D5200L40-03	40.00	191.80	267.00	161.00	5.20	88°	10	2.5	15000	
			213.20	50	0.50	0.00	0.43	880-D5200L50-04	50.00	243.80	329.00	213.00	5.20	88°	10	3.3	9000	
53.00	09C	09P	111.30	40	2.00	0.00	0.30	880-D5300L40-02	40.00	143.70	219.00	112.00	5.30	88°	10	2.2	5000	880-0906W08H-P-GM
			164.30	40	2.00	0.00	0.30	880-D5300L40-03	40.00	195.70	271.00	164.00	5.30	88°	10	2.6	5000	
			217.30	50	2.00	0.00	0.45	880-D5300L50-04	50.00	248.70	334.00	217.00	5.30	88°	10	3.4	5000	
54.00	09C	09P	113.40	40	1.90	0.00	0.30	880-D5400L40-02	40.00	145.60	221.00	114.00	5.40	88°	10	2.2	5000	880-0906W08H-P-GM
			167.40	40	1.90	0.00	0.30	880-D5400L40-03	40.00	198.60	274.00	167.00	5.40	88°	10	2.7	5000	
			221.40	50	1.90	0.00	0.45	880-D5400L50-04	50.00	252.60	338.00	221.00	5.40	88°	10	3.5	5000	
55.00	09C	09P	115.50	40	1.70	0.00	0.30	880-D5500L40-02	40.00	148.50	224.00	116.00	5.50	88°	10	2.3	5000	880-0906W08H-P-GM
			170.50	40	1.70	0.00	0.30	880-D5500L40-03	40.00	203.50	279.00	171.00	5.50	88°	10	2.8	5000	
			225.50	50	1.70	0.00	0.45	880-D5500L50-04	50.00	258.50	344.00	226.00	5.50	88°	10	3.7	5000	
56.00	09C	09P	117.60	40	1.60	0.00	0.30	880-D5600L40-02	40.00	151.40	227.00	118.00	5.60	88°	10	2.4	5000	880-0906W08H-P-GM
			173.60	40	1.60	0.00	0.30	880-D5600L40-03	40.00	207.40	283.00	174.00	5.60	88°	10	2.9	5000	
			229.60	50	1.60	0.00	0.45	880-D5600L50-04	50.00	263.40	349.00	230.00	5.60	88°	10	3.8	5000	
57.00	09C	09P	119.70	40	1.50	0.00	0.30	880-D5700L40-02	40.00	153.30	229.00	120.00	5.70	88°	10	2.4	5000	880-0906W08H-P-GM
			176.70	40	1.50	0.00	0.30	880-D5700L40-03	40.00	210.30	286.00	177.00	5.70	88°	10	3.0	5000	
			233.70	50	1.50	0.00	0.45	880-D5700L50-04	50.00	267.30	353.00	234.00	5.70	88°	10	3.9	5000	
58.00	09C	09P	121.80	40	1.40	0.00	0.30	880-D5800L40-02	40.00	156.20	232.00	122.00	5.80	88°	10	2.9	5000	880-0906W08H-P-GM
			179.80	40	1.40	0.00	0.30	880-D5800L40-03	40.00	214.20	290.00	180.00	5.80	88°	10	3.1	5000	
			237.80	50	1.40	0.00	0.45	880-D5800L50-04	50.00	272.20	358.00	238.00	5.80	88°	10	4.0	5000	
59.00	09C	09P	123.90	40	1.20	0.00	0.30	880-D5900L40-02	40.00	158.10	234.00	124.00	5.90	88°	10	2.6	5000	880-0906W08H-P-GM
			182.90	40	1.20	0.00	0.30	880-D5900L40-03	40.00	217.10	293.00	183.00	5.90	88°	10	3.2	5000	
60.00	09C	09P	126.00	40	1.10	0.00	0.30	880-D6000L40-02	40.00	161.00	237.00	126.00	6.00	88°	10	2.7	5000	880-0906W08H-P-GM
			186.00	40	1.10	0.00	0.30	880-D6000L40-03	40.00	221.00	297.00	186.00	6.00	88°	10	3.3	5000	
61.00	09C	09P	128.10	40	1.00	0.00	0.30	880-D6100L40-02	40.00	164.90	241.00	129.00	6.10	88°	10	2.8	5000	880-0906W08H-P-GM
			189.10	40	1.00	0.00	0.30	880-D6100L40-03	40.00	225.90	302.00	190.00	6.10	88°	10	3.4	5000	
62.00	09C	09P	130.20	40	0.80	0.00	0.30	880-D6200L40-02	40.00	166.80	243.00	131.00	6.20	88°	10	2.8	5000	880-0906W08H-P-GM
			192.20	40	0.80	0.00	0.30	880-D6200L40-03	40.00	228.80	305.00	193.00	6.20	88°	10	3.5	5000	
63.00	09C	09P	132.30	40	0.70	0.00	0.30	880-D6300L40-02	40.00	169.70	246.00	133.00	6.30	88°	10	2.9	5000	880-0906W08H-P-GM
			195.30	40	0.70	0.00	0.30	880-D6300L40-03	40.00	232.70	309.00	196.00	6.30	88°	10	3.6	5000	

K38 O5 Q5 Q1 Q35

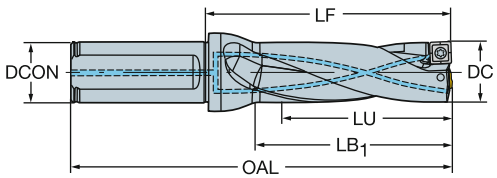
Foret à plaquettes indexables CoroDrill® 880

Queue cylindrique avec méplat selon ISO 9766





CNSC 1



Version en pouces

DC	C	P	LU	CZC_{MS}	ADJLX	TCHAL	TCHAU	Référence de commande	Dimensions, pouces DCON	LF	OAL	LB_1	PL	KAPR	CP PSI	Lbs	RPMX	$MIID_P$
.500	01C	01P	1.100	3/4	.009	0	.009	A880-D0500LX19-02	.750	1.482	3.550	1.100	.100	79°	145	0.4	33000	880-0102W04-P-GR
			1.600	3/4	.009	0	.009	A880-D0500LX19-03	.750	1.982	4.050	1.600	.100	79°	145	0.4	33000	
			2.100	3/4	.009	0	.015	A880-D0500LX19-04	.750	2.482	4.550	2.100	.100	79°	145	0.4	22000	
			2.600	3/4	.009	0	.015	A880-D0500LX19-05	.750	2.982	5.050	2.600	.100	79°	145	0.4	15000	
.530	01C	01P	1.168	3/4	.009	0	.009	A880-D0531LX19-02	.750	1.561	3.636	1.167	.106	79°	145	0.4	33000	880-0102W04-P-GR
			1.699	3/4	.009	0	.009	A880-D0531LX19-03	.750	2.092	4.167	1.699	.106	79°	145	0.4	33000	
			2.230	3/4	.009	0	.015	A880-D0531LX19-04	.750	2.613	4.688	2.230	.106	79°	145	0.4	22000	
			2.761	3/4	.009	0	.015	A880-D0531LX19-05	.750	3.148	5.223	2.755	.106	79°	145	0.4	15000	
.562	02C	02P	1.236	3/4	.017	0	.009	A880-D0562LX19-02	.750	1.643	3.724	1.237	.112	88°	145	0.4	33000	880-0202W04H-P-GM
			1.798	3/4	.017	0	.009	A880-D0562LX19-03	.750	2.217	4.298	1.810	.112	88°	145	0.4	33000	
			2.360	3/4	.017	0	.015	A880-D0562LX19-04	.750	2.768	4.849	2.362	.112	88°	145	0.4	22000	
			2.922	3/4	.017	0	.015	A880-D0562LX19-05	.750	3.328	5.409	2.922	.112	88°	145	0.4	15000	
.625	02C	02P	1.375	3/4	.009	0	.009	A880-D0625LX19-02	.750	1.807	3.900	1.375	.125	88°	145	0.4	33000	880-0202W04H-P-GM
			2.000	3/4	.009	0	.009	A880-D0625LX19-03	.750	2.440	4.533	2.007	.125	88°	145	0.4	33000	
			2.625	3/4	.010	0	.015	A880-D0625LX19-04	.750	3.070	5.163	2.637	.125	88°	145	0.4	22000	
			3.250	3/4	.010	0	.015	A880-D0625LX19-05	.750	3.682	5.775	3.250	.125	88°	145	0.4	15000	
.655	03C	03P	1.443	3/4	.022	0	.009	A880-D0656LX19-02	.750	1.886	3.986	1.442	.131	88°	145	0.4	33000	880-0303W05H-P-GM
			2.099	3/4	.022	0	.009	A880-D0656LX19-03	.750	2.569	4.669	2.125	.131	88°	145	0.4	30000	
			2.755	3/4	.023	0	.015	A880-D0656LX19-04	.750	3.199	5.299	2.755	.131	88°	145	0.4	19000	
			3.411	3/4	.023	0	.015	A880-D0656LX19-05	.750	3.854	5.954	3.410	.131	88°	145	0.4	13500	
.687	03C	03P	1.497	1	.020	0	.009	A880-D0687LX25-02	1.000	1.968	4.296	1.497	.123	88°	145	0.6	33000	880-0303W05H-P-GM
			2.184	1	.020	0	.009	A880-D0687LX25-03	1.000	2.675	5.003	2.205	.123	88°	145	0.6	30000	
			2.871	1	.020	0	.015	A880-D0687LX25-04	1.000	3.344	5.672	2.874	.123	88°	145	0.6	19000	
			3.558	1	.020	0	.015	A880-D0687LX25-05	1.000	4.042	6.370	3.572	.123	88°	145	0.6	13500	
.750	03C	03P	1.635	1	.009	0	.009	A880-D0750LX25-02	1.000	2.132	4.471	1.635	.135	88°	145	0.6	33000	880-0303W05H-P-GM
			2.385	1	.009	0	.009	A880-D0750LX25-03	1.000	2.899	5.238	2.402	.135	88°	145	0.6	30000	
			3.135	1	.009	0	.015	A880-D0750LX25-04	1.000	3.645	5.985	3.149	.135	88°	145	0.6	19000	
			3.885	1	.009	0	.015	A880-D0750LX25-05	1.000	4.382	6.721	3.884	.135	88°	145	0.6	13500	
.812	04C	04P	1.770	1	.031	0	.009	A880-D0812LX25-02	1.000	2.292	4.643	1.770	.146	88°	145	0.6	21500	880-0403W05H-P-GM
			2.582	1	.031	0	.009	A880-D0812LX25-03	1.000	3.120	5.471	2.597	.146	88°	145	0.6	21500	
			3.394	1	.031	0	.015	A880-D0812LX25-04	1.000	3.907	6.258	3.385	.146	88°	145	0.7	17500	
			4.206	1	.031	0	.015	A880-D0812LX25-05	1.000	4.728	7.079	4.205	.146	88°	145	0.7	12000	
.875	04C	04P	1.881	1	.022	0	.009	A880-D0875LX25-02	1.000	2.504	4.840	1.929	.131	88°	145	0.6	21500	880-0403W05H-P-GM
			2.756	1	.022	0	.009	A880-D0875LX25-03	1.000	3.331	5.667	2.755	.131	88°	145	0.6	21500	
			3.657	1	.022	0	.015	A880-D0875LX25-04	1.000	4.171	6.533	3.622	.157	88°	145	0.7	17500	
			4.506	1	.022	0	.015	A880-D0875LX25-05	1.000	5.081	7.417	4.505	.131	88°	145	0.7	12000	
.937	04C	04P	2.014	1	.013	0	.009	A880-D0937LX25-02	1.000	2.646	4.991	2.042	.140	88°	145	0.6	21500	880-0403W05H-P-GM
			2.951	1	.013	0	.009	A880-D0937LX25-03	1.000	3.556	5.901	2.952	.140	88°	145	0.6	21500	
			3.888	1	.013	0	.015	A880-D0937LX25-04	1.000	4.461	6.806	3.857	.140	88°	145	0.7	17500	
			4.825	1	.013	0	.015	A880-D0937LX25-05	1.000	5.428	7.773	4.825	.140	88°	145	1.1	12000	
1.000	05C	05P	2.150	1	.037	0	.009	A880-D1000LX25-02	1.000	2.812	5.166	2.180	.150	88°	145	0.7	16000	880-0503W05H-P-GM
			3.150	1	.037	0	.009	A880-D1000LX25-03	1.000	3.782	6.136	3.150	.150	88°	145	0.7	16000	
			4.150	1	.037	0	.015	A880-D1000LX25-04	1.000	4.765	7.119	4.132	.150	88°	145	1.1	15500	
			5.150	1	.037	0	.015	A880-D1000LX25-05	1.000	5.782	8.136	5.150	.150	88°	145	1.2	10500	

 K38

 O5

 Q5

 Q1

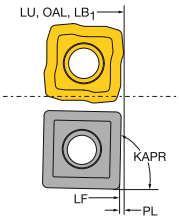
 Q35

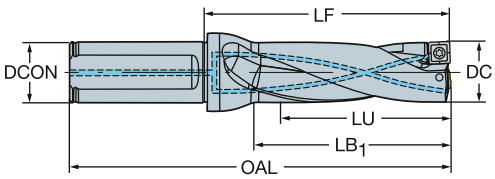
Foret à plaquettes indexables CoroDrill® 880

Queue cylindrique avec méplat selon ISO 9766



CNSC 1





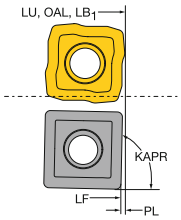
Version en pouces

DC	C	P	LU	CZC$_{MS}$	ADJLX	TCHAL	TCHAU	Référence de commande	Dimensions, pouces DCON	LF	OAL	LB$_1$	PL	KAPR	CP PSI	Lbs	RPMX	MIID$_P$
1.062	05C	05P	2.251	1 1/4	.029	0	.009	A880-D1062LX31-02	1.250	2.974	5.464	2.282	.127	88°	145	0.7	16000	880-0503W05H-P-GM
			3.313	1 1/4	.029	0	.009	A880-D1062LX31-03	1.250	4.036	6.526	3.345	.127	88°	145	0.7	16000	
			4.375	1 1/4	.029	0	.015	A880-D1062LX31-04	1.250	5.061	7.551	4.370	.127	88°	145	1.5	15500	
			5.437	1 1/4	.029	0	.015	A880-D1062LX31-05	1.250	6.128	8.618	5.437	.127	88°	145	1.5	10500	
1.125	05C	05P	2.385	1 1/4	.019	0	.009	A880-D1125LX31-02	1.250	3.162	5.659	2.440	.135	88°	145	0.7	16000	880-0503W05H-P-GM
			3.510	1 1/4	.019	0	.009	A880-D1125LX31-03	1.250	4.265	6.763	3.544	.135	88°	145	0.7	16000	
			4.635	1 1/4	.019	0	.015	A880-D1125LX31-04	1.250	5.367	7.864	4.645	.135	88°	145	1.5	15500	
			5.760	1 1/4	.019	0	.015	A880-D1125LX31-05	1.250	6.482	8.979	5.760	.135	88°	145	1.5	10500	
1.187	06C	06P	2.516	1 1/4	.043	0	.009	A880-D1187LX31-02	1.250	3.268	5.773	2.517	.142	88°	145	1.2	16000	880-0604W06H-P-GM
			3.703	1 1/4	.043	0	.009	A880-D1187LX31-03	1.250	4.455	6.960	3.704	.142	88°	145	1.5	16000	
			4.890	1 1/4	.043	0	.015	A880-D1187LX31-04	1.250	5.642	8.147	4.890	.142	88°	145	1.5	14000	
			6.077	1 1/4	.043	0	.015	A880-D1187LX31-05	1.250	6.828	9.333	6.077	.142	88°	145	1.8	10500	
1.250	06C	06P	2.650	1 1/2	.035	0	.009	A880-D1250LX38-02	1.500	3.432	6.337	2.650	.150	88°	145	1.8	16000	880-0604W06H-P-GM
			3.900	1 1/2	.035	0	.009	A880-D1250LX38-03	1.500	4.682	7.587	3.900	.150	88°	145	2.3	16000	
			5.150	1 1/2	.035	0	.015	A880-D1250LX38-04	1.500	5.932	8.837	5.150	.150	88°	145	2.3	14000	
			6.400	1 1/2	.035	0	.015	A880-D1250LX38-05	1.500	7.182	10.087	6.400	.150	88°	145	2.3	10500	
1.312	06C	06P	2.781	1 1/2	.027	0	.009	A880-D1312LX38-02	1.500	3.593	6.506	2.782	.157	88°	145	1.8	16000	880-0604W06H-P-GM
			4.093	1 1/2	.027	0	.009	A880-D1312LX38-03	1.500	4.905	7.818	4.094	.157	88°	145	2.3	16000	
			5.405	1 1/2	.027	0	.015	A880-D1312LX38-04	1.500	6.217	9.130	5.405	.157	88°	145	2.3	14000	
			6.717	1 1/2	.027	0	.015	A880-D1312LX38-05	1.500	7.528	10.441	6.717	.157	88°	145	2.8	10500	
1.375	06C	06P	2.915	1 1/2	.020	0	.009	A880-D1375LX38-02	1.500	3.757	6.677	2.915	.165	88°	145	2.3	16000	880-0604W06H-P-GM
			4.290	1 1/2	.020	0	.009	A880-D1375LX38-03	1.500	5.132	8.052	4.290	.165	88°	145	2.3	16000	
			5.665	1 1/2	.020	0	.015	A880-D1375LX38-04	1.500	6.507	9.427	5.665	.165	88°	145	2.8	14000	
			7.040	1 1/2	.020	0	.015	A880-D1375LX38-05	1.500	7.882	10.802	7.040	.165	88°	145	2.8	10500	
1.437	07C	07P	3.017	1 1/2	.051	0	.009	A880-D1437LX38-02	1.500	3.947	6.846	3.047	.143	88°	145	2.3	16000	880-0704W06H-P-GM
			4.454	1 1/2	.051	0	.009	A880-D1437LX38-03	1.500	5.383	8.282	4.482	.143	88°	145	2.8	16000	
			5.891	1 1/2	.051	0	.015	A880-D1437LX38-04	1.500	6.820	9.719	5.920	.143	88°	145	2.8	11000	
			7.357	1 1/2	.051	0	.015	A880-D1437LX38-05	1.500	8.228	11.156	7.357	.172	88°	145	2.8	7500	
1.500	07C	07P	3.150	1 1/2	.043	0	.009	A880-D1500LX38-02	1.500	4.082	6.987	3.150	.150	88°	145	2.3	16000	880-0704W06H-P-GM
			4.650	1 1/2	.043	0	.009	A880-D1500LX38-03	1.500	5.582	8.487	4.650	.150	88°	145	2.8	16000	
			6.150	1 1/2	.043	0	.015	A880-D1500LX38-04	1.500	7.082	9.987	6.150	.150	88°	145	2.8	11000	
			7.650	1 1/2	.043	0	.015	A880-D1500LX38-05	1.500	8.582	11.487	7.650	.150	88°	145	3.5	7500	
1.562	07C	07P	3.280	1 1/2	.036	0	.009	A880-D1562LX38-02	1.500	4.242	7.154	3.280	.156	88°	145	2.3	16000	880-0704W06H-P-GM
			4.842	1 1/2	.036	0	.009	A880-D1562LX38-03	1.500	5.804	8.716	4.842	.156	88°	145	2.3	16000	
			6.404	1 1/2	.036	0	.015	A880-D1562LX38-04	1.500	7.366	10.278	6.404	.156	88°	145	3.5	11000	
			7.966	1 1/2	.036	0	.015	A880-D1562LX38-05	1.500	8.928	11.840	7.965	.156	88°	145	3.5	7500	
1.625	07C	07P	3.412	1 1/2	.028	0	.009	A880-D1625LX38-02	1.500	4.407	7.325	3.412	.162	88°	145	2.8	16000	880-0704W06H-P-GM
			5.037	1 1/2	.028	0	.009	A880-D1625LX38-03	1.500	6.031	8.949	5.037	.162	88°	145	2.8	16000	
			6.662	1 1/2	.028	0	.015	A880-D1625LX38-04	1.500	7.656	10.574	6.662	.162	88°	145	3.5	11000	
			8.287	1 1/2	.028	0	.015	A880-D1625LX38-05	1.500	9.282	12.200	8.287	.162	88°	145	3.5	7500	
1.687	07C	07P	3.542	1 1/2	.020	0	.009	A880-D1687LX38-02	1.500	4.568	7.492	3.542	.168	88°	145	2.8	16000	880-0704W06H-P-GM
			5.229	1 1/2	.020	0	.009	A880-D1687LX38-03	1.500	6.254	9.178	5.229	.168	88°	145	3.5	16000	
			6.916	1 1/2	.020	0	.015	A880-D1687LX38-04	1.500	7.941	10.865	6.915	.168	88°	145	3.5	11000	
			8.603	1 1/2	.020	0	.015	A880-D1687LX38-05	1.500	9.629	12.553	8.604	.168	88°	145	3.5	7500	

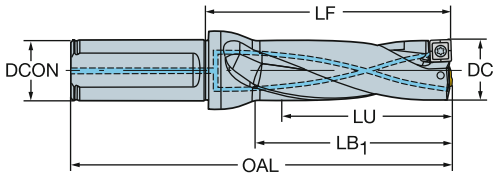
Foret à plaquettes indexables CoroDrill® 880

Queue cylindrique avec méplat selon ISO 9766





CNSC 1



Version en pouces

DC	C	P	LU	CZC_{MS}	ADJLX	TCHAL	TCHAU	Référence de commande	Dimensions, pouces DCON	LF	OAL	LB_1	PL	KAPR	CP PSI	Lbs	RPMX	$MIID_P$
1.750	08C	08P	3.675	1 1/2	.056	0	.011	A880-D1750LX38-02	1.500	4.732	7.662	3.675	.175	88°	145	2.8	15000	880-0805W08H-P-GM
			5.425	1 1/2	.056	0	.011	A880-D1750LX38-03	1.500	6.482	9.412	5.425	.175	88°	145	3.5	15000	
			7.175	1 1/2	.056	0	.016	A880-D1750LX38-04	1.500	8.232	11.162	7.175	.175	88°	145	3.5	9000	
1.875	08C	08P	3.937	1 1/2	.041	0	.011	A880-D1875LX38-02	1.500	5.057	8.000	3.937	.187	88°	145	3.5	15000	880-0805W08H-P-GM
			5.812	1 1/2	.041	0	.011	A880-D1875LX38-03	1.500	6.932	9.875	5.812	.187	88°	145	3.5	15000	
			7.687	1 1/2	.041	0	.016	A880-D1875LX38-04	1.500	8.805	11.748	7.685	.187	88°	145	4.8	9000	
2.000	08C	08P	4.200	1 1/2	.025	0	.011	A880-D2000LX38-02	1.500	5.382	8.337	4.200	.200	88°	145	3.5	15000	880-0805W08H-P-GM
			6.200	1 1/2	.025	0	.011	A880-D2000LX38-03	1.500	7.382	10.337	6.200	.200	88°	145	4.8	15000	
			8.200	1 1/2	.025	0	.016	A880-D2000LX38-04	1.500	9.382	12.337	8.200	.200	88°	145	4.8	9000	
2.125	09C	09P	4.462	1 1/2	.073	0	.011	A880-D2125LX38-02	1.500	5.707	8.675	4.462	.212	88°	145	4.8	5000	880-0906W08H-P-GM
			6.587	1 1/2	.073	0	.011	A880-D2125LX38-03	1.500	7.832	10.800	6.587	.212	88°	145	4.8	5000	
			8.712	1 1/2	.073	0	.017	A880-D2125LX38-04	1.500	9.957	12.925	8.712	.212	88°	145	6.9	5000	
2.250	09C	09P	4.725	1 1/2	.060	0	.011	A880-D2250LX38-02	1.500	6.032	9.012	4.725	.225	88°	145	4.8	5000	880-0906W08H-P-GM
			6.975	1 1/2	.060	0	.011	A880-D2250LX38-03	1.500	8.282	11.262	6.975	.225	88°	145	4.8	5000	
			9.225	1 1/2	.060	0	.017	A880-D2250LX38-04	1.500	10.532	13.512	9.225	.225	88°	145	6.9	5000	
2.375	09C	09P	4.987	1 1/2	.041	0	.011	A880-D2375LX38-02	1.500	6.357	9.350	4.987	.237	88°	145	4.8	5000	880-0906W08H-P-GM
			7.362	1 1/2	.041	0	.011	A880-D2375LX38-03	1.500	8.732	11.725	7.362	.237	88°	145	6.8	5000	
2.500	09C	09P	5.250	1 1/2	.025	0	.011	A880-D2500LX38-02	1.500	6.682	9.687	5.250	.250	88°	145	4.8	5000	880-0906W08H-P-GM
			7.750	1 1/2	.025	0	.011	A880-D2500LX38-03	1.500	9.182	12.187	7.750	.250	88°	145	6.8	5000	

 K38

 O5

 Q5

 Q1

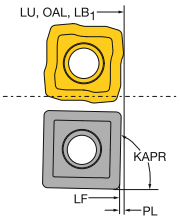
 Q35

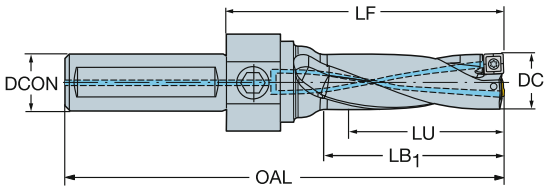
Foret à plaquettes indexables CoroDrill® 880

Queue cylindrique avec méplat US P

CNSC 7







Version en pouces

DC	C	P	LU	CZC_{MS}	ADJLX	TCHAL	TCHAU	Référence de commande	Dimensions, pouces DCON	LF	OAL	LB_1	PL	KAPR	CP PSI	Lbs	RPMX	$MIID_P$
.500	01C	01P	1.600	3/4	.009	0	.009	A880-D0500P19-03	.750	3.162	6.262	1.600	.100	79°	145	0.6	33000	880-0102W04-P-GR
			2.100	3/4	.009	0	.015	A880-D0500P19-04	.750	3.662	6.762	2.100	.100	79°	145	0.6	22000	
.530	01C	01P	1.699	3/4	.009	0	.009	A880-D0531P19-03	.750	3.273	6.380	1.699	.106	79°	145	0.6	33000	880-0102W04-P-GR
			2.230	3/4	.009	0	.015	A880-D0531P19-04	.750	3.804	6.910	2.230	.106	79°	145	0.6	22000	
.562	02C	02P	1.798	3/4	.017	0	.009	A880-D0562P19-03	.750	3.398	6.510	1.810	.112	88°	145	0.8	33000	880-0202W04H-P-GM
			2.360	3/4	.017	0	.015	A880-D0562P19-04	.750	3.949	7.062	2.362	.112	88°	145	0.7	22000	
.625	02C	02P	2.000	3/4	.009	0	.009	A880-D0625P19-03	.750	3.620	6.745	2.007	.125	88°	145	0.8	33000	880-0202W04H-P-GM
			2.625	3/4	.009	0	.015	A880-D0625P19-04	.750	4.250	7.375	2.637	.125	88°	145	0.8	22000	
.655	03C	03P	2.099	3/4	.022	0	.009	A880-D0656P19-03	.750	3.711	6.842	2.125	.131	88°	145	0.8	30000	880-0303W05H-P-GM
			2.755	3/4	.022	0	.015	A880-D0656P19-04	.750	4.380	7.512	2.755	.131	88°	145	0.7	19000	
.687	03C	03P	2.184	1	.020	0	.009	A880-D0687P25-03	1.000	3.935	7.059	2.205	.123	88°	145	1.5	30000	880-0303W05H-P-GM
			2.871	1	.020	0	.015	A880-D0687P25-04	1.000	4.604	7.727	2.874	.123	88°	145	1.5	19000	
.750	03C	03P	2.385	1	.009	0	.009	A880-D0750P25-03	1.000	4.157	7.292	2.402	.135	88°	145	1.5	30000	880-0303W05H-P-GM
			3.135	1	.009	0	.015	A880-D0750P25-04	1.000	4.905	8.040	3.149	.135	88°	145	1.5	19000	
.812	04C	04P	2.582	1	.031	0	.009	A880-D0812P25-03	1.000	4.380	7.527	2.597	.146	88°	145	1.5	21500	880-0403W05H-P-GM
			3.394	1	.031	0	.015	A880-D0812P25-04	1.000	5.167	8.314	3.385	.146	88°	145	1.5	17500	
.875	04C	04P	2.756	1 1/4	.022	0	.009	A880-D0875P31-03	1.250	4.590	7.722	2.755	.131	88°	145	1.8	21500	880-0403W05H-P-GM
			3.631	1 1/4	.022	0	.015	A880-D0875P31-04	1.250	5.456	8.587	3.622	.131	88°	145	1.8	17500	
.937	04C	04P	2.951	1 1/4	.013	0	.009	A880-D0937P31-03	1.250	4.816	7.957	2.952	.140	88°	145	1.8	21500	880-0403W05H-P-GM
			3.888	1 1/4	.013	0	.015	A880-D0937P31-04	1.250	5.721	8.862	3.857	.140	88°	145	1.8	17500	
1.000	05C	05P	3.150	1 1/4	.037	0	.009	A880-D1000P31-03	1.250	5.040	8.190	3.150	.150	88°	145	1.8	16000	880-0503W05H-P-GM
			4.150	1 1/4	.037	0	.015	A880-D1000P31-04	1.250	6.024	9.174	4.132	.150	88°	145	1.8	15500	
1.062	05C	05P	3.313	1 1/4	.029	0	.009	A880-D1062P31-03	1.250	5.258	8.385	3.345	.127	88°	145	2.3	16000	880-0503W05H-P-GM
			4.375	1 1/4	.029	0	.015	A880-D1062P31-04	1.250	6.321	9.449	4.370	.127	88°	145	2.3	15500	
1.125	05C	05P	3.510	1 1/4	.019	0	.009	A880-D1125P31-03	1.250	5.485	8.620	3.544	.135	88°	145	2.3	16000	880-0503W05H-P-GM
			4.635	1 1/4	.019	0	.015	A880-D1125P31-04	1.250	6.625	9.760	4.645	.135	88°	145	2.3	15500	
1.187	06C	06P	3.703	1 1/4	.043	0	.009	A880-D1187P31-03	1.250	5.711	8.854	3.700	.142	88°	145	2.3	16000	880-0604W06H-P-GM
			4.890	1 1/4	.043	0	.015	A880-D1187P31-04	1.250	6.892	10.035	4.880	.142	88°	145	2.3	14000	
1.250	06C	06P	3.900	1 1/2	.035	0	.009	A880-D1250P38-03	1.500	5.939	9.089	3.897	.150	88°	145	3.5	16000	880-0604W06H-P-GM
			5.150	1 1/2	.035	0	.015	A880-D1250P38-04	1.500	7.197	10.348	5.157	.150	88°	145	3.5	14000	
1.312	06C	06P	4.093	1 1/2	.027	0	.009	A880-D1312P38-03	1.500	6.166	9.324	4.095	.157	88°	145	3.5	16000	880-0604W06H-P-GM
			5.405	1 1/2	.027	0	.015	A880-D1312P38-04	1.500	7.464	10.622	5.392	.157	88°	145	3.5	14000	
1.375	06C	06P	4.290	1 1/2	.020	0	.009	A880-D1375P38-03	1.500	6.392	9.557	4.290	.165	88°	145	3.5	16000	880-0604W06H-P-GM
			5.665	1 1/2	.020	0	.015	A880-D1375P38-04	1.500	7.765	10.931	5.665	.165	88°	145	3.5	14000	
1.437	07C	07P	4.454	1 1/2	.051	0	.009	A880-D1437P38-03	1.500	6.648	9.792	4.487	.143	88°	145	3.5	16000	880-0704W06H-P-GM
			5.891	1 1/2	.051	0	.015	A880-D1437P38-04	1.500	8.065	11.209	5.905	.143	88°	145	3.5	11000	
1.500	07C	07P	4.650	1 1/2	.043	0	.009	A880-D1500P38-03	1.500	6.837	9.987	4.645	.150	88°	145	3.5	16000	880-0704W06H-P-GM
			6.150	1 1/2	.043	0	.015	A880-D1500P38-04	1.500	8.332	11.483	6.142	.150	88°	145	3.5	11000	
1.562	07C	07P	4.842	1 1/2	.036	0	.009	A880-D1562P38-03	1.500	7.065	10.222	4.842	.156	88°	145	3.5	16000	880-0704W06H-P-GM
			6.404	1 1/2	.036	0	.015	A880-D1562P38-04	1.500	8.639	11.796	6.417	.156	88°	145	3.5	11000	
1.625	07C	07P	5.037	1 1/2	.028	0	.009	A880-D1625P38-03	1.500	7.292	10.455	5.039	.162	88°	145	3.5	16000	880-0704W06H-P-GM
			6.662	1 1/2	.028	0	.015	A880-D1625P38-04	1.500	8.907	12.070	6.654	.162	88°	145	4.8	11000	
1.687	07C	07P	5.229	1 1/2	.020	0	.009	A880-D1687P38-03	1.500	7.717	10.886	5.235	.168	88°	145	3.5	16000	880-0704W06H-P-GM
			6.916	1 1/2	.020	0	.015	A880-D1687P38-04	1.500	9.410	12.579	6.929	.168	88°	145	4.8	11000	

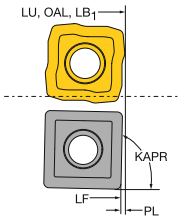
K38 O5 Q5 Q1 Q35

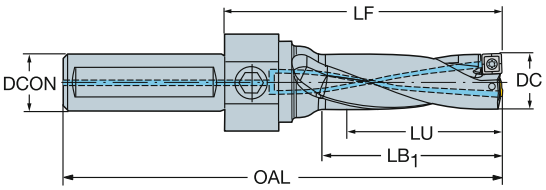
Foret à plaquettes indexables CoroDrill® 880

Queue cylindrique avec méplat US P

CNSC 7







Version en pouces

DC	C	P	LU	CZC$_{MS}$	ADJLX	TCHAL	TCHAU	Référence de commande	Dimensions, pouces DCON	LF	OAL	LB$_1$	PL	KAPR	CP PSI	Lbs	RPMX	MIID$_P$
1.750	08C	08P	5.425	1 1/2	.056	0	.011	A880-D1750P38-03	1.500	7.945	11.121	5.432	.175	88°	145	4.8	15000	880-0805W08H-P-GM
			7.175	1 1/2	.056	0	.016	A880-D1750P38-04	1.500	9.677	12.853	7.165	.175	88°	145	4.8	9000	
1.875	08C	08P	5.812	1 1/2	.041	0	.011	A880-D1875P38-03	1.500	8.402	11.590	5.827	.187	88°	145	4.8	15000	880-0805W08H-P-GM
			7.687	1 1/2	.041	0	.016	A880-D1875P38-04	1.500	10.252	13.440	7.677	.187	88°	145	6.9	9000	
2.000	08C	08P	6.200	1 1/2	.025	0	.011	A880-D2000P38-03	1.500	8.857	12.058	6.220	.200	88°	145	6.9	15000	880-0805W08H-P-GM
			8.200	1 1/2	.025	0	.016	A880-D2000P38-04	1.500	10.827	14.027	8.189	.200	88°	145	6.9	9000	
2.125	09C	09P	6.587	1 1/2	.073	0	.011	A880-D2125P38-03	1.500	9.275	12.488	6.575	.212	88°	145	6.9	5000	880-0906W08H-P-GM
			8.712	1 1/2	.073	0	.017	A880-D2125P38-04	1.500	11.401	14.614	8.700	.212	88°	145	6.9	5000	
2.250	09C	09P	6.975	1 1/2	.060	0	.011	A880-D2250P38-03	1.500	9.732	12.957	6.969	.225	88°	145	6.9	5000	880-0906W08H-P-GM
			9.225	1 1/2	.060	0	.017	A880-D2250P38-04	1.500	11.976	15.201	9.212	.225	88°	145	6.8	5000	
2.375	09C	09P	7.362	1 1/2	.041	0	.011	A880-D2375P38-03	1.500	10.188	13.426	7.362	.237	88°	145	6.8	5000	880-0906W08H-P-GM
2.500	09C	09P	7.750	1 1/2	.025	0	.011	A880-D2500P38-03	1.500	10.638	13.888	7.750	.250	88°	145	6.9	5000	880-0906W08H-P-GM

 K38

 O5

 Q5

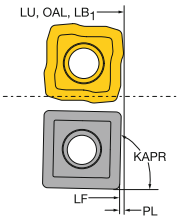
 Q1

 Q35

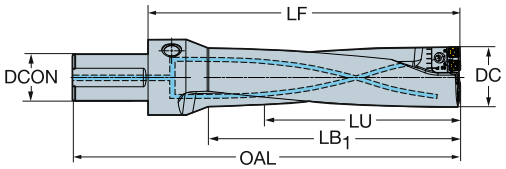
Foret à plaquettes indexables CoroDrill® 880

Queue cylindrique avec méplat selon ISO 9766





CNSC 1



Version métrique

DC	CIIP	LU	CZC_{MS}	Référence de commande	Dimensions, mm DCON	LF	OAL	LB_1	PL	KAPR	CP Bar	Kg	RPMX	$MIID_P$
65.00	06C 06P 06P 06P	207.00	50	880-D0650L50-03	50.00	275.70	357.00	212.77	2.00	88°	10	7.2	5000	880-0604W06H-P-GM
		276.00	50	880-D0650L50-04	50.00	344.70	426.00	281.77	2.00	88°	10	7.9	5000	
66.00	06C 06P 06P 06P	207.00	50	880-D0660L50-03	50.00	275.70	357.00	212.77	2.00	88°	10	7.2	5000	880-0604W06H-P-GM
		276.00	50	880-D0660L50-04	50.00	344.70	426.00	281.77	2.00	88°	10	7.9	5000	
67.00	06C 06P 06P 06P	207.00	50	880-D0670L50-03	50.00	275.70	357.00	212.77	2.00	88°	10	7.2	5000	880-0604W06H-P-GM
		276.00	50	880-D0670L50-04	50.00	344.70	426.00	281.77	2.00	88°	10	7.9	5000	
68.00	06C 06P 06P 06P	207.00	50	880-D0680L50-03	50.00	275.70	357.00	212.77	2.00	88°	10	7.2	5000	880-0604W06H-P-GM
		276.00	50	880-D0680L50-04	50.00	344.70	426.00	281.77	2.00	88°	10	7.9	5000	
69.00	06C 06P 06P 06P	207.00	50	880-D0690L50-03	50.00	275.70	357.00	212.77	2.00	88°	10	7.2	5000	880-0604W06H-P-GM
		276.00	50	880-D0690L50-04	50.00	344.70	426.00	281.77	2.00	88°	10	7.9	5000	
70.00	06C 06P 06P 06P	222.00	50	880-D0700L50-03	50.00	300.60	382.00	249.63	2.00	88°	10	8.9	5000	880-0604W06H-P-GM
		296.00	50	880-D0700L50-04	50.00	374.60	456.00	323.63	2.00	88°	10	10.2	5000	
71.00	06C 06P 06P 06P	222.00	50	880-D0710L50-03	50.00	300.60	382.00	249.63	2.00	88°	10	8.9	5000	880-0604W06H-P-GM
		296.00	50	880-D0710L50-04	50.00	374.60	456.00	323.63	2.00	88°	10	10.2	5000	
72.00	06C 06P 06P 06P	222.00	50	880-D0720L50-03	50.00	300.60	382.00	249.63	2.00	88°	10	8.9	5000	880-0604W06H-P-GM
		296.00	50	880-D0720L50-04	50.00	374.60	456.00	323.63	2.00	88°	10	10.2	5000	
73.00	06C 06P 06P 06P	222.00	50	880-D0730L50-03	50.00	300.60	382.00	249.63	2.00	88°	10	8.9	5000	880-0604W06H-P-GM
		296.00	50	880-D0730L50-04	50.00	374.60	456.00	323.63	2.00	88°	10	10.2	5000	
74.00	06C 07P 06P 07P	222.00	50	880-D0740L50-03	50.00	300.60	382.00	249.63	2.00	88°	10	8.9	5000	880-0704W06H-P-GM
		296.00	50	880-D0740L50-04	50.00	374.60	456.00	323.63	2.00	88°	10	10.2	5000	
75.00	07C 07P 07P 07P	237.00	50	880-D0750L50-03	50.00	305.60	387.00	255.15	2.00	88°	10	10.7	5000	880-0704W06H-P-GM
		316.00	50	880-D0750L50-04	50.00	384.60	466.00	334.15	2.00	88°	10	12.7	5000	
76.00	07C 07P 07P 07P	237.00	50	880-D0760L50-03	50.00	305.60	387.00	255.15	2.00	88°	10	10.7	5000	880-0704W06H-P-GM
		316.00	50	880-D0760L50-04	50.00	384.60	466.00	334.15	2.00	88°	10	12.7	5000	
77.00	07C 07P 07P 07P	237.00	50	880-D0770L50-03	50.00	305.60	387.00	255.15	2.00	88°	10	10.7	5000	880-0704W06H-P-GM
		316.00	50	880-D0770L50-04	50.00	384.60	466.00	334.15	2.00	88°	10	12.7	5000	
78.00	07C 07P 07P 07P	237.00	50	880-D0780L50-03	50.00	305.60	387.00	255.15	2.00	88°	10	10.7	5000	880-0704W06H-P-GM
		316.00	50	880-D0780L50-04	50.00	384.60	466.00	334.15	2.00	88°	10	12.7	5000	
79.00	07C 07P 07P 07P	237.00	50	880-D0790L50-03	50.00	305.60	387.00	255.15	2.00	88°	10	10.7	5000	880-0704W06H-P-GM
		316.00	50	880-D0790L50-04	50.00	384.60	466.00	334.15	2.00	88°	10	12.7	5000	

Les cartouches sont inclus ; les plaquettes sont vendues séparément

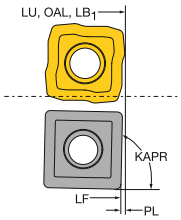
K198 K38 O5 Q5 Q1 Q35

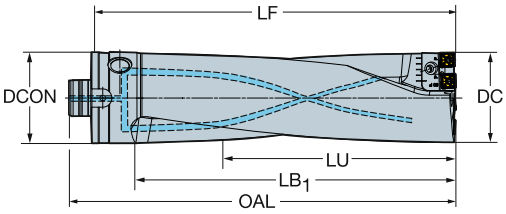
Foret à plaquettes indexables CoroDrill® 880

Interface côté machine VL



CNSC 1





Version métrique

DC	CIIP	LU	CZC_{MS}	Référence de commande	Dimensions, mm DCON	LF	OAL	LB_1	PL	KAPR	CP Bar	Kg	RPMX	$MIID_P$
80.00	07C 07P 07P 07P	252.00	80	880-D0800V80-03	80.00	330.50	350.00	287.61	2.00	88°	10	12.7	5000	880-0704W06H-P-GM
		336.00	80	880-D0800V80-04	80.00	414.50	434.00	371.61	2.00	88°	10	15.1	5000	
81.00	07C 07P 07P 07P	252.00	80	880-D0810V80-03	80.00	330.50	350.00	287.61	2.00	88°	10	12.7	5000	880-0704W06H-P-GM
		336.00	80	880-D0810V80-04	80.00	414.50	434.00	371.61	2.00	88°	10	15.1	5000	
82.00	07C 07P 07P 07P	252.00	80	880-D0820V80-03	80.00	330.50	350.00	287.61	2.00	88°	10	12.7	5000	880-0704W06H-P-GM
		336.00	80	880-D0820V80-04	80.00	414.50	434.00	371.61	2.00	88°	10	15.1	5000	
83.00	07C 07P 07P 07P	252.00	80	880-D0830V80-03	80.00	330.50	350.00	287.61	2.00	88°	10	12.7	5000	880-0704W06H-P-GM
		336.00	80	880-D0830V80-04	80.00	414.50	434.00	371.61	2.00	88°	10	15.1	5000	
84.00	07C 07P 07P 07P	252.00	80	880-D0840V80-03	80.00	330.50	350.00	287.61	2.00	88°	10	12.7	5000	880-0704W06H-P-GM
		336.00	80	880-D0840V80-04	80.00	414.50	434.00	371.61	2.00	88°	10	15.1	5000	

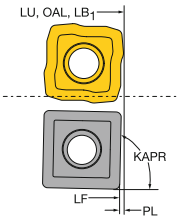
Les cartouches sont inclus ; les plaquettes sont vendues séparément

K198 K38 O5 Q5 Q1 Q35

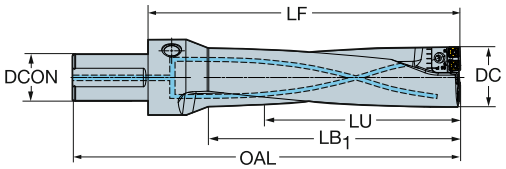
Foret à plaquettes indexables CoroDrill® 880

Queue cylindrique avec méplat selon ISO 9766





CNSC 1



Version en pouces

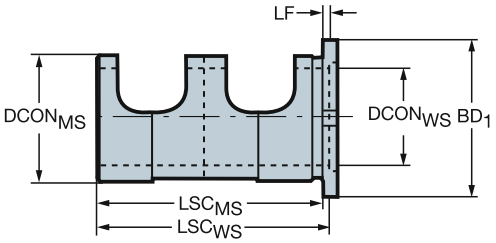
DC	C	I	I	P	LU	CZC_{MS}	Référence de commande	Dimensions, pouces DCON	LF	OAL	LB_1	PL	KAPR	CP PSI	Lbs	RPMX	$MIID_P$
2.559	06C	06P	06P	06P	8.149	2	880-D0650LX50-03	2.000	10.854	14.055	8.376	.078	88°	145	15.8	5000	880-0604W06H-P-GM
					10.866	2	880-D0650LX50-04	2.000	13.570	16.771	11.093	.078	88°	145	17.3	5000	
2.598	06C	06P	06P	06P	8.149	2	880-D0660LX50-03	2.000	10.854	14.055	8.376	.078	88°	145	15.8	5000	880-0604W06H-P-GM
					10.866	2	880-D0660LX50-04	2.000	13.570	16.771	11.093	.078	88°	145	17.3	5000	
2.637	06C	06P	06P	06P	8.149	2	880-D0670LX50-03	2.000	10.854	14.055	8.376	.078	88°	145	15.8	5000	880-0604W06H-P-GM
					10.866	2	880-D0670LX50-04	2.000	13.570	16.771	11.093	.078	88°	145	17.3	5000	
2.677	06C	06P	06P	06P	8.149	2	880-D0680LX50-03	2.000	10.854	14.055	8.376	.078	88°	145	15.8	5000	880-0604W06H-P-GM
					10.866	2	880-D0680LX50-04	2.000	13.570	16.771	11.093	.078	88°	145	17.3	5000	
2.716	06C	06P	06P	06P	8.149	2	880-D0690LX50-03	2.000	10.854	14.055	8.376	.078	88°	145	15.8	5000	880-0604W06H-P-GM
					10.866	2	880-D0690LX50-04	2.000	13.570	16.771	11.093	.078	88°	145	17.3	5000	
2.755	06C	06P	06P	06P	8.740	2	880-D0700LX50-03	2.000	11.834	15.039	9.827	.078	88°	145	19.5	5000	880-0604W06H-P-GM
					11.653	2	880-D0700LX50-04	2.000	14.748	17.952	12.741	.078	88°	145	22.4	5000	
2.795	06C	06P	06P	06P	8.740	2	880-D0710LX50-03	2.000	11.834	15.039	9.827	.078	88°	145	19.5	5000	880-0604W06H-P-GM
					11.653	2	880-D0710LX50-04	2.000	14.748	17.952	12.741	.078	88°	145	22.4	5000	
2.834	06C	06P	06P	06P	8.740	2	880-D0720LX50-03	2.000	11.834	15.039	9.827	.078	88°	145	19.5	5000	880-0604W06H-P-GM
					11.653	2	880-D0720LX50-04	2.000	14.748	17.952	12.741	.078	88°	145	22.4	5000	
2.874	06C	06P	06P	06P	8.740	2	880-D0730LX50-03	2.000	11.834	15.039	9.827	.078	88°	145	19.5	5000	880-0604W06H-P-GM
					11.653	2	880-D0730LX50-04	2.000	14.748	17.952	12.741	.078	88°	145	22.4	5000	
2.913	06C	07P	06P	07P	8.740	2	880-D0740LX50-03	2.000	11.834	15.039	9.827	.078	88°	145	19.5	5000	880-0704W06H-P-GM
					11.653	2	880-D0740LX50-04	2.000	14.748	17.952	12.741	.078	88°	145	22.4	5000	
2.952	07C	07P	07P	07P	9.330	2	880-D0750LX50-03	2.000	12.031	15.236	10.045	.078	88°	145	23.5	5000	880-0704W06H-P-GM
					12.440	2	880-D0750LX50-04	2.000	15.141	18.346	13.155	.078	88°	145	27.9	5000	
2.992	07C	07P	07P	07P	9.330	2	880-D0760LX50-03	2.000	12.031	15.236	10.045	.078	88°	145	23.5	5000	880-0704W06H-P-GM
					12.440	2	880-D0760LX50-04	2.000	15.141	18.346	13.155	.078	88°	145	27.9	5000	
3.031	07C	07P	07P	07P	9.330	2	880-D0770LX50-03	2.000	12.031	15.236	10.045	.078	88°	145	23.5	5000	880-0704W06H-P-GM
					12.440	2	880-D0770LX50-04	2.000	15.141	18.346	13.155	.078	88°	145	27.9	5000	
3.070	07C	07P	07P	07P	9.330	2	880-D0780LX50-03	2.000	12.031	15.236	10.045	.078	88°	145	23.5	5000	880-0704W06H-P-GM
					12.440	2	880-D0780LX50-04	2.000	15.141	18.346	13.155	.078	88°	145	27.9	5000	
3.110	07C	07P	07P	07P	9.330	2	880-D0790LX50-03	2.000	12.031	15.236	10.045	.078	88°	145	23.5	5000	880-0704W06H-P-GM
					12.440	2	880-D0790LX50-04	2.000	15.141	18.346	13.155	.078	88°	145	27.9	5000	
3.149	07C	07P	07P	07P	9.921	2	880-D0800LX63-03	2.500	13.011	17.070	11.323	.078	88°	145	27.9	5000	880-0704W06H-P-GM
					13.228	2	880-D0800LX63-04	2.500	16.318	20.378	14.630	.078	88°	145	33.2	5000	
3.188	07C	07P	07P	07P	9.921	2	880-D0810LX63-03	2.500	13.011	17.070	11.323	.078	88°	145	27.9	5000	880-0704W06H-P-GM
					13.228	2	880-D0810LX63-04	2.500	16.318	20.378	14.630	.078	88°	145	33.2	5000	
3.228	07C	07P	07P	07P	9.921	2	880-D0820LX63-03	2.500	13.011	17.070	11.323	.078	88°	145	27.9	5000	880-0704W06H-P-GM
					13.228	2	880-D0820LX63-04	2.500	16.318	20.378	14.630	.078	88°	145	33.2	5000	
3.267	07C	07P	07P	07P	9.921	2	880-D0830LX63-03	2.500	13.011	17.070	11.323	.078	88°	145	27.9	5000	880-0704W06H-P-GM
					13.228	2	880-D0830LX63-04	2.500	16.318	20.378	14.630	.078	88°	145	33.2	5000	
3.307	07C	07P	07P	07P	9.921	2	880-D0840LX63-03	2.500	13.011	17.070	11.323	.078	88°	145	27.9	5000	880-0704W06H-P-GM
					13.228	2	880-D0840LX63-04	2.500	16.318	20.378	14.630	.078	88°	145	33.2	5000	

Les cartouches sont inclus ; les plaquettes sont vendues séparément

K198 K38 O5 Q5 Q1 Q35

Manchon excentrique





Version métrique

CZC$_{MS}$	CZC$_{WS}$	ADJLN	ADJLX	Référence de commande	Dimensions, mm DCON$_{MS}$	DCON$_{WS}$	DCON_WS	LF	BD$_1$
25	20	-0.30	0.30	**416.2-L20-25**	25.00	20.00	55.00	2.50	33.00
32	25	-0.30	0.30	**416.2-L25-32**	32.00	25.00	60.00	3.50	40.00
40	32	-0.30	0.30	**416.2-L32-40**	40.00	32.00	70.00	2.50	50.00
50	40	-0.30	0.30	**416.2-L40-50**	50.00	40.00	80.00	2.50	60.00

Version en pouces

CZC$_{MS}$	CZC$_{WS}$	ADJLN	ADJLX	Référence de commande	Dimensions, pouces DCON$_{MS}$	DCON$_{WS}$	DCON_WS"	LF	BD$_1$
1	3/4	-.011	.011	**A416.2-LX19-25**	1.000	.750	2.165	.098	1.299
1 1/2	1 1/4	-.011	.011	**A416.2-LX31-38**	1.500	1.250	2.362	.137	1.968
1 1/4	1	-.011	.011	**A416.2-LX25-32**	1.250	1.000	2.756	.098	1.574
2	1 1/2	-.011	.011	**A416.2-LX38-51**	2.000	1.500	3.150	.098	2.362

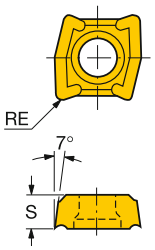
ISO 13399 Q1

CNSC CXSC Q35

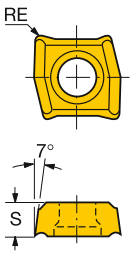
Plaquettes pour foret CoroDrill® 881



881..P



881..C



Plaquette centrale

	Référence de commande	INSUC	P	M		K	N	S		H	Dimensions, mm, pouce			
			1044	1044	1144	1044	1044	1044	1144	1044	S	S"	RE	RE"
02	881-02 02 04M-C-GM1	C	☆	☆	☆	☆	☆	☆	☆	☆	2.38	.093	0.40	.015
03	881-03 03 08M-C-GM1	C	☆	☆	☆	☆	☆	☆	☆	☆	3.17	.125	0.80	.031
04	881-04 03 08M-C-GM1	C	☆	☆	☆	☆	☆	☆	☆	☆	3.17	.125	0.80	.031

Plaquette périphérique

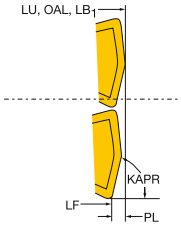
	Référence de commande	INSUC	P		M			K		N	S		H		Dimensions, mm, pouce			
			4024	4044	2044	4024	4044	4024	4044	4044	2044	4044	4024	4044	S	S"	RE	RE"
02	881-02 02 04M-P-GM1	P	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	2.38	.093	0.40	.015
03	881-03 03 08M-P-GM1	P	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	3.17	.125	0.80	.031
04	881-04 03 08M-P-GM1	P	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	3.17	.125	0.80	.031

K199 K254 Q1

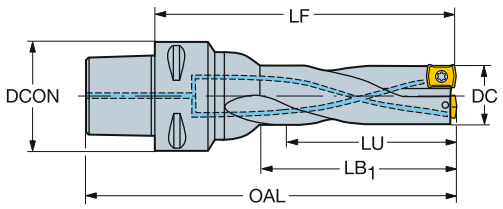
Foret à plaquettes indexables CoroDrill® 881

Coromant Capto®





CNSC 1



Version métrique

DC	C	P	LU	CZC$_{MS}$	ADJLX	TCHAL	TCHAU	Référence de commande	Dimensions, mm DCON	LF	OAL	LB$_1$	PL	KAPR	CP Bar	Kg	RPMX	MIID$_P$
14.00	02	02	42.64	C4	1.00	-0.10	0.30	881-D1400C4-03	40.00	83.00	107.00	45.00	0.64	78°	10	0.3	30000	881-02 02 04M-P-GM1
			42.64	C5	1.00	-0.10	0.30	881-D1400C5-03	50.00	83.00	113.00	45.00	0.64	78°	10	0.3	30000	
			42.64	C6	1.00	-0.10	0.30	881-D1400C6-03	63.00	88.00	126.00	45.00	0.64	78°	10	1.1	30000	
			56.64	C4	1.00	-0.10	0.40	881-D1400C4-04	40.00	97.00	121.00	59.00	0.64	78°	10	0.3	19000	
			56.64	C5	1.00	-0.10	0.40	881-D1400C5-04	50.00	97.00	127.00	59.00	0.64	78°	10	0.6	19000	
			56.64	C6	1.00	-0.10	0.40	881-D1400C6-04	63.00	102.00	140.00	59.00	0.64	78°	10	1.1	19000	
14.50	02	02	44.64	C4	0.90	-0.10	0.30	881-D1450C4-03	40.00	85.00	109.00	46.00	0.64	78°	10	0.3	30000	881-02 02 04M-P-GM1
			44.64	C5	0.90	-0.10	0.30	881-D1450C5-03	50.00	85.00	115.00	46.00	0.64	78°	10	0.6	30000	
			44.64	C6	0.90	-0.10	0.30	881-D1450C6-03	63.00	90.00	128.00	46.00	0.64	78°	10	1.1	30000	
			58.64	C4	0.90	-0.10	0.40	881-D1450C4-04	40.00	100.00	124.00	61.00	0.64	78°	10	0.3	19000	
			58.64	C5	0.90	-0.10	0.40	881-D1450C5-04	50.00	100.00	130.00	61.00	0.64	78°	10	0.6	19000	
			58.64	C6	0.90	-0.10	0.40	881-D1450C6-04	63.00	105.00	143.00	61.00	0.64	78°	10	1.1	19000	
15.00	02	02	45.64	C4	0.85	-0.10	0.30	881-D1500C4-03	40.00	87.00	111.00	48.00	0.64	78°	10	0.4	30000	881-02 02 04M-P-GM1
			45.64	C5	0.85	-0.10	0.30	881-D1500C5-03	50.00	87.00	117.00	48.00	0.64	78°	10	0.6	30000	
			45.64	C6	0.85	-0.10	0.30	881-D1500C6-03	63.00	92.00	130.00	48.00	0.64	78°	10	1.1	30000	
			60.64	C4	0.85	-0.10	0.40	881-D1500C4-04	40.00	102.00	126.00	63.00	0.64	78°	10	0.4	19000	
			60.64	C5	0.85	-0.10	0.40	881-D1500C5-04	50.00	102.00	132.00	63.00	0.64	78°	10	0.6	19000	
			60.64	C6	0.85	-0.10	0.40	881-D1500C6-04	63.00	107.00	145.00	63.00	0.64	78°	10	1.1	19000	
15.50	02	02	47.64	C4	0.75	-0.10	0.30	881-D1550C4-03	40.00	89.00	113.00	50.00	0.64	78°	10	0.4	30000	881-02 02 04M-P-GM1
			47.64	C5	0.75	-0.10	0.30	881-D1550C5-03	50.00	89.00	119.00	50.00	0.64	78°	10	0.6	30000	
			47.64	C6	0.75	-0.10	0.30	881-D1550C6-03	63.00	94.00	132.00	50.00	0.64	78°	10	1.1	30000	
			62.64	C4	0.75	-0.10	0.40	881-D1550C4-04	40.00	104.00	128.00	65.00	0.64	78°	10	0.4	19000	
			62.64	C5	0.75	-0.10	0.40	881-D1550C5-04	50.00	104.00	134.00	65.00	0.64	78°	10	0.6	19000	
			62.64	C6	0.75	-0.10	0.40	881-D1550C6-04	63.00	109.00	147.00	65.00	0.64	78°	10	1.1	19000	
16.00	02	02	48.64	C4	0.70	-0.10	0.30	881-D1600C4-03	40.00	91.00	115.00	51.00	0.64	78°	10	0.4	30000	881-02 02 04M-P-GM1
			48.64	C5	0.70	-0.10	0.30	881-D1600C5-03	50.00	91.00	121.00	51.00	0.64	78°	10	0.6	30000	
			48.64	C6	0.70	-0.10	0.30	881-D1600C6-03	63.00	96.00	134.00	51.00	0.64	78°	10	1.1	30000	
			64.64	C4	0.70	-0.10	0.40	881-D1600C4-04	40.00	107.00	131.00	67.00	0.64	78°	10	0.4	19000	
			64.64	C5	0.70	-0.10	0.40	881-D1600C5-04	50.00	107.00	137.00	67.00	0.64	78°	10	0.6	19000	
			64.64	C6	0.70	-0.10	0.40	881-D1600C6-04	63.00	112.00	150.00	67.00	0.64	78°	10	1.1	19000	
16.50	02	02	50.64	C4	0.60	-0.10	0.30	881-D1650C4-03	40.00	93.00	117.00	53.00	0.64	78°	10	0.4	30000	881-02 02 04M-P-GM1
			50.64	C5	0.60	-0.10	0.30	881-D1650C5-03	50.00	93.00	123.00	53.00	0.64	78°	10	0.6	30000	
			50.64	C6	0.60	-0.10	0.30	881-D1650C6-03	63.00	98.00	136.00	53.00	0.64	78°	10	1.1	30000	
			66.64	C4	0.60	-0.10	0.40	881-D1650C4-04	40.00	109.00	133.00	69.00	0.64	78°	10	0.4	19000	
			66.64	C5	0.60	-0.10	0.40	881-D1650C5-04	50.00	109.00	139.00	69.00	0.64	78°	10	0.6	19000	
			66.64	C6	0.60	-0.10	0.40	881-D1650C6-04	63.00	114.00	152.00	69.00	0.64	78°	10	1.1	19000	
17.00	02	02	51.64	C4	0.50	-0.10	0.30	881-D1700C4-03	40.00	94.00	118.00	54.00	0.64	78°	10	0.4	30000	881-02 02 04M-P-GM1
			51.64	C5	0.50	-0.10	0.30	881-D1700C5-03	50.00	94.00	124.00	54.00	0.64	78°	10	0.6	30000	
			51.64	C6	0.50	-0.10	0.30	881-D1700C6-03	63.00	99.00	137.00	54.00	0.64	78°	10	1.1	30000	
			68.64	C4	0.50	-0.10	0.40	881-D1700C4-04	40.00	111.00	135.00	71.00	0.64	78°	10	0.4	19000	
			68.64	C5	0.50	-0.10	0.40	881-D1700C5-04	50.00	111.00	141.00	71.00	0.64	78°	10	0.6	19000	
			68.64	C6	0.50	-0.10	0.40	881-D1700C6-04	63.00	116.00	154.00	71.00	0.64	78°	10	1.1	19000	
17.50	03	03	54.38	C4	1.00	-0.10	0.30	881-D1750C4-03	40.00	102.00	126.00	56.00	1.38	79°	10	0.4	21500	881-03 03 08M-P-GM1
			54.38	C5	1.00	-0.10	0.30	881-D1750C5-03	50.00	102.00	132.00	56.00	1.38	79°	10	0.6	21500	
			54.38	C6	1.00	-0.10	0.30	881-D1750C6-03	63.00	107.00	145.00	56.00	1.38	79°	10	1.2	21500	
			71.38	C4	1.00	-0.10	0.40	881-D1750C4-04	40.00	119.00	143.00	73.00	1.38	79°	10	0.4	17500	
			71.38	C5	1.00	-0.10	0.40	881-D1750C5-04	50.00	119.00	149.00	73.00	1.38	79°	10	0.7	17500	
			71.38	C6	1.00	-0.10	0.40	881-D1750C6-04	63.00	124.00	162.00	73.00	1.38	79°	10	1.2	17500	


K62


O5


Q5



Q1

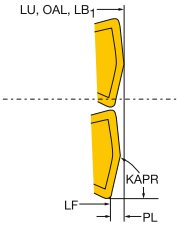


Q35

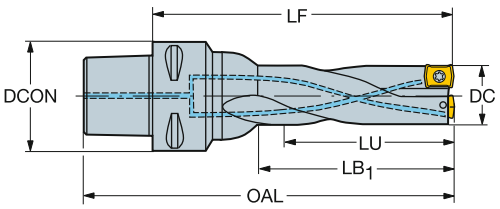
Foret à plaquettes indexables CoroDrill® 881

Coromant Capto®





CNSC 1



Version métrique

DC	C	P	LU	CZC$_{MS}$	ADJLX	TCHAL	TCHAU	Référence de commande	Dimensions, mm DCON	LF	OAL	LB$_1$	PL	KAPR	CP Bar	Kg	RPMX	MIID$_P$
18.00	03	03	55.38	C4	0.90	-0.10	0.30	881-D1800C4-03	40.00	103.00	127.00	57.00	1.38	79°	10	0.4	21500	881-03 03 08M-P-GM1
			55.38	C5	0.90	-0.10	0.30	881-D1800C5-03	50.00	103.00	133.00	57.00	1.38	79°	10	0.7	21500	
			55.38	C6	0.90	-0.10	0.30	881-D1800C6-03	63.00	108.00	146.00	57.00	1.38	79°	10	1.2	21500	
			73.38	C4	0.90	-0.10	0.40	881-D1800C4-04	40.00	121.00	145.00	75.00	1.38	79°	10	0.4	17500	
			73.38	C5	0.90	-0.10	0.40	881-D1800C5-04	50.00	121.00	151.00	75.00	1.38	79°	10	0.7	17500	
			73.38	C6	0.90	-0.10	0.40	881-D1800C6-04	63.00	126.00	164.00	75.00	1.38	79°	10	1.2	17500	
18.50	03	03	57.38	C4	0.85	-0.10	0.30	881-D1850C4-03	40.00	105.00	129.00	59.00	1.38	79°	10	0.4	21500	881-03 03 08M-P-GM1
			57.38	C5	0.85	-0.10	0.30	881-D1850C5-03	50.00	105.00	135.00	59.00	1.38	79°	10	0.7	21500	
			57.38	C6	0.85	-0.10	0.30	881-D1850C6-03	63.00	110.00	148.00	59.00	1.38	79°	10	1.2	21500	
			75.38	C4	0.85	-0.10	0.40	881-D1850C4-04	40.00	123.00	147.00	77.00	1.38	79°	10	0.4	17500	
			75.38	C5	0.85	-0.10	0.40	881-D1850C5-04	50.00	123.00	153.00	77.00	1.38	79°	10	0.7	17500	
			75.38	C6	0.85	-0.10	0.40	881-D1850C6-04	63.00	128.00	166.00	77.00	1.38	79°	10	1.3	17500	
19.00	03	03	58.38	C4	0.80	-0.10	0.30	881-D1900C4-03	40.00	106.00	130.00	60.00	1.38	79°	10	0.4	21500	881-03 03 08M-P-GM1
			58.38	C5	0.80	-0.10	0.30	881-D1900C5-03	50.00	106.00	136.00	60.00	1.38	79°	10	0.7	21500	
			58.38	C6	0.80	-0.10	0.30	881-D1900C6-03	63.00	111.00	149.00	60.00	1.38	79°	10	1.2	21500	
			77.38	C4	0.80	-0.10	0.40	881-D1900C4-04	40.00	125.00	149.00	79.00	1.38	79°	10	0.4	17500	
			77.38	C5	0.80	-0.10	0.40	881-D1900C5-04	50.00	125.00	155.00	79.00	1.38	79°	10	0.7	17500	
			77.38	C6	0.80	-0.10	0.40	881-D1900C6-04	63.00	130.00	168.00	79.00	1.38	79°	10	1.3	17500	
19.50	03	03	60.38	C4	0.75	-0.10	0.30	881-D1950C4-03	40.00	109.00	133.00	62.00	1.38	79°	10	0.4	21500	881-03 03 08M-P-GM1
			60.38	C5	0.75	-0.10	0.30	881-D1950C5-03	50.00	109.00	139.00	62.00	1.38	79°	10	0.7	21500	
			60.38	C6	0.75	-0.10	0.30	881-D1950C6-03	63.00	114.00	152.00	62.00	1.38	79°	10	1.2	21500	
			79.38	C4	0.75	-0.10	0.40	881-D1950C4-04	40.00	129.00	153.00	82.00	1.38	79°	10	0.4	17500	
			79.38	C5	0.75	-0.10	0.40	881-D1950C5-04	50.00	129.00	159.00	82.00	1.38	79°	10	0.7	17500	
			79.38	C6	0.75	-0.10	0.40	881-D1950C6-04	63.00	134.00	172.00	82.00	1.38	79°	10	1.3	17500	
20.00	03	03	61.38	C4	0.75	-0.10	0.30	881-D2000C4-03	40.00	111.00	135.00	64.00	1.38	79°	10	0.4	21500	881-03 03 08M-P-GM1
			61.38	C5	0.75	-0.10	0.30	881-D2000C5-03	50.00	111.00	141.00	64.00	1.38	79°	10	0.7	21500	
			61.38	C6	0.75	-0.10	0.30	881-D2000C6-03	63.00	111.00	149.00	64.00	1.38	79°	10	1.2	21500	
			81.38	C4	0.75	-0.10	0.40	881-D2000C4-04	40.00	131.00	155.00	84.00	1.38	79°	10	0.4	17500	
			81.38	C5	0.75	-0.10	0.40	881-D2000C5-04	50.00	131.00	161.00	84.00	1.38	79°	10	0.7	17500	
			81.38	C6	0.75	-0.10	0.40	881-D2000C6-04	63.00	136.00	174.00	84.00	1.38	79°	10	1.3	17500	
21.00	04	04	64.53	C4	1.50	-0.10	0.30	881-D2100C4-03	40.00	114.00	138.00	66.00	1.53	79°	10	0.5	16000	881-04 03 08M-P-GM1
			64.53	C5	1.50	-0.10	0.30	881-D2100C5-03	50.00	114.00	144.00	66.00	1.53	79°	10	0.7	16000	
			64.53	C6	1.50	-0.10	0.30	881-D2100C6-03	63.00	119.00	157.00	66.00	1.53	79°	10	1.3	16000	
			85.53	C4	1.50	-0.10	0.40	881-D2100C4-04	40.00	135.00	159.00	87.00	1.53	79°	10	0.5	15500	
			85.53	C5	1.50	-0.10	0.40	881-D2100C5-04	50.00	135.00	165.00	87.00	1.53	79°	10	0.7	15500	
			85.53	C6	1.50	-0.10	0.40	881-D2100C6-04	63.00	140.00	178.00	87.00	1.53	79°	10	1.3	15500	
22.00	04	04	67.53	C4	1.25	-0.10	0.30	881-D2200C4-03	40.00	117.00	141.00	69.00	1.53	79°	10	0.5	16000	881-04 03 08M-P-GM1
			67.53	C5	1.25	-0.10	0.30	881-D2200C5-03	50.00	117.00	147.00	69.00	1.53	79°	10	0.7	16000	
			67.53	C6	1.25	-0.10	0.30	881-D2200C6-03	63.00	122.00	160.00	69.00	1.53	79°	10	1.3	16000	
			89.53	C4	1.25	-0.10	0.40	881-D2200C4-04	40.00	139.00	163.00	91.00	1.53	79°	10	0.5	15500	
			89.53	C5	1.25	-0.10	0.40	881-D2200C5-04	50.00	139.00	169.00	91.00	1.53	79°	10	0.8	15500	
			89.53	C6	1.25	-0.10	0.40	881-D2200C6-04	63.00	144.00	182.00	91.00	1.53	79°	10	1.3	15500	
23.00	04	04	70.53	C4	1.00	-0.10	0.30	881-D2300C4-03	40.00	126.00	150.00	72.00	1.53	79°	10	0.5	16000	881-04 03 08M-P-GM1
			70.53	C5	1.00	-0.10	0.30	881-D2300C5-03	50.00	121.00	151.00	72.00	1.53	79°	10	0.7	16000	
			70.53	C6	1.00	-0.10	0.30	881-D2300C6-03	63.00	126.00	164.00	72.00	1.53	79°	10	1.3	16000	
			93.53	C4	1.00	-0.10	0.40	881-D2300C4-04	40.00	144.00	168.00	95.00	1.53	79°	10	0.5	15500	
			93.53	C5	1.00	-0.10	0.40	881-D2300C5-04	50.00	144.00	174.00	95.00	1.53	79°	10	0.8	15500	
			93.53	C6	1.00	-0.10	0.40	881-D2300C6-04	63.00	149.00	187.00	95.00	1.53	79°	10	1.3	15500	

 K62

 O5

Q5

ISO 13399 Q1

CNSC CXSC Q35

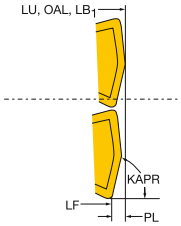
SANDVIK Coromant

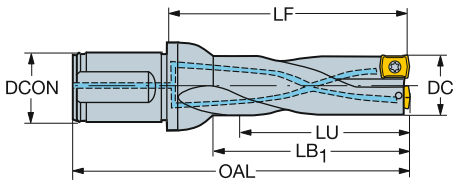
Foret à plaquettes indexables CoroDrill® 881

Queue cylindrique avec méplat selon ISO 9766



CNSC 1





Version métrique

DC	C	P	LU	CZC_{MS}	ADJLX	TCHAL	TCHAU	Référence de commande	Dimensions, mm DCON	LF	OAL	LB_1	PL	KAPR	CP Bar	Kg	RPMX	$MIID_P$
14.00	02	02	28.64	20	1.00	-0.10	0.30	881-D1400L20-02	20.00	44.00	94.00	31.00	0.64	78°	10	0.2	33000	881-02 02 04M-P-GM1
			42.64	20	1.00	-0.10	0.30	881-D1400L20-03	20.00	58.00	108.00	45.00	0.64	78°	10	0.2	30000	
			56.64	20	1.00	-0.10	0.40	881-D1400L20-04	20.00	72.00	122.00	59.00	0.64	78°	10	0.2	19000	
			70.64	20	1.00	-0.10	0.40	881-D1400L20-05	20.00	86.00	136.00	73.00	0.64	78°	10	0.2	13500	
14.50	02	02	29.64	20	0.90	-0.10	0.30	881-D1450L20-02	20.00	46.00	96.00	32.00	0.64	78°	10	0.2	33000	881-02 02 04M-P-GM1
			44.64	20	0.90	-0.10	0.30	881-D1450L20-03	20.00	60.00	110.00	46.00	0.64	78°	10	0.2	30000	
			58.64	20	0.90	-0.10	0.40	881-D1450L20-04	20.00	75.00	125.00	61.00	0.64	78°	10	0.2	19000	
			72.64	20	0.90	-0.10	0.40	881-D1450L20-05	20.00	89.00	139.00	75.00	0.64	78°	10	0.2	13500	
15.00	02	02	30.64	20	0.85	-0.10	0.30	881-D1500L20-02	20.00	47.00	97.00	33.00	0.64	78°	10	0.2	33000	881-02 02 04M-P-GM1
			45.64	20	0.85	-0.10	0.30	881-D1500L20-03	20.00	62.00	112.00	48.00	0.64	78°	10	0.2	30000	
			60.64	20	0.85	-0.10	0.40	881-D1500L20-04	20.00	77.00	127.00	63.00	0.64	78°	10	0.2	19000	
			75.64	20	0.85	-0.10	0.40	881-D1500L20-05	20.00	92.00	142.00	78.00	0.64	78°	10	0.2	13500	
15.50	02	02	31.64	20	0.75	-0.10	0.30	881-D1550L20-02	20.00	49.00	99.00	35.00	0.64	78°	10	0.2	33000	881-02 02 04M-P-GM1
			47.64	20	0.75	-0.10	0.30	881-D1550L20-03	20.00	64.00	114.00	50.00	0.64	78°	10	0.2	30000	
			62.64	20	0.75	-0.10	0.40	881-D1550L20-04	20.00	79.00	129.00	65.00	0.64	78°	10	0.2	19000	
			78.64	20	0.75	-0.10	0.40	881-D1550L20-05	20.00	95.00	145.00	81.00	0.64	78°	10	0.2	13500	
16.00	02	02	32.64	20	0.70	-0.10	0.30	881-D1600L20-02	20.00	51.00	101.00	36.00	0.64	78°	10	0.2	33000	881-02 02 04M-P-GM1
			48.64	20	0.70	-0.10	0.30	881-D1600L20-03	20.00	66.00	116.00	51.00	0.64	78°	10	0.2	30000	
			64.64	20	0.70	-0.10	0.40	881-D1600L20-04	20.00	82.00	132.00	67.00	0.64	78°	10	0.2	19000	
			80.64	20	0.70	-0.10	0.40	881-D1600L20-05	20.00	98.00	148.00	83.00	0.64	78°	10	0.2	13500	
16.50	02	02	33.64	20	0.60	-0.10	0.30	881-D1650L20-02	20.00	52.00	102.00	37.00	0.64	78°	10	0.2	33000	881-02 02 04M-P-GM1
			50.64	20	0.60	-0.10	0.30	881-D1650L20-03	20.00	68.00	118.00	53.00	0.64	78°	10	0.2	30000	
			66.64	20	0.60	-0.10	0.40	881-D1650L20-04	20.00	84.00	134.00	69.00	0.64	78°	10	0.2	19000	
			83.64	20	0.60	-0.10	0.40	881-D1650L20-05	20.00	101.00	151.00	86.00	0.64	78°	10	0.2	13500	
17.00	02	02	34.64	20	0.50	-0.10	0.30	881-D1700L20-02	20.00	53.00	103.00	38.00	0.64	78°	10	0.2	33000	881-02 02 04M-P-GM1
			51.64	20	0.50	-0.10	0.30	881-D1700L20-03	20.00	69.00	119.00	54.00	0.64	78°	10	0.2	30000	
			68.64	20	0.50	-0.10	0.40	881-D1700L20-04	20.00	86.00	136.00	71.00	0.64	78°	10	0.2	19000	
			85.64	20	0.50	-0.10	0.40	881-D1700L20-05	20.00	103.00	153.00	88.00	0.64	78°	10	0.2	13500	
17.50	03	03	36.38	25	1.00	-0.10	0.30	881-D1750L25-02	25.00	55.00	111.00	39.00	1.38	79°	10	0.3	21500	881-03 03 08M-P-GM1
			54.38	25	1.00	-0.10	0.30	881-D1750L25-03	25.00	72.00	128.00	56.00	1.38	79°	10	0.3	21500	
			71.38	25	1.00	-0.10	0.40	881-D1750L25-04	25.00	89.00	145.00	73.00	1.38	79°	10	0.3	17500	
			89.38	25	1.00	-0.10	0.40	881-D1750L25-05	25.00	107.00	163.00	91.00	1.38	79°	10	0.3	12000	
18.00	03	03	37.38	25	0.90	-0.10	0.30	881-D1800L25-02	25.00	56.00	112.00	40.00	1.38	79°	10	0.3	21500	881-03 03 08M-P-GM1
			55.38	25	0.90	-0.10	0.30	881-D1800L25-03	25.00	73.00	129.00	57.00	1.38	79°	10	0.3	21500	
			73.38	25	0.90	-0.10	0.40	881-D1800L25-04	25.00	91.00	147.00	75.00	1.38	79°	10	0.3	17500	
			91.38	25	0.90	-0.10	0.40	881-D1800L25-05	25.00	109.00	165.00	93.00	1.38	79°	10	0.3	12000	
18.50	03	03	38.38	25	0.85	-0.10	0.30	881-D1850L25-02	25.00	57.00	113.00	41.00	1.38	79°	10	0.3	21500	881-03 03 08M-P-GM1
			57.38	25	0.85	-0.10	0.30	881-D1850L25-03	25.00	75.00	131.00	60.00	1.38	79°	10	0.3	21500	
			75.38	25	0.85	-0.10	0.40	881-D1850L25-04	25.00	93.00	149.00	77.00	1.38	79°	10	0.3	17500	
			94.38	25	0.85	-0.10	0.40	881-D1850L25-05	25.00	112.00	168.00	96.00	1.38	79°	10	0.3	12000	
19.00	03	03	39.38	25	0.80	-0.10	0.30	881-D1900L25-02	25.00	58.00	114.00	42.00	1.38	79°	10	0.3	21500	881-03 03 08M-P-GM1
			58.38	25	0.80	-0.10	0.30	881-D1900L25-03	25.00	76.00	132.00	60.00	1.38	79°	10	0.3	21500	
			77.38	25	0.80	-0.10	0.40	881-D1900L25-04	25.00	95.00	151.00	79.00	1.38	79°	10	0.3	17500	
			96.38	25	0.80	-0.10	0.40	881-D1900L25-05	25.00	114.00	170.00	98.00	1.38	79°	10	0.3	12000	
19.50	03	03	40.38	25	0.75	-0.10	0.30	881-D1950L25-02	25.00	60.00	116.00	43.00	1.38	79°	10	0.3	21500	881-03 03 08M-P-GM1
			60.38	25	0.75	-0.10	0.30	881-D1950L25-03	25.00	79.00	135.00	62.00	1.38	79°	10	0.3	21500	
			79.38	25	0.75	-0.10	0.40	881-D1950L25-04	25.00	99.00	155.00	82.00	1.38	79°	10	0.3	17500	
			98.38	25	0.75	-0.10	0.40	881-D1950L25-05	25.00	118.00	174.00	101.00	1.38	79°	10	0.3	12000	

 K62

 O5

 Q5

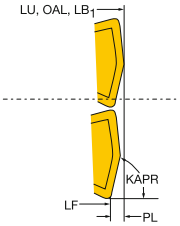
 Q1

 Q35

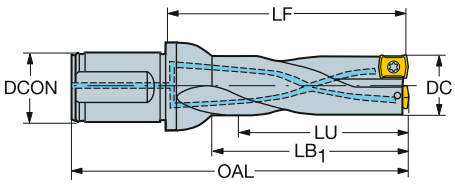
Foret à plaquettes indexables CoroDrill® 881

Queue cylindrique avec méplat selon ISO 9766





CNSC 1



Version métrique

DC	C	P	LU	CZC_{MS}	ADJLX	TCHAL	TCHAU	Référence de commande	Dimensions, mm DCON	LF	OAL	LB_1	PL	KAPR	CP Bar	Kg	RPMX	$MIID_P$
20.00	03	03	41.38	25	0.75	-0.10	0.30	881-D2000L25-02	25.00	61.00	117.00	44.00	1.38	79°	10	0.3	21500	881-03 03 08M-P-GM1
			61.38	25	0.75	-0.10	0.30	881-D2000L25-03	25.00	81.00	137.00	64.00	1.38	79°	10	0.3	21500	
			81.38	25	0.75	-0.10	0.40	881-D2000L25-04	25.00	101.00	157.00	84.00	1.38	79°	10	0.3	17500	
			101.38	25	0.75	-0.10	0.40	881-D2000L25-05	25.00	121.00	177.00	104.00	1.38	79°	10	0.3	12000	
20.50	03	03	63.38	25	0.70	-0.10	0.30	881-D2050L25-03	25.00	83.00	139.00	66.00	1.38	79°	10	0.3	21500	881-03 03 08M-P-GM1
21.00	04	04	43.53	25	1.50	-0.10	0.30	881-D2100L25-02	25.00	64.00	120.00	46.00	1.53	79°	10	0.3	16000	881-04 03 08M-P-GM1
			64.53	25	1.50	-0.10	0.30	881-D2100L25-03	25.00	84.00	140.00	66.00	1.53	79°	10	0.3	16000	
			85.53	25	1.50	-0.10	0.40	881-D2100L25-04	25.00	105.00	161.00	87.00	1.53	79°	10	0.3	15500	
			106.53	25	1.50	-0.10	0.40	881-D2100L25-05	25.00	126.00	182.00	108.00	1.53	79°	10	0.3	10500	
21.50	04	04	66.53	25	1.30	-0.10	0.30	881-D2150L25-03	25.00	86.00	142.00	68.00	1.53	79°	10	0.3	16000	881-04 03 08M-P-GM1
22.00	04	04	45.53	25	1.25	-0.10	0.30	881-D2200L25-02	25.00	66.00	122.00	48.00	1.53	79°	10	0.3	16000	881-04 03 08M-P-GM1
			67.53	25	1.25	-0.10	0.30	881-D2200L25-03	25.00	87.00	143.00	69.00	1.53	79°	10	0.3	16000	
			89.53	25	1.25	-0.10	0.40	881-D2200L25-04	25.00	109.00	165.00	91.00	1.53	79°	10	0.3	15500	
			111.53	25	1.25	-0.10	0.40	881-D2200L25-05	25.00	131.00	187.00	113.00	1.53	79°	10	0.3	10500	
22.50	04	04	69.53	25	1.10	-0.10	0.30	881-D2250L25-03	25.00	90.00	146.00	71.00	1.53	79°	10	0.3	16000	881-04 03 08M-P-GM1
23.00	04	04	47.53	25	1.00	-0.10	0.30	881-D2300L25-02	25.00	69.00	125.00	50.00	1.53	79°	10	0.3	16000	881-04 03 08M-P-GM1
			70.53	25	1.00	-0.10	0.30	881-D2300L25-03	25.00	91.00	147.00	72.00	1.53	79°	10	0.3	16000	
			93.53	25	1.00	-0.10	0.40	881-D2300L25-04	25.00	113.00	169.00	95.00	1.53	79°	10	0.4	15500	
			117.53	25	1.00	-0.10	0.40	881-D2300L25-05	25.00	138.00	194.00	119.00	1.53	79°	10	0.4	10500	
23.50	04	04	72.53	25	0.70	-0.10	0.30	881-D2350L25-03	25.00	93.00	149.00	74.00	1.53	79°	10	0.4	16000	881-04 03 08M-P-GM1

 K62

 O5

Q5

Q1

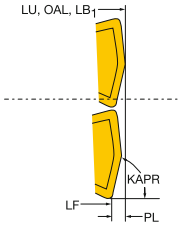
Q35

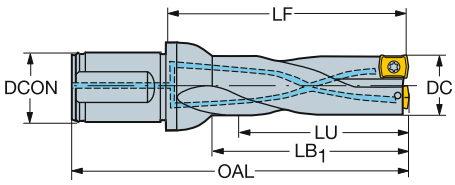
Foret à plaquettes indexables CoroDrill® 881

Queue cylindrique avec méplat selon ISO 9766



CNSC 1





Version en pouces

DC	C	P	LU	CZC_{MS}	ADJLX	TCHAL	TCHAU	Référence de commande	Dimensions, pouces DCON	LF	OAL	LB_1	PL	KAPR	CP PSI	Lbs	RPMX	$MIID_P$
.562	02	02	1.149	3/4	.035	-0	.011	A881-D0562LX19-02	.750	1.787	3.756	1.237	.025	84°	145	0.4	33000	881-02 02 04M-P-GM1
			1.711	3/4	.035	-0	.011	A881-D0562LX19-03	.750	2.204	4.173	1.810	.025	84°	145	0.4	30000	
			2.273	3/4	.035	-0	.015	A881-D0562LX19-04	.750	2.912	4.881	2.362	.025	84°	145	0.4	19000	
			2.835	3/4	.035	-0	.015	A881-D0562LX19-05	.750	3.472	5.441	2.922	.025	84°	145	0.4	13500	
.625	02	02	1.275	3/4	.027	-0	.011	A881-D0625LX19-02	.750	1.965	3.933	1.375	.025	84°	145	0.4	33000	881-02 02 04M-P-GM1
			1.900	3/4	.027	-0	.011	A881-D0625LX19-03	.750	2.597	4.566	2.007	.025	84°	145	0.4	30000	
			2.525	3/4	.027	-0	.015	A881-D0625LX19-04	.750	3.227	5.196	2.637	.025	84°	145	0.4	19000	
			3.150	3/4	.027	-0	.015	A881-D0625LX19-05	.750	3.840	5.808	3.250	.025	84°	145	0.4	13500	
.655	02	02	1.337	3/4	.022	-0	.011	A881-D0656LX19-02	.750	2.034	4.002	1.444	.025	84°	145	0.4	33000	881-02 02 04M-P-GM1
			1.993	3/4	.022	-0	.011	A881-D0656LX19-03	.750	2.715	4.684	2.125	.025	84°	145	0.4	30000	
			2.649	3/4	.022	-0	.015	A881-D0656LX19-04	.750	3.345	5.314	2.755	.025	84°	145	0.4	19000	
			3.305	3/4	.022	-0	.015	A881-D0656LX19-05	.750	4.000	5.969	3.410	.025	84°	145	0.4	13500	
.687	03	03	1.428	1	.039	-0	.011	A881-D0687LX25-02	1.000	2.087	4.292	1.497	.054	84°	145	0.6	21500	881-03 03 08M-P-GM1
			2.115	1	.039	-0	.011	A881-D0687LX25-03	1.000	2.795	4.999	2.205	.054	84°	145	0.6	21500	
			2.802	1	.039	-0	.015	A881-D0687LX25-04	1.000	3.464	5.668	2.874	.054	84°	145	0.6	17500	
			3.489	1	.039	-0	.015	A881-D0687LX25-05	1.000	4.162	6.366	3.572	.054	84°	145	0.6	1200	
.750	03	03	1.554	1	.030	-0	.011	A881-D0750LX25-02	1.000	2.304	4.508	1.635	.054	84°	145	0.6	21500	881-03 03 08M-P-GM1
			2.304	1	.030	-0	.011	A881-D0750LX25-03	1.000	3.070	5.275	2.402	.054	84°	145	0.6	21500	
			3.054	1	.030	-0	.015	A881-D0750LX25-04	1.000	3.817	6.022	3.149	.054	84°	145	0.6	17500	
			3.804	1	.030	-0	.015	A881-D0750LX25-05	1.000	4.554	6.758	3.885	.054	84°	145	0.6	1200	
.812	03	03	1.678	1	.029	-0	.011	A881-D0812LX25-02	1.000	2.440	4.644	1.770	.054	84°	145	0.6	21500	881-03 03 08M-P-GM1
			2.490	1	.029	-0	.011	A881-D0812LX25-03	1.000	3.267	5.471	2.597	.054	84°	145	0.6	21500	
			3.302	1	.029	-0	.015	A881-D0812LX25-04	1.000	4.054	6.258	3.385	.054	84°	145	0.6	17500	
			4.114	1	.029	-0	.015	A881-D0812LX25-05	1.000	4.875	7.079	4.205	.054	84°	145	0.6	1200	
.875	04	04	1.810	1	.047	-0	.011	A881-D0875LX25-02	1.000	2.630	4.834	1.882	.060	84°	145	0.6	16000	881-04 03 08M-P-GM1
			2.685	1	.047	-0	.011	A881-D0875LX25-03	1.000	3.504	5.708	2.755	.060	84°	145	0.6	16000	
			3.560	1	.047	-0	.015	A881-D0875LX25-04	1.000	4.370	6.574	3.622	.060	84°	145	0.6	15500	
			4.435	1	.047	-0	.015	A881-D0875LX25-05	1.000	5.254	7.458	4.505	.060	84°	145	0.6	10500	
.937	04	04	1.934	1	.029	-0	.011	A881-D0937LX25-02	1.000	2.762	4.967	2.015	.060	84°	145	0.6	16000	881-04 03 08M-P-GM1
			2.871	1	.029	-0	.011	A881-D0937LX25-03	1.000	3.700	5.905	2.952	.060	84°	145	0.6	16000	
			3.808	1	.029	-0	.015	A881-D0937LX25-04	1.000	4.605	6.810	3.857	.060	84°	145	0.6	15500	
			4.745	1	.029	-0	.015	A881-D0937LX25-05	1.000	5.572	7.777	4.824	.060	84°	145	0.6	10500	

 K62

 O5

 Q5

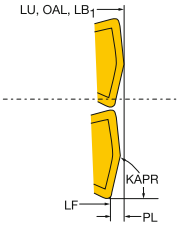
 Q1

 Q35

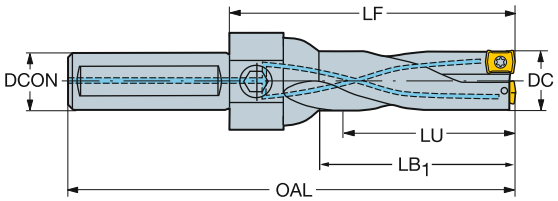
Foret à plaquettes indexables CoroDrill® 881

Queue cylindrique avec méplat US P





CNSC 7

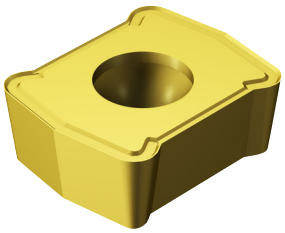


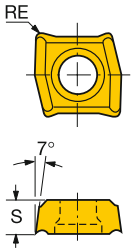
Version en pouces

DC	C	P	LU	CZC$_{MS}$	ADJLX	TCHAL	TCHAU	Référence de commande	Dimensions, pouces DCON	LF	OAL	LB$_1$	PL	KAPR	CP PSI	Lbs	RPMX	MIID$_P$
.562	02	02	1.711	3/4	.035	-0	.011	A881-D0562P19-03	.750	3.149	5.117	1.810	.025	84°	145	0.4	30000	881-02 02 04M-P-GM1
			2.273	3/4	.035	-0	.015	A881-D0562P19-04	.750	3.700	5.668	2.362	.025	84°	145	0.4	19000	
.625	02	02	1.900	3/4	.027	-0	.011	A881-D0625P19-03	.750	3.385	5.354	2.007	.025	84°	145	0.4	30000	881-02 02 04M-P-GM1
			2.525	3/4	.027	-0	.015	A881-D0625P19-04	.750	4.015	5.984	2.637	.025	84°	145	0.4	19000	
.655	02	02	1.993	3/4	.022	-0	.011	A881-D0656P19-03	.750	3.465	5.433	2.087	.025	84°	145	0.4	30000	881-02 02 04M-P-GM1
			2.649	3/4	.022	-0	.015	A881-D0656P19-04	.750	4.134	6.102	2.755	.025	84°	145	0.4	19000	
.687	03	03	2.115	1	.039	-0	.011	A881-D0687P25-03	1.000	3.622	5.826	2.205	.054	84°	145	0.6	21500	881-03 03 08M-P-GM1
			2.802	1	.039	-0	.015	A881-D0687P25-04	1.000	4.290	7.291	2.874	.054	84°	145	0.6	19000	
.750	03	03	2.304	1	.030	-0	.011	A881-D0750P25-03	1.000	3.857	6.062	2.402	.054	84°	145	0.6	21500	881-03 03 08M-P-GM1
			3.054	1	.030	-0	.015	A881-D0750P25-04	1.000	4.605	6.809	3.149	.054	84°	145	0.6	17500	
.812	03	03	2.490	1	.029	-0	.011	A881-D0812P25-03	1.000	4.094	6.298	2.597	.054	84°	145	0.6	21500	881-03 03 08M-P-GM1
			3.302	1	.029	-0	.015	A881-D0812P25-04	1.000	4.880	7.085	3.385	.054	84°	145	0.6	17500	
.875	04	04	2.685	1 1/4	.047	-0	.011	A881-D0875P31-03	1.250	4.290	6.653	2.755	.060	84°	145	0.6	16000	881-04 03 08M-P-GM1
			3.560	1 1/4	.047	-0	.015	A881-D0875P31-04	1.250	5.157	7.519	3.622	.060	84°	145	0.6	15500	
.937	04	04	2.871	1 1/4	.029	-0	.011	A881-D0937P31-03	1.250	4.527	6.890	2.952	.060	84°	145	0.6	16000	881-04 03 08M-P-GM1
			3.808	1 1/4	.029	-0	.015	A881-D0937P31-04	1.250	5.432	7.795	3.857	.060	84°	145	0.6	15500	

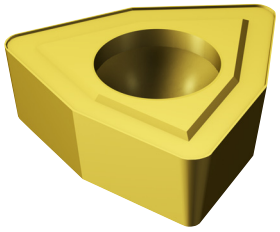
K62 O5 Q5 Q1 Q35

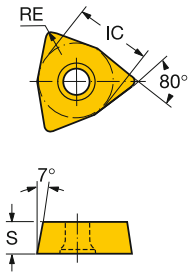
Plaquettes pour foret Coromant U





	Référence de commande	INSUC	P				M					K			N			S			H		Dimensions, mm, pouce				
			1020	1120	235	3040	1020	1120	235	3040	H13A	1020	3040	H13A	1020	1120	H13A	1020	1120	H13A	1020	1120	S	S"	RE	RE"
02	LCMX 02 02 04C-53	C	☆				☆					☆			☆			☆			☆		2.38	.093	0.40	.015
	LCMX 02 02 04P-53	P		☆		☆		☆		☆			☆			☆			☆			☆	2.38	.093	0.40	.015
	LCMX 02 02 04TC-53	C	☆									☆											2.38	.093	0.40	.015
03	LCMX 03 03 04-58	P			☆	☆			☆	☆													3.17	.125	0.40	.015
	LCMX 03 03 04R-WM	P	☆			☆	☆			☆		☆	☆										3.17	.125	0.45	.017
	LCMX 03 03 08-53	P+C	☆		☆	☆	☆		☆	☆	☆	☆		☆			☆	☆			☆		3.17	.125	0.80	.031
	LCMX 03 03 08T-53	P+C	☆									☆									☆		3.17	.125	0.80	.031
04	LCMX 04 03 04-58	P			☆	☆			☆	☆													3.17	.125	0.40	.015
	LCMX 04 03 04R-WM	P	☆			☆	☆			☆		☆	☆										3.17	.125	0.40	.015
	LCMX 04 03 08-53	P+C	☆		☆	☆	☆		☆		☆	☆	☆	☆			☆	☆		☆	☆		3.17	.125	0.80	.031
	LCMX 04 03 08T-53	P+C	☆				☆														☆		3.17	.125	0.80	.031





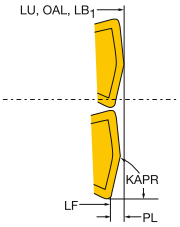
	Référence de commande	INSUC	P								M						K									N			S		H	Dimensions, mm, pouce					
			1020	1025	1125	235	3040	4125	4235	H13A	1020	1025	235	3040	4235	H13A	1020	1025	1105	1125	235	3040	4125	4235	H13A	1020	1105	H13A	1020	H13A	1020	S	S"	RE	RE"	IC	IC"
05	WCMX 05 03 04R-WM	P	☆				☆				☆			☆			☆					☆										3.17	.125	0.40	.015	7.93	.312
	WCMX 05 03 08 R-51	P				☆							☆			☆									☆							3.17	.125	0.80	.031	7.93	.312
	WCMX 05 03 08 R-53	P+C	☆				☆				☆		☆			☆	☆				☆	☆				☆		☆	☆	☆	☆	3.17	.125	0.80	.031	7.93	.312
	WCMX 05 03 08 T-53	P+C	☆														☆															3.17	.125	0.80	.031	7.93	.312
	WCMX 05 03 08-54	P+C				☆							☆																			3.17	.125	0.80	.031	7.93	.312
	WCMX 05 03 08-56	P				☆							☆																			3.17	.125	0.80	.031	7.93	.312
	WCMX 05 03 08-58	P				☆	☆						☆	☆																		3.17	.125	0.80	.031	7.93	.312
	WCMX 05 03 S R-54	C				☆							☆																			3.17	.125	0.40	.015	7.93	.312
06	WCMX 06 T3 04R-WM	P	☆				☆				☆						☆					☆										3.96	.156	0.40	.015	9.52	.375
	WCMX 06 T3 08 T-53	P+C	☆														☆														☆	3.96	.156	0.80	.031	9.52	.375
	WCMX 06 T3 08-GM	P+C		☆	☆			☆	☆	☆		☆			☆			☆	☆	☆			☆	☆	☆		☆			☆		3.96	.156	0.80	.031	9.52	.375
	WCMX 06 T3 S R-56	C				☆							☆																			3.96	.156	0.80	.031	9.52	.375
08	WCMX 08 04 12 R-51	P				☆							☆			☆									☆							4.76	.187	1.20	.047	12.70	.500
	WCMX 08 04 12 R-53	P+C	☆			☆	☆				☆		☆	☆		☆	☆				☆	☆			☆	☆			☆	☆	☆	4.76	.187	1.20	.047	12.70	.500
	WCMX 08 04 12 T-53	P+C	☆														☆														☆	4.76	.187	1.20	.047	12.70	.500
	WCMX 08 04 12-56	P				☆							☆																			4.76	.187	1.20	.047	12.70	.500
	WCMX 08 04 12-58	P				☆	☆						☆	☆																		4.76	.187	1.20	.047	12.70	.500
	WCMX 08 04 12-GM	P+C		☆	☆			☆	☆	☆		☆			☆			☆	☆	☆			☆	☆	☆		☆			☆		4.76	.187	1.20	.047	12.70	.500
	WCMX 08 04 S R-56	C				☆							☆																			4.76	.187	0.40	.015	12.70	.500

K203 K254 Q1

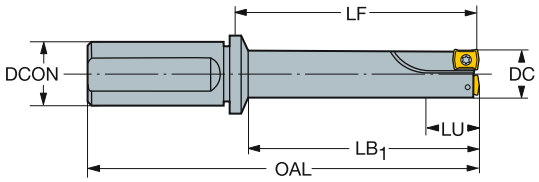
Foret à tréfler à plaquettes indexables Coromant U

Queue cylindrique avec méplat selon ISO 9766





CNSC 1



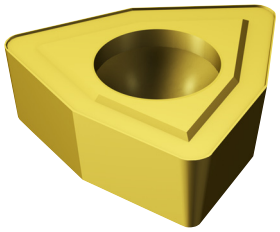
Version métrique

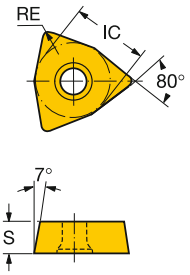
DC	C	P	LU	CZC_{MS}	TCHAL	TCHAU	Référence de commande	Dimensions, mm DCON	LF	OAL	LB_1	PL	KAPR	CP Bar	Kg	RPMX	$MIID_P$
12.70	02	02	15.24	20	-0.20	0.20	**R416.22-0127L20-41**	20.00	60.46	113.00	53.00	2.54	84°	10	0.2	22000	LCMX 02..P
16.00	02	02	19.20	20	-0.20	0.20	**R416.22-0160L20-41**	20.00	73.80	127.00	67.00	3.20	84°	10	0.2	22000	LCMX 02..P
19.00	03	03	22.42	25	-0.20	0.20	**R416.22-0190L25-41**	25.00	85.58	145.00	79.00	3.42	79°	10	0.3	19000	LCMX 03..
25.00	04	04	28.75	25	-0.20	0.20	**R416.22-0250L25-41**	25.00	110.25	170.00	104.00	3.75	79°	10	0.4	15500	LCMX 04..
35.00	06	06	39.20	40	-0.20	0.20	**R416.22-0350L40-41**	40.00	149.80	224.00	144.00	4.20	80°	10	1.5	14000	WCMX 06..

Options spéciales sur mesure en diamètre de 12.7 à 58 mm et 2-6 x D_c. Demander un devis.

K69 O5 Q5 Q1 Q35

Plaquettes de trépanage





	Référence de commande	INSUC	P								M						K										N				S		H	Dimensions, mm, pouce					
			1020	1025	1125	235	3040	4125	4235	H13A	1020	1025	235	3040	4235	H13A	1020	1025	1105	1125	235	3040	4125	4235	H13A	1020	1105	H13A	1020	H13A	1020	S	S"	RE	RE"	IC	IC"
06	WCMX 06 T3 08 R-51	P				☆							☆			☆									☆								3.96	.156	0.80	.031	9.52	.375
	WCMX 06 T3 08 R-53	P+C	☆			☆	☆				☆		☆			☆	☆				☆	☆			☆	☆		☆	☆	☆	☆								3.96	.156	0.80	.031	9.52	.375
	WCMX 06 T3 08-56	P				☆							☆																				3.96	.156	0.80	.031	9.52	.375
	WCMX 06 T3 08-58	P				☆	☆						☆	☆																				3.96	.156	0.80	.031	9.52	.375
	WCMX 06 T3 08-GM	P+C		☆	☆			☆	☆	☆		☆			☆			☆	☆	☆			☆	☆	☆		☆			☆								3.96	.156	0.80	.031	9.52	.375
08	WCMX 08 04 12-GM	P+C		☆	☆			☆	☆	☆		☆			☆			☆	☆	☆			☆	☆	☆		☆			☆								4.76	.187	1.20	.047	12.70	.500

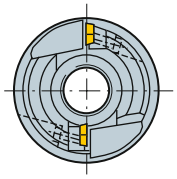
K207 K254 Q1

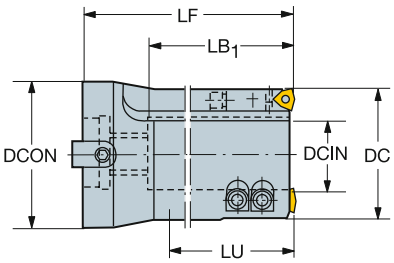
Outil de trépanage

Interface côté machine VL

CNSC 0







DC	DC"	DCIN	DCIN"			LU	LU"	CZC_{MS}	TCHAL	TCHAU	Référence de commande	Dimensions, mm, pouce DCON	DCON"	LF	LF"	KAPR	CP Bar	kg	$MIID_P$
60.00	2.362	24.00	.944	06	06	150.00	5.905	80	-0.20	0.20	**R416.7-0600-25-01**	80.00	3.149	195.00	7.677	85°	20	2.72	WCMX 06..
65.00	2.559	29.00	1.141	06	06	165.00	6.496	80	-0.20	0.20	**R416.7-0650-25-01**	80.00	3.149	210.00	8.267	85°	20	4.10	WCMX 06..
70.00	2.755	34.00	1.338	06	06	175.00	6.889	80	-0.20	0.20	**R416.7-0700-25-01**	80.00	3.149	220.00	8.661	85°	20	4.10	WCMX 06..
75.00	2.952	39.00	1.535	06	06	190.00	7.480	80	-0.20	0.20	**R416.7-0750-25-01**	80.00	3.149	235.00	9.251	85°	20	4.10	WCMX 06..
80.00	3.149	44.00	1.732	06	06	200.00	7.874	80	-0.20	0.20	**R416.7-0800-25-01**	80.00	3.149	245.00	9.645	85°	20	12.20	WCMX 06..
85.00	3.346	49.00	1.929	06	06	215.00	8.464	80	-0.20	0.20	**R416.7-0850-25-01**	80.00	3.149	260.00	10.236	85°	20	12.20	WCMX 06..
90.00	3.543	54.00	2.125	06	06	225.00	8.858	80	-0.20	0.20	**R416.7-0900-25-01**	80.00	3.149	270.00	10.629	85°	20	12.20	WCMX 06..
95.00	3.740	59.00	2.322	06	06	240.00	9.448	80	-0.20	0.20	**R416.7-0950-25-01**	80.00	3.149	285.00	11.220	85°	20	12.20	WCMX 06..
100.00	3.937	64.00	2.519	06	06	250.00	9.842	80	-0.20	0.20	**R416.7-1000-25-01**	80.00	3.149	295.00	11.614	85°	20	12.20	WCMX 06..
110.00	4.330	74.00	2.913	06	06	275.00	10.826	80	-0.20	0.20	**R416.7-1100-25-01**	80.00	3.149	320.00	12.598	85°	20	38.00	WCMX 06..

Informations sur le montage, voir page P42

Accessoires

Cartouche pour trépan

Intérieur	Plaquette	**Périphérique**	Plaquette
L430.23-1117-06	WCMX 06	R430.26-1114-06	WCMX 06

Cartouche pour le perçage en paquet avec un trépan

Intérieur	**Plaquette**	**Périphérique**	**Plaquette**
L430.23-1117-06SD	WCMX 06	R430.26-1114-06SD	WCMX 06

Accessoires à commander séparément.

 K71

 O5

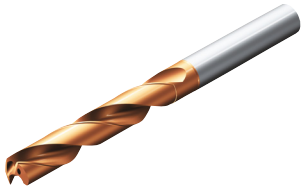
ISO 13399 Q1

CNSC CXSC Q35

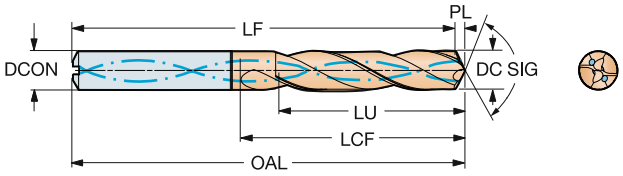
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



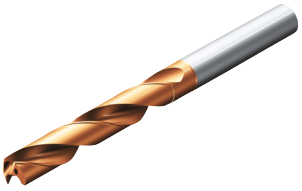
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P	4234	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
3.00	.118	9.50	.374	3	6	860.1-0300-016A1-PM	☆		6.00	.236	62.00	2.440	20.00	.787	0.51	.020	142°	DIN 6537 K
3.00	.118	15.50	.610	5	6	860.1-0300-021A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.51	.020	142°	DIN 6537 L
3.00	.118	24.50	.965	8	6	860.1-0300-029A1-PM	☆		6.00	.236	74.00	2.913	34.00	1.338	0.51	.020	142°	COROMANT
3.10	.122	9.80	.386	3	6	860.1-0310-016A1-PM	☆		6.00	.236	62.00	2.440	20.00	.787	0.52	.020	142°	DIN 6537 K
3.10	.122	16.00	.630	5	6	860.1-0310-021A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.52	.020	142°	DIN 6537 L
3.10	.122	25.30	.996	8	6	860.1-0310-029A1-PM	☆		6.00	.236	74.00	2.913	34.00	1.338	0.52	.020	142°	COROMANT
3.17	.125	10.00	.394	3	6	860.1-0317-016A1-PM	☆		6.00	.236	62.00	2.440	20.00	.787	0.53	.020	143°	DIN 6537 K
3.17	.125	16.40	.646	5	6	860.1-0317-021A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.53	.020	143°	DIN 6537 L
3.17	.125	25.90	1.020	8	6	860.1-0317-029A1-PM	☆		6.00	.236	74.00	2.913	34.00	1.338	0.53	.020	143°	COROMANT
3.20	.126	10.10	.398	3	6	860.1-0320-016A1-PM	☆		6.00	.236	62.00	2.440	20.00	.787	0.54	.021	142°	DIN 6537 K
3.20	.126	16.50	.650	5	6	860.1-0320-021A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.54	.021	142°	DIN 6537 L
3.20	.126	26.10	1.028	8	6	860.1-0320-029A1-PM	☆		6.00	.236	74.00	2.913	34.00	1.338	0.54	.021	142°	COROMANT
3.30	.130	10.40	.409	3	6	860.1-0330-016A1-PM	☆		6.00	.236	62.00	2.440	20.00	.787	0.55	.021	143°	DIN 6537 K
3.30	.130	17.00	.669	5	6	860.1-0330-021A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.55	.021	143°	DIN 6537 L
3.30	.130	26.90	1.059	8	6	860.1-0330-029A1-PM	☆		6.00	.236	74.00	2.913	35.00	1.377	0.55	.021	143°	COROMANT
3.40	.134	10.80	.425	3	6	860.1-0340-016A1-PM	☆		6.00	.236	62.00	2.440	20.00	.787	0.57	.022	142°	DIN 6537 K
3.40	.134	17.60	.693	5	6	860.1-0340-021A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.57	.022	142°	DIN 6537 L
3.40	.134	27.80	1.094	8	6	860.1-0340-029A1-PM	☆		6.00	.236	74.00	2.913	35.00	1.377	0.57	.022	142°	COROMANT
3.45	.136	10.90	.429	3	6	860.1-0345-016A1-PM	☆		6.00	.236	62.00	2.440	20.00	.787	0.58	.022	142°	DIN 6537 K
3.45	.136	17.80	.701	5	6	860.1-0345-021A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.58	.022	142°	DIN 6537 L
3.45	.136	28.20	1.110	8	6	860.1-0345-029A1-PM	☆		6.00	.236	74.00	2.913	35.00	1.377	0.58	.022	142°	COROMANT
3.50	.138	11.10	.437	3	6	860.1-0350-016A1-PM	☆		6.00	.236	62.00	2.440	20.00	.787	0.59	.023	142°	DIN 6537 K
3.50	.138	18.10	.713	5	6	860.1-0350-021A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.59	.023	142°	DIN 6537 L
3.50	.138	28.60	1.126	8	6	860.1-0350-029A1-PM	☆		6.00	.236	74.00	2.913	35.00	1.377	0.59	.023	142°	COROMANT
3.55	.140	11.20	.441	3	6	860.1-0355-016A1-PM	☆		6.00	.236	62.00	2.440	20.00	.787	0.59	.023	143°	DIN 6537 K
3.57	.141	11.30	.445	3	6	860.1-0357-016A1-PM	☆		6.00	.236	62.00	2.440	20.00	.787	0.60	.023	142°	DIN 6537 K
3.57	.141	18.50	.728	5	6	860.1-0357-021A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.60	.023	142°	DIN 6537 L
3.57	.141	29.20	1.150	8	6	860.1-0357-029A1-PM	☆		6.00	.236	74.00	2.913	35.00	1.377	0.60	.023	142°	COROMANT
3.60	.142	11.40	.449	3	6	860.1-0360-016A1-PM	☆		6.00	.236	62.00	2.440	20.00	.787	0.60	.023	143°	DIN 6537 K
3.60	.142	18.60	.732	5	6	860.1-0360-021A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.60	.023	143°	DIN 6537 L
3.60	.142	29.40	1.157	8	6	860.1-0360-029A1-PM	☆		6.00	.236	74.00	2.913	35.00	1.377	0.60	.023	143°	COROMANT
3.70	.146	11.70	.461	3	6	860.1-0370-016A1-PM	☆		6.00	.236	62.00	2.440	20.00	.787	0.62	.024	142°	DIN 6537 K
3.70	.146	19.10	.752	5	6	860.1-0370-021A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.62	.024	142°	DIN 6537 L
3.70	.146	30.20	1.189	8	6	860.1-0370-029A1-PM	☆		6.00	.236	74.00	2.913	36.00	1.417	0.62	.024	142°	COROMANT
3.80	.150	12.10	.476	3	6	860.1-0380-018A1-PM	☆		6.00	.236	66.00	2.598	24.00	.944	0.67	.026	141°	DIN 6537 K
3.80	.150	19.70	.776	5	6	860.1-0380-027A1-PM	☆		6.00	.236	74.00	2.913	36.00	1.417	0.67	.026	141°	DIN 6537 L
3.80	.150	31.10	1.224	8	6	860.1-0380-037A1-PM	☆		6.00	.236	85.00	3.346	44.00	1.732	0.67	.026	141°	COROMANT
3.90	.154	12.40	.488	3	6	860.1-0390-018A1-PM	☆		6.00	.236	66.00	2.598	24.00	.944	0.69	.027	141°	DIN 6537 K
3.90	.154	20.20	.795	5	6	860.1-0390-027A1-PM	☆		6.00	.236	74.00	2.913	36.00	1.417	0.69	.027	141°	DIN 6537 L
3.90	.154	31.90	1.256	8	6	860.1-0390-037A1-PM	☆		6.00	.236	85.00	3.346	44.00	1.732	0.69	.027	141°	COROMANT
3.97	.156	12.60	.496	3	6	860.1-0397-018A1-PM	☆		6.00	.236	66.00	2.598	24.00	.944	0.70	.027	141°	DIN 6537 K
3.97	.156	20.60	.811	5	6	860.1-0397-027A1-PM	☆		6.00	.236	74.00	2.913	36.00	1.417	0.70	.027	141°	DIN 6537 L
3.97	.156	32.50	1.280	8	6	860.1-0397-037A1-PM	☆		6.00	.236	85.00	3.346	44.00	1.732	0.70	.027	141°	COROMANT
4.00	.157	12.70	.500	3	6	860.1-0400-018A1-PM	☆		6.00	.236	66.00	2.598	24.00	.944	0.70	.027	141°	DIN 6537 K
4.00	.157	20.70	.815	5	6	860.1-0400-027A1-PM	☆		6.00	.236	74.00	2.913	36.00	1.417	0.70	.027	141°	DIN 6537 L
4.00	.157	32.70	1.287	8	6	860.1-0400-037A1-PM	☆		6.00	.236	85.00	3.346	44.00	1.732	0.70	.027	141°	COROMANT
4.10	.161	13.00	.512	3	6	860.1-0410-018A1-PM	☆		6.00	.236	66.00	2.598	24.00	.944	0.72	.028	141°	DIN 6537 K
4.10	.161	21.20	.835	5	6	860.1-0410-027A1-PM	☆		6.00	.236	74.00	2.913	36.00	1.417	0.72	.028	141°	DIN 6537 L
4.10	.161	33.50	1.319	8	6	860.1-0410-037A1-PM	☆		6.00	.236	85.00	3.346	45.00	1.771	0.72	.028	141°	COROMANT

O5 Q5 K208 K252 Q1 Q35

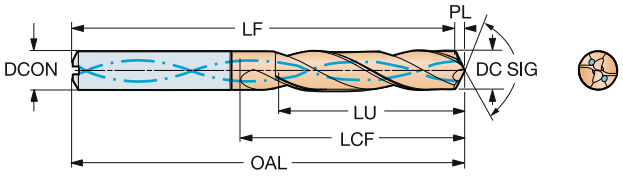
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 4234	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
								Dimensions, mm, pouce									
4.20	.165	13.30	.524	3	6	860.1-0420-018A1-PM	☆	6.00	.236	66.00	2.598	24.00	.944	0.74	.029	141°	DIN 6537 K
4.20	.165	21.70	.854	5	6	860.1-0420-027A1-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.74	.029	141°	DIN 6537 L
4.20	.165	34.30	1.350	8	6	860.1-0420-037A1-PM	☆	6.00	.236	85.00	3.346	45.00	1.771	0.74	.029	141°	COROMANT
4.30	.169	13.70	.539	3	6	860.1-0430-018A1-PM	☆	6.00	.236	66.00	2.598	24.00	.944	0.75	.029	141°	DIN 6537 K
4.30	.169	22.30	.878	5	6	860.1-0430-027A1-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.75	.029	141°	DIN 6537 L
4.30	.169	35.20	1.386	8	6	860.1-0430-037A1-PM	☆	6.00	.236	85.00	3.346	45.00	1.771	0.75	.029	141°	COROMANT
4.36	.172	13.80	.543	3	6	860.1-0436-018A1-PM	☆	6.00	.236	66.00	2.598	24.00	.944	0.76	.029	141°	DIN 6537 K
4.36	.172	22.60	.890	5	6	860.1-0436-027A1-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.76	.029	141°	DIN 6537 L
4.36	.172	35.60	1.402	8	6	860.1-0436-037A1-PM	☆	6.00	.236	85.00	3.346	45.00	1.771	0.76	.029	141°	COROMANT
4.40	.173	14.00	.551	3	6	860.1-0440-018A1-PM	☆	6.00	.236	66.00	2.598	24.00	.944	0.77	.030	141°	DIN 6537 K
4.40	.173	22.80	.898	5	6	860.1-0440-027A1-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.77	.030	141°	DIN 6537 L
4.40	.173	36.00	1.417	8	6	860.1-0440-037A1-PM	☆	6.00	.236	85.00	3.346	45.00	1.771	0.77	.030	141°	COROMANT
4.50	.177	14.30	.563	3	6	860.1-0450-018A1-PM	☆	6.00	.236	66.00	2.598	24.00	.944	0.78	.030	141°	DIN 6537 K
4.50	.177	23.30	.917	5	6	860.1-0450-027A1-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.78	.030	141°	DIN 6537 L
4.50	.177	36.80	1.449	8	6	860.1-0450-037A1-PM	☆	6.00	.236	85.00	3.346	46.00	1.811	0.78	.030	141°	COROMANT
4.55	.179	14.40	.567	3	6	860.1-0455-018A1-PM	☆	6.00	.236	66.00	2.598	24.00	.944	0.79	.031	141°	DIN 6537 K
4.55	.179	23.50	.925	5	6	860.1-0455-027A1-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.79	.031	141°	DIN 6537 L
4.60	.181	14.60	.575	3	6	860.1-0460-018A1-PM	☆	6.00	.236	66.00	2.598	24.00	.944	0.80	.031	141°	DIN 6537 K
4.60	.181	23.80	.937	5	6	860.1-0460-027A1-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.80	.031	141°	DIN 6537 L
4.60	.181	37.60	1.480	8	6	860.1-0460-037A1-PM	☆	6.00	.236	85.00	3.346	46.00	1.811	0.80	.031	141°	COROMANT
4.70	.185	14.90	.587	3	6	860.1-0470-018A1-PM	☆	6.00	.236	66.00	2.598	24.00	.944	0.82	.032	141°	DIN 6537 K
4.70	.185	24.30	.957	5	6	860.1-0470-027A1-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.82	.032	141°	DIN 6537 L
4.70	.185	38.40	1.512	8	6	860.1-0470-037A1-PM	☆	6.00	.236	85.00	3.346	46.00	1.811	0.82	.032	141°	COROMANT
4.76	.187	15.00	.591	3	6	860.1-0476-019A1-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.75	.029	145°	DIN 6537 K
4.76	.187	38.80	1.528	8	6	860.1-0476-037A1-PM	☆	6.00	.236	85.00	3.346	46.00	1.811	0.75	.029	145°	COROMANT
4.76	.187	38.80	1.528	8	6	860.1-0476-047A1-PM	☆	6.00	.236	85.00	3.346	56.00	2.204	0.75	.029	145°	COROMANT
4.80	.189	15.20	.598	3	6	860.1-0480-019A1-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.76	.029	144°	DIN 6537 K
4.80	.189	24.80	.976	5	6	860.1-0480-037A1-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.76	.029	144°	DIN 6537 L
4.80	.189	39.20	1.543	8	6	860.1-0480-047A1-PM	☆	6.00	.236	97.00	3.818	56.00	2.204	0.76	.029	144°	COROMANT
4.90	.193	15.50	.610	3	6	860.1-0490-019A1-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.77	.030	145°	DIN 6537 K
4.90	.193	25.30	.996	5	6	860.1-0490-037A1-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.77	.030	145°	DIN 6537 L
4.90	.193	40.00	1.575	8	6	860.1-0490-047A1-PM	☆	6.00	.236	97.00	3.818	56.00	2.204	0.77	.030	145°	COROMANT
5.00	.197	15.80	.622	3	6	860.1-0500-019A1-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.79	.031	144°	DIN 6537 K
5.00	.197	25.80	1.016	5	6	860.1-0500-037A1-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.79	.031	144°	DIN 6537 L
5.00	.197	40.80	1.606	8	6	860.1-0500-047A1-PM	☆	6.00	.236	97.00	3.818	57.00	2.244	0.79	.031	144°	COROMANT
5.10	.201	16.10	.634	3	6	860.1-0510-019A1-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.80	.031	145°	DIN 6537 K
5.10	.201	26.30	1.035	5	6	860.1-0510-037A1-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.80	.031	145°	DIN 6537 L
5.10	.201	41.60	1.638	8	6	860.1-0510-047A1-PM	☆	6.00	.236	97.00	3.818	57.00	2.244	0.80	.031	145°	COROMANT
5.16	.203	16.30	.642	3	6	860.1-0516-019A1-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.81	.031	145°	DIN 6537 K
5.16	.203	26.60	1.047	5	6	860.1-0516-037A1-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.81	.031	145°	DIN 6537 L
5.16	.203	42.10	1.657	8	6	860.1-0516-047A1-PM	☆	6.00	.236	97.00	3.818	57.00	2.244	0.81	.031	145°	COROMANT
5.20	.205	16.40	.646	3	6	860.1-0520-019A1-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.82	.032	144°	DIN 6537 K
5.20	.205	26.80	1.055	5	6	860.1-0520-037A1-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.82	.032	144°	DIN 6537 L
5.20	.205	42.40	1.669	8	6	860.1-0520-047A1-PM	☆	6.00	.236	97.00	3.818	57.00	2.244	0.82	.032	144°	COROMANT
5.25	.207	27.10	1.067	5	6	860.1-0525-037A1-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.83	.032	144°	DIN 6537 L
5.30	.209	16.70	.657	3	6	860.1-0530-019A1-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.83	.032	145°	DIN 6537 K
5.30	.209	27.30	1.075	5	6	860.1-0530-037A1-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.83	.032	145°	DIN 6537 L
5.30	.209	43.20	1.701	8	6	860.1-0530-047A1-PM	☆	6.00	.236	97.00	3.818	57.00	2.244	0.83	.032	145°	COROMANT

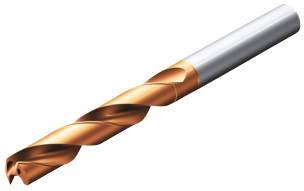
O5 Q5 K208 K252 Q1 Q35

SANDVIK Coromant

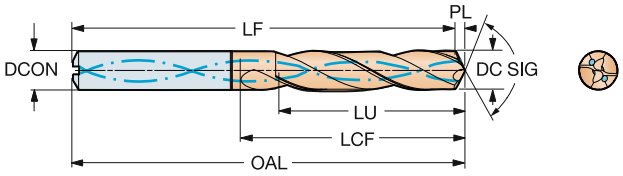
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P	4234	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
5.40	.213	17.10	.673	3	6	860.1-0540-019A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.85	.033	145°	DIN 6537 K
5.40	.213	27.90	1.098	5	6	860.1-0540-037A1-PM	☆		6.00	.236	82.00	3.228	44.00	1.732	0.85	.033	145°	DIN 6537 L
5.40	.213	44.10	1.736	8	6	860.1-0540-047A1-PM	☆		6.00	.236	97.00	3.818	57.00	2.244	0.85	.033	145°	COROMANT
5.50	.217	17.40	.685	3	6	860.1-0550-019A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.86	.033	145°	DIN 6537 K
5.50	.217	28.40	1.118	5	6	860.1-0550-037A1-PM	☆		6.00	.236	82.00	3.228	44.00	1.732	0.86	.033	145°	DIN 6537 L
5.50	.217	44.90	1.768	8	6	860.1-0550-047A1-PM	☆		6.00	.236	97.00	3.818	57.00	2.244	0.86	.033	145°	COROMANT
5.55	.219	28.60	1.126	5	6	860.1-0555-037A1-PM	☆		6.00	.236	82.00	3.228	44.00	1.732	0.87	.034	145°	DIN 6537 L
5.56	.219	17.60	.693	3	6	860.1-0556-019A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.87	.034	145°	DIN 6537 K
5.56	.219	28.70	1.130	5	6	860.1-0556-037A1-PM	☆		6.00	.236	82.00	3.228	44.00	1.732	0.87	.034	145°	DIN 6537 L
5.56	.219	45.40	1.787	8	6	860.1-0556-047A1-PM	☆		6.00	.236	97.00	3.818	58.00	2.283	0.87	.034	145°	COROMANT
5.60	.220	17.70	.697	3	6	860.1-0560-019A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.88	.034	145°	DIN 6537 K
5.60	.220	28.90	1.138	5	6	860.1-0560-037A1-PM	☆		6.00	.236	82.00	3.228	44.00	1.732	0.88	.034	145°	DIN 6537 L
5.60	.220	45.70	1.799	8	6	860.1-0560-047A1-PM	☆		6.00	.236	97.00	3.818	58.00	2.283	0.88	.034	145°	COROMANT
5.70	.224	18.00	.709	3	6	860.1-0570-019A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.89	.035	145°	DIN 6537 K
5.70	.224	29.40	1.157	5	6	860.1-0570-037A1-PM	☆		6.00	.236	82.00	3.228	44.00	1.732	0.89	.035	145°	DIN 6537 L
5.70	.224	46.50	1.831	8	6	860.1-0570-047A1-PM	☆		6.00	.236	97.00	3.818	58.00	2.283	0.89	.035	145°	COROMANT
5.80	.228	18.30	.720	3	6	860.1-0580-019A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.91	.035	145°	DIN 6537 K
5.80	.228	29.90	1.177	5	6	860.1-0580-037A1-PM	☆		6.00	.236	82.00	3.228	44.00	1.732	0.91	.035	145°	DIN 6537 L
5.80	.228	47.30	1.862	8	6	860.1-0580-047A1-PM	☆		6.00	.236	97.00	3.818	58.00	2.283	0.91	.035	145°	COROMANT
5.90	.232	18.60	.732	3	6	860.1-0590-019A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.92	.036	145°	DIN 6537 K
5.90	.232	30.40	1.197	5	6	860.1-0590-037A1-PM	☆		6.00	.236	82.00	3.228	44.00	1.732	0.92	.036	145°	DIN 6537 L
5.90	.232	48.10	1.894	8	6	860.1-0590-047A1-PM	☆		6.00	.236	97.00	3.818	58.00	2.283	0.92	.036	145°	COROMANT
5.95	.234	18.80	.740	3	6	860.1-0595-019A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.93	.036	145°	DIN 6537 K
5.95	.234	30.70	1.209	5	6	860.1-0595-037A1-PM	☆		6.00	.236	82.00	3.228	44.00	1.732	0.93	.036	145°	DIN 6537 L
5.95	.234	48.50	1.909	8	6	860.1-0595-047A1-PM	☆		6.00	.236	97.00	3.818	58.00	2.283	0.93	.036	145°	COROMANT
6.00	.236	18.90	.744	3	6	860.1-0600-019A1-PM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.94	.037	145°	DIN 6537 K
6.00	.236	30.90	1.217	5	6	860.1-0600-037A1-PM	☆		6.00	.236	82.00	3.228	44.00	1.732	0.94	.037	145°	DIN 6537 L
6.00	.236	48.90	1.925	8	6	860.1-0600-047A1-PM	☆		6.00	.236	97.00	3.818	58.00	2.283	0.94	.037	145°	COROMANT
6.10	.240	19.30	.760	3	8	860.1-0610-024A1-PM	☆		8.00	.314	79.00	3.110	34.00	1.338	1.01	.039	143°	DIN 6537 K
6.10	.240	31.50	1.240	5	8	860.1-0610-040A1-PM	☆		8.00	.314	91.00	3.582	53.00	2.086	1.01	.039	143°	DIN 6537 L
6.10	.240	49.80	1.961	8	8	860.1-0610-055A1-PM	☆		8.00	.314	106.00	4.173	66.00	2.598	1.01	.039	143°	COROMANT
6.20	.244	19.60	.772	3	8	860.1-0620-024A1-PM	☆		8.00	.314	79.00	3.110	34.00	1.338	1.02	.040	143°	DIN 6537 K
6.20	.244	32.00	1.260	5	8	860.1-0620-040A1-PM	☆		8.00	.314	91.00	3.582	53.00	2.086	1.02	.040	143°	DIN 6537 L
6.20	.244	50.60	1.992	8	8	860.1-0620-055A1-PM	☆		8.00	.314	106.00	4.173	67.00	2.637	1.02	.040	143°	COROMANT
6.30	.248	19.90	.783	3	8	860.1-0630-024A1-PM	☆		8.00	.314	79.00	3.110	34.00	1.338	1.03	.040	143°	DIN 6537 K
6.30	.248	32.50	1.280	5	8	860.1-0630-040A1-PM	☆		8.00	.314	91.00	3.582	53.00	2.086	1.03	.040	143°	DIN 6537 L
6.30	.248	51.40	2.024	8	8	860.1-0630-055A1-PM	☆		8.00	.314	106.00	4.173	67.00	2.637	1.03	.040	143°	COROMANT
6.35	.250	20.10	.791	3	8	860.1-0635-024A1-PM	☆		8.00	.314	79.00	3.110	34.00	1.338	1.04	.040	143°	DIN 6537 K
6.35	.250	32.80	1.291	5	8	860.1-0635-040A1-PM	☆		8.00	.314	91.00	3.582	53.00	2.086	1.04	.040	143°	DIN 6537 L
6.35	.250	51.80	2.039	8	8	860.1-0635-055A1-PM	☆		8.00	.314	106.00	4.173	67.00	2.637	1.04	.040	143°	COROMANT
6.40	.252	20.30	.799	3	8	860.1-0640-024A1-PM	☆		8.00	.314	79.00	3.110	34.00	1.338	1.05	.041	143°	DIN 6537 K
6.40	.252	33.10	1.303	5	8	860.1-0640-040A1-PM	☆		8.00	.314	91.00	3.582	53.00	2.086	1.05	.041	143°	DIN 6537 L
6.40	.252	52.30	2.059	8	8	860.1-0640-055A1-PM	☆		8.00	.314	106.00	4.173	67.00	2.637	1.05	.041	143°	COROMANT
6.50	.256	20.60	.811	3	8	860.1-0650-024A1-PM	☆		8.00	.314	79.00	3.110	34.00	1.338	1.06	.041	143°	DIN 6537 K
6.50	.256	33.60	1.323	5	8	860.1-0650-040A1-PM	☆		8.00	.314	91.00	3.582	53.00	2.086	1.06	.041	143°	DIN 6537 L
6.50	.256	53.10	2.091	8	8	860.1-0650-055A1-PM	☆		8.00	.314	106.00	4.173	67.00	2.637	1.06	.041	143°	COROMANT
6.60	.260	20.90	.823	3	8	860.1-0660-024A1-PM	☆		8.00	.314	79.00	3.110	34.00	1.338	1.08	.042	143°	DIN 6537 K
6.60	.260	34.10	1.343	5	8	860.1-0660-040A1-PM	☆		8.00	.314	91.00	3.582	53.00	2.086	1.08	.042	143°	DIN 6537 L
6.60	.260	53.90	2.122	8	8	860.1-0660-055A1-PM	☆		8.00	.314	106.00	4.173	67.00	2.637	1.08	.042	143°	COROMANT


O5


Q5


K208


K252

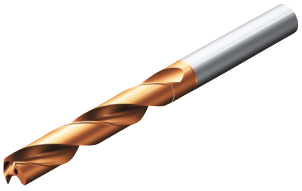

Q1


Q35

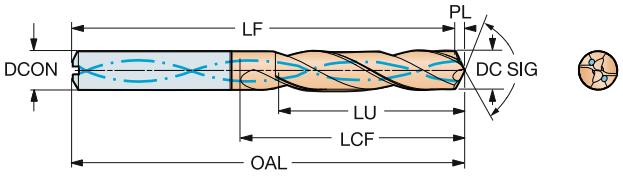
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 4234	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
								Dimensions, mm, pouce									
6.70	.264	21.20	.835	3	8	860.1-0670-024A1-PM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.09	.042	143°	DIN 6537 K
6.70	.264	34.60	1.362	5	8	860.1-0670-040A1-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.09	.042	143°	DIN 6537 L
6.70	.264	54.70	2.154	8	8	860.1-0670-055A1-PM	☆	8.00	.314	106.00	4.173	67.00	2.637	1.09	.042	143°	COROMANT
6.75	.266	21.40	.843	3	8	860.1-0675-024A1-PM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.10	.043	143°	DIN 6537 K
6.75	.266	34.90	1.374	5	8	860.1-0675-040A1-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.10	.043	143°	DIN 6537 L
6.75	.266	55.10	2.169	8	8	860.1-0675-055A1-PM	☆	8.00	.314	106.00	4.173	67.00	2.637	1.10	.043	143°	COROMANT
6.80	.268	21.50	.846	3	8	860.1-0680-024A1-PM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.11	.043	143°	DIN 6537 K
6.80	.268	35.10	1.382	5	8	860.1-0680-040A1-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.11	.043	143°	DIN 6537 L
6.80	.268	55.50	2.185	8	8	860.1-0680-055A1-PM	☆	8.00	.314	106.00	4.173	67.00	2.637	1.11	.043	143°	COROMANT
6.90	.272	21.80	.858	3	8	860.1-0690-024A1-PM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.12	.044	144°	DIN 6537 K
6.90	.272	35.60	1.402	5	8	860.1-0690-040A1-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.12	.044	144°	DIN 6537 L
6.90	.272	56.30	2.217	8	8	860.1-0690-055A1-PM	☆	8.00	.314	106.00	4.173	68.00	2.677	1.12	.044	144°	COROMANT
7.00	.276	22.10	.870	3	8	860.1-0700-024A1-PM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.14	.044	143°	DIN 6537 K
7.00	.276	36.10	1.421	5	8	860.1-0700-040A1-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.14	.044	143°	DIN 6537 L
7.00	.276	57.10	2.248	8	8	860.1-0700-055A1-PM	☆	8.00	.314	106.00	4.173	68.00	2.677	1.14	.044	143°	COROMANT
7.10	.280	22.50	.886	3	8	860.1-0710-028A1-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.15	.045	144°	DIN 6537 K
7.10	.280	36.70	1.445	5	8	860.1-0710-040A1-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.15	.045	144°	DIN 6537 L
7.10	.280	58.00	2.283	8	8	860.1-0710-064A1-PM	☆	8.00	.314	116.00	4.566	77.00	3.031	1.15	.045	144°	COROMANT
7.14	.281	22.60	.890	3	8	860.1-0714-028A1-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.16	.045	143°	DIN 6537 K
7.14	.281	36.90	1.453	5	8	860.1-0714-040A1-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.16	.045	143°	DIN 6537 L
7.14	.281	58.30	2.295	8	8	860.1-0714-064A1-PM	☆	8.00	.314	116.00	4.566	77.00	3.031	1.16	.045	143°	COROMANT
7.20	.283	22.80	.898	3	8	860.1-0720-028A1-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.16	.045	144°	DIN 6537 K
7.20	.283	37.20	1.465	5	8	860.1-0720-040A1-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.16	.045	144°	DIN 6537 L
7.20	.283	58.80	2.315	8	8	860.1-0720-064A1-PM	☆	8.00	.314	116.00	4.566	77.00	3.031	1.16	.045	144°	COROMANT
7.30	.287	23.10	.909	3	8	860.1-0730-028A1-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.18	.046	144°	DIN 6537 K
7.30	.287	37.70	1.484	5	8	860.1-0730-040A1-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.18	.046	144°	DIN 6537 L
7.30	.287	59.60	2.346	8	8	860.1-0730-064A1-PM	☆	8.00	.314	116.00	4.566	77.00	3.031	1.18	.046	144°	COROMANT
7.40	.291	23.40	.921	3	8	860.1-0740-028A1-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.19	.046	144°	DIN 6537 K
7.40	.291	38.20	1.504	5	8	860.1-0740-040A1-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.19	.046	144°	DIN 6537 L
7.40	.291	60.40	2.378	8	8	860.1-0740-064A1-PM	☆	8.00	.314	116.00	4.566	77.00	3.031	1.19	.046	144°	COROMANT
7.50	.295	23.70	.933	3	8	860.1-0750-028A1-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.21	.047	144°	DIN 6537 K
7.50	.295	38.70	1.524	5	8	860.1-0750-040A1-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.21	.047	144°	DIN 6537 L
7.50	.295	61.20	2.409	8	8	860.1-0750-064A1-PM	☆	8.00	.314	116.00	4.566	77.00	3.031	1.21	.047	144°	COROMANT
7.54	.297	23.80	.937	3	8	860.1-0754-028A1-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.21	.047	144°	DIN 6537 K
7.54	.297	38.90	1.532	5	8	860.1-0754-040A1-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.21	.047	144°	DIN 6537 L
7.60	.299	24.00	.945	3	8	860.1-0760-028A1-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.22	.048	144°	DIN 6537 K
7.60	.299	39.20	1.543	5	8	860.1-0760-040A1-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.22	.048	144°	DIN 6537 L
7.60	.299	62.00	2.441	8	8	860.1-0760-064A1-PM	☆	8.00	.314	116.00	4.566	77.00	3.031	1.22	.048	144°	COROMANT
7.70	.303	24.30	.957	3	8	860.1-0770-028A1-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.24	.048	144°	DIN 6537 K
7.70	.303	39.70	1.563	5	8	860.1-0770-040A1-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.24	.048	144°	DIN 6537 L
7.70	.303	62.80	2.472	8	8	860.1-0770-064A1-PM	☆	8.00	.314	116.00	4.566	78.00	3.070	1.24	.048	144°	COROMANT
7.80	.307	24.70	.972	3	8	860.1-0780-028A1-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.25	.049	144°	DIN 6537 K
7.80	.307	40.30	1.587	5	8	860.1-0780-040A1-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.25	.049	144°	DIN 6537 L
7.80	.307	63.70	2.508	8	8	860.1-0780-064A1-PM	☆	8.00	.314	116.00	4.566	78.00	3.070	1.25	.049	144°	COROMANT
7.90	.311	25.00	.984	3	8	860.1-0790-028A1-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.27	.050	144°	DIN 6537 K
7.90	.311	40.80	1.606	5	8	860.1-0790-040A1-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.27	.050	144°	DIN 6537 L
7.94	.313	25.10	.988	3	8	860.1-0794-028A1-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.27	.050	144°	DIN 6537 K
7.94	.313	41.00	1.614	5	8	860.1-0794-040A1-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.27	.050	144°	DIN 6537 L
7.94	.313	64.80	2.551	8	8	860.1-0794-064A1-PM	☆	8.00	.314	116.00	4.566	78.00	3.070	1.27	.050	144°	COROMANT

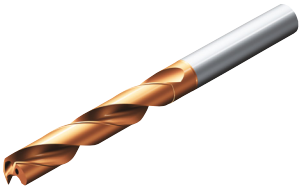
O5 Q5 K208 K252 Q1 Q35

SANDVIK Coromant

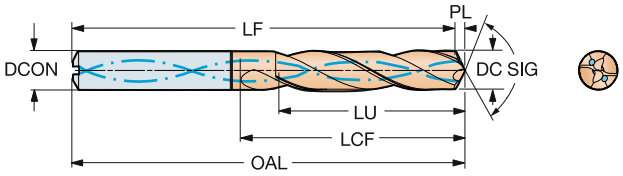
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 4234	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
								Dimensions, mm, pouce									
8.00	.315	25.30	.996	3	8	860.1-0800-028A1-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.28	.050	144°	DIN 6537 K
8.00	.315	41.30	1.626	5	8	860.1-0800-040A1-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.28	.050	144°	DIN 6537 L
8.00	.315	65.30	2.571	8	8	860.1-0800-064A1-PM	☆	8.00	.314	116.00	4.566	78.00	3.070	1.28	.050	144°	COROMANT
8.10	.319	25.60	1.008	3	10	860.1-0810-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.33	.052	143°	DIN 6537 K
8.10	.319	41.80	1.646	5	10	860.1-0810-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.33	.052	143°	DIN 6537 L
8.10	.319	66.10	2.602	8	10	860.1-0810-080A1-PM	☆	10.00	.393	139.00	5.472	94.00	3.700	1.33	.052	143°	COROMANT
8.15	.321	42.10	1.657	5	10	860.1-0815-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.33	.052	143°	DIN 6537 L
8.20	.323	25.90	1.020	3	10	860.1-0820-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.34	.052	143°	DIN 6537 K
8.20	.323	42.30	1.665	5	10	860.1-0820-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.34	.052	143°	DIN 6537 L
8.20	.323	66.90	2.634	8	10	860.1-0820-080A1-PM	☆	10.00	.393	139.00	5.472	94.00	3.700	1.34	.052	143°	COROMANT
8.30	.327	26.30	1.035	3	10	860.1-0830-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.36	.053	143°	DIN 6537 K
8.30	.327	42.90	1.689	5	10	860.1-0830-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.36	.053	143°	DIN 6537 L
8.30	.327	67.80	2.669	8	10	860.1-0830-080A1-PM	☆	10.00	.393	139.00	5.472	94.00	3.700	1.36	.053	143°	COROMANT
8.33	.328	43.00	1.693	5	10	860.1-0833-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.36	.053	143°	DIN 6537 L
8.40	.331	26.60	1.047	3	10	860.1-0840-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.37	.053	143°	DIN 6537 K
8.40	.331	43.40	1.709	5	10	860.1-0840-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.37	.053	143°	DIN 6537 L
8.40	.331	68.60	2.701	8	10	860.1-0840-080A1-PM	☆	10.00	.393	139.00	5.472	94.00	3.700	1.37	.053	143°	COROMANT
8.50	.335	26.90	1.059	3	10	860.1-0850-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.39	.054	143°	DIN 6537 K
8.50	.335	43.90	1.728	5	10	860.1-0850-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.39	.054	143°	DIN 6537 L
8.50	.335	69.40	2.732	8	10	860.1-0850-080A1-PM	☆	10.00	.393	139.00	5.472	95.00	3.740	1.39	.054	143°	COROMANT
8.60	.339	27.20	1.071	3	10	860.1-0860-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.40	.055	143°	DIN 6537 K
8.60	.339	44.40	1.748	5	10	860.1-0860-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.40	.055	143°	DIN 6537 L
8.60	.339	70.20	2.764	8	10	860.1-0860-080A1-PM	☆	10.00	.393	139.00	5.472	95.00	3.740	1.40	.055	143°	COROMANT
8.70	.343	27.50	1.083	3	10	860.1-0870-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.42	.055	143°	DIN 6537 K
8.70	.343	44.90	1.768	5	10	860.1-0870-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.42	.055	143°	DIN 6537 L
8.70	.343	71.00	2.795	8	10	860.1-0870-080A1-PM	☆	10.00	.393	139.00	5.472	95.00	3.740	1.42	.055	143°	COROMANT
8.73	.344	27.60	1.087	3	10	860.1-0873-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.42	.055	143°	DIN 6537 K
8.73	.344	45.10	1.776	5	10	860.1-0873-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.42	.055	143°	DIN 6537 L
8.73	.344	71.30	2.807	8	10	860.1-0873-080A1-PM	☆	10.00	.393	139.00	5.472	95.00	3.740	1.42	.055	143°	COROMANT
8.80	.346	27.80	1.094	3	10	860.1-0880-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.43	.056	143°	DIN 6537 K
8.80	.346	45.40	1.787	5	10	860.1-0880-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.43	.056	143°	DIN 6537 L
8.80	.346	71.80	2.827	8	10	860.1-0880-080A1-PM	☆	10.00	.393	139.00	5.472	95.00	3.740	1.43	.056	143°	COROMANT
8.90	.350	28.20	1.110	3	10	860.1-0890-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.45	.057	143°	DIN 6537 K
8.90	.350	46.00	1.811	5	10	860.1-0890-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.45	.057	143°	DIN 6537 L
8.90	.350	72.70	2.862	8	10	860.1-0890-080A1-PM	☆	10.00	.393	139.00	5.472	95.00	3.740	1.45	.057	143°	COROMANT
9.00	.354	28.50	1.122	3	10	860.1-0900-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.46	.057	144°	DIN 6537 K
9.00	.354	46.50	1.831	5	10	860.1-0900-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.46	.057	144°	DIN 6537 L
9.00	.354	73.50	2.894	8	10	860.1-0900-080A1-PM	☆	10.00	.393	139.00	5.472	95.00	3.740	1.46	.057	144°	COROMANT
9.10	.358	28.80	1.134	3	10	860.1-0910-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.48	.058	143°	DIN 6537 K
9.10	.358	47.00	1.850	5	10	860.1-0910-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.48	.058	143°	DIN 6537 L
9.10	.358	74.30	2.925	8	10	860.1-0910-080A1-PM	☆	10.00	.393	139.00	5.472	95.00	3.740	1.48	.058	143°	COROMANT
9.13	.359	28.90	1.138	3	10	860.1-0913-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.48	.058	144°	DIN 6537 K
9.20	.362	29.10	1.146	3	10	860.1-0920-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.49	.058	144°	DIN 6537 K
9.20	.362	47.50	1.870	5	10	860.1-0920-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.49	.058	144°	DIN 6537 L
9.20	.362	75.10	2.957	8	10	860.1-0920-080A1-PM	☆	10.00	.393	139.00	5.472	95.00	3.740	1.49	.058	144°	COROMANT
9.30	.366	29.40	1.157	3	10	860.1-0930-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.51	.059	144°	DIN 6537 K
9.30	.366	48.00	1.890	5	10	860.1-0930-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.51	.059	144°	DIN 6537 L
9.30	.366	75.90	2.988	8	10	860.1-0930-080A1-PM	☆	10.00	.393	139.00	5.472	95.00	3.740	1.51	.059	144°	COROMANT


O5


Q5


K208


K252

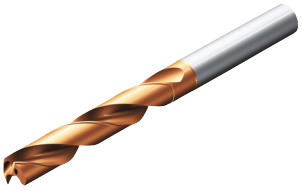

Q1


Q35

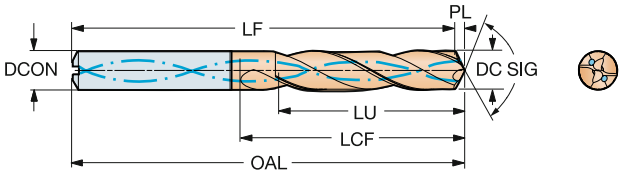
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



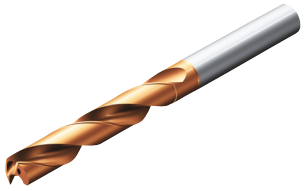
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 4234	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
								Dimensions, mm, pouce									
9.40	.370	29.70	1.169	3	10	860.1-0940-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.52	.059	144°	DIN 6537 K
9.40	.370	48.50	1.909	5	10	860.1-0940-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.52	.059	144°	DIN 6537 L
9.40	.370	76.70	3.020	8	10	860.1-0940-080A1-PM	☆	10.00	.393	139.00	5.472	96.00	3.779	1.52	.059	144°	COROMANT
9.50	.374	30.00	1.181	3	10	860.1-0950-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.53	.060	144°	DIN 6537 K
9.50	.374	49.00	1.929	5	10	860.1-0950-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.53	.060	144°	DIN 6537 L
9.50	.374	77.50	3.051	8	10	860.1-0950-080A1-PM	☆	10.00	.393	139.00	5.472	96.00	3.779	1.53	.060	144°	COROMANT
9.52	.375	30.10	1.185	3	10	860.1-0952-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.54	.060	144°	DIN 6537 K
9.52	.375	49.10	1.933	5	10	860.1-0952-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.54	.060	144°	DIN 6537 L
9.52	.375	77.70	3.059	8	10	860.1-0952-080A1-PM	☆	10.00	.393	139.00	5.472	96.00	3.779	1.54	.060	144°	COROMANT
9.55	.376	49.30	1.941	5	10	860.1-0955-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.54	.060	144°	DIN 6537 L
9.60	.378	30.40	1.197	3	10	860.1-0960-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.55	.061	144°	DIN 6537 K
9.60	.378	49.60	1.953	5	10	860.1-0960-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.55	.061	144°	DIN 6537 L
9.60	.378	78.40	3.087	8	10	860.1-0960-080A1-PM	☆	10.00	.393	139.00	5.472	96.00	3.779	1.55	.061	144°	COROMANT
9.70	.382	30.70	1.209	3	10	860.1-0970-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.56	.061	144°	DIN 6537 K
9.70	.382	50.10	1.972	5	10	860.1-0970-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.56	.061	144°	DIN 6537 L
9.70	.382	79.20	3.118	8	10	860.1-0970-080A1-PM	☆	10.00	.393	139.00	5.472	96.00	3.779	1.56	.061	144°	COROMANT
9.80	.386	31.00	1.220	3	10	860.1-0980-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.58	.062	144°	DIN 6537 K
9.80	.386	50.60	1.992	5	10	860.1-0980-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.58	.062	144°	DIN 6537 L
9.80	.386	80.00	3.150	8	10	860.1-0980-080A1-PM	☆	10.00	.393	139.00	5.472	96.00	3.779	1.58	.062	144°	COROMANT
9.90	.390	31.30	1.232	3	10	860.1-0990-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.59	.062	144°	DIN 6537 K
9.90	.390	51.10	2.012	5	10	860.1-0990-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.59	.062	144°	DIN 6537 L
9.90	.390	80.80	3.181	8	10	860.1-0990-080A1-PM	☆	10.00	.393	139.00	5.472	96.00	3.779	1.59	.062	144°	COROMANT
9.92	.391	31.40	1.236	3	10	860.1-0992-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.60	.062	144°	DIN 6537 K
9.92	.391	51.20	2.016	5	10	860.1-0992-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.60	.062	144°	DIN 6537 L
9.92	.391	81.00	3.189	8	10	860.1-0992-080A1-PM	☆	10.00	.393	139.00	5.472	96.00	3.779	1.60	.062	144°	COROMANT
10.00	.394	31.60	1.244	3	10	860.1-1000-031A1-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.61	.063	144°	DIN 6537 K
10.00	.394	51.60	2.032	5	10	860.1-1000-045A1-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.61	.063	144°	DIN 6537 L
10.00	.394	81.60	3.213	8	10	860.1-1000-080A1-PM	☆	10.00	.393	139.00	5.472	96.00	3.779	1.61	.063	144°	COROMANT
10.10	.398	31.90	1.256	3	12	860.1-1010-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.64	.064	144°	DIN 6537 K
10.10	.398	52.10	2.051	5	12	860.1-1010-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.64	.064	144°	DIN 6537 L
10.10	.398	82.40	3.244	8	12	860.1-1010-098A1-PM	☆	12.00	.472	163.00	6.417	114.00	4.488	1.64	.064	144°	COROMANT
10.20	.402	32.30	1.272	3	12	860.1-1020-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.66	.065	143°	DIN 6537 K
10.20	.402	52.70	2.075	5	12	860.1-1020-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.66	.065	143°	DIN 6537 L
10.20	.402	83.30	3.280	8	12	860.1-1020-098A1-PM	☆	12.00	.472	163.00	6.417	114.00	4.488	1.66	.065	143°	COROMANT
10.30	.406	32.60	1.283	3	12	860.1-1030-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.67	.065	144°	DIN 6537 K
10.30	.406	53.20	2.094	5	12	860.1-1030-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.67	.065	144°	DIN 6537 L
10.30	.406	84.10	3.311	8	12	860.1-1030-098A1-PM	☆	12.00	.472	163.00	6.417	114.00	4.488	1.67	.065	144°	COROMANT
10.32	.406	32.60	1.283	3	12	860.1-1032-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.68	.066	143°	DIN 6537 K
10.32	.406	53.30	2.098	5	12	860.1-1032-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.68	.066	143°	DIN 6537 L
10.32	.406	84.20	3.315	8	12	860.1-1032-098A1-PM	☆	12.00	.472	163.00	6.417	114.00	4.488	1.68	.066	143°	COROMANT
10.40	.409	32.90	1.295	3	12	860.1-1040-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.69	.066	143°	DIN 6537 K
10.40	.409	53.70	2.114	5	12	860.1-1040-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.69	.066	143°	DIN 6537 L
10.40	.409	84.90	3.343	8	12	860.1-1040-098A1-PM	☆	12.00	.472	163.00	6.417	115.00	4.527	1.69	.066	143°	COROMANT
10.45	.411	54.00	2.126	5	12	860.1-1045-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.70	.066	143°	DIN 6537 L
10.50	.413	33.20	1.307	3	12	860.1-1050-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.71	.067	143°	DIN 6537 K
10.50	.413	54.20	2.134	5	12	860.1-1050-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.71	.067	143°	DIN 6537 L
10.50	.413	85.70	3.374	8	12	860.1-1050-098A1-PM	☆	12.00	.472	163.00	6.417	115.00	4.527	1.71	.067	143°	COROMANT
10.60	.417	33.50	1.319	3	12	860.1-1060-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.72	.067	144°	DIN 6537 K
10.60	.417	54.70	2.154	5	12	860.1-1060-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.72	.067	144°	DIN 6537 L

O5 Q5 K208 K252 Q1 Q35

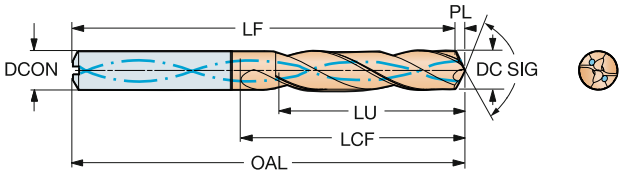
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



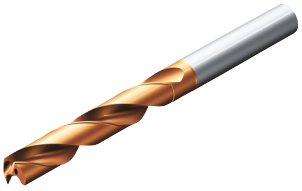
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 4234	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
								Dimensions, mm, pouce									
10.70	.421	33.80	1.331	3	12	860.1-1070-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.74	.068	143°	DIN 6537 K
10.70	.421	55.20	2.173	5	12	860.1-1070-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.74	.068	143°	DIN 6537 L
10.70	.421	87.30	3.437	8	12	860.1-1070-098A1-PM	☆	12.00	.472	163.00	6.417	115.00	4.527	1.74	.068	143°	COROMANT
10.71	.422	33.90	1.335	3	12	860.1-1071-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.74	.068	143°	DIN 6537 K
10.71	.422	55.30	2.177	5	12	860.1-1071-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.74	.068	143°	DIN 6537 L
10.80	.425	34.20	1.346	3	12	860.1-1080-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.76	.069	143°	DIN 6537 K
10.80	.425	55.80	2.197	5	12	860.1-1080-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.76	.069	143°	DIN 6537 L
10.80	.425	88.20	3.472	8	12	860.1-1080-098A1-PM	☆	12.00	.472	163.00	6.417	115.00	4.527	1.76	.069	143°	COROMANT
10.90	.429	34.50	1.358	3	12	860.1-1090-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.77	.069	144°	DIN 6537 K
10.90	.429	56.30	2.217	5	12	860.1-1090-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.77	.069	144°	DIN 6537 L
11.00	.433	34.80	1.370	3	12	860.1-1100-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.79	.070	143°	DIN 6537 K
11.00	.433	56.80	2.236	5	12	860.1-1100-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.79	.070	143°	DIN 6537 L
11.00	.433	89.80	3.535	8	12	860.1-1100-098A1-PM	☆	12.00	.472	163.00	6.417	115.00	4.527	1.79	.070	143°	COROMANT
11.10	.437	35.10	1.382	3	12	860.1-1110-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.80	.070	144°	DIN 6537 K
11.10	.437	57.30	2.256	5	12	860.1-1110-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.80	.070	144°	DIN 6537 L
11.10	.437	90.60	3.567	8	12	860.1-1110-098A1-PM	☆	12.00	.472	163.00	6.417	115.00	4.527	1.80	.070	144°	COROMANT
11.11	.437	35.10	1.382	3	12	860.1-1111-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.81	.071	143°	DIN 6537 K
11.11	.437	57.40	2.260	5	12	860.1-1111-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.81	.071	143°	DIN 6537 L
11.11	.437	90.70	3.571	8	12	860.1-1111-098A1-PM	☆	12.00	.472	163.00	6.417	115.00	4.527	1.81	.071	143°	COROMANT
11.20	.441	35.40	1.394	3	12	860.1-1120-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.82	.071	143°	DIN 6537 K
11.20	.441	57.80	2.276	5	12	860.1-1120-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.82	.071	143°	DIN 6537 L
11.20	.441	91.40	3.598	8	12	860.1-1120-098A1-PM	☆	12.00	.472	163.00	6.417	115.00	4.527	1.82	.071	143°	COROMANT
11.30	.445	35.70	1.406	3	12	860.1-1130-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.84	.072	143°	DIN 6537 K
11.30	.445	58.30	2.295	5	12	860.1-1130-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.84	.072	143°	DIN 6537 L
11.30	.445	92.20	3.630	8	12	860.1-1130-098A1-PM	☆	12.00	.472	163.00	6.417	115.00	4.527	1.84	.072	143°	COROMANT
11.40	.449	36.10	1.421	3	12	860.1-1140-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.85	.072	144°	DIN 6537 K
11.40	.449	58.90	2.319	5	12	860.1-1140-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.85	.072	144°	DIN 6537 L
11.40	.449	93.10	3.665	8	12	860.1-1140-098A1-PM	☆	12.00	.472	163.00	6.417	115.00	4.527	1.85	.072	144°	COROMANT
11.50	.453	36.40	1.433	3	12	860.1-1150-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.87	.073	143°	DIN 6537 K
11.50	.453	59.40	2.339	5	12	860.1-1150-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.87	.073	143°	DIN 6537 L
11.50	.453	93.90	3.697	8	12	860.1-1150-098A1-PM	☆	12.00	.472	163.00	6.417	116.00	4.566	1.87	.073	143°	COROMANT
11.51	.453	36.40	1.433	3	12	860.1-1151-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.87	.073	143°	DIN 6537 K
11.51	.453	59.40	2.339	5	12	860.1-1151-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.87	.073	143°	DIN 6537 L
11.60	.457	36.70	1.445	3	12	860.1-1160-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.89	.074	143°	DIN 6537 K
11.60	.457	59.90	2.358	5	12	860.1-1160-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.89	.074	143°	DIN 6537 L
11.70	.461	37.00	1.457	3	12	860.1-1170-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.90	.074	144°	DIN 6537 K
11.70	.461	60.40	2.378	5	12	860.1-1170-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.90	.074	144°	DIN 6537 L
11.70	.461	95.50	3.760	8	12	860.1-1170-098A1-PM	☆	12.00	.472	163.00	6.417	116.00	4.566	1.90	.074	144°	COROMANT
11.80	.465	37.30	1.469	3	12	860.1-1180-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.92	.075	143°	DIN 6537 K
11.80	.465	60.90	2.398	5	12	860.1-1180-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.92	.075	143°	DIN 6537 L
11.80	.465	96.30	3.791	8	12	860.1-1180-098A1-PM	☆	12.00	.472	163.00	6.417	116.00	4.566	1.92	.075	143°	COROMANT
11.90	.469	37.60	1.480	3	12	860.1-1190-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.94	.076	143°	DIN 6537 K
11.90	.469	61.40	2.417	5	12	860.1-1190-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.94	.076	143°	DIN 6537 L
11.90	.469	97.10	3.823	8	12	860.1-1190-098A1-PM	☆	12.00	.472	163.00	6.417	116.00	4.566	1.94	.076	143°	COROMANT
12.00	.472	38.00	1.496	3	12	860.1-1200-037A1-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.95	.076	143°	DIN 6537 K
12.00	.472	62.00	2.441	5	12	860.1-1200-053A1-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.95	.076	143°	DIN 6537 L
12.00	.472	98.00	3.858	8	12	860.1-1200-098A1-PM	☆	12.00	.472	163.00	6.417	116.00	4.566	1.95	.076	143°	COROMANT

O5 Q5 K208 K252 Q1 Q35

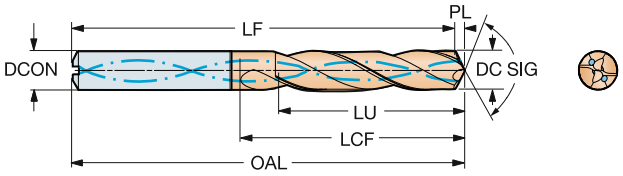
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



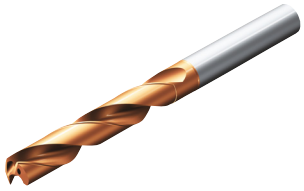
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 4234	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
12.10	.476	38.30	1.508	3	14	860.1-1210-040A1-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	1.99	.078	143°	DIN 6537 K
12.10	.476	62.50	2.461	5	14	860.1-1210-057A1-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	1.99	.078	143°	DIN 6537 L
12.10	.476	98.80	3.890	8	14	860.1-1210-115A1-PM	☆	14.00	.551	182.00	7.165	133.00	5.236	1.99	.078	143°	COROMANT
12.20	.480	38.60	1.520	3	14	860.1-1220-040A1-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.00	.078	143°	DIN 6537 K
12.20	.480	63.00	2.480	5	14	860.1-1220-057A1-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.00	.078	143°	DIN 6537 L
12.20	.480	99.60	3.921	8	14	860.1-1220-115A1-PM	☆	14.00	.551	182.00	7.165	133.00	5.236	2.00	.078	143°	COROMANT
12.30	.484	38.90	1.532	3	14	860.1-1230-040A1-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.01	.079	143°	DIN 6537 K
12.30	.484	63.50	2.500	5	14	860.1-1230-057A1-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.01	.079	143°	DIN 6537 L
12.30	.484	100.40	3.953	8	14	860.1-1230-115A1-PM	☆	14.00	.551	182.00	7.165	133.00	5.236	2.01	.079	143°	COROMANT
12.40	.488	64.00	2.520	5	14	860.1-1240-057A1-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.03	.079	143°	DIN 6537 L
12.40	.488	101.20	3.984	8	14	860.1-1240-115A1-PM	☆	14.00	.551	182.00	7.165	133.00	5.236	2.03	.079	143°	COROMANT
12.50	.492	39.50	1.555	3	14	860.1-1250-040A1-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.04	.080	143°	DIN 6537 K
12.50	.492	64.50	2.539	5	14	860.1-1250-057A1-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.04	.080	143°	DIN 6537 L
12.50	.492	102.00	4.016	8	14	860.1-1250-115A1-PM	☆	14.00	.551	182.00	7.165	133.00	5.236	2.04	.080	143°	COROMANT
12.60	.496	39.90	1.571	3	14	860.1-1260-040A1-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.06	.081	143°	DIN 6537 K
12.70	.500	40.20	1.583	3	14	860.1-1270-040A1-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.07	.081	143°	DIN 6537 K
12.70	.500	65.60	2.583	5	14	860.1-1270-057A1-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.07	.081	143°	DIN 6537 L
12.70	.500	103.70	4.083	8	14	860.1-1270-115A1-PM	☆	14.00	.551	182.00	7.165	134.00	5.275	2.07	.081	143°	COROMANT
12.80	.504	40.50	1.594	3	14	860.1-1280-040A1-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.09	.082	143°	DIN 6537 K
12.80	.504	66.10	2.602	5	14	860.1-1280-057A1-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.09	.082	143°	DIN 6537 L
12.80	.504	104.50	4.114	8	14	860.1-1280-115A1-PM	☆	14.00	.551	182.00	7.165	134.00	5.275	2.09	.082	143°	COROMANT
13.00	.512	41.10	1.618	3	14	860.1-1300-040A1-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.11	.083	144°	DIN 6537 K
13.00	.512	67.10	2.642	5	14	860.1-1300-057A1-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.11	.083	144°	DIN 6537 L
13.00	.512	106.10	4.177	8	14	860.1-1300-115A1-PM	☆	14.00	.551	182.00	7.165	134.00	5.275	2.11	.083	144°	COROMANT
13.10	.516	41.40	1.630	3	14	860.1-1310-040A1-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.13	.083	143°	DIN 6537 K
13.10	.516	67.60	2.661	5	14	860.1-1310-057A1-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.13	.083	143°	DIN 6537 L
13.10	.516	106.90	4.209	8	14	860.1-1310-115A1-PM	☆	14.00	.551	182.00	7.165	134.00	5.275	2.13	.083	143°	COROMANT
13.25	.522	41.90	1.650	3	14	860.1-1325-040A1-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.15	.084	144°	DIN 6537 K
13.25	.522	68.40	2.693	5	14	860.1-1325-057A1-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.15	.084	144°	DIN 6537 L
13.25	.522	108.20	4.260	8	14	860.1-1325-115A1-PM	☆	14.00	.551	182.00	7.165	134.00	5.275	2.15	.084	144°	COROMANT
13.50	.531	42.70	1.681	3	14	860.1-1350-040A1-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.19	.086	144°	DIN 6537 K
13.50	.531	69.70	2.744	5	14	860.1-1350-057A1-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.19	.086	144°	DIN 6537 L
13.50	.531	110.20	4.339	8	14	860.1-1350-115A1-PM	☆	14.00	.551	182.00	7.165	134.00	5.275	2.19	.086	144°	COROMANT
13.75	.541	43.50	1.713	3	14	860.1-1375-040A1-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.22	.087	144°	DIN 6537 K
13.75	.541	71.00	2.795	5	14	860.1-1375-057A1-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.22	.087	144°	DIN 6537 L
13.80	.543	43.60	1.717	3	14	860.1-1380-040A1-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.23	.087	144°	DIN 6537 K
13.80	.543	71.20	2.803	5	14	860.1-1380-057A1-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.23	.087	144°	DIN 6537 L
13.80	.543	112.60	4.433	8	14	860.1-1380-115A1-PM	☆	14.00	.551	182.00	7.165	134.00	5.275	2.23	.087	144°	COROMANT
13.89	.547	71.70	2.823	5	14	860.1-1389-057A1-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.24	.088	144°	DIN 6537 L
14.00	.551	44.30	1.744	3	14	860.1-1400-040A1-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.26	.088	144°	DIN 6537 K
14.00	.551	72.30	2.846	5	14	860.1-1400-057A1-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.26	.088	144°	DIN 6537 L
14.00	.551	114.30	4.500	8	14	860.1-1400-115A1-PM	☆	14.00	.551	182.00	7.165	134.00	5.275	2.26	.088	144°	COROMANT
14.25	.561	45.00	1.772	3	16	860.1-1425-044A1-PM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.28	.089	144°	DIN 6537 K
14.25	.561	73.50	2.894	5	16	860.1-1425-062A1-PM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.28	.089	144°	DIN 6537 L
14.29	.563	45.20	1.780	3	16	860.1-1429-044A1-PM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.29	.090	144°	DIN 6537 K
14.29	.563	73.70	2.902	5	16	860.1-1429-062A1-PM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.29	.090	144°	DIN 6537 L
14.50	.571	45.80	1.803	3	16	860.1-1450-044A1-PM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.32	.091	144°	DIN 6537 K
14.50	.571	74.80	2.945	5	16	860.1-1450-062A1-PM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.32	.091	144°	DIN 6537 L

O5 Q5 K208 K252 Q1 Q35

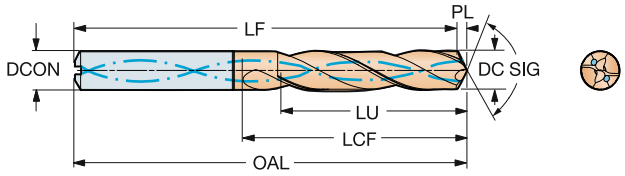
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1

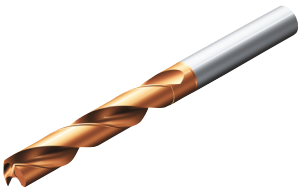


DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 4234	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
14.69	.578	46.40	1.827	3	16	860.1-1469-044A1-PM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.34	.092	144°	DIN 6537 K
14.69	.578	75.80	2.984	5	16	860.1-1469-062A1-PM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.34	.092	144°	DIN 6537 L
14.75	.581	76.10	2.996	5	16	860.1-1475-062A1-PM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.35	.092	144°	DIN 6537 L
14.80	.583	76.40	3.008	5	16	860.1-1480-062A1-PM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.36	.092	144°	DIN 6537 L
15.00	.591	47.40	1.866	3	16	860.1-1500-044A1-PM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.38	.093	144°	DIN 6537 K
15.00	.591	77.40	3.047	5	16	860.1-1500-062A1-PM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.38	.093	144°	DIN 6537 L
15.50	.610	49.00	1.929	3	16	860.1-1550-044A1-PM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.45	.096	144°	DIN 6537 K
15.50	.610	80.00	3.150	5	16	860.1-1550-062A1-PM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.45	.096	144°	DIN 6537 L
15.80	.622	49.90	1.965	3	16	860.1-1580-044A1-PM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.49	.098	145°	DIN 6537 K
15.80	.622	81.50	3.209	5	16	860.1-1580-062A1-PM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.49	.098	145°	DIN 6537 L
15.87	.625	50.10	1.972	3	16	860.1-1587-044A1-PM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.50	.098	145°	DIN 6537 K
15.87	.625	81.90	3.224	5	16	860.1-1587-062A1-PM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.50	.098	145°	DIN 6537 L
16.00	.630	50.50	1.988	3	16	860.1-1600-044A1-PM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.52	.099	145°	DIN 6537 K
16.00	.630	82.50	3.248	5	16	860.1-1600-062A1-PM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.52	.099	145°	DIN 6537 L
16.00	.630	130.50	5.138	8	16	860.1-1600-133A1-PM	☆	16.00	.629	204.00	8.031	154.00	6.062	2.52	.099	145°	COROMANT
16.10	.634	50.90	2.004	3	18	860.1-1610-050A1-PM	☆	18.00	.708	123.00	4.842	73.00	2.874	2.55	.100	144°	DIN 6537 K
16.10	.634	83.10	3.272	5	18	860.1-1610-070A1-PM	☆	18.00	.708	143.00	5.629	93.00	3.661	2.55	.100	144°	DIN 6537 L
16.50	.650	52.10	2.051	3	18	860.1-1650-050A1-PM	☆	18.00	.708	123.00	4.842	73.00	2.874	2.60	.102	145°	DIN 6537 K
16.50	.650	85.10	3.350	5	18	860.1-1650-070A1-PM	☆	18.00	.708	143.00	5.629	93.00	3.661	2.60	.102	145°	DIN 6537 L
16.67	.656	52.60	2.071	3	18	860.1-1667-050A1-PM	☆	18.00	.708	123.00	4.842	73.00	2.874	2.62	.103	145°	DIN 6537 K
16.67	.656	86.00	3.386	5	18	860.1-1667-070A1-PM	☆	18.00	.708	143.00	5.629	93.00	3.661	2.62	.103	145°	DIN 6537 L
16.80	.661	53.00	2.087	3	18	860.1-1680-050A1-PM	☆	18.00	.708	123.00	4.842	73.00	2.874	2.64	.103	145°	DIN 6537 K
16.80	.661	86.60	3.409	5	18	860.1-1680-070A1-PM	☆	18.00	.708	143.00	5.629	93.00	3.661	2.64	.103	145°	DIN 6537 L
17.00	.669	53.70	2.114	3	18	860.1-1700-050A1-PM	☆	18.00	.708	123.00	4.842	73.00	2.874	2.66	.104	145°	DIN 6537 K
17.00	.669	87.70	3.453	5	18	860.1-1700-070A1-PM	☆	18.00	.708	143.00	5.629	93.00	3.661	2.66	.104	145°	DIN 6537 L
17.50	.689	55.20	2.173	3	18	860.1-1750-050A1-PM	☆	18.00	.708	123.00	4.842	73.00	2.874	2.73	.107	145°	DIN 6537 K
17.50	.689	90.20	3.551	5	18	860.1-1750-070A1-PM	☆	18.00	.708	143.00	5.629	93.00	3.661	2.73	.107	145°	DIN 6537 L
17.80	.701	91.80	3.614	5	18	860.1-1780-070A1-PM	☆	18.00	.708	143.00	5.629	93.00	3.661	2.77	.109	145°	DIN 6537 L
18.00	.709	56.80	2.236	3	18	860.1-1800-050A1-PM	☆	18.00	.708	123.00	4.842	73.00	2.874	2.79	.109	145°	DIN 6537 K
18.00	.709	92.80	3.654	5	18	860.1-1800-070A1-PM	☆	18.00	.708	143.00	5.629	93.00	3.661	2.79	.109	145°	DIN 6537 L
18.50	.728	58.40	2.299	3	20	860.1-1850-055A1-PM	☆	20.00	.787	131.00	5.157	79.00	3.110	2.89	.113	145°	DIN 6537 K
18.80	.740	59.30	2.335	3	20	860.1-1880-055A1-PM	☆	20.00	.787	131.00	5.157	79.00	3.110	2.92	.114	145°	DIN 6537 K
18.80	.740	96.90	3.815	5	20	860.1-1880-077A1-PM	☆	20.00	.787	153.00	6.023	101.00	3.976	2.92	.114	145°	DIN 6537 L
19.00	.748	60.00	2.362	3	20	860.1-1900-055A1-PM	☆	20.00	.787	131.00	5.157	79.00	3.110	2.95	.116	145°	DIN 6537 K
19.00	.748	98.00	3.858	5	20	860.1-1900-077A1-PM	☆	20.00	.787	153.00	6.023	101.00	3.976	2.95	.116	145°	DIN 6537 L
19.05	.750	60.10	2.366	3	20	860.1-1905-055A1-PM	☆	20.00	.787	131.00	5.157	79.00	3.110	2.95	.116	145°	DIN 6537 K
19.05	.750	98.20	3.866	5	20	860.1-1905-077A1-PM	☆	20.00	.787	153.00	6.023	101.00	3.976	2.95	.116	145°	DIN 6537 L
19.80	.780	62.50	2.461	3	20	860.1-1980-055A1-PM	☆	20.00	.787	131.00	5.157	79.00	3.110	3.05	.120	145°	DIN 6537 K
20.00	.787	63.10	2.484	3	20	860.1-2000-055A1-PM	☆	20.00	.787	131.00	5.157	79.00	3.110	3.07	.120	145°	DIN 6537 K
20.00	.787	103.10	4.059	5	20	860.1-2000-077A1-PM	☆	20.00	.787	153.00	6.023	101.00	3.976	3.07	.120	145°	DIN 6537 L

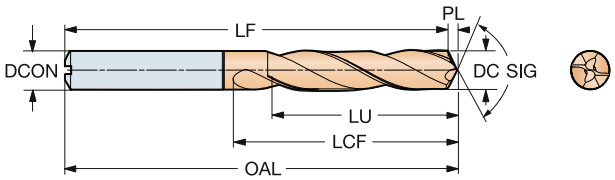
O5 Q5 K208 K252 Q1 Q35

Foret carbure monobloc CoroDrill® 860

HA shank



TCHA H8
CNSC 0

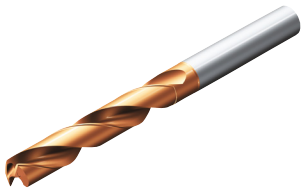


DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 4234	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
3.00	.118	9.50	.374	3	6	860.1-0300-016A0-PM	☆	6.00	.236	62.00	2.440	20.00	.787	0.51	.020	142°	DIN 6537 K
3.00	.118	15.50	.610	5	6	860.1-0300-021A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.51	.020	142°	DIN 6537 L
3.10	.122	9.80	.386	3	6	860.1-0310-016A0-PM	☆	6.00	.236	62.00	2.440	20.00	.787	0.52	.020	142°	DIN 6537 K
3.10	.122	16.00	.630	5	6	860.1-0310-021A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.52	.020	142°	DIN 6537 L
3.20	.126	10.10	.398	3	6	860.1-0320-016A0-PM	☆	6.00	.236	62.00	2.440	20.00	.787	0.54	.021	142°	DIN 6537 K
3.20	.126	16.50	.650	5	6	860.1-0320-021A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.54	.021	142°	DIN 6537 L
3.30	.130	10.40	.409	3	6	860.1-0330-016A0-PM	☆	6.00	.236	62.00	2.440	20.00	.787	0.55	.021	143°	DIN 6537 K
3.30	.130	17.00	.669	5	6	860.1-0330-021A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.55	.021	143°	DIN 6537 L
3.38	.133	17.60	.693	5	6	860.1-0338-021A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.65	.025	137°	DIN 6537 L
3.40	.134	10.80	.425	3	6	860.1-0340-016A0-PM	☆	6.00	.236	62.00	2.440	20.00	.787	0.57	.022	142°	DIN 6537 K
3.40	.134	17.60	.693	5	6	860.1-0340-021A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.57	.022	142°	DIN 6537 L
3.50	.138	11.10	.437	3	6	860.1-0350-016A0-PM	☆	6.00	.236	62.00	2.440	20.00	.787	0.59	.023	142°	DIN 6537 K
3.50	.138	18.10	.713	5	6	860.1-0350-021A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.59	.023	142°	DIN 6537 L
3.60	.142	11.40	.449	3	6	860.1-0360-016A0-PM	☆	6.00	.236	62.00	2.440	20.00	.787	0.60	.023	143°	DIN 6537 K
3.60	.142	18.60	.732	5	6	860.1-0360-021A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.60	.023	143°	DIN 6537 L
3.70	.146	11.70	.461	3	6	860.1-0370-016A0-PM	☆	6.00	.236	62.00	2.440	20.00	.787	0.62	.024	142°	DIN 6537 K
3.70	.146	19.10	.752	5	6	860.1-0370-021A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.62	.024	142°	DIN 6537 L
3.80	.150	12.10	.476	3	6	860.1-0380-018A0-PM	☆	6.00	.236	66.00	2.598	24.00	.944	0.67	.026	141°	DIN 6537 K
3.80	.150	19.70	.776	5	6	860.1-0380-027A0-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.67	.026	141°	DIN 6537 L
3.90	.154	12.40	.488	3	6	860.1-0390-018A0-PM	☆	6.00	.236	66.00	2.598	24.00	.944	0.69	.027	141°	DIN 6537 K
3.90	.154	20.20	.795	5	6	860.1-0390-027A0-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.69	.027	141°	DIN 6537 L
4.00	.157	12.70	.500	3	6	860.1-0400-018A0-PM	☆	6.00	.236	66.00	2.598	24.00	.944	0.70	.027	141°	DIN 6537 K
4.00	.157	20.70	.815	5	6	860.1-0400-027A0-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.70	.027	141°	DIN 6537 L
4.10	.161	13.00	.512	3	6	860.1-0410-018A0-PM	☆	6.00	.236	66.00	2.598	24.00	.944	0.72	.028	141°	DIN 6537 K
4.10	.161	21.20	.835	5	6	860.1-0410-027A0-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.72	.028	141°	DIN 6537 L
4.20	.165	13.30	.524	3	6	860.1-0420-018A0-PM	☆	6.00	.236	66.00	2.598	24.00	.944	0.74	.029	141°	DIN 6537 K
4.20	.165	21.70	.854	5	6	860.1-0420-027A0-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.74	.029	141°	DIN 6537 L
4.30	.169	13.70	.539	3	6	860.1-0430-018A0-PM	☆	6.00	.236	66.00	2.598	24.00	.944	0.75	.029	141°	DIN 6537 K
4.30	.169	22.30	.878	5	6	860.1-0430-027A0-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.75	.029	141°	DIN 6537 L
4.40	.173	14.00	.551	3	6	860.1-0440-018A0-PM	☆	6.00	.236	66.00	2.598	24.00	.944	0.77	.030	141°	DIN 6537 K
4.40	.173	22.80	.898	5	6	860.1-0440-027A0-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.77	.030	141°	DIN 6537 L
4.50	.177	14.30	.563	3	6	860.1-0450-018A0-PM	☆	6.00	.236	66.00	2.598	24.00	.944	0.78	.030	141°	DIN 6537 K
4.50	.177	23.30	.917	5	6	860.1-0450-027A0-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.78	.030	141°	DIN 6537 L
4.55	.179	23.50	.925	5	6	860.1-0455-027A0-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.79	.031	141°	DIN 6537 L
4.60	.181	14.60	.575	3	6	860.1-0460-018A0-PM	☆	6.00	.236	66.00	2.598	24.00	.944	0.80	.031	141°	DIN 6537 K
4.60	.181	23.80	.937	5	6	860.1-0460-027A0-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.80	.031	141°	DIN 6537 L
4.70	.185	14.90	.587	3	6	860.1-0470-018A0-PM	☆	6.00	.236	66.00	2.598	24.00	.944	0.82	.032	141°	DIN 6537 K
4.70	.185	24.30	.957	5	6	860.1-0470-027A0-PM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.82	.032	141°	DIN 6537 L
4.80	.189	15.20	.598	3	6	860.1-0480-019A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.76	.029	144°	DIN 6537 K
4.80	.189	24.80	.976	5	6	860.1-0480-037A0-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.76	.029	144°	DIN 6537 L
4.90	.193	15.50	.610	3	6	860.1-0490-019A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.77	.030	145°	DIN 6537 K
4.90	.193	25.30	.996	5	6	860.1-0490-037A0-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.77	.030	145°	DIN 6537 L
5.00	.197	15.80	.622	3	6	860.1-0500-019A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.79	.031	144°	DIN 6537 K
5.00	.197	25.80	1.016	5	6	860.1-0500-037A0-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.79	.031	144°	DIN 6537 L
5.10	.201	16.10	.634	3	6	860.1-0510-019A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.80	.031	145°	DIN 6537 K
5.10	.201	26.30	1.035	5	6	860.1-0510-037A0-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.80	.031	145°	DIN 6537 L
5.20	.205	16.40	.646	3	6	860.1-0520-019A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.82	.032	144°	DIN 6537 K
5.20	.205	26.80	1.055	5	6	860.1-0520-037A0-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.82	.032	144°	DIN 6537 L

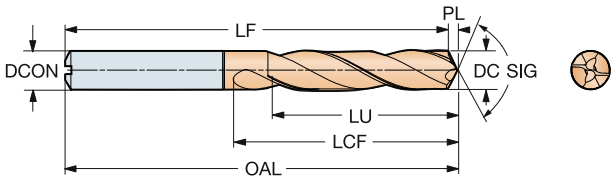
O5 Q5 K208 K252 Q1 Q35

Foret carbure monobloc CoroDrill® 860

HA shank



TCHA H8
CNSC 0



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 4234	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
								Dimensions, mm, pouce									
5.30	.209	16.70	.657	3	6	860.1-0530-019A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.83	.032	145°	DIN 6537 K
5.30	.209	27.30	1.075	5	6	860.1-0530-037A0-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.83	.032	145°	DIN 6537 L
5.40	.213	17.10	.673	3	6	860.1-0540-019A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.85	.033	145°	DIN 6537 K
5.40	.213	27.90	1.098	5	6	860.1-0540-037A0-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.85	.033	145°	DIN 6537 L
5.50	.217	17.40	.685	3	6	860.1-0550-019A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.86	.033	145°	DIN 6537 K
5.50	.217	28.40	1.118	5	6	860.1-0550-037A0-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.86	.033	145°	DIN 6537 L
5.60	.220	17.70	.697	3	6	860.1-0560-019A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.88	.034	145°	DIN 6537 K
5.60	.220	28.90	1.138	5	6	860.1-0560-037A0-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.88	.034	145°	DIN 6537 L
5.70	.224	18.00	.709	3	6	860.1-0570-019A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.89	.035	145°	DIN 6537 K
5.70	.224	29.40	1.157	5	6	860.1-0570-037A0-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.89	.035	145°	DIN 6537 L
5.80	.228	18.30	.720	3	6	860.1-0580-019A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.91	.035	145°	DIN 6537 K
5.80	.228	29.90	1.177	5	6	860.1-0580-037A0-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.91	.035	145°	DIN 6537 L
5.90	.232	18.60	.732	3	6	860.1-0590-019A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.92	.036	145°	DIN 6537 K
5.90	.232	30.40	1.197	5	6	860.1-0590-037A0-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.92	.036	145°	DIN 6537 L
6.00	.236	18.90	.744	3	6	860.1-0600-019A0-PM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.94	.037	145°	DIN 6537 K
6.00	.236	30.90	1.217	5	6	860.1-0600-037A0-PM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.94	.037	145°	DIN 6537 L
6.10	.240	19.30	.760	3	8	860.1-0610-024A0-PM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.01	.039	143°	DIN 6537 K
6.10	.240	31.50	1.240	5	8	860.1-0610-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.01	.039	143°	DIN 6537 L
6.20	.244	19.60	.772	3	8	860.1-0620-024A0-PM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.02	.040	143°	DIN 6537 K
6.20	.244	32.00	1.260	5	8	860.1-0620-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.02	.040	143°	DIN 6537 L
6.30	.248	19.90	.783	3	8	860.1-0630-024A0-PM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.03	.040	143°	DIN 6537 K
6.30	.248	32.50	1.280	5	8	860.1-0630-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.03	.040	143°	DIN 6537 L
6.40	.252	20.30	.799	3	8	860.1-0640-024A0-PM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.05	.041	143°	DIN 6537 K
6.40	.252	33.10	1.303	5	8	860.1-0640-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.05	.041	143°	DIN 6537 L
6.50	.256	20.60	.811	3	8	860.1-0650-024A0-PM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.06	.041	143°	DIN 6537 K
6.50	.256	33.60	1.323	5	8	860.1-0650-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.06	.041	143°	DIN 6537 L
6.60	.260	20.90	.823	3	8	860.1-0660-024A0-PM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.08	.042	143°	DIN 6537 K
6.60	.260	34.10	1.343	5	8	860.1-0660-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.08	.042	143°	DIN 6537 L
6.70	.264	21.20	.835	3	8	860.1-0670-024A0-PM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.09	.042	143°	DIN 6537 K
6.70	.264	34.60	1.362	5	8	860.1-0670-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.09	.042	143°	DIN 6537 L
6.80	.268	21.50	.846	3	8	860.1-0680-024A0-PM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.11	.043	143°	DIN 6537 K
6.80	.268	35.10	1.382	5	8	860.1-0680-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.11	.043	143°	DIN 6537 L
6.90	.272	21.80	.858	3	8	860.1-0690-024A0-PM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.12	.044	144°	DIN 6537 K
6.90	.272	35.60	1.402	5	8	860.1-0690-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.12	.044	144°	DIN 6537 L
7.00	.276	22.10	.870	3	8	860.1-0700-024A0-PM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.14	.044	143°	DIN 6537 K
7.00	.276	36.10	1.421	5	8	860.1-0700-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.14	.044	143°	DIN 6537 L
7.10	.280	22.50	.886	3	8	860.1-0710-028A0-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.15	.045	144°	DIN 6537 K
7.10	.280	36.70	1.445	5	8	860.1-0710-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.15	.045	144°	DIN 6537 L
7.20	.283	22.80	.898	3	8	860.1-0720-028A0-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.16	.045	144°	DIN 6537 K
7.20	.283	37.20	1.465	5	8	860.1-0720-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.16	.045	144°	DIN 6537 L
7.30	.287	23.10	.909	3	8	860.1-0730-028A0-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.18	.046	144°	DIN 6537 K
7.30	.287	37.70	1.484	5	8	860.1-0730-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.18	.046	144°	DIN 6537 L
7.40	.291	23.40	.921	3	8	860.1-0740-028A0-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.19	.046	144°	DIN 6537 K
7.40	.291	38.20	1.504	5	8	860.1-0740-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.19	.046	144°	DIN 6537 L
7.50	.295	23.70	.933	3	8	860.1-0750-028A0-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.21	.047	144°	DIN 6537 K
7.50	.295	38.70	1.524	5	8	860.1-0750-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.21	.047	144°	DIN 6537 L
7.60	.299	24.00	.945	3	8	860.1-0760-028A0-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.22	.048	144°	DIN 6537 K
7.70	.303	24.30	.957	3	8	860.1-0770-028A0-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.24	.048	144°	DIN 6537 K
7.70	.303	39.70	1.563	5	8	860.1-0770-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.24	.048	144°	DIN 6537 L

 O5

 Q5

 K208

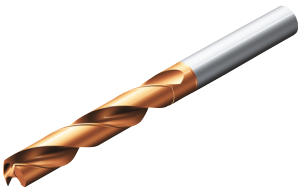
 K252

 Q1

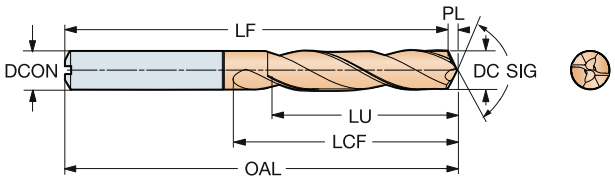
 Q35

Foret carbure monobloc CoroDrill® 860

HA shank



TCHA H8
CNSC 0

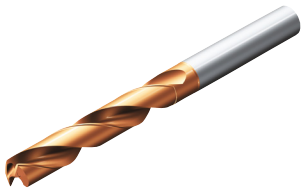


DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 4234	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
								Dimensions, mm, pouce									
7.80	.307	24.70	.972	3	8	860.1-0780-028A0-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.25	.049	144°	DIN 6537 K
7.80	.307	40.30	1.587	5	8	860.1-0780-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.25	.049	144°	DIN 6537 L
7.90	.311	25.00	.984	3	8	860.1-0790-028A0-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.27	.050	144°	DIN 6537 K
7.90	.311	40.80	1.606	5	8	860.1-0790-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.27	.050	144°	DIN 6537 L
8.00	.315	25.30	.996	3	8	860.1-0800-028A0-PM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.28	.050	144°	DIN 6537 K
8.00	.315	41.30	1.626	5	8	860.1-0800-040A0-PM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.28	.050	144°	DIN 6537 L
8.10	.319	25.60	1.008	3	10	860.1-0810-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.33	.052	143°	DIN 6537 K
8.10	.319	41.80	1.646	5	10	860.1-0810-045A0-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.33	.052	143°	DIN 6537 L
8.20	.323	25.90	1.020	3	10	860.1-0820-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.34	.052	143°	DIN 6537 K
8.20	.323	42.30	1.665	5	10	860.1-0820-045A0-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.34	.052	143°	DIN 6537 L
8.30	.327	26.30	1.035	3	10	860.1-0830-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.36	.053	143°	DIN 6537 K
8.30	.327	42.90	1.689	5	10	860.1-0830-045A0-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.36	.053	143°	DIN 6537 L
8.40	.331	26.60	1.047	3	10	860.1-0840-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.37	.053	143°	DIN 6537 K
8.40	.331	43.40	1.709	5	10	860.1-0840-045A0-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.37	.053	143°	DIN 6537 L
8.50	.335	26.90	1.059	3	10	860.1-0850-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.39	.054	143°	DIN 6537 K
8.50	.335	43.90	1.728	5	10	860.1-0850-045A0-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.39	.054	143°	DIN 6537 L
8.60	.339	27.20	1.071	3	10	860.1-0860-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.40	.055	143°	DIN 6537 K
8.60	.339	44.40	1.748	5	10	860.1-0860-045A0-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.40	.055	143°	DIN 6537 L
8.70	.343	27.50	1.083	3	10	860.1-0870-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.42	.055	143°	DIN 6537 K
8.70	.343	44.90	1.768	5	10	860.1-0870-045A0-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.42	.055	143°	DIN 6537 L
8.80	.346	27.80	1.094	3	10	860.1-0880-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.43	.056	143°	DIN 6537 K
8.80	.346	45.40	1.787	5	10	860.1-0880-045A0-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.43	.056	143°	DIN 6537 L
9.00	.354	28.50	1.122	3	10	860.1-0900-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.46	.057	144°	DIN 6537 K
9.00	.354	46.50	1.831	5	10	860.1-0900-045A0-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.46	.057	144°	DIN 6537 L
9.10	.358	28.80	1.134	3	10	860.1-0910-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.48	.058	143°	DIN 6537 K
9.20	.362	29.10	1.146	3	10	860.1-0920-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.49	.058	144°	DIN 6537 K
9.20	.362	47.50	1.870	5	10	860.1-0920-045A0-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.49	.058	144°	DIN 6537 L
9.30	.366	29.40	1.157	3	10	860.1-0930-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.51	.059	144°	DIN 6537 K
9.30	.366	48.00	1.890	5	10	860.1-0930-045A0-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.51	.059	144°	DIN 6537 L
9.40	.370	29.70	1.169	3	10	860.1-0940-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.52	.059	144°	DIN 6537 K
9.50	.374	30.00	1.181	3	10	860.1-0950-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.53	.060	144°	DIN 6537 K
9.50	.374	49.00	1.929	5	10	860.1-0950-045A0-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.53	.060	144°	DIN 6537 L
9.60	.378	30.40	1.197	3	10	860.1-0960-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.55	.061	144°	DIN 6537 K
9.60	.378	49.60	1.953	5	10	860.1-0960-045A0-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.55	.061	144°	DIN 6537 L
9.70	.382	30.70	1.209	3	10	860.1-0970-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.56	.061	144°	DIN 6537 K
9.70	.382	50.10	1.972	5	10	860.1-0970-045A0-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.56	.061	144°	DIN 6537 L
9.80	.386	31.00	1.220	3	10	860.1-0980-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.58	.062	144°	DIN 6537 K
9.80	.386	50.60	1.992	5	10	860.1-0980-045A0-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.58	.062	144°	DIN 6537 L
9.90	.390	31.30	1.232	3	10	860.1-0990-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.59	.062	144°	DIN 6537 K
9.90	.390	51.10	2.012	5	10	860.1-0990-045A0-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.59	.062	144°	DIN 6537 L
10.00	.394	31.60	1.244	3	10	860.1-1000-031A0-PM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.61	.063	144°	DIN 6537 K
10.00	.394	51.60	2.032	5	10	860.1-1000-045A0-PM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.61	.063	144°	DIN 6537 L
10.10	.398	31.90	1.256	3	12	860.1-1010-037A0-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.64	.064	144°	DIN 6537 K
10.10	.398	52.10	2.051	5	12	860.1-1010-053A0-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.64	.064	144°	DIN 6537 L
10.20	.402	32.30	1.272	3	12	860.1-1020-037A0-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.66	.065	143°	DIN 6537 K
10.20	.402	52.70	2.075	5	12	860.1-1020-053A0-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.66	.065	143°	DIN 6537 L
10.30	.406	32.60	1.283	3	12	860.1-1030-037A0-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.67	.065	144°	DIN 6537 K
10.30	.406	53.20	2.094	5	12	860.1-1030-053A0-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.67	.065	144°	DIN 6537 L

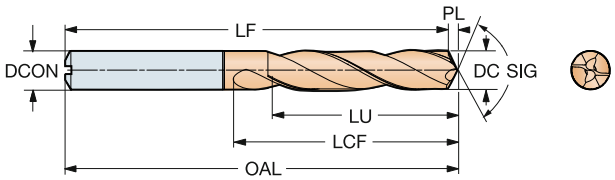
O5 Q5 K208 K252 Q1 Q35

Foret carbure monobloc CoroDrill® 860

HA shank



TCHA H8
CNSC 0

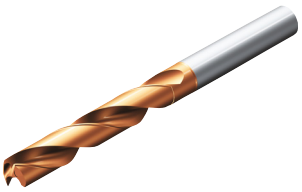


DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 4234	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
10.40	.409	32.90	1.295	3	12	860.1-1040-037A0-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.69	.066	143°	DIN 6537 K
10.40	.409	53.70	2.114	5	12	860.1-1040-053A0-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.69	.066	143°	DIN 6537 L
10.50	.413	33.20	1.307	3	12	860.1-1050-037A0-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.71	.067	143°	DIN 6537 K
10.50	.413	54.20	2.134	5	12	860.1-1050-053A0-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.71	.067	143°	DIN 6537 L
10.60	.417	33.50	1.319	3	12	860.1-1060-037A0-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.72	.067	144°	DIN 6537 K
10.60	.417	54.70	2.154	5	12	860.1-1060-053A0-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.72	.067	144°	DIN 6537 L
10.70	.421	33.80	1.331	3	12	860.1-1070-037A0-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.74	.068	143°	DIN 6537 K
10.70	.421	55.20	2.173	5	12	860.1-1070-053A0-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.74	.068	143°	DIN 6537 L
10.80	.425	34.20	1.346	3	12	860.1-1080-037A0-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.76	.069	143°	DIN 6537 K
10.80	.425	55.80	2.197	5	12	860.1-1080-053A0-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.76	.069	143°	DIN 6537 L
10.90	.429	34.50	1.358	3	12	860.1-1090-037A0-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.77	.069	144°	DIN 6537 K
11.00	.433	34.80	1.370	3	12	860.1-1100-037A0-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.79	.070	143°	DIN 6537 K
11.00	.433	56.80	2.236	5	12	860.1-1100-053A0-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.79	.070	143°	DIN 6537 L
11.10	.437	35.10	1.382	3	12	860.1-1110-037A0-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.80	.070	144°	DIN 6537 K
11.10	.437	57.30	2.256	5	12	860.1-1110-053A0-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.80	.070	144°	DIN 6537 L
11.20	.441	35.40	1.394	3	12	860.1-1120-037A0-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.82	.071	143°	DIN 6537 K
11.20	.441	57.80	2.276	5	12	860.1-1120-053A0-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.82	.071	143°	DIN 6537 L
11.50	.453	36.40	1.433	3	12	860.1-1150-037A0-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.87	.073	143°	DIN 6537 K
11.50	.453	59.40	2.339	5	12	860.1-1150-053A0-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.87	.073	143°	DIN 6537 L
11.60	.457	36.70	1.445	3	12	860.1-1160-037A0-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.89	.074	143°	DIN 6537 K
11.70	.461	37.00	1.457	3	12	860.1-1170-037A0-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.90	.074	144°	DIN 6537 K
11.70	.461	60.40	2.378	5	12	860.1-1170-053A0-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.90	.074	144°	DIN 6537 L
11.80	.465	37.30	1.469	3	12	860.1-1180-037A0-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.92	.075	143°	DIN 6537 K
11.80	.465	60.90	2.398	5	12	860.1-1180-053A0-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.92	.075	143°	DIN 6537 L
12.00	.472	38.00	1.496	3	12	860.1-1200-037A0-PM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.95	.076	143°	DIN 6537 K
12.00	.472	62.00	2.441	5	12	860.1-1200-053A0-PM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.95	.076	143°	DIN 6537 L
12.10	.476	38.30	1.508	3	14	860.1-1210-040A0-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	1.99	.078	143°	DIN 6537 K
12.10	.476	62.50	2.461	5	14	860.1-1210-057A0-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	1.99	.078	143°	DIN 6537 L
12.20	.480	38.60	1.520	3	14	860.1-1220-040A0-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.00	.078	143°	DIN 6537 K
12.20	.480	63.00	2.480	5	14	860.1-1220-057A0-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.00	.078	143°	DIN 6537 L
12.30	.484	38.90	1.532	3	14	860.1-1230-040A0-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.01	.079	143°	DIN 6537 K
12.30	.484	63.50	2.500	5	14	860.1-1230-057A0-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.01	.079	143°	DIN 6537 L
12.40	.488	39.20	1.543	3	14	860.1-1240-040A0-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.01	.079	144°	DIN 6537 K
12.50	.492	39.50	1.555	3	14	860.1-1250-040A0-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.04	.080	143°	DIN 6537 K
12.50	.492	64.50	2.539	5	14	860.1-1250-057A0-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.04	.080	143°	DIN 6537 L
12.60	.496	39.90	1.571	3	14	860.1-1260-040A0-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.06	.081	143°	DIN 6537 K
12.60	.496	65.10	2.563	5	14	860.1-1260-057A0-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.07	.081	143°	DIN 6537 L
12.70	.500	40.20	1.583	3	14	860.1-1270-040A0-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.07	.081	143°	DIN 6537 K
12.70	.500	65.60	2.583	5	14	860.1-1270-057A0-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.07	.081	143°	DIN 6537 L
12.80	.504	40.50	1.594	3	14	860.1-1280-040A0-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.09	.082	143°	DIN 6537 K
13.00	.512	41.10	1.618	3	14	860.1-1300-040A0-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.11	.083	144°	DIN 6537 K
13.00	.512	67.10	2.642	5	14	860.1-1300-057A0-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.11	.083	144°	DIN 6537 L
13.50	.531	42.70	1.681	3	14	860.1-1350-040A0-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.19	.086	144°	DIN 6537 K
13.50	.531	69.70	2.744	5	14	860.1-1350-057A0-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.19	.086	144°	DIN 6537 L
13.80	.543	43.60	1.717	3	14	860.1-1380-040A0-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.23	.087	144°	DIN 6537 K
13.80	.543	71.20	2.803	5	14	860.1-1380-057A0-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.23	.087	144°	DIN 6537 L
14.00	.551	44.30	1.744	3	14	860.1-1400-040A0-PM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.26	.088	144°	DIN 6537 K
14.00	.551	72.30	2.846	5	14	860.1-1400-057A0-PM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.26	.088	144°	DIN 6537 L

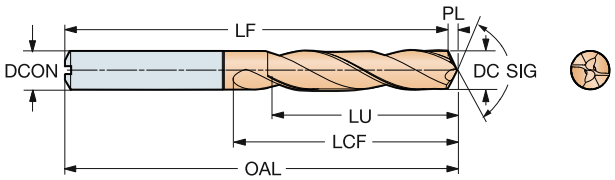
O5 Q5 K208 K252 Q1 Q35

Foret carbure monobloc CoroDrill® 860

HA shank



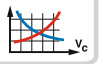
TCHA H8
CNSC 0



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 4234	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
14.25	.561	45.00	1.772	3	16	860.1-1425-044A0-PM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.28	.089	144°	DIN 6537 K
14.25	.561	73.50	2.894	5	16	860.1-1425-062A0-PM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.28	.089	144°	DIN 6537 L
14.50	.571	45.80	1.803	3	16	860.1-1450-044A0-PM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.32	.091	144°	DIN 6537 K
14.50	.571	74.80	2.945	5	16	860.1-1450-062A0-PM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.32	.091	144°	DIN 6537 L
15.00	.591	47.40	1.866	3	16	860.1-1500-044A0-PM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.38	.093	144°	DIN 6537 K
15.00	.591	77.40	3.047	5	16	860.1-1500-062A0-PM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.38	.093	144°	DIN 6537 L
15.50	.610	49.00	1.929	3	16	860.1-1550-044A0-PM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.45	.096	144°	DIN 6537 K
15.80	.622	49.90	1.965	3	16	860.1-1580-044A0-PM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.49	.098	145°	DIN 6537 K
15.80	.622	81.50	3.209	5	16	860.1-1580-062A0-PM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.49	.098	145°	DIN 6537 L
16.00	.630	50.50	1.988	3	16	860.1-1600-044A0-PM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.52	.099	145°	DIN 6537 K
16.00	.630	82.50	3.248	5	16	860.1-1600-062A0-PM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.52	.099	145°	DIN 6537 L
16.50	.650	52.10	2.051	3	18	860.1-1650-050A0-PM	☆	18.00	.708	123.00	4.842	73.00	2.874	2.60	.102	145°	DIN 6537 K
16.50	.650	85.30	3.358	5	18	860.1-1650-070A0-PM	☆	18.00	.708	143.00	5.629	93.00	3.661	2.75	.108	143°	DIN 6537 L
17.00	.669	54.00	2.126	3	18	860.1-1700-050A0-PM	☆	18.00	.708	123.00	4.842	73.00	2.874	2.97	.116	141°	DIN 6537 K
17.00	.669	88.10	3.469	5	18	860.1-1700-070A0-PM	☆	18.00	.708	143.00	5.629	93.00	3.661	3.12	.122	139°	DIN 6537 L
17.50	.689	55.80	2.197	3	18	860.1-1750-050A0-PM	☆	18.00	.708	123.00	4.842	73.00	2.874	3.34	.131	138°	DIN 6537 K
17.50	.689	91.00	3.583	5	18	860.1-1750-070A0-PM	☆	18.00	.708	143.00	5.629	93.00	3.661	3.49	.137	136°	DIN 6537 L
18.00	.709	57.70	2.272	3	18	860.1-1800-050A0-PM	☆	18.00	.708	123.00	4.842	73.00	2.874	3.71	.146	135°	DIN 6537 K
18.00	.709	93.90	3.697	5	18	860.1-1800-070A0-PM	☆	18.00	.708	143.00	5.629	93.00	3.661	3.86	.151	133°	DIN 6537 L
18.50	.728	58.40	2.299	3	20	860.1-1850-055A0-PM	☆	20.00	.787	131.00	5.157	79.00	3.110	2.89	.113	145°	DIN 6537 K
19.00	.748	60.10	2.366	3	20	860.1-1900-055A0-PM	☆	20.00	.787	131.00	5.157	79.00	3.110	3.10	.122	143°	DIN 6537 K
20.00	.787	63.40	2.496	3	20	860.1-2000-055A0-PM	☆	20.00	.787	131.00	5.157	79.00	3.110	3.38	.133	142°	DIN 6537 K
20.00	.787	103.50	4.075	5	20	860.1-2000-077A0-PM	☆	20.00	.787	153.00	6.023	101.00	3.976	3.53	.138	141°	DIN 6537 L

 O5

 Q5

 K208

 K252

 Q1

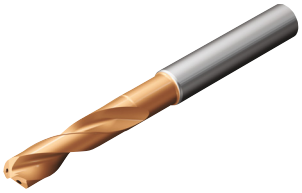
 Q35

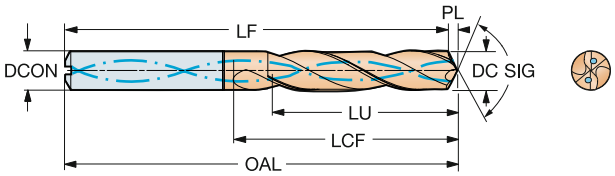
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe

TCHA H8
CNSC 1





DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	M 2214	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
								Dimensions, mm, pouce									
3.00	.118	9.50	.374	3	6	860.1-0300-009A1-MM	☆	6.00	.236	62.00	2.440	20.00	.787	0.55	.021	140°	DIN 6537 K
3.00	.118	15.50	.610	5	6	860.1-0300-015A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.55	.021	140°	DIN 6537 L
3.00	.118	24.50	.965	8	6	860.1-0300-024A1-MM	☆	6.00	.236	85.00	3.346	45.00	1.771	0.55	.021	140°	COROMANT
3.10	.122	9.90	.390	3	6	860.1-0310-009A1-MM	☆	6.00	.236	62.00	2.440	20.00	.787	0.56	.022	140°	DIN 6537 K
3.10	.122	16.10	.634	5	6	860.1-0310-016A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.56	.022	140°	DIN 6537 L
3.10	.122	25.40	1.000	8	6	860.1-0310-025A1-MM	☆	6.00	.236	85.00	3.346	45.00	1.771	0.56	.022	140°	COROMANT
3.18	.125	10.10	.398	3	6	860.1-0318-010A1-MM	☆	6.00	.236	62.00	2.440	20.00	.787	0.58	.022	140°	DIN 6537 K
3.18	.125	16.50	.650	5	6	860.1-0318-016A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.58	.022	140°	DIN 6537 L
3.18	.125	26.00	1.024	8	6	860.1-0318-025A1-MM	☆	6.00	.236	85.00	3.346	45.00	1.771	0.58	.022	140°	COROMANT
3.20	.126	10.20	.402	3	6	860.1-0320-010A1-MM	☆	6.00	.236	62.00	2.440	20.00	.787	0.58	.022	140°	DIN 6537 K
3.20	.126	16.60	.654	5	6	860.1-0320-016A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.58	.022	140°	DIN 6537 L
3.30	.130	27.00	1.063	8	6	860.1-0320-026A1-MM	☆	6.00	.236	85.00	3.346	45.00	1.771	0.60	.023	140°	COROMANT
3.30	.130	10.50	.413	3	6	860.1-0330-010A1-MM	☆	6.00	.236	62.00	2.440	20.00	.787	0.60	.023	140°	DIN 6537 K
3.30	.130	17.10	.673	5	6	860.1-0330-017A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.60	.023	140°	DIN 6537 L
3.30	.130	27.00	1.063	8	6	860.1-0330-026A1-MM	☆	6.00	.236	85.00	3.346	45.00	1.771	0.60	.023	140°	COROMANT
3.40	.134	10.80	.425	3	6	860.1-0340-010A1-MM	☆	6.00	.236	62.00	2.440	20.00	.787	0.62	.024	140°	DIN 6537 K
3.40	.134	17.60	.693	5	6	860.1-0340-017A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.62	.024	140°	DIN 6537 L
3.40	.134	27.80	1.094	8	6	860.1-0340-027A1-MM	☆	6.00	.236	85.00	3.346	45.00	1.771	0.62	.024	140°	COROMANT
3.45	.136	11.00	.433	3	6	860.1-0345-010A1-MM	☆	6.00	.236	62.00	2.440	20.00	.787	0.63	.024	140°	DIN 6537 K
3.45	.136	17.90	.705	5	6	860.1-0345-017A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.63	.024	140°	DIN 6537 L
3.45	.136	28.20	1.110	8	6	860.1-0345-028A1-MM	☆	6.00	.236	85.00	3.346	45.00	1.771	0.63	.024	140°	COROMANT
3.50	.138	11.10	.437	3	6	860.1-0350-011A1-MM	☆	6.00	.236	62.00	2.440	20.00	.787	0.64	.025	140°	DIN 6537 K
3.50	.138	18.10	.713	5	6	860.1-0350-018A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.64	.025	140°	DIN 6537 L
3.50	.138	28.60	1.126	8	6	860.1-0350-028A1-MM	☆	6.00	.236	85.00	3.346	45.00	1.771	0.64	.025	140°	COROMANT
3.55	.140	11.30	.445	3	6	860.1-0355-011A1-MM	☆	6.00	.236	62.00	2.440	20.00	.787	0.65	.025	140°	DIN 6537 K
3.55	.140	18.40	.724	5	6	860.1-0355-018A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.65	.025	140°	DIN 6537 L
3.55	.140	29.00	1.142	8	6	860.1-0355-028A1-MM	☆	6.00	.236	85.00	3.346	45.00	1.771	0.65	.025	140°	COROMANT
3.57	.141	11.40	.449	3	6	860.1-0357-011A1-MM	☆	6.00	.236	62.00	2.440	20.00	.787	0.65	.025	140°	DIN 6537 K
3.57	.141	18.50	.728	5	6	860.1-0357-018A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.65	.025	140°	DIN 6537 L
3.57	.141	29.20	1.150	8	6	860.1-0357-029A1-MM	☆	6.00	.236	85.00	3.346	45.00	1.771	0.65	.025	140°	COROMANT
3.60	.142	11.50	.453	3	6	860.1-0360-011A1-MM	☆	6.00	.236	62.00	2.440	20.00	.787	0.66	.025	140°	DIN 6537 K
3.60	.142	18.70	.736	5	6	860.1-0360-018A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.66	.025	140°	DIN 6537 L
3.60	.142	29.50	1.161	8	6	860.1-0360-029A1-MM	☆	6.00	.236	85.00	3.346	45.00	1.771	0.66	.025	140°	COROMANT
3.70	.146	11.80	.465	3	6	860.1-0370-011A1-MM	☆	6.00	.236	62.00	2.440	20.00	.787	0.67	.026	140°	DIN 6537 K
3.70	.146	19.20	.756	5	6	860.1-0370-019A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.67	.026	140°	DIN 6537 L
3.70	.146	30.30	1.193	8	6	860.1-0370-030A1-MM	☆	6.00	.236	85.00	3.346	45.00	1.771	0.67	.026	140°	COROMANT
3.80	.150	12.10	.476	3	6	860.1-0380-011A1-MM	☆	6.00	.236	66.00	2.598	24.00	.944	0.69	.027	140°	DIN 6537 K
3.80	.150	19.70	.776	5	6	860.1-0380-019A1-MM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.69	.027	140°	DIN 6537 L
3.80	.150	31.10	1.224	8	6	860.1-0380-030A1-MM	☆	6.00	.236	102.00	4.015	58.00	2.283	0.69	.027	140°	COROMANT
3.90	.154	12.40	.488	3	6	860.1-0390-012A1-MM	☆	6.00	.236	66.00	2.598	24.00	.944	0.71	.027	140°	DIN 6537 K
3.90	.154	20.20	.795	5	6	860.1-0390-020A1-MM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.71	.027	140°	DIN 6537 L
3.90	.154	31.90	1.256	8	6	860.1-0390-031A1-MM	☆	6.00	.236	102.00	4.015	58.00	2.283	0.71	.027	140°	COROMANT
3.97	.156	12.60	.496	3	6	860.1-0397-012A1-MM	☆	6.00	.236	66.00	2.598	24.00	.944	0.72	.028	140°	DIN 6537 K
3.97	.156	20.60	.811	5	6	860.1-0397-020A1-MM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.72	.028	140°	DIN 6537 L
3.97	.156	32.50	1.280	8	6	860.1-0397-032A1-MM	☆	6.00	.236	102.00	4.015	58.00	2.283	0.72	.028	140°	COROMANT
4.00	.157	12.70	.500	3	6	860.1-0400-012A1-MM	☆	6.00	.236	66.00	2.598	24.00	.944	0.73	.028	140°	DIN 6537 K
4.00	.157	20.70	.815	5	6	860.1-0400-020A1-MM	☆	6.00	.236	74.00	2.913	36.00	1.417	0.73	.028	140°	DIN 6537 L
4.00	.157	32.70	1.287	8	6	860.1-0400-032A1-MM	☆	6.00	.236	102.00	4.015	58.00	2.283	0.73	.028	140°	COROMANT

 O5

 Q5

 K208

 K252

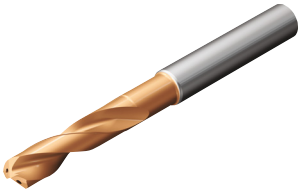
 Q1

 Q35

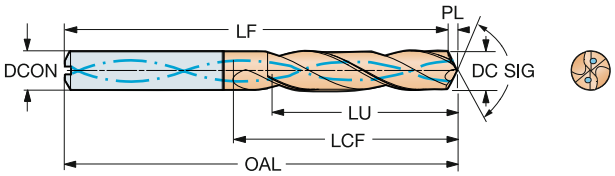
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	M	2214	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
									Dimensions, mm, pouce									
4.10	.161	13.00	.512	3	6	860.1-0410-012A1-MM	☆		6.00	.236	66.00	2.598	24.00	.944	0.75	.029	140°	DIN 6537 K
4.10	.161	21.20	.835	5	6	860.1-0410-021A1-MM	☆		6.00	.236	74.00	2.913	36.00	1.417	0.75	.029	140°	DIN 6537 L
4.10	.161	33.50	1.319	8	6	860.1-0410-033A1-MM	☆		6.00	.236	102.00	4.015	58.00	2.283	0.75	.029	140°	COROMANT
4.20	.165	13.40	.528	3	6	860.1-0420-013A1-MM	☆		6.00	.236	66.00	2.598	24.00	.944	0.76	.030	140°	DIN 6537 K
4.20	.165	21.80	.858	5	6	860.1-0420-021A1-MM	☆		6.00	.236	74.00	2.913	36.00	1.417	0.76	.030	140°	DIN 6537 L
4.20	.165	34.40	1.354	8	6	860.1-0420-034A1-MM	☆		6.00	.236	102.00	4.015	58.00	2.283	0.76	.030	140°	COROMANT
4.30	.169	13.70	.539	3	6	860.1-0430-013A1-MM	☆		6.00	.236	66.00	2.598	24.00	.944	0.78	.030	140°	DIN 6537 K
4.30	.169	22.30	.878	5	6	860.1-0430-022A1-MM	☆		6.00	.236	74.00	2.913	36.00	1.417	0.78	.030	140°	DIN 6537 L
4.30	.169	35.20	1.386	8	6	860.1-0430-034A1-MM	☆		6.00	.236	102.00	4.015	58.00	2.283	0.78	.030	140°	COROMANT
4.37	.172	13.90	.547	3	6	860.1-0437-013A1-MM	☆		6.00	.236	66.00	2.598	24.00	.944	0.80	.031	140°	DIN 6537 K
4.37	.172	22.60	.890	5	6	860.1-0437-022A1-MM	☆		6.00	.236	74.00	2.913	36.00	1.417	0.80	.031	140°	DIN 6537 L
4.37	.172	35.80	1.409	8	6	860.1-0437-035A1-MM	☆		6.00	.236	102.00	4.015	58.00	2.283	0.80	.031	140°	COROMANT
4.40	.173	14.00	.551	3	6	860.1-0440-013A1-MM	☆		6.00	.236	66.00	2.598	24.00	.944	0.80	.031	140°	DIN 6537 K
4.40	.173	22.80	.898	5	6	860.1-0440-022A1-MM	☆		6.00	.236	74.00	2.913	36.00	1.417	0.80	.031	140°	DIN 6537 L
4.40	.173	36.00	1.417	8	6	860.1-0440-035A1-MM	☆		6.00	.236	102.00	4.015	58.00	2.283	0.80	.031	140°	COROMANT
4.50	.177	14.30	.563	3	6	860.1-0450-014A1-MM	☆		6.00	.236	66.00	2.598	24.00	.944	0.82	.032	140°	DIN 6537 K
4.50	.177	23.30	.917	5	6	860.1-0450-023A1-MM	☆		6.00	.236	74.00	2.913	36.00	1.417	0.82	.032	140°	DIN 6537 L
4.50	.177	36.80	1.449	8	6	860.1-0450-036A1-MM	☆		6.00	.236	102.00	4.015	58.00	2.283	0.82	.032	140°	COROMANT
4.55	.179	14.50	.571	3	6	860.1-0455-014A1-MM	☆		6.00	.236	66.00	2.598	24.00	.944	0.83	.032	140°	DIN 6537 K
4.55	.179	23.60	.929	5	6	860.1-0455-023A1-MM	☆		6.00	.236	74.00	2.913	36.00	1.417	0.83	.032	140°	DIN 6537 L
4.55	.179	37.20	1.465	8	6	860.1-0455-036A1-MM	☆		6.00	.236	102.00	4.015	58.00	2.283	0.83	.032	140°	COROMANT
4.60	.181	14.60	.575	3	6	860.1-0460-014A1-MM	☆		6.00	.236	66.00	2.598	24.00	.944	0.84	.032	140°	DIN 6537 K
4.60	.181	23.80	.937	5	6	860.1-0460-023A1-MM	☆		6.00	.236	74.00	2.913	36.00	1.417	0.84	.032	140°	DIN 6537 L
4.60	.181	37.60	1.480	8	6	860.1-0460-037A1-MM	☆		6.00	.236	102.00	4.015	58.00	2.283	0.84	.032	140°	COROMANT
4.70	.185	15.00	.591	3	6	860.1-0470-014A1-MM	☆		6.00	.236	66.00	2.598	24.00	.944	0.86	.033	140°	DIN 6537 K
4.70	.185	24.40	.961	5	6	860.1-0470-024A1-MM	☆		6.00	.236	74.00	2.913	36.00	1.417	0.86	.033	140°	DIN 6537 L
4.70	.185	38.50	1.516	8	6	860.1-0470-038A1-MM	☆		6.00	.236	102.00	4.015	58.00	2.283	0.86	.033	140°	COROMANT
4.76	.187	15.10	.594	3	6	860.1-0476-014A1-MM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.87	.034	140°	DIN 6537 K
4.76	.187	24.70	.972	5	6	860.1-0476-024A1-MM	☆		6.00	.236	82.00	3.228	44.00	1.732	0.87	.034	140°	DIN 6537 L
4.76	.187	38.90	1.532	8	6	860.1-0476-038A1-MM	☆		6.00	.236	107.00	4.212	70.00	2.755	0.87	.034	140°	COROMANT
4.80	.189	15.30	.602	3	6	860.1-0480-014A1-MM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.87	.034	140°	DIN 6537 K
4.80	.189	24.90	.980	5	6	860.1-0480-024A1-MM	☆		6.00	.236	82.00	3.228	44.00	1.732	0.87	.034	140°	DIN 6537 L
4.80	.189	39.30	1.547	8	6	860.1-0480-038A1-MM	☆		6.00	.236	107.00	4.212	70.00	2.755	0.87	.034	140°	COROMANT
4.90	.193	15.60	.614	3	6	860.1-0490-015A1-MM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.89	.035	140°	DIN 6537 K
4.90	.193	25.40	1.000	5	6	860.1-0490-025A1-MM	☆		6.00	.236	82.00	3.228	44.00	1.732	0.89	.035	140°	DIN 6537 L
4.90	.193	40.10	1.579	8	6	860.1-0490-039A1-MM	☆		6.00	.236	107.00	4.212	70.00	2.755	0.89	.035	140°	COROMANT
5.00	.197	15.90	.626	3	6	860.1-0500-015A1-MM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.91	.035	140°	DIN 6537 K
5.00	.197	25.90	1.020	5	6	860.1-0500-025A1-MM	☆		6.00	.236	82.00	3.228	44.00	1.732	0.91	.035	140°	DIN 6537 L
5.00	.197	40.90	1.610	8	6	860.1-0500-040A1-MM	☆		6.00	.236	107.00	4.212	70.00	2.755	0.91	.035	140°	COROMANT
5.10	.201	16.20	.638	3	6	860.1-0510-015A1-MM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.93	.036	140°	DIN 6537 K
5.10	.201	26.40	1.039	5	6	860.1-0510-026A1-MM	☆		6.00	.236	82.00	3.228	44.00	1.732	0.93	.036	140°	DIN 6537 L
5.10	.201	41.70	1.642	8	6	860.1-0510-041A1-MM	☆		6.00	.236	107.00	4.212	70.00	2.755	0.93	.036	140°	COROMANT
5.16	.203	16.40	.646	3	6	860.1-0516-016A1-MM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.94	.036	140°	DIN 6537 K
5.16	.203	26.70	1.051	5	6	860.1-0516-026A1-MM	☆		6.00	.236	82.00	3.228	44.00	1.732	0.94	.036	140°	DIN 6537 L
5.20	.205	42.50	1.673	8	6	860.1-0516-041A1-MM	☆		6.00	.236	107.00	4.212	70.00	2.755	0.95	.037	140°	COROMANT
5.20	.205	16.50	.650	3	6	860.1-0520-016A1-MM	☆		6.00	.236	66.00	2.598	28.00	1.102	0.95	.037	140°	DIN 6537 K
5.20	.205	26.90	1.059	5	6	860.1-0520-026A1-MM	☆		6.00	.236	82.00	3.228	44.00	1.732	0.95	.037	140°	DIN 6537 L
5.20	.205	42.50	1.673	8	6	860.1-0520-042A1-MM	☆		6.00	.236	107.00	4.212	70.00	2.755	0.95	.037	140°	COROMANT

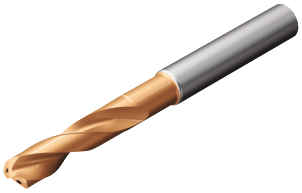
O5 Q5 K208 K252 Q1 Q35

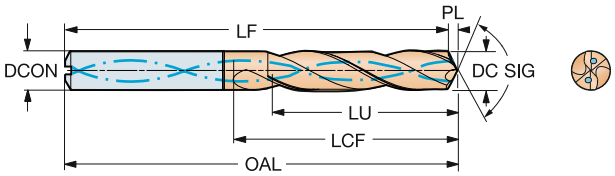
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe

TCHA H8
CNSC 1





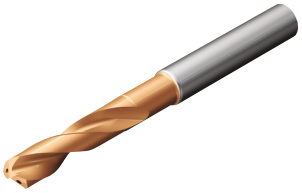
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	M 2214	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
								Dimensions, mm, pouce									
5.25	.207	16.70	.657	3	6	860.1-0525-016A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.96	.037	140°	DIN 6537 K
5.25	.207	27.20	1.071	5	6	860.1-0525-026A1-MM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.96	.037	140°	DIN 6537 L
5.25	.207	43.00	1.693	8	6	860.1-0525-042A1-MM	☆	6.00	.236	107.00	4.212	70.00	2.755	0.96	.037	140°	COROMANT
5.30	.209	16.90	.665	3	6	860.1-0530-016A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.96	.037	140°	DIN 6537 K
5.30	.209	27.50	1.083	5	6	860.1-0530-027A1-MM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.96	.037	140°	DIN 6537 L
5.30	.209	43.40	1.709	8	6	860.1-0530-042A1-MM	☆	6.00	.236	107.00	4.212	70.00	2.755	0.96	.037	140°	COROMANT
5.40	.213	17.20	.677	3	6	860.1-0540-016A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	0.98	.038	140°	DIN 6537 K
5.40	.213	28.00	1.102	5	6	860.1-0540-027A1-MM	☆	6.00	.236	82.00	3.228	44.00	1.732	0.98	.038	140°	DIN 6537 L
5.40	.213	44.20	1.740	8	6	860.1-0540-043A1-MM	☆	6.00	.236	107.00	4.212	70.00	2.755	0.98	.038	140°	COROMANT
5.50	.217	17.50	.689	3	6	860.1-0550-017A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	1.00	.039	140°	DIN 6537 K
5.50	.217	28.50	1.122	5	6	860.1-0550-028A1-MM	☆	6.00	.236	82.00	3.228	44.00	1.732	1.00	.039	140°	DIN 6537 L
5.50	.217	45.00	1.772	8	6	860.1-0550-044A1-MM	☆	6.00	.236	107.00	4.212	70.00	2.755	1.00	.039	140°	COROMANT
5.56	.219	17.70	.697	3	6	860.1-0556-017A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	1.01	.039	140°	DIN 6537 K
5.56	.219	28.80	1.134	5	6	860.1-0556-028A1-MM	☆	6.00	.236	82.00	3.228	44.00	1.732	1.01	.039	140°	DIN 6537 L
5.56	.219	45.50	1.791	8	6	860.1-0556-045A1-MM	☆	6.00	.236	107.00	4.212	70.00	2.755	1.01	.039	140°	COROMANT
5.60	.220	17.80	.701	3	6	860.1-0560-017A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	1.02	.040	140°	DIN 6537 K
5.60	.220	29.00	1.142	5	6	860.1-0560-028A1-MM	☆	6.00	.236	82.00	3.228	44.00	1.732	1.02	.040	140°	DIN 6537 L
5.60	.220	45.80	1.803	8	6	860.1-0560-045A1-MM	☆	6.00	.236	107.00	4.212	70.00	2.755	1.02	.040	140°	COROMANT
5.70	.224	18.10	.713	3	6	860.1-0570-017A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	1.04	.040	140°	DIN 6537 K
5.70	.224	29.50	1.161	5	6	860.1-0570-029A1-MM	☆	6.00	.236	82.00	3.228	44.00	1.732	1.04	.040	140°	DIN 6537 L
5.70	.224	46.60	1.835	8	6	860.1-0570-046A1-MM	☆	6.00	.236	107.00	4.212	70.00	2.755	1.04	.040	140°	COROMANT
5.80	.228	18.50	.728	3	6	860.1-0580-017A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	1.06	.041	140°	DIN 6537 K
5.80	.228	30.10	1.185	5	6	860.1-0580-029A1-MM	☆	6.00	.236	82.00	3.228	44.00	1.732	1.06	.041	140°	DIN 6537 L
5.80	.228	47.50	1.870	8	6	860.1-0580-046A1-MM	☆	6.00	.236	107.00	4.212	70.00	2.755	1.06	.041	140°	COROMANT
5.90	.232	18.80	.740	3	6	860.1-0590-018A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	1.07	.042	140°	DIN 6537 K
5.90	.232	30.60	1.205	5	6	860.1-0590-030A1-MM	☆	6.00	.236	82.00	3.228	44.00	1.732	1.07	.042	140°	DIN 6537 L
5.90	.232	48.30	1.902	8	6	860.1-0590-047A1-MM	☆	6.00	.236	107.00	4.212	70.00	2.755	1.07	.042	140°	COROMANT
5.95	.234	18.90	.744	3	6	860.1-0595-018A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	1.08	.042	140°	DIN 6537 K
5.95	.234	30.80	1.213	5	6	860.1-0595-030A1-MM	☆	6.00	.236	82.00	3.228	44.00	1.732	1.08	.042	140°	DIN 6537 L
5.95	.234	48.70	1.917	8	6	860.1-0595-048A1-MM	☆	6.00	.236	107.00	4.212	70.00	2.755	1.08	.042	140°	COROMANT
6.00	.236	19.10	.752	3	6	860.1-0600-018A1-MM	☆	6.00	.236	66.00	2.598	28.00	1.102	1.09	.042	140°	DIN 6537 K
6.00	.236	31.10	1.224	5	6	860.1-0600-030A1-MM	☆	6.00	.236	82.00	3.228	44.00	1.732	1.09	.042	140°	DIN 6537 L
6.00	.236	49.10	1.933	8	6	860.1-0600-048A1-MM	☆	6.00	.236	107.00	4.212	70.00	2.755	1.09	.042	140°	COROMANT
6.10	.240	19.40	.764	3	8	860.1-0610-018A1-MM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.11	.043	140°	DIN 6537 K
6.10	.240	31.60	1.244	5	8	860.1-0610-031A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.11	.043	140°	DIN 6537 L
6.10	.240	49.90	1.965	8	8	860.1-0610-049A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.11	.043	140°	COROMANT
6.20	.244	19.70	.776	3	8	860.1-0620-019A1-MM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.13	.044	140°	DIN 6537 K
6.20	.244	32.10	1.264	5	8	860.1-0620-031A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.13	.044	140°	DIN 6537 L
6.20	.244	50.70	1.996	8	8	860.1-0620-050A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.13	.044	140°	COROMANT
6.30	.248	20.00	.787	3	8	860.1-0630-019A1-MM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.15	.045	140°	DIN 6537 K
6.30	.248	32.60	1.283	5	8	860.1-0630-032A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.15	.045	140°	DIN 6537 L
6.30	.248	51.50	2.028	8	8	860.1-0630-050A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.15	.045	140°	COROMANT
6.35	.250	20.20	.795	3	8	860.1-0635-019A1-MM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.16	.045	140°	DIN 6537 K
6.35	.250	32.90	1.295	5	8	860.1-0635-032A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.16	.045	140°	DIN 6537 L
6.35	.250	52.00	2.047	8	8	860.1-0635-051A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.16	.045	140°	COROMANT
6.40	.252	20.40	.803	3	8	860.1-0640-019A1-MM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.16	.045	140°	DIN 6537 K
6.40	.252	33.20	1.307	5	8	860.1-0640-032A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.16	.045	140°	DIN 6537 L
6.40	.252	52.40	2.063	8	8	860.1-0640-051A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.16	.045	140°	COROMANT

O5 Q5 K208 K252 Q1 Q35

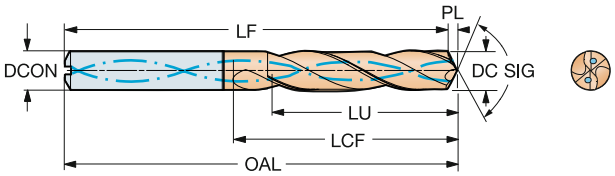
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



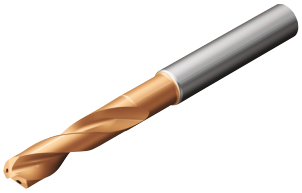
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	M 2214	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
								Dimensions, mm, pouce									
6.50	.256	20.70	.815	3	8	860.1-0650-020A1-MM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.18	.046	140°	DIN 6537 K
6.50	.256	33.70	1.327	5	8	860.1-0650-033A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.18	.046	140°	DIN 6537 L
6.50	.256	53.20	2.094	8	8	860.1-0650-052A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.18	.046	140°	COROMANT
6.60	.260	21.00	.827	3	8	860.1-0660-020A1-MM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.20	.047	140°	DIN 6537 K
6.60	.260	34.20	1.346	5	8	860.1-0660-033A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.20	.047	140°	DIN 6537 L
6.60	.260	54.00	2.126	8	8	860.1-0660-053A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.20	.047	140°	COROMANT
6.70	.264	21.30	.839	3	8	860.1-0670-020A1-MM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.22	.047	140°	DIN 6537 K
6.70	.264	34.70	1.366	5	8	860.1-0670-034A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.22	.047	140°	DIN 6537 L
6.70	.264	54.80	2.157	8	8	860.1-0670-054A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.22	.047	140°	COROMANT
6.75	.266	21.50	.846	3	8	860.1-0675-020A1-MM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.23	.048	140°	DIN 6537 K
6.75	.266	35.00	1.378	5	8	860.1-0675-034A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.23	.048	140°	DIN 6537 L
6.75	.266	55.20	2.173	8	8	860.1-0675-054A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.23	.048	140°	COROMANT
6.80	.268	21.60	.850	3	8	860.1-0680-020A1-MM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.24	.048	140°	DIN 6537 K
6.80	.268	35.20	1.386	5	8	860.1-0680-034A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.24	.048	140°	DIN 6537 L
6.80	.268	55.60	2.189	8	8	860.1-0680-054A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.24	.048	140°	COROMANT
6.90	.272	22.00	.866	3	8	860.1-0690-021A1-MM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.26	.049	140°	DIN 6537 K
6.90	.272	35.80	1.409	5	8	860.1-0690-035A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.26	.049	140°	DIN 6537 L
6.90	.272	56.50	2.224	8	8	860.1-0690-055A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.26	.049	140°	COROMANT
7.00	.276	22.30	.878	3	8	860.1-0700-021A1-MM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.27	.050	140°	DIN 6537 K
7.00	.276	36.30	1.429	5	8	860.1-0700-035A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.27	.050	140°	DIN 6537 L
7.00	.276	57.30	2.256	8	8	860.1-0700-056A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.27	.050	140°	COROMANT
7.10	.280	22.60	.890	3	8	860.1-0710-021A1-MM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.29	.050	140°	DIN 6537 K
7.10	.280	36.80	1.449	5	8	860.1-0710-036A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.29	.050	140°	DIN 6537 L
7.10	.280	58.10	2.287	8	8	860.1-0710-057A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.29	.050	140°	COROMANT
7.14	.281	22.70	.894	3	8	860.1-0714-021A1-MM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.30	.051	140°	DIN 6537 K
7.14	.281	37.00	1.457	5	8	860.1-0714-036A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.30	.051	140°	DIN 6537 L
7.14	.281	58.40	2.299	8	8	860.1-0714-057A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.30	.051	140°	COROMANT
7.20	.283	22.90	.902	3	8	860.1-0720-022A1-MM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.31	.051	140°	DIN 6537 K
7.20	.283	37.30	1.469	5	8	860.1-0720-036A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.31	.051	140°	DIN 6537 L
7.20	.283	58.90	2.319	8	8	860.1-0720-058A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.31	.051	140°	COROMANT
7.30	.287	23.20	.913	3	8	860.1-0730-022A1-MM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.33	.052	140°	DIN 6537 K
7.30	.287	37.80	1.488	5	8	860.1-0730-037A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.33	.052	140°	DIN 6537 L
7.30	.287	59.70	2.350	8	8	860.1-0730-058A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.33	.052	140°	COROMANT
7.40	.291	23.50	.925	3	8	860.1-0740-022A1-MM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.35	.053	140°	DIN 6537 K
7.40	.291	38.30	1.508	5	8	860.1-0740-037A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.35	.053	140°	DIN 6537 L
7.40	.291	60.50	2.382	8	8	860.1-0740-059A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.35	.053	140°	COROMANT
7.50	.295	23.90	.941	3	8	860.1-0750-023A1-MM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.36	.053	140°	DIN 6537 K
7.50	.295	38.90	1.532	5	8	860.1-0750-038A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.36	.053	140°	DIN 6537 L
7.50	.295	61.40	2.417	8	8	860.1-0750-060A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.36	.053	140°	COROMANT
7.54	.297	24.00	.945	3	8	860.1-0754-023A1-MM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.37	.054	140°	DIN 6537 K
7.54	.297	39.10	1.539	5	8	860.1-0754-038A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.37	.054	140°	DIN 6537 L
7.54	.297	61.70	2.429	8	8	860.1-0754-060A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.37	.054	140°	COROMANT
7.60	.299	24.20	.953	3	8	860.1-0760-023A1-MM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.38	.054	140°	DIN 6537 K
7.60	.299	39.40	1.551	5	8	860.1-0760-038A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.38	.054	140°	DIN 6537 L
7.60	.299	62.20	2.449	8	8	860.1-0760-061A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.38	.054	140°	COROMANT
7.70	.303	24.50	.965	3	8	860.1-0770-023A1-MM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.40	.055	140°	DIN 6537 K
7.70	.303	39.90	1.571	5	8	860.1-0770-039A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.40	.055	140°	DIN 6537 L
7.70	.303	63.00	2.480	8	8	860.1-0770-062A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.40	.055	140°	COROMANT

O5 Q5 K208 K252 Q1 Q35

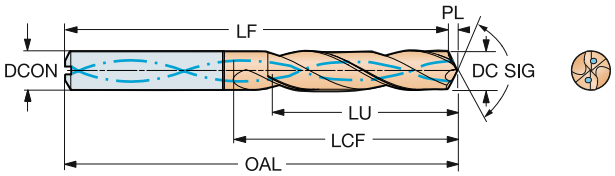
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



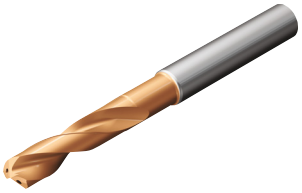
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	M 2214	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
								Dimensions, mm, pouce									
7.80	.307	24.80	.976	3	8	860.1-0780-023A1-MM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.42	.055	140°	DIN 6537 K
7.80	.307	40.40	1.591	5	8	860.1-0780-039A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.42	.055	140°	DIN 6537 L
7.80	.307	63.80	2.512	8	8	860.1-0780-062A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.42	.055	140°	COROMANT
7.90	.311	25.10	.988	3	8	860.1-0790-024A1-MM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.44	.056	140°	DIN 6537 K
7.90	.311	40.90	1.610	5	8	860.1-0790-040A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.44	.056	140°	DIN 6537 L
7.90	.311	64.60	2.543	8	8	860.1-0790-063A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.44	.056	140°	COROMANT
7.94	.313	25.30	.996	3	8	860.1-0794-024A1-MM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.44	.056	140°	DIN 6537 K
7.94	.313	41.10	1.618	5	8	860.1-0794-040A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.44	.056	140°	DIN 6537 L
7.94	.313	65.00	2.559	8	8	860.1-0794-064A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.44	.056	140°	COROMANT
8.00	.315	25.50	1.004	3	8	860.1-0800-024A1-MM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.46	.057	140°	DIN 6537 K
8.00	.315	41.50	1.634	5	8	860.1-0800-040A1-MM	☆	8.00	.314	91.00	3.582	53.00	2.086	1.46	.057	140°	DIN 6537 L
8.00	.315	65.50	2.579	8	8	860.1-0800-064A1-MM	☆	8.00	.314	124.00	4.881	85.00	3.346	1.46	.057	140°	COROMANT
8.10	.319	25.80	1.016	3	10	860.1-0810-024A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.47	.058	140°	DIN 6537 K
8.10	.319	42.00	1.654	5	10	860.1-0810-041A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.47	.058	140°	DIN 6537 L
8.10	.319	66.30	2.610	8	10	860.1-0810-065A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.47	.058	140°	COROMANT
8.15	.321	25.90	1.020	3	10	860.1-0815-024A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.48	.058	140°	DIN 6537 K
8.15	.321	42.20	1.661	5	10	860.1-0815-041A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.48	.058	140°	DIN 6537 L
8.15	.321	66.70	2.626	8	10	860.1-0815-065A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.48	.058	140°	COROMANT
8.20	.323	26.10	1.028	3	10	860.1-0820-025A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.49	.058	140°	DIN 6537 K
8.20	.323	42.50	1.673	5	10	860.1-0820-041A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.49	.058	140°	DIN 6537 L
8.20	.323	67.10	2.642	8	10	860.1-0820-066A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.49	.058	140°	COROMANT
8.30	.327	26.40	1.039	3	10	860.1-0830-025A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.51	.059	140°	DIN 6537 K
8.30	.327	43.00	1.693	5	10	860.1-0830-042A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.51	.059	140°	DIN 6537 L
8.30	.327	67.90	2.673	8	10	860.1-0830-066A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.51	.059	140°	COROMANT
8.33	.328	26.50	1.043	3	10	860.1-0833-025A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.52	.059	140°	DIN 6537 K
8.33	.328	43.20	1.701	5	10	860.1-0833-042A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.52	.059	140°	DIN 6537 L
8.33	.328	68.20	2.685	8	10	860.1-0833-067A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.52	.059	140°	COROMANT
8.40	.331	26.70	1.051	3	10	860.1-0840-025A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.53	.060	140°	DIN 6537 K
8.40	.331	43.50	1.713	5	10	860.1-0840-042A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.53	.060	140°	DIN 6537 L
8.40	.331	68.70	2.705	8	10	860.1-0840-067A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.53	.060	140°	COROMANT
8.50	.335	27.00	1.063	3	10	860.1-0850-026A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.55	.060	140°	DIN 6537 K
8.50	.335	44.00	1.732	5	10	860.1-0850-043A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.55	.060	140°	DIN 6537 L
8.50	.335	69.50	2.736	8	10	860.1-0850-068A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.55	.060	140°	COROMANT
8.60	.339	27.40	1.079	3	10	860.1-0860-026A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.57	.061	140°	DIN 6537 K
8.60	.339	44.60	1.756	5	10	860.1-0860-043A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.57	.061	140°	DIN 6537 L
8.60	.339	70.40	2.772	8	10	860.1-0860-069A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.57	.061	140°	COROMANT
8.70	.343	27.70	1.091	3	10	860.1-0870-026A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.58	.062	140°	DIN 6537 K
8.70	.343	45.10	1.776	5	10	860.1-0870-044A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.58	.062	140°	DIN 6537 L
8.70	.343	71.20	2.803	8	10	860.1-0870-070A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.58	.062	140°	COROMANT
8.73	.344	27.80	1.094	3	10	860.1-0873-026A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.59	.062	140°	DIN 6537 K
8.73	.344	45.20	1.780	5	10	860.1-0873-044A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.59	.062	140°	DIN 6537 L
8.73	.344	71.40	2.811	8	10	860.1-0873-070A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.59	.062	140°	COROMANT
8.80	.346	28.00	1.102	3	10	860.1-0880-026A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.60	.063	140°	DIN 6537 K
8.80	.346	45.60	1.795	5	10	860.1-0880-044A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.60	.063	140°	DIN 6537 L
8.80	.346	72.00	2.835	8	10	860.1-0880-070A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.60	.063	140°	COROMANT
8.90	.350	28.30	1.114	3	10	860.1-0890-027A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.62	.063	140°	DIN 6537 K
8.90	.350	46.10	1.815	5	10	860.1-0890-045A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.62	.063	140°	DIN 6537 L
8.90	.350	72.80	2.866	8	10	860.1-0890-071A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.62	.063	140°	COROMANT

O5 Q5 K208 K252 Q1 Q35

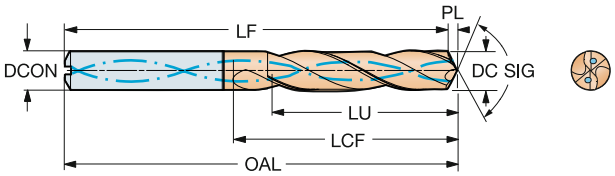
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



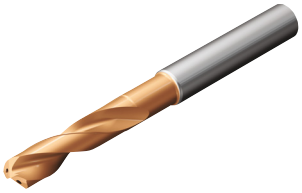
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	M 2214	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
								Dimensions, mm, pouce									
9.00	.354	28.60	1.126	3	10	860.1-0900-027A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.64	.064	140°	DIN 6537 K
9.00	.354	46.60	1.835	5	10	860.1-0900-045A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.64	.064	140°	DIN 6537 L
9.00	.354	73.60	2.898	8	10	860.1-0900-072A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.64	.064	140°	COROMANT
9.10	.358	29.00	1.142	3	10	860.1-0910-027A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.66	.065	140°	DIN 6537 K
9.10	.358	47.20	1.858	5	10	860.1-0910-046A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.66	.065	140°	DIN 6537 L
9.10	.358	74.50	2.933	8	10	860.1-0910-073A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.66	.065	140°	COROMANT
9.13	.359	29.10	1.146	3	10	860.1-0913-027A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.66	.065	140°	DIN 6537 K
9.13	.359	47.30	1.862	5	10	860.1-0913-046A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.66	.065	140°	DIN 6537 L
9.13	.359	74.70	2.941	8	10	860.1-0913-073A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.66	.065	140°	COROMANT
9.20	.362	29.30	1.154	3	10	860.1-0920-028A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.67	.065	140°	DIN 6537 K
9.20	.362	47.70	1.878	5	10	860.1-0920-046A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.67	.065	140°	DIN 6537 L
9.20	.362	75.30	2.965	8	10	860.1-0920-074A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.67	.065	140°	COROMANT
9.30	.366	29.60	1.165	3	10	860.1-0930-028A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.69	.066	140°	DIN 6537 K
9.30	.366	48.20	1.898	5	10	860.1-0930-047A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.69	.066	140°	DIN 6537 L
9.30	.366	76.10	2.996	8	10	860.1-0930-074A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.69	.066	140°	COROMANT
9.40	.370	29.90	1.177	3	10	860.1-0940-028A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.71	.067	140°	DIN 6537 K
9.40	.370	48.70	1.917	5	10	860.1-0940-047A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.71	.067	140°	DIN 6537 L
9.40	.370	76.90	3.028	8	10	860.1-0940-075A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.71	.067	140°	COROMANT
9.50	.374	30.20	1.189	3	10	860.1-0950-029A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.73	.068	140°	DIN 6537 K
9.50	.374	49.20	1.937	5	10	860.1-0950-048A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.73	.068	140°	DIN 6537 L
9.50	.374	77.70	3.059	8	10	860.1-0950-076A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.73	.068	140°	COROMANT
9.53	.375	30.30	1.193	3	10	860.1-0953-029A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.73	.068	140°	DIN 6537 K
9.53	.375	49.40	1.945	5	10	860.1-0953-048A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.73	.068	140°	DIN 6537 L
9.53	.375	78.00	3.071	8	10	860.1-0953-076A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.73	.068	140°	COROMANT
9.55	.376	30.40	1.197	3	10	860.1-0955-029A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.74	.068	140°	DIN 6537 K
9.55	.376	49.50	1.949	5	10	860.1-0955-048A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.74	.068	140°	DIN 6537 L
9.55	.376	78.10	3.075	8	10	860.1-0955-076A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.74	.068	140°	COROMANT
9.60	.378	30.50	1.201	3	10	860.1-0960-029A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.75	.068	140°	DIN 6537 K
9.60	.378	49.70	1.957	5	10	860.1-0960-048A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.75	.068	140°	DIN 6537 L
9.60	.378	78.50	3.091	8	10	860.1-0960-077A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.75	.068	140°	COROMANT
9.70	.382	30.90	1.217	3	10	860.1-0970-029A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.77	.069	140°	DIN 6537 K
9.70	.382	50.30	1.980	5	10	860.1-0970-049A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.77	.069	140°	DIN 6537 L
9.70	.382	79.40	3.126	8	10	860.1-0970-078A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.77	.069	140°	COROMANT
9.80	.386	31.20	1.228	3	10	860.1-0980-029A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.78	.070	140°	DIN 6537 K
9.80	.386	50.80	2.000	5	10	860.1-0980-049A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.78	.070	140°	DIN 6537 L
9.80	.386	80.20	3.157	8	10	860.1-0980-078A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.78	.070	140°	COROMANT
9.90	.390	31.50	1.240	3	10	860.1-0990-030A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.80	.070	140°	DIN 6537 K
9.90	.390	51.30	2.020	5	10	860.1-0990-050A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.80	.070	140°	DIN 6537 L
9.90	.390	81.00	3.189	8	10	860.1-0990-079A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.80	.070	140°	COROMANT
9.92	.391	31.60	1.244	3	10	860.1-0992-030A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.81	.071	140°	DIN 6537 K
9.92	.391	51.40	2.024	5	10	860.1-0992-050A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.81	.071	140°	DIN 6537 L
9.92	.391	81.20	3.197	8	10	860.1-0992-079A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.81	.071	140°	COROMANT
10.00	.394	31.80	1.252	3	10	860.1-1000-030A1-MM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.82	.071	140°	DIN 6537 K
10.00	.394	51.80	2.039	5	10	860.1-1000-050A1-MM	☆	10.00	.393	103.00	4.055	61.00	2.401	1.82	.071	140°	DIN 6537 L
10.00	.394	81.80	3.220	8	10	860.1-1000-080A1-MM	☆	10.00	.393	139.00	5.472	98.00	3.858	1.82	.071	140°	COROMANT
10.10	.398	32.10	1.264	3	12	860.1-1010-030A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.84	.072	140°	DIN 6537 K
10.10	.398	52.30	2.059	5	12	860.1-1010-051A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.84	.072	140°	DIN 6537 L
10.10	.398	82.60	3.252	8	12	860.1-1010-081A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	1.84	.072	140°	COROMANT

O5 Q5 K208 K252 Q1 Q35

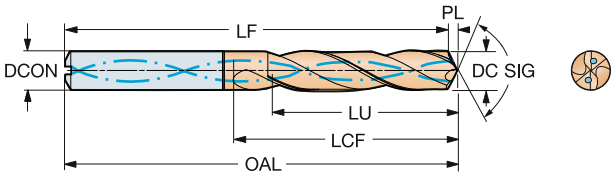
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	M 2214	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
10.20	.402	32.50	1.280	3	12	860.1-1020-031A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.86	.073	140°	DIN 6537 K
10.20	.402	52.90	2.083	5	12	860.1-1020-051A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.86	.073	140°	DIN 6537 L
10.20	.402	83.50	3.287	8	12	860.1-1020-082A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	1.86	.073	140°	COROMANT
10.30	.406	32.80	1.291	3	12	860.1-1030-031A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.87	.073	140°	DIN 6537 K
10.30	.406	53.40	2.102	5	12	860.1-1030-052A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.87	.073	140°	DIN 6537 L
10.30	.406	84.30	3.319	8	12	860.1-1030-082A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	1.87	.073	140°	COROMANT
10.32	.406	32.80	1.291	3	12	860.1-1032-031A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.88	.073	140°	DIN 6537 K
10.32	.406	53.50	2.106	5	12	860.1-1032-052A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.88	.073	140°	DIN 6537 L
10.32	.406	84.40	3.323	8	12	860.1-1032-083A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	1.88	.073	140°	COROMANT
10.40	.409	33.10	1.303	3	12	860.1-1040-031A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.89	.074	140°	DIN 6537 K
10.40	.409	53.90	2.122	5	12	860.1-1040-052A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.89	.074	140°	DIN 6537 L
10.40	.409	85.10	3.350	8	12	860.1-1040-083A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	1.89	.074	140°	COROMANT
10.45	.411	33.30	1.311	3	12	860.1-1045-031A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.90	.074	140°	DIN 6537 K
10.45	.411	54.20	2.134	5	12	860.1-1045-052A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.90	.074	140°	DIN 6537 L
10.45	.411	85.50	3.366	8	12	860.1-1045-084A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	1.90	.074	140°	COROMANT
10.50	.413	33.40	1.315	3	12	860.1-1050-032A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.91	.075	140°	DIN 6537 K
10.50	.413	54.40	2.142	5	12	860.1-1050-053A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.91	.075	140°	DIN 6537 L
10.50	.413	85.90	3.382	8	12	860.1-1050-084A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	1.91	.075	140°	COROMANT
10.60	.417	33.70	1.327	3	12	860.1-1060-032A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.93	.075	140°	DIN 6537 K
10.60	.417	54.90	2.161	5	12	860.1-1060-053A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.93	.075	140°	DIN 6537 L
10.60	.417	86.70	3.413	8	12	860.1-1060-085A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	1.93	.075	140°	COROMANT
10.70	.421	34.00	1.339	3	12	860.1-1070-032A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.95	.076	140°	DIN 6537 K
10.70	.421	55.40	2.181	5	12	860.1-1070-054A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.95	.076	140°	DIN 6537 L
10.70	.421	87.50	3.445	8	12	860.1-1070-086A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	1.95	.076	140°	COROMANT
10.72	.422	34.10	1.343	3	12	860.1-1072-032A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.95	.076	140°	DIN 6537 K
10.72	.422	55.60	2.189	5	12	860.1-1072-054A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.95	.076	140°	DIN 6537 L
10.72	.422	87.70	3.453	8	12	860.1-1072-086A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	1.95	.076	140°	COROMANT
10.80	.425	34.40	1.354	3	12	860.1-1080-032A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.97	.077	140°	DIN 6537 K
10.80	.425	56.00	2.205	5	12	860.1-1080-054A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.97	.077	140°	DIN 6537 L
10.80	.425	88.40	3.480	8	12	860.1-1080-086A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	1.97	.077	140°	COROMANT
10.90	.429	34.70	1.366	3	12	860.1-1090-033A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	1.98	.078	140°	DIN 6537 K
10.90	.429	56.50	2.224	5	12	860.1-1090-055A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	1.98	.078	140°	DIN 6537 L
10.90	.429	89.20	3.512	8	12	860.1-1090-087A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	1.98	.078	140°	COROMANT
11.00	.433	35.00	1.378	3	12	860.1-1100-033A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.00	.078	140°	DIN 6537 K
11.00	.433	57.00	2.244	5	12	860.1-1100-055A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	2.00	.078	140°	DIN 6537 L
11.00	.433	90.00	3.543	8	12	860.1-1100-088A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	2.00	.078	140°	COROMANT
11.10	.437	35.30	1.390	3	12	860.1-1110-033A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.02	.079	140°	DIN 6537 K
11.10	.437	57.50	2.264	5	12	860.1-1110-056A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	2.02	.079	140°	DIN 6537 L
11.10	.437	90.80	3.575	8	12	860.1-1110-089A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	2.02	.079	140°	COROMANT
11.11	.437	35.40	1.394	3	12	860.1-1111-033A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.02	.079	140°	DIN 6537 K
11.11	.437	57.60	2.268	5	12	860.1-1111-056A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	2.02	.079	140°	DIN 6537 L
11.11	.437	90.90	3.579	8	12	860.1-1111-089A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	2.02	.079	140°	COROMANT
11.20	.441	35.60	1.402	3	12	860.1-1120-034A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.04	.080	140°	DIN 6537 K
11.20	.441	58.00	2.283	5	12	860.1-1120-056A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	2.04	.080	140°	DIN 6537 L
11.20	.441	91.60	3.606	8	12	860.1-1120-090A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	2.04	.080	140°	COROMANT
11.30	.445	36.00	1.417	3	12	860.1-1130-034A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.06	.080	140°	DIN 6537 K
11.30	.445	58.60	2.307	5	12	860.1-1130-057A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	2.06	.080	140°	DIN 6537 L
11.30	.445	92.50	3.642	8	12	860.1-1130-090A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	2.06	.080	140°	COROMANT


O5


Q5


K208


K252

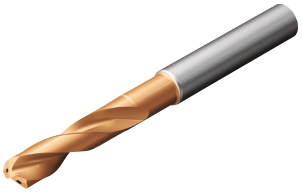

Q1


Q35

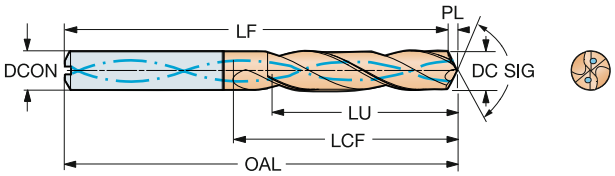
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1

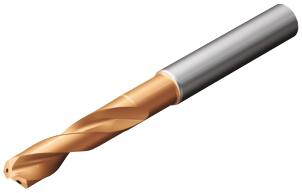


DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	M 2214	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
								Dimensions, mm, pouce									
11.40	.449	36.30	1.429	3	12	860.1-1140-034A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.07	.081	140°	DIN 6537 K
11.40	.449	59.10	2.327	5	12	860.1-1140-057A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	2.07	.081	140°	DIN 6537 L
11.40	.449	93.30	3.673	8	12	860.1-1140-091A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	2.07	.081	140°	COROMANT
11.50	.453	36.60	1.441	3	12	860.1-1150-035A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.09	.082	140°	DIN 6537 K
11.50	.453	59.60	2.346	5	12	860.1-1150-058A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	2.09	.082	140°	DIN 6537 L
11.50	.453	94.10	3.705	8	12	860.1-1150-092A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	2.09	.082	140°	COROMANT
11.51	.453	36.60	1.441	3	12	860.1-1151-035A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.09	.082	140°	DIN 6537 K
11.51	.453	59.60	2.346	5	12	860.1-1151-058A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	2.09	.082	140°	DIN 6537 L
11.51	.453	94.20	3.709	8	12	860.1-1151-092A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	2.09	.082	140°	COROMANT
11.60	.457	36.90	1.453	3	12	860.1-1160-035A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.11	.083	140°	DIN 6537 K
11.60	.457	60.10	2.366	5	12	860.1-1160-058A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	2.11	.083	140°	DIN 6537 L
11.60	.457	94.90	3.736	8	12	860.1-1160-093A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	2.11	.083	140°	COROMANT
11.70	.461	37.20	1.465	3	12	860.1-1170-035A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.13	.083	140°	DIN 6537 K
11.70	.461	60.60	2.386	5	12	860.1-1170-059A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	2.13	.083	140°	DIN 6537 L
11.70	.461	95.70	3.768	8	12	860.1-1170-094A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	2.13	.083	140°	COROMANT
11.80	.465	37.50	1.476	3	12	860.1-1180-035A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.15	.084	140°	DIN 6537 K
11.80	.465	61.10	2.406	5	12	860.1-1180-059A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	2.15	.084	140°	DIN 6537 L
11.80	.465	96.50	3.799	8	12	860.1-1180-094A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	2.15	.084	140°	COROMANT
11.91	.469	37.90	1.492	3	12	860.1-1191-036A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.17	.085	140°	DIN 6537 K
11.91	.469	61.70	2.429	5	12	860.1-1191-060A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	2.17	.085	140°	DIN 6537 L
11.91	.469	97.40	3.835	8	12	860.1-1191-095A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	2.17	.085	140°	COROMANT
12.00	.472	38.20	1.504	3	12	860.1-1200-036A1-MM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.18	.085	140°	DIN 6537 K
12.00	.472	62.20	2.449	5	12	860.1-1200-060A1-MM	☆	12.00	.472	118.00	4.645	71.00	2.795	2.18	.085	140°	DIN 6537 L
12.00	.472	98.20	3.866	8	12	860.1-1200-096A1-MM	☆	12.00	.472	163.00	6.417	114.00	4.488	2.18	.085	140°	COROMANT
12.10	.476	38.50	1.516	3	14	860.1-1210-036A1-MM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.20	.086	140°	DIN 6537 K
12.10	.476	62.70	2.469	5	14	860.1-1210-061A1-MM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.20	.086	140°	DIN 6537 L
12.10	.476	99.00	3.898	8	14	860.1-1210-097A1-MM	☆	14.00	.551	170.00	6.692	123.00	4.842	2.20	.086	140°	COROMANT
12.20	.480	38.80	1.528	3	14	860.1-1220-037A1-MM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.22	.087	140°	DIN 6537 K
12.20	.480	63.20	2.488	5	14	860.1-1220-061A1-MM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.22	.087	140°	DIN 6537 L
12.20	.480	99.80	3.929	8	14	860.1-1220-098A1-MM	☆	14.00	.551	170.00	6.692	123.00	4.842	2.22	.087	140°	COROMANT
12.30	.484	39.10	1.539	3	14	860.1-1230-037A1-MM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.24	.088	140°	DIN 6537 K
12.30	.484	63.70	2.508	5	14	860.1-1230-062A1-MM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.24	.088	140°	DIN 6537 L
12.30	.484	100.60	3.961	8	14	860.1-1230-098A1-MM	☆	14.00	.551	170.00	6.692	123.00	4.842	2.24	.088	140°	COROMANT
12.40	.488	39.50	1.555	3	14	860.1-1240-037A1-MM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.26	.088	140°	DIN 6537 K
12.40	.488	64.30	2.532	5	14	860.1-1240-062A1-MM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.26	.088	140°	DIN 6537 L
12.40	.488	101.50	3.996	8	14	860.1-1240-099A1-MM	☆	14.00	.551	170.00	6.692	123.00	4.842	2.26	.088	140°	COROMANT
12.50	.492	39.80	1.567	3	14	860.1-1250-038A1-MM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.27	.089	140°	DIN 6537 K
12.50	.492	64.80	2.551	5	14	860.1-1250-063A1-MM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.27	.089	140°	DIN 6537 L
12.50	.492	102.30	4.028	8	14	860.1-1250-100A1-MM	☆	14.00	.551	170.00	6.692	123.00	4.842	2.27	.089	140°	COROMANT
12.60	.496	40.10	1.579	3	14	860.1-1260-038A1-MM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.29	.090	140°	DIN 6537 K
12.60	.496	65.30	2.571	5	14	860.1-1260-063A1-MM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.29	.090	140°	DIN 6537 L
12.60	.496	103.10	4.059	8	14	860.1-1260-101A1-MM	☆	14.00	.551	170.00	6.692	123.00	4.842	2.29	.090	140°	COROMANT
12.70	.500	40.40	1.591	3	14	860.1-1270-038A1-MM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.31	.090	140°	DIN 6537 K
12.70	.500	65.80	2.591	5	14	860.1-1270-064A1-MM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.31	.090	140°	DIN 6537 L
12.70	.500	103.90	4.091	8	14	860.1-1270-102A1-MM	☆	14.00	.551	170.00	6.692	123.00	4.842	2.31	.090	140°	COROMANT
12.80	.504	40.70	1.602	3	14	860.1-1280-038A1-MM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.33	.091	140°	DIN 6537 K
12.80	.504	66.30	2.610	5	14	860.1-1280-064A1-MM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.33	.091	140°	DIN 6537 L
12.80	.504	104.70	4.122	8	14	860.1-1280-102A1-MM	☆	14.00	.551	170.00	6.692	123.00	4.842	2.33	.091	140°	COROMANT

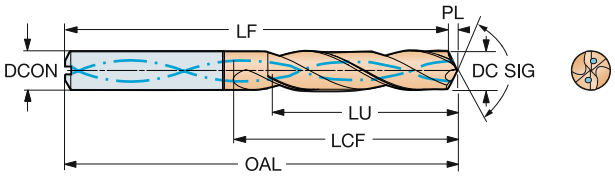
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



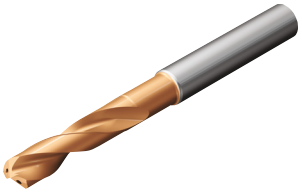
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	M 2214	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
								Dimensions, mm, pouce									
13.00	.512	41.40	1.630	3	14	860.1-1300-039A1-MM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.37	.093	140°	DIN 6537 K
13.00	.512	67.40	2.654	5	14	860.1-1300-065A1-MM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.37	.093	140°	DIN 6537 L
13.00	.512	106.40	4.189	8	14	860.1-1300-104A1-MM	☆	14.00	.551	170.00	6.692	123.00	4.842	2.37	.093	140°	COROMANT
13.10	.516	41.70	1.642	3	14	860.1-1310-039A1-MM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.38	.093	140°	DIN 6537 K
13.10	.516	67.90	2.673	5	14	860.1-1310-066A1-MM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.38	.093	140°	DIN 6537 L
13.10	.516	107.20	4.220	8	14	860.1-1310-105A1-MM	☆	14.00	.551	170.00	6.692	123.00	4.842	2.38	.093	140°	COROMANT
13.25	.522	42.20	1.661	3	14	860.1-1325-040A1-MM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.41	.094	140°	DIN 6537 K
13.25	.522	68.70	2.705	5	14	860.1-1325-066A1-MM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.41	.094	140°	DIN 6537 L
13.25	.522	108.40	4.268	8	14	860.1-1325-106A1-MM	☆	14.00	.551	170.00	6.692	123.00	4.842	2.41	.094	140°	COROMANT
13.50	.531	43.00	1.693	3	14	860.1-1350-041A1-MM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.46	.096	140°	DIN 6537 K
13.50	.531	70.00	2.756	5	14	860.1-1350-061A1-MM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.46	.096	140°	DIN 6537 L
13.50	.531	110.50	4.350	8	14	860.1-1350-108A1-MM	☆	14.00	.551	170.00	6.692	123.00	4.842	2.46	.096	140°	COROMANT
13.75	.541	43.80	1.724	3	14	860.1-1375-041A1-MM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.50	.098	140°	DIN 6537 K
13.75	.541	71.30	2.807	5	14	860.1-1375-062A1-MM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.50	.098	140°	DIN 6537 L
13.75	.541	112.50	4.429	8	14	860.1-1375-110A1-MM	☆	14.00	.551	170.00	6.692	123.00	4.842	2.50	.098	140°	COROMANT
13.80	.543	43.90	1.728	3	14	860.1-1380-041A1-MM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.51	.098	140°	DIN 6537 K
13.80	.543	71.50	2.815	5	14	860.1-1380-062A1-MM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.51	.098	140°	DIN 6537 L
13.80	.543	112.90	4.445	8	14	860.1-1380-110A1-MM	☆	14.00	.551	170.00	6.692	123.00	4.842	2.51	.098	140°	COROMANT
13.89	.547	44.20	1.740	3	14	860.1-1389-042A1-MM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.53	.099	140°	DIN 6537 K
13.89	.547	72.00	2.835	5	14	860.1-1389-063A1-MM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.53	.099	140°	DIN 6537 L
13.89	.547	113.60	4.472	8	14	860.1-1389-111A1-MM	☆	14.00	.551	170.00	6.692	123.00	4.842	2.53	.099	140°	COROMANT
14.00	.551	44.50	1.752	3	14	860.1-1400-042A1-MM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.55	.100	140°	DIN 6537 K
14.00	.551	72.50	2.854	5	14	860.1-1400-063A1-MM	☆	14.00	.551	124.00	4.881	77.00	3.031	2.55	.100	140°	DIN 6537 L
14.00	.551	114.50	4.508	8	14	860.1-1400-112A1-MM	☆	14.00	.551	170.00	6.692	123.00	4.842	2.55	.100	140°	COROMANT
14.25	.561	45.30	1.783	3	16	860.1-1425-043A1-MM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.59	.102	140°	DIN 6537 K
14.25	.561	73.80	2.906	5	16	860.1-1425-071A1-MM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.59	.102	140°	DIN 6537 L
14.25	.561	116.60	4.591	8	16	860.1-1425-114A1-MM	☆	16.00	.629	182.00	7.165	133.00	5.236	2.59	.102	140°	COROMANT
14.29	.563	45.50	1.791	3	16	860.1-1429-043A1-MM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.60	.102	140°	DIN 6537 K
14.29	.563	74.10	2.917	5	16	860.1-1429-072A1-MM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.60	.102	140°	DIN 6537 L
14.29	.563	116.90	4.602	8	16	860.1-1429-114A1-MM	☆	16.00	.629	182.00	7.165	133.00	5.236	2.60	.102	140°	COROMANT
14.50	.571	46.10	1.815	3	16	860.1-1450-044A1-MM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.64	.103	140°	DIN 6537 K
14.50	.571	75.10	2.957	5	16	860.1-1450-073A1-MM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.64	.103	140°	DIN 6537 L
14.50	.571	118.60	4.669	8	16	860.1-1450-116A1-MM	☆	16.00	.629	182.00	7.165	133.00	5.236	2.64	.103	140°	COROMANT
14.68	.578	46.70	1.839	3	16	860.1-1468-044A1-MM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.67	.105	140°	DIN 6537 K
14.68	.578	76.10	2.996	5	16	860.1-1468-073A1-MM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.67	.105	140°	DIN 6537 L
14.68	.578	120.10	4.728	8	16	860.1-1468-117A1-MM	☆	16.00	.629	182.00	7.165	133.00	5.236	2.67	.105	140°	COROMANT
14.75	.581	46.90	1.846	3	16	860.1-1475-044A1-MM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.68	.105	140°	DIN 6537 K
14.75	.581	76.40	3.008	5	16	860.1-1475-066A1-MM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.68	.105	140°	DIN 6537 L
14.75	.581	120.70	4.752	8	16	860.1-1475-118A1-MM	☆	16.00	.629	182.00	7.165	133.00	5.236	2.68	.105	140°	COROMANT
14.80	.583	47.10	1.854	3	16	860.1-1480-044A1-MM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.69	.106	140°	DIN 6537 K
14.80	.583	76.70	3.020	5	16	860.1-1480-067A1-MM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.69	.106	140°	DIN 6537 L
14.80	.583	121.10	4.768	8	16	860.1-1480-118A1-MM	☆	16.00	.629	182.00	7.165	133.00	5.236	2.69	.106	140°	COROMANT
15.00	.591	47.70	1.878	3	16	860.1-1500-045A1-MM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.73	.107	140°	DIN 6537 K
15.00	.591	77.70	3.059	5	16	860.1-1500-068A1-MM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.73	.107	140°	DIN 6537 L
15.00	.591	122.70	4.831	8	16	860.1-1500-120A1-MM	☆	16.00	.629	182.00	7.165	133.00	5.236	2.73	.107	140°	COROMANT
15.50	.610	49.30	1.941	3	16	860.1-1550-047A1-MM	☆	16.00	.629	115.00	4.527	65.00	2.559	2.82	.111	140°	DIN 6537 K
15.50	.610	80.30	3.161	5	16	860.1-1550-070A1-MM	☆	16.00	.629	133.00	5.236	83.00	3.267	2.82	.111	140°	DIN 6537 L
15.50	.610	126.80	4.992	8	16	860.1-1550-124A1-MM	☆	16.00	.629	182.00	7.165	133.00	5.236	2.82	.111	140°	COROMANT

O5 Q5 K208 K252 Q1 Q35

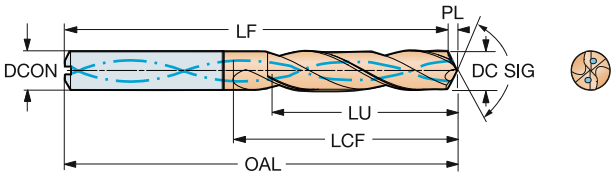
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	M 2214	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
								Dimensions, mm, pouce									
15.80	.622	50.30	1.980	3	16	**860.1-1580-047A1-MM**	☆	16.00	.629	115.00	4.527	65.00	2.559	2.88	.113	140°	DIN 6537 K
15.80	.622	81.90	3.224	5	16	**860.1-1580-071A1-MM**	☆	16.00	.629	133.00	5.236	83.00	3.267	2.88	.113	140°	DIN 6537 L
15.80	.622	129.30	5.091	8	16	**860.1-1580-126A1-MM**	☆	16.00	.629	182.00	7.165	133.00	5.236	2.88	.113	140°	COROMANT
15.88	.625	50.50	1.988	3	16	**860.1-1588-048A1-MM**	☆	16.00	.629	115.00	4.527	65.00	2.559	2.89	.113	140°	DIN 6537 K
15.88	.625	82.30	3.240	5	16	**860.1-1588-071A1-MM**	☆	16.00	.629	133.00	5.236	83.00	3.267	2.89	.113	140°	DIN 6537 L
15.88	.625	129.90	5.114	8	16	**860.1-1588-127A1-MM**	☆	16.00	.629	182.00	7.165	133.00	5.236	2.89	.113	140°	COROMANT
16.00	.630	50.90	2.004	3	16	**860.1-1600-048A1-MM**	☆	16.00	.629	115.00	4.527	65.00	2.559	2.91	.114	140°	DIN 6537 K
16.00	.630	82.90	3.264	5	16	**860.1-1600-072A1-MM**	☆	16.00	.629	133.00	5.236	83.00	3.267	2.91	.114	140°	DIN 6537 L
16.00	.630	130.90	5.154	8	16	**860.1-1600-128A1-MM**	☆	16.00	.629	182.00	7.165	133.00	5.236	2.91	.114	140°	COROMANT

O5 Q5 K208 K252 Q1 Q35

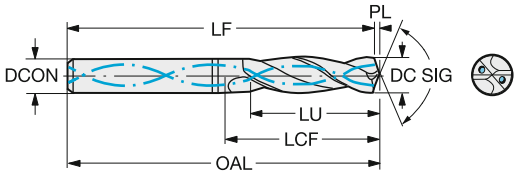
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	N	H10F	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
3.00	.118	9.70	.382	3	6	860.1-0300-009A1-NM	☆		6.00	.236	62.00	2.440	20.00	.787	0.70	.027	130°	DIN 6537 K
3.00	.118	24.70	.972	8	6	860.1-0300-024A1-NM	☆		6.00	.236	77.00	3.031	36.00	1.417	0.70	.027	130°	COROMANT
3.18	.125	10.30	.406	3	6	860.1-0318-010A1-NM	☆		6.00	.236	62.00	2.440	20.00	.787	0.74	.029	130°	DIN 6537 K
3.18	.125	26.20	1.032	8	6	860.1-0318-025A1-NM	☆		6.00	.236	77.00	3.031	36.00	1.417	0.74	.029	130°	COROMANT
3.20	.126	10.30	.406	3	6	860.1-0320-010A1-NM	☆		6.00	.236	62.00	2.440	20.00	.787	0.75	.029	130°	DIN 6537 K
3.20	.126	26.30	1.035	8	6	860.1-0320-026A1-NM	☆		6.00	.236	77.00	3.031	36.00	1.417	0.75	.029	130°	COROMANT
3.30	.130	10.70	.421	3	6	860.1-0330-010A1-NM	☆		6.00	.236	62.00	2.440	20.00	.787	0.77	.030	130°	DIN 6537 K
3.30	.130	27.20	1.071	8	6	860.1-0330-026A1-NM	☆		6.00	.236	77.00	3.031	36.00	1.417	0.77	.030	130°	COROMANT
3.50	.138	11.30	.445	3	6	860.1-0350-011A1-NM	☆		6.00	.236	62.00	2.440	20.00	.787	0.82	.032	130°	DIN 6537 K
3.50	.138	28.80	1.134	8	6	860.1-0350-028A1-NM	☆		6.00	.236	77.00	3.031	36.00	1.417	0.82	.032	130°	COROMANT
3.57	.141	11.50	.453	3	6	860.1-0357-011A1-NM	☆		6.00	.236	62.00	2.440	20.00	.787	0.83	.032	130°	DIN 6537 K
3.57	.141	29.40	1.157	8	6	860.1-0357-029A1-NM	☆		6.00	.236	77.00	3.031	36.00	1.417	0.83	.032	130°	COROMANT
3.70	.146	12.00	.472	3	6	860.1-0370-011A1-NM	☆		6.00	.236	62.00	2.440	20.00	.787	0.86	.033	130°	DIN 6537 K
3.70	.146	30.50	1.201	8	6	860.1-0370-030A1-NM	☆		6.00	.236	77.00	3.031	36.00	1.417	0.86	.033	130°	COROMANT
3.80	.150	12.30	.484	3	6	860.1-0380-011A1-NM	☆		6.00	.236	66.00	2.598	24.00	.944	0.89	.034	130°	DIN 6537 K
3.80	.150	31.30	1.232	8	6	860.1-0380-030A1-NM	☆		6.00	.236	86.00	3.385	47.00	1.850	0.89	.034	130°	COROMANT
3.90	.154	12.60	.496	3	6	860.1-0390-012A1-NM	☆		6.00	.236	66.00	2.598	24.00	.944	0.91	.035	130°	DIN 6537 K
3.90	.154	32.10	1.264	8	6	860.1-0390-031A1-NM	☆		6.00	.236	86.00	3.385	47.00	1.850	0.91	.035	130°	COROMANT
3.97	.156	12.80	.504	3	6	860.1-0397-012A1-NM	☆		6.00	.236	66.00	2.598	24.00	.944	0.93	.036	130°	DIN 6537 K
3.97	.156	32.70	1.287	8	6	860.1-0397-032A1-NM	☆		6.00	.236	86.00	3.385	47.00	1.850	0.93	.036	130°	COROMANT
4.00	.157	12.90	.508	3	6	860.1-0400-012A1-NM	☆		6.00	.236	66.00	2.598	24.00	.944	0.93	.036	130°	DIN 6537 K
4.00	.157	32.90	1.295	8	6	860.1-0400-032A1-NM	☆		6.00	.236	86.00	3.385	47.00	1.850	0.93	.036	130°	COROMANT
4.10	.161	13.30	.524	3	6	860.1-0410-012A1-NM	☆		6.00	.236	66.00	2.598	24.00	.944	0.96	.037	130°	DIN 6537 K
4.10	.161	33.80	1.331	8	6	860.1-0410-033A1-NM	☆		6.00	.236	86.00	3.385	47.00	1.850	0.96	.037	130°	COROMANT
4.20	.165	13.60	.535	3	6	860.1-0420-013A1-NM	☆		6.00	.236	66.00	2.598	24.00	.944	0.98	.038	130°	DIN 6537 K
4.20	.165	34.60	1.362	8	6	860.1-0420-034A1-NM	☆		6.00	.236	86.00	3.385	47.00	1.850	0.98	.038	130°	COROMANT
4.37	.172	14.10	.555	3	6	860.1-0437-013A1-NM	☆		6.00	.236	66.00	2.598	24.00	.944	1.02	.040	130°	DIN 6537 K
4.37	.172	36.00	1.417	8	6	860.1-0437-035A1-NM	☆		6.00	.236	86.00	3.385	47.00	1.850	1.02	.040	130°	COROMANT
4.50	.177	14.50	.571	3	6	860.1-0450-014A1-NM	☆		6.00	.236	66.00	2.598	24.00	.944	1.05	.041	130°	DIN 6537 K
4.50	.177	37.00	1.457	8	6	860.1-0450-036A1-NM	☆		6.00	.236	86.00	3.385	47.00	1.850	1.05	.041	130°	COROMANT
4.60	.181	14.90	.587	3	6	860.1-0460-014A1-NM	☆		6.00	.236	66.00	2.598	24.00	.944	1.07	.042	130°	DIN 6537 K
4.60	.181	37.90	1.492	8	6	860.1-0460-037A1-NM	☆		6.00	.236	86.00	3.385	47.00	1.850	1.07	.042	130°	COROMANT
4.76	.187	15.40	.606	3	6	860.1-0476-014A1-NM	☆		6.00	.236	66.00	2.598	28.00	1.102	1.11	.043	130°	DIN 6537 K
4.76	.187	39.20	1.543	8	6	860.1-0476-038A1-NM	☆		6.00	.236	99.00	3.897	60.00	2.362	1.11	.043	130°	COROMANT
5.00	.197	16.20	.638	3	6	860.1-0500-015A1-NM	☆		6.00	.236	66.00	2.598	28.00	1.102	1.17	.045	130°	DIN 6537 K
5.00	.197	41.20	1.622	8	6	860.1-0500-040A1-NM	☆		6.00	.236	99.00	3.897	60.00	2.362	1.17	.045	130°	COROMANT
5.10	.201	16.50	.650	3	6	860.1-0510-015A1-NM	☆		6.00	.236	66.00	2.598	28.00	1.102	1.19	.046	130°	DIN 6537 K
5.10	.201	42.00	1.654	8	6	860.1-0510-041A1-NM	☆		6.00	.236	99.00	3.897	60.00	2.362	1.19	.046	130°	COROMANT
5.16	.203	16.70	.657	3	6	860.1-0516-015A1-NM	☆		6.00	.236	66.00	2.598	28.00	1.102	1.20	.047	130°	DIN 6537 K
5.16	.203	42.50	1.673	8	6	860.1-0516-041A1-NM	☆		6.00	.236	99.00	3.897	60.00	2.362	1.20	.047	130°	COROMANT
5.20	.205	16.80	.661	3	6	860.1-0520-016A1-NM	☆		6.00	.236	66.00	2.598	28.00	1.102	1.21	.047	130°	DIN 6537 K
5.20	.205	42.80	1.685	8	6	860.1-0520-042A1-NM	☆		6.00	.236	99.00	3.897	60.00	2.362	1.21	.047	130°	COROMANT
5.50	.217	17.80	.701	3	6	860.1-0550-017A1-NM	☆		6.00	.236	66.00	2.598	28.00	1.102	1.28	.050	130°	DIN 6537 K
5.50	.217	45.30	1.783	8	6	860.1-0550-044A1-NM	☆		6.00	.236	99.00	3.897	60.00	2.362	1.28	.050	130°	COROMANT
5.56	.219	18.00	.709	3	6	860.1-0556-017A1-NM	☆		6.00	.236	66.00	2.598	28.00	1.102	1.30	.051	130°	DIN 6537 K
5.56	.219	45.80	1.803	8	6	860.1-0556-044A1-NM	☆		6.00	.236	99.00	3.897	60.00	2.362	1.30	.051	130°	COROMANT
5.80	.228	18.80	.740	3	6	860.1-0580-017A1-NM	☆		6.00	.236	66.00	2.598	28.00	1.102	1.35	.053	130°	DIN 6537 K
5.80	.228	47.80	1.882	8	6	860.1-0580-046A1-NM	☆		6.00	.236	99.00	3.897	60.00	2.362	1.35	.053	130°	COROMANT

 O5

 Q5

 K208

 K252

 Q1

 Q35

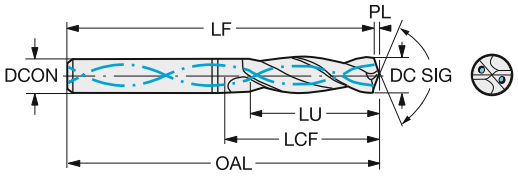
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	N / H10F	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
								Dimensions, mm, pouce									
6.00	.236	19.40	.764	3	6	860.1-0600-018A1-NM	☆	6.00	.236	66.00	2.598	28.00	1.102	1.40	.055	130°	DIN 6537 K
6.00	.236	49.40	1.945	8	6	860.1-0600-048A1-NM	☆	6.00	.236	99.00	3.897	60.00	2.362	1.40	.055	130°	COROMANT
6.30	.248	20.40	.803	3	8	860.1-0630-019A1-NM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.47	.057	130°	DIN 6537 K
6.30	.248	51.90	2.043	8	8	860.1-0630-050A1-NM	☆	8.00	.314	121.00	4.763	80.00	3.149	1.47	.057	130°	COROMANT
6.35	.250	20.50	.807	3	8	860.1-0635-019A1-NM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.48	.058	130°	DIN 6537 K
6.35	.250	52.30	2.059	8	8	860.1-0635-051A1-NM	☆	8.00	.314	121.00	4.763	80.00	3.149	1.48	.058	130°	COROMANT
6.50	.256	21.00	.827	3	8	860.1-0650-020A1-NM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.52	.059	130°	DIN 6537 K
6.50	.256	53.50	2.106	8	8	860.1-0650-052A1-NM	☆	8.00	.314	121.00	4.763	80.00	3.149	1.52	.059	130°	COROMANT
6.60	.260	21.30	.839	3	8	860.1-0660-020A1-NM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.54	.060	130°	DIN 6537 K
6.60	.260	54.30	2.138	8	8	860.1-0660-053A1-NM	☆	8.00	.314	121.00	4.763	80.00	3.149	1.54	.060	130°	COROMANT
6.75	.266	21.80	.858	3	8	860.1-0675-020A1-NM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.57	.061	130°	DIN 6537 K
6.75	.266	55.60	2.189	8	8	860.1-0675-054A1-NM	☆	8.00	.314	121.00	4.763	80.00	3.149	1.57	.061	130°	COROMANT
6.80	.268	22.00	.866	3	8	860.1-0680-020A1-NM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.59	.062	130°	DIN 6537 K
6.80	.268	56.00	2.205	8	8	860.1-0680-054A1-NM	☆	8.00	.314	121.00	4.763	80.00	3.149	1.59	.062	130°	COROMANT
6.90	.272	22.30	.878	3	8	860.1-0690-021A1-NM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.61	.063	130°	DIN 6537 K
6.90	.272	56.80	2.236	8	8	860.1-0690-055A1-NM	☆	8.00	.314	121.00	4.763	80.00	3.149	1.61	.063	130°	COROMANT
7.00	.276	22.60	.890	3	8	860.1-0700-021A1-NM	☆	8.00	.314	79.00	3.110	34.00	1.338	1.63	.064	130°	DIN 6537 K
7.00	.276	57.60	2.268	8	8	860.1-0700-056A1-NM	☆	8.00	.314	121.00	4.763	80.00	3.149	1.63	.064	130°	COROMANT
7.14	.281	23.10	.909	3	8	860.1-0714-021A1-NM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.66	.065	130°	DIN 6537 K
7.14	.281	58.80	2.315	8	8	860.1-0714-057A1-NM	☆	8.00	.314	121.00	4.763	80.00	3.149	1.66	.065	130°	COROMANT
7.30	.287	23.60	.929	3	8	860.1-0730-022A1-NM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.70	.067	130°	DIN 6537 K
7.30	.287	60.10	2.366	8	8	860.1-0730-058A1-NM	☆	8.00	.314	121.00	4.763	80.00	3.149	1.70	.067	130°	COROMANT
7.40	.291	23.90	.941	3	8	860.1-0740-022A1-NM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.73	.067	130°	DIN 6537 K
7.40	.291	60.90	2.398	8	8	860.1-0740-059A1-NM	☆	8.00	.314	121.00	4.763	80.00	3.149	1.73	.067	130°	COROMANT
7.50	.295	24.20	.953	3	8	860.1-0750-023A1-NM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.75	.068	130°	DIN 6537 K
7.50	.295	61.70	2.429	8	8	860.1-0750-060A1-NM	☆	8.00	.314	121.00	4.763	80.00	3.149	1.75	.068	130°	COROMANT
7.54	.297	24.40	.961	3	8	860.1-0754-023A1-NM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.76	.069	130°	DIN 6537 K
7.54	.297	62.10	2.445	8	8	860.1-0754-060A1-NM	☆	8.00	.314	121.00	4.763	80.00	3.149	1.76	.069	130°	COROMANT
7.94	.313	25.70	1.012	3	8	860.1-0794-024A1-NM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.85	.072	130°	DIN 6537 K
7.94	.313	65.40	2.575	8	8	860.1-0794-064A1-NM	☆	8.00	.314	121.00	4.763	80.00	3.149	1.85	.072	130°	COROMANT
8.00	.315	25.90	1.020	3	8	860.1-0800-024A1-NM	☆	8.00	.314	79.00	3.110	41.00	1.614	1.87	.073	130°	DIN 6537 K
8.00	.315	65.90	2.594	8	8	860.1-0800-064A1-NM	☆	8.00	.314	121.00	4.763	80.00	3.149	1.87	.073	130°	COROMANT
8.33	.328	26.90	1.059	3	10	860.1-0833-025A1-NM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.94	.076	130°	DIN 6537 K
8.33	.328	68.60	2.701	8	10	860.1-0833-067A1-NM	☆	10.00	.393	145.00	5.708	100.00	3.937	1.94	.076	130°	COROMANT
8.50	.335	27.50	1.083	3	10	860.1-0850-026A1-NM	☆	10.00	.393	89.00	3.503	47.00	1.850	1.98	.078	130°	DIN 6537 K
8.50	.335	70.00	2.756	8	10	860.1-0850-068A1-NM	☆	10.00	.393	145.00	5.708	100.00	3.937	1.98	.078	130°	COROMANT
8.60	.339	27.80	1.094	3	10	860.1-0860-026A1-NM	☆	10.00	.393	89.00	3.503	47.00	1.850	2.01	.078	130°	DIN 6537 K
8.60	.339	70.80	2.787	8	10	860.1-0860-069A1-NM	☆	10.00	.393	145.00	5.708	100.00	3.937	2.01	.078	130°	COROMANT
8.70	.343	28.10	1.106	3	10	860.1-0870-026A1-NM	☆	10.00	.393	89.00	3.503	47.00	1.850	2.03	.079	130°	DIN 6537 K
8.70	.343	71.60	2.819	8	10	860.1-0870-070A1-NM	☆	10.00	.393	145.00	5.708	100.00	3.937	2.03	.079	130°	COROMANT
8.73	.344	28.20	1.110	3	10	860.1-0873-026A1-NM	☆	10.00	.393	89.00	3.503	47.00	1.850	2.04	.080	130°	DIN 6537 K
8.73	.344	71.90	2.831	8	10	860.1-0873-070A1-NM	☆	10.00	.393	145.00	5.708	100.00	3.937	2.04	.080	130°	COROMANT
8.80	.346	28.50	1.122	3	10	860.1-0880-026A1-NM	☆	10.00	.393	89.00	3.503	47.00	1.850	2.05	.080	130°	DIN 6537 K
8.80	.346	72.50	2.854	8	10	860.1-0880-070A1-NM	☆	10.00	.393	145.00	5.708	100.00	3.937	2.05	.080	130°	COROMANT
9.00	.354	29.10	1.146	3	10	860.1-0900-027A1-NM	☆	10.00	.393	89.00	3.503	47.00	1.850	2.10	.082	130°	DIN 6537 K
9.00	.354	74.10	2.917	8	10	860.1-0900-072A1-NM	☆	10.00	.393	145.00	5.708	100.00	3.937	2.10	.082	130°	COROMANT
9.13	.359	29.50	1.161	3	10	860.1-0913-027A1-NM	☆	10.00	.393	89.00	3.503	47.00	1.850	2.13	.083	130°	DIN 6537 K
9.13	.359	75.20	2.961	8	10	860.1-0913-073A1-NM	☆	10.00	.393	145.00	5.708	100.00	3.937	2.13	.083	130°	COROMANT

O5 Q5 K208 K252 Q1 Q35

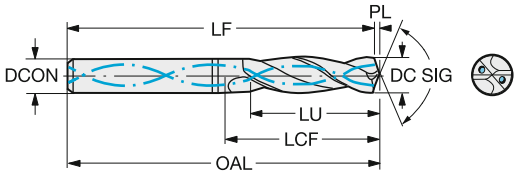
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe

TCHA H8
CNSC 1





DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	N H10F	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
9.30	.366	30.10	1.185	3	10	860.1-0930-028A1-NM	☆	10.00	.393	89.00	3.503	47.00	1.850	2.17	.085	130°	DIN 6537 K
9.30	.366	76.60	3.016	8	10	860.1-0930-074A1-NM	☆	10.00	.393	145.00	5.708	100.00	3.937	2.17	.085	130°	COROMANT
9.40	.370	30.40	1.197	3	10	860.1-0940-028A1-NM	☆	10.00	.393	89.00	3.503	47.00	1.850	2.19	.086	130°	DIN 6537 K
9.40	.370	77.40	3.047	8	10	860.1-0940-075A1-NM	☆	10.00	.393	145.00	5.708	100.00	3.937	2.19	.086	130°	COROMANT
9.50	.374	30.70	1.209	3	10	860.1-0950-029A1-NM	☆	10.00	.393	89.00	3.503	47.00	1.850	2.21	.087	130°	DIN 6537 K
9.50	.374	78.20	3.079	8	10	860.1-0950-076A1-NM	☆	10.00	.393	145.00	5.708	100.00	3.937	2.21	.087	130°	COROMANT
9.53	.375	30.80	1.213	3	10	860.1-0953-029A1-NM	☆	10.00	.393	89.00	3.503	47.00	1.850	2.22	.087	130°	DIN 6537 K
9.53	.375	78.50	3.091	8	10	860.1-0953-076A1-NM	☆	10.00	.393	145.00	5.708	100.00	3.937	2.22	.087	130°	COROMANT
9.92	.391	32.10	1.264	3	10	860.1-0992-030A1-NM	☆	10.00	.393	89.00	3.503	47.00	1.850	2.31	.091	130°	DIN 6537 K
9.92	.391	81.70	3.217	8	10	860.1-0992-079A1-NM	☆	10.00	.393	145.00	5.708	100.00	3.937	2.31	.091	130°	COROMANT
10.00	.394	32.30	1.272	3	10	860.1-1000-030A1-NM	☆	10.00	.393	89.00	3.503	47.00	1.850	2.33	.091	130°	DIN 6537 K
10.00	.394	82.30	3.240	8	10	860.1-1000-080A1-NM	☆	10.00	.393	145.00	5.708	100.00	3.937	2.33	.091	130°	COROMANT
10.20	.402	33.00	1.299	3	12	860.1-1020-031A1-NM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.38	.093	130°	DIN 6537 K
10.20	.402	84.00	3.307	8	12	860.1-1020-082A1-NM	☆	12.00	.472	171.00	6.732	120.00	4.724	2.38	.093	130°	COROMANT
10.30	.406	33.30	1.311	3	12	860.1-1030-031A1-NM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.40	.094	130°	DIN 6537 K
10.30	.406	84.80	3.339	8	12	860.1-1030-082A1-NM	☆	12.00	.472	171.00	6.732	120.00	4.724	2.40	.094	130°	COROMANT
10.32	.406	33.40	1.315	3	12	860.1-1032-031A1-NM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.41	.094	130°	DIN 6537 K
10.32	.406	85.00	3.346	8	12	860.1-1032-083A1-NM	☆	12.00	.472	171.00	6.732	120.00	4.724	2.41	.094	130°	COROMANT
10.40	.409	33.60	1.323	3	12	860.1-1040-031A1-NM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.42	.095	130°	DIN 6537 K
10.40	.409	85.60	3.370	8	12	860.1-1040-083A1-NM	☆	12.00	.472	171.00	6.732	120.00	4.724	2.42	.095	130°	COROMANT
10.50	.413	33.90	1.335	3	12	860.1-1050-032A1-NM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.45	.096	130°	DIN 6537 K
10.50	.413	86.40	3.402	8	12	860.1-1050-084A1-NM	☆	12.00	.472	171.00	6.732	120.00	4.724	2.45	.096	130°	COROMANT
10.72	.422	34.70	1.366	3	12	860.1-1072-032A1-NM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.50	.098	130°	DIN 6537 K
10.72	.422	88.30	3.476	8	12	860.1-1072-086A1-NM	☆	12.00	.472	171.00	6.732	120.00	4.724	2.50	.098	130°	COROMANT
10.80	.425	34.90	1.374	3	12	860.1-1080-032A1-NM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.52	.099	130°	DIN 6537 K
10.80	.425	88.90	3.500	8	12	860.1-1080-086A1-NM	☆	12.00	.472	171.00	6.732	120.00	4.724	2.52	.099	130°	COROMANT
11.00	.433	35.60	1.402	3	12	860.1-1100-033A1-NM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.56	.100	130°	DIN 6537 K
11.00	.433	90.60	3.567	8	12	860.1-1100-088A1-NM	☆	12.00	.472	171.00	6.732	120.00	4.724	2.56	.100	130°	COROMANT
11.10	.437	35.90	1.413	3	12	860.1-1110-033A1-NM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.59	.101	130°	DIN 6537 K
11.10	.437	91.40	3.598	8	12	860.1-1110-089A1-NM	☆	12.00	.472	171.00	6.732	120.00	4.724	2.59	.101	130°	COROMANT
11.11	.437	35.90	1.413	3	12	860.1-1111-033A1-NM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.59	.101	130°	DIN 6537 K
11.11	.437	91.50	3.602	8	12	860.1-1111-089A1-NM	☆	12.00	.472	171.00	6.732	120.00	4.724	2.59	.101	130°	COROMANT
11.20	.441	36.20	1.425	3	12	860.1-1120-034A1-NM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.61	.102	130°	DIN 6537 K
11.20	.441	92.20	3.630	8	12	860.1-1120-090A1-NM	☆	12.00	.472	171.00	6.732	120.00	4.724	2.61	.102	130°	COROMANT
11.50	.453	37.20	1.465	3	12	860.1-1150-035A1-NM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.68	.105	130°	DIN 6537 K
11.50	.453	94.70	3.728	8	12	860.1-1150-092A1-NM	☆	12.00	.472	171.00	6.732	120.00	4.724	2.68	.105	130°	COROMANT
11.51	.453	37.20	1.465	3	12	860.1-1151-035A1-NM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.68	.105	130°	DIN 6537 K
11.51	.453	94.80	3.732	8	12	860.1-1151-092A1-NM	☆	12.00	.472	171.00	6.732	120.00	4.724	2.68	.105	130°	COROMANT
11.80	.465	38.20	1.504	3	12	860.1-1180-035A1-NM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.75	.108	130°	DIN 6537 K
11.80	.465	97.20	3.827	8	12	860.1-1180-094A1-NM	☆	12.00	.472	171.00	6.732	120.00	4.724	2.75	.108	130°	COROMANT
11.91	.469	38.50	1.516	3	12	860.1-1191-036A1-NM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.78	.109	130°	DIN 6537 K
11.91	.469	98.10	3.862	8	12	860.1-1191-095A1-NM	☆	12.00	.472	171.00	6.732	120.00	4.724	2.78	.109	130°	COROMANT
12.00	.472	38.80	1.528	3	12	860.1-1200-036A1-NM	☆	12.00	.472	102.00	4.015	55.00	2.165	2.80	.110	130°	DIN 6537 K
12.00	.472	98.80	3.890	8	12	860.1-1200-096A1-NM	☆	12.00	.472	171.00	6.732	120.00	4.724	2.80	.110	130°	COROMANT
12.10	.476	39.10	1.539	3	14	860.1-1210-036A1-NM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.82	.111	130°	DIN 6537 K
12.10	.476	99.60	3.921	8	14	860.1-1210-097A1-NM	☆	14.00	.551	190.00	7.480	140.00	5.511	2.82	.111	130°	COROMANT
12.20	.480	39.40	1.551	3	14	860.1-1220-037A1-NM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.84	.111	130°	DIN 6537 K
12.20	.480	100.40	3.953	8	14	860.1-1220-098A1-NM	☆	14.00	.551	190.00	7.480	140.00	5.511	2.84	.111	130°	COROMANT

 O5

 Q5

 K208

 K252

 Q1

 Q35

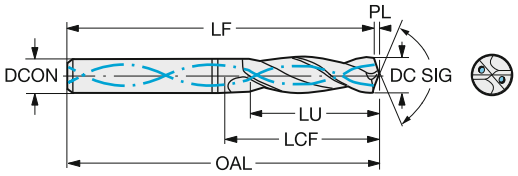
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	N / H10F	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
12.30	.484	39.80	1.567	3	14	860.1-1230-037A1-NM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.87	.112	130°	DIN 6537 K
12.30	.484	101.30	3.988	8	14	860.1-1230-098A1-NM	☆	14.00	.551	190.00	7.480	140.00	5.511	2.87	.112	130°	COROMANT
12.50	.492	40.40	1.591	3	14	860.1-1250-038A1-NM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.91	.114	130°	DIN 6537 K
12.50	.492	102.90	4.051	8	14	860.1-1250-100A1-NM	☆	14.00	.551	190.00	7.480	140.00	5.511	2.91	.114	130°	COROMANT
12.70	.500	41.10	1.618	3	14	860.1-1270-038A1-NM	☆	14.00	.551	107.00	4.212	60.00	2.362	2.96	.116	130°	DIN 6537 K
12.70	.500	104.60	4.118	8	14	860.1-1270-102A1-NM	☆	14.00	.551	190.00	7.480	140.00	5.511	2.96	.116	130°	COROMANT
13.00	.512	42.00	1.654	3	14	860.1-1300-039A1-NM	☆	14.00	.551	107.00	4.212	60.00	2.362	3.03	.119	130°	DIN 6537 K
13.00	.512	107.00	4.213	8	14	860.1-1300-104A1-NM	☆	14.00	.551	190.00	7.480	140.00	5.511	3.03	.119	130°	COROMANT
13.10	.516	42.40	1.669	3	14	860.1-1310-039A1-NM	☆	14.00	.551	107.00	4.212	60.00	2.362	3.05	.120	130°	DIN 6537 K
13.10	.516	107.90	4.248	8	14	860.1-1310-105A1-NM	☆	14.00	.551	190.00	7.480	140.00	5.511	3.05	.120	130°	COROMANT
13.49	.531	43.60	1.717	3	14	860.1-1349-040A1-NM	☆	14.00	.551	107.00	4.212	60.00	2.362	3.15	.123	130°	DIN 6537 K
13.49	.531	111.10	4.374	8	14	860.1-1349-108A1-NM	☆	14.00	.551	190.00	7.480	140.00	5.511	3.15	.123	130°	COROMANT
13.50	.531	43.60	1.717	3	14	860.1-1350-041A1-NM	☆	14.00	.551	107.00	4.212	60.00	2.362	3.15	.123	130°	DIN 6537 K
13.50	.531	111.10	4.374	8	14	860.1-1350-108A1-NM	☆	14.00	.551	190.00	7.480	140.00	5.511	3.15	.123	130°	COROMANT
13.89	.547	44.90	1.768	3	14	860.1-1389-042A1-NM	☆	14.00	.551	107.00	4.212	60.00	2.362	3.24	.127	130°	DIN 6537 K
13.89	.547	114.40	4.504	8	14	860.1-1389-111A1-NM	☆	14.00	.551	190.00	7.480	140.00	5.511	3.24	.127	130°	COROMANT
14.00	.551	45.30	1.783	3	14	860.1-1400-042A1-NM	☆	14.00	.551	107.00	4.212	60.00	2.362	3.26	.128	130°	DIN 6537 K
14.00	.551	115.30	4.539	8	14	860.1-1400-112A1-NM	☆	14.00	.551	190.00	7.480	140.00	5.511	3.26	.128	130°	COROMANT
14.20	.559	45.90	1.807	3	16	860.1-1420-043A1-NM	☆	16.00	.629	115.00	4.527	65.00	2.559	3.31	.130	130°	DIN 6537 K
14.20	.559	116.90	4.602	8	16	860.1-1420-114A1-NM	☆	16.00	.629	213.00	8.385	160.00	6.299	3.31	.130	130°	COROMANT
14.29	.563	46.20	1.819	3	16	860.1-1429-043A1-NM	☆	16.00	.629	115.00	4.527	65.00	2.559	3.33	.131	130°	DIN 6537 K
14.29	.563	117.70	4.634	8	16	860.1-1429-114A1-NM	☆	16.00	.629	213.00	8.385	160.00	6.299	3.33	.131	130°	COROMANT
14.50	.571	46.90	1.846	3	16	860.1-1450-044A1-NM	☆	16.00	.629	115.00	4.527	65.00	2.559	3.38	.133	130°	DIN 6537 K
14.50	.571	119.40	4.701	8	16	860.1-1450-116A1-NM	☆	16.00	.629	213.00	8.385	160.00	6.299	3.38	.133	130°	COROMANT
14.68	.578	47.50	1.870	3	16	860.1-1468-044A1-NM	☆	16.00	.629	115.00	4.527	65.00	2.559	3.42	.134	130°	DIN 6537 K
14.68	.578	120.90	4.760	8	16	860.1-1468-117A1-NM	☆	16.00	.629	213.00	8.385	160.00	6.299	3.42	.134	130°	COROMANT
14.75	.581	47.70	1.878	3	16	860.1-1475-044A1-NM	☆	16.00	.629	115.00	4.527	65.00	2.559	3.44	.135	130°	DIN 6537 K
14.75	.581	121.40	4.780	8	16	860.1-1475-118A1-NM	☆	16.00	.629	213.00	8.385	160.00	6.299	3.44	.135	130°	COROMANT
15.00	.591	48.50	1.909	3	16	860.1-1500-045A1-NM	☆	16.00	.629	115.00	4.527	65.00	2.559	3.50	.137	130°	DIN 6537 K
15.00	.591	123.50	4.862	8	16	860.1-1500-120A1-NM	☆	16.00	.629	213.00	8.385	160.00	6.299	3.50	.137	130°	COROMANT
15.08	.594	48.80	1.921	3	16	860.1-1508-045A1-NM	☆	16.00	.629	115.00	4.527	65.00	2.559	3.52	.138	130°	DIN 6537 K
15.08	.594	124.20	4.890	8	16	860.1-1508-121A1-NM	☆	16.00	.629	213.00	8.385	160.00	6.299	3.52	.138	130°	COROMANT
15.50	.610	50.10	1.972	3	16	860.1-1550-047A1-NM	☆	16.00	.629	115.00	4.527	65.00	2.559	3.61	.142	130°	DIN 6537 K
15.50	.610	127.60	5.024	8	16	860.1-1550-124A1-NM	☆	16.00	.629	213.00	8.385	160.00	6.299	3.61	.142	130°	COROMANT
15.88	.625	51.30	2.020	3	16	860.1-1588-048A1-NM	☆	16.00	.629	115.00	4.527	65.00	2.559	3.70	.145	130°	DIN 6537 K
15.88	.625	130.70	5.146	8	16	860.1-1588-127A1-NM	☆	16.00	.629	213.00	8.385	160.00	6.299	3.70	.145	130°	COROMANT
16.00	.630	51.70	2.035	3	16	860.1-1600-048A1-NM	☆	16.00	.629	115.00	4.527	65.00	2.559	3.73	.146	130°	DIN 6537 K
16.00	.630	131.70	5.185	8	16	860.1-1600-128A1-NM	☆	16.00	.629	213.00	8.385	160.00	6.299	3.73	.146	130°	COROMANT
16.50	.650	53.30	2.098	3	18	860.1-1650-050A1-NM	☆	18.00	.708	123.00	4.842	73.00	2.874	3.85	.151	130°	DIN 6537 K
16.50	.650	135.80	5.346	8	18	860.1-1650-132A1-NM	☆	18.00	.708	234.00	9.212	180.00	7.086	3.85	.151	130°	COROMANT
16.67	.656	53.90	2.122	3	18	860.1-1667-050A1-NM	☆	18.00	.708	123.00	4.842	73.00	2.874	3.89	.153	130°	DIN 6537 K
16.67	.656	137.20	5.402	8	18	860.1-1667-133A1-NM	☆	18.00	.708	234.00	9.212	180.00	7.086	3.89	.153	130°	COROMANT
17.00	.669	55.00	2.165	3	18	860.1-1700-051A1-NM	☆	18.00	.708	123.00	4.842	73.00	2.874	3.96	.156	130°	DIN 6537 K
17.00	.669	140.00	5.512	8	18	860.1-1700-136A1-NM	☆	18.00	.708	234.00	9.212	180.00	7.086	3.96	.156	130°	COROMANT
17.46	.687	56.50	2.224	3	18	860.1-1746-052A1-NM	☆	18.00	.708	123.00	4.842	73.00	2.874	4.07	.160	130°	DIN 6537 K
17.46	.687	143.80	5.661	8	18	860.1-1746-140A1-NM	☆	18.00	.708	234.00	9.212	180.00	7.086	4.07	.160	130°	COROMANT
17.50	.689	56.60	2.228	3	18	860.1-1750-053A1-NM	☆	18.00	.708	123.00	4.842	73.00	2.874	4.08	.160	130°	DIN 6537 K
17.50	.689	144.10	5.673	8	18	860.1-1750-140A1-NM	☆	18.00	.708	234.00	9.212	180.00	7.086	4.08	.160	130°	COROMANT

O5 Q5 K208 K252 Q1 Q35

SANDVIK Coromant

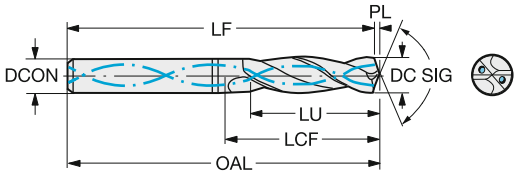
Foret carbure monobloc CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H8
CNSC 1



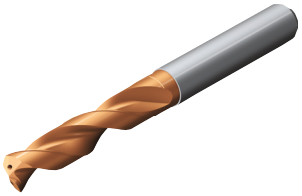
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	N / H10F	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
18.00	.709	58.20	2.291	3	18	**860.1-1800-054A1-NM**	☆	18.00	.708	123.00	4.842	73.00	2.874	4.20	.165	130°	DIN 6537 K
18.00	.709	148.20	5.835	8	18	**860.1-1800-144A1-NM**	☆	18.00	.708	234.00	9.212	180.00	7.086	4.20	.165	130°	COROMANT
19.00	.748	61.40	2.417	3	20	**860.1-1900-057A1-NM**	☆	20.00	.787	131.00	5.157	79.00	3.110	4.43	.174	130°	DIN 6537 K
19.00	.748	156.40	6.157	8	20	**860.1-1900-152A1-NM**	☆	20.00	.787	257.00	10.118	200.00	7.874	4.43	.174	130°	COROMANT
19.05	.750	61.60	2.425	3	20	**860.1-1905-057A1-NM**	☆	20.00	.787	131.00	5.157	79.00	3.110	4.44	.174	130°	DIN 6537 K
19.05	.750	156.80	6.173	8	20	**860.1-1905-152A1-NM**	☆	20.00	.787	257.00	10.118	200.00	7.874	4.44	.174	130°	COROMANT
20.00	.787	64.70	2.547	3	20	**860.1-2000-060A1-NM**	☆	20.00	.787	131.00	5.157	79.00	3.110	4.66	.183	130°	DIN 6537 K
20.00	.787	164.70	6.484	8	20	**860.1-2000-160A1-NM**	☆	20.00	.787	257.00	10.118	200.00	7.874	4.66	.183	130°	COROMANT

O5 Q5 K208 K252 Q1 Q35

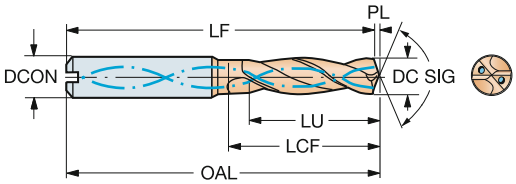
Foret carbure monobloc CoroDrill® Delta-C

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	S 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
3.00	.118	9.50	.374	3	6	R846-0300-30-A1A	☆	6.00	.236	62.00	2.440	20.00	.787	0.55	.021	140°	DIN 6537 K
3.00	.118	15.50	.610	5	6	R846-0300-50-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	0.55	.021	140°	DIN 6537 L
3.18	.125	10.10	.398	3	6	R846-0318-30-A1A	☆	6.00	.236	62.00	2.440	20.00	.787	0.58	.022	140°	DIN 6537 K
3.18	.125	16.50	.650	5	6	R846-0318-50-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	0.58	.022	140°	DIN 6537 L
3.20	.126	10.20	.402	3	6	R846-0320-30-A1A	☆	6.00	.236	62.00	2.440	20.00	.787	0.58	.022	140°	DIN 6537 K
3.20	.126	16.60	.654	5	6	R846-0320-50-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	0.58	.022	140°	DIN 6537 L
3.30	.130	10.50	.413	3	6	R846-0330-30-A1A	☆	6.00	.236	62.00	2.440	20.00	.787	0.60	.023	140°	DIN 6537 K
3.40	.134	10.80	.425	3	6	R846-0340-30-A1A	☆	6.00	.236	62.00	2.440	20.00	.787	0.62	.024	140°	DIN 6537 K
3.40	.134	17.60	.693	5	6	R846-0340-50-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	0.62	.024	140°	DIN 6537 L
3.50	.138	11.10	.437	3	6	R846-0350-30-A1A	☆	6.00	.236	62.00	2.440	20.00	.787	0.64	.025	140°	DIN 6537 K
3.50	.138	18.10	.713	5	6	R846-0350-50-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	0.64	.025	140°	DIN 6537 L
3.57	.141	11.40	.449	3	6	R846-0357-30-A1A	☆	6.00	.236	62.00	2.440	20.00	.787	0.65	.025	140°	DIN 6537 K
3.57	.141	18.50	.728	5	6	R846-0357-50-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	0.65	.025	140°	DIN 6537 L
3.60	.142	11.50	.453	3	6	R846-0360-30-A1A	☆	6.00	.236	62.00	2.440	20.00	.787	0.66	.025	140°	DIN 6537 K
3.60	.142	18.70	.736	5	6	R846-0360-50-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	0.66	.025	140°	DIN 6537 L
3.70	.146	19.20	.756	5	6	R846-0370-50-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	0.67	.026	140°	DIN 6537 L
3.80	.150	12.10	.476	3	6	R846-0380-30-A1A	☆	6.00	.236	66.00	2.598	24.00	.944	0.69	.027	140°	DIN 6537 K
3.90	.154	12.40	.488	3	6	R846-0390-30-A1A	☆	6.00	.236	66.00	2.598	24.00	.944	0.71	.027	140°	DIN 6537 K
3.90	.154	20.20	.795	5	6	R846-0390-50-A1A	☆	6.00	.236	74.00	2.913	36.00	1.417	0.71	.027	140°	DIN 6537 L
3.97	.156	12.60	.496	3	6	R846-0397-30-A1A	☆	6.00	.236	66.00	2.598	24.00	.944	0.72	.028	140°	DIN 6537 K
3.97	.156	20.60	.811	5	6	R846-0397-50-A1A	☆	6.00	.236	74.00	2.913	36.00	1.417	0.72	.028	140°	DIN 6537 L
4.00	.157	12.70	.500	3	6	R846-0400-30-A1A	☆	6.00	.236	66.00	2.598	24.00	.944	0.73	.028	140°	DIN 6537 K
4.00	.157	20.70	.815	5	6	R846-0400-50-A1A	☆	6.00	.236	74.00	2.913	36.00	1.417	0.73	.028	140°	DIN 6537 L
4.10	.161	13.00	.512	3	6	R846-0410-30-A1A	☆	6.00	.236	66.00	2.598	24.00	.944	0.75	.029	140°	DIN 6537 K
4.10	.161	21.20	.835	5	6	R846-0410-50-A1A	☆	6.00	.236	74.00	2.913	36.00	1.417	0.75	.029	140°	DIN 6537 L
4.15	.163	21.50	.846	5	6	R846-0415-50-A1A	☆	6.00	.236	74.00	2.913	36.00	1.417	0.76	.029	140°	DIN 6537 L
4.20	.165	13.40	.528	3	6	R846-0420-30-A1A	☆	6.00	.236	66.00	2.598	24.00	.944	0.76	.030	140°	DIN 6537 K
4.20	.165	21.80	.858	5	6	R846-0420-50-A1A	☆	6.00	.236	74.00	2.913	36.00	1.417	0.76	.030	140°	DIN 6537 L
4.30	.169	13.70	.539	3	6	R846-0430-30-A1A	☆	6.00	.236	66.00	2.598	24.00	.944	0.78	.030	140°	DIN 6537 K
4.30	.169	22.30	.878	5	6	R846-0430-50-A1A	☆	6.00	.236	74.00	2.913	36.00	1.417	0.78	.030	140°	DIN 6537 L
4.37	.172	13.90	.547	3	6	R846-0437-30-A1A	☆	6.00	.236	66.00	2.598	24.00	.944	0.80	.031	140°	DIN 6537 K
4.37	.172	22.60	.890	5	6	R846-0437-50-A1A	☆	6.00	.236	74.00	2.913	36.00	1.417	0.80	.031	140°	DIN 6537 L
4.50	.177	14.30	.563	3	6	R846-0450-30-A1A	☆	6.00	.236	66.00	2.598	24.00	.944	0.82	.032	140°	DIN 6537 K
4.50	.177	23.30	.917	5	6	R846-0450-50-A1A	☆	6.00	.236	74.00	2.913	36.00	1.417	0.82	.032	140°	DIN 6537 L
4.60	.181	23.80	.937	5	6	R846-0460-50-A1A	☆	6.00	.236	74.00	2.913	36.00	1.417	0.84	.032	140°	DIN 6537 L
4.70	.185	15.00	.591	3	6	R846-0470-30-A1A	☆	6.00	.236	66.00	2.598	24.00	.944	0.86	.033	140°	DIN 6537 K
4.76	.187	15.10	.594	3	6	R846-0476-30-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	0.87	.034	140°	DIN 6537 K
4.76	.187	24.70	.972	5	6	R846-0476-50-A1A	☆	6.00	.236	82.00	3.228	44.00	1.732	0.87	.034	140°	DIN 6537 L
4.80	.189	15.30	.602	3	6	R846-0480-30-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	0.87	.034	140°	DIN 6537 K
4.80	.189	24.90	.980	5	6	R846-0480-50-A1A	☆	6.00	.236	82.00	3.228	44.00	1.732	0.87	.034	140°	DIN 6537 L
4.90	.193	15.60	.614	3	6	R846-0490-30-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	0.89	.035	140°	DIN 6537 K
4.90	.193	25.40	1.000	5	6	R846-0490-50-A1A	☆	6.00	.236	82.00	3.228	44.00	1.732	0.89	.035	140°	DIN 6537 L
5.00	.197	15.90	.626	3	6	R846-0500-30-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	0.91	.035	140°	DIN 6537 K
5.00	.197	25.90	1.020	5	6	R846-0500-50-A1A	☆	6.00	.236	82.00	3.228	44.00	1.732	0.91	.035	140°	DIN 6537 L
5.10	.201	26.40	1.039	5	6	R846-0510-50-A1A	☆	6.00	.236	82.00	3.228	44.00	1.732	0.93	.036	140°	DIN 6537 L
5.10	.201	16.20	.638	3	6	R846-0510-30-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	0.93	.036	140°	DIN 6537 K
5.16	.203	16.40	.646	3	6	R846-0516-30-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	0.94	.036	140°	DIN 6537 K
5.16	.203	26.70	1.051	5	6	R846-0516-50-A1A	☆	6.00	.236	82.00	3.228	44.00	1.732	0.94	.036	140°	DIN 6537 L

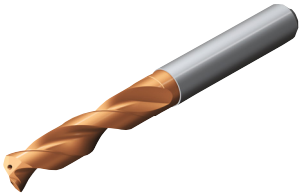
O5 Q5 K214 K252 Q1 Q35

SANDVIK Coromant

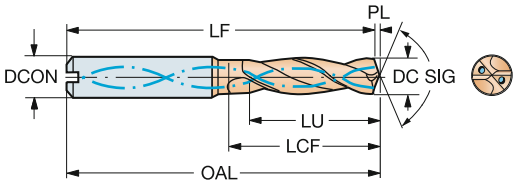
Foret carbure monobloc CoroDrill® Delta-C

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	S 1220	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
								Dimensions, mm, pouce									
5.20	.205	16.50	.650	3	6	R846-0520-30-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	0.95	.037	140°	DIN 6537 K
5.20	.205	26.90	1.059	5	6	R846-0520-50-A1A	☆	6.00	.236	82.00	3.228	44.00	1.732	0.95	.037	140°	DIN 6537 L
5.25	.207	16.70	.657	3	6	R846-0525-30-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	0.96	.037	140°	DIN 6537 K
5.30	.209	27.50	1.083	5	6	R846-0530-50-A1A	☆	6.00	.236	82.00	3.228	44.00	1.732	0.96	.037	140°	DIN 6537 L
5.40	.213	17.20	.677	3	6	R846-0540-30-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	0.98	.038	140°	DIN 6537 K
5.40	.213	28.00	1.102	5	6	R846-0540-50-A1A	☆	6.00	.236	82.00	3.228	44.00	1.732	0.98	.038	140°	DIN 6537 L
5.50	.217	28.50	1.122	5	6	R846-0550-50-A1A	☆	6.00	.236	82.00	3.228	44.00	1.732	1.00	.039	140°	DIN 6537 L
5.50	.217	17.50	.689	3	6	R846-0550-30-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	1.00	.039	140°	DIN 6537 K
5.55	.219	17.70	.697	3	6	R846-0555-30-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	1.01	.039	140°	DIN 6537 K
5.56	.219	17.70	.697	3	6	R846-0556-30-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	1.01	.039	140°	DIN 6537 K
5.56	.219	28.80	1.134	5	6	R846-0556-50-A1A	☆	6.00	.236	82.00	3.228	44.00	1.732	1.01	.039	140°	DIN 6537 L
5.60	.220	17.80	.701	3	6	R846-0560-30-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	1.02	.040	140°	DIN 6537 K
5.80	.228	18.50	.728	3	6	R846-0580-30-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	1.06	.041	140°	DIN 6537 K
5.80	.228	30.10	1.185	5	6	R846-0580-50-A1A	☆	6.00	.236	82.00	3.228	44.00	1.732	1.06	.041	140°	DIN 6537 L
6.00	.236	19.10	.752	3	6	R846-0600-30-A1A	☆	6.00	.236	66.00	2.598	28.00	1.102	1.09	.042	140°	DIN 6537 K
6.00	.236	31.10	1.224	5	6	R846-0600-50-A1A	☆	6.00	.236	82.00	3.228	44.00	1.732	1.09	.042	140°	DIN 6537 L
6.10	.240	19.40	.764	3	8	R846-0610-30-A1A	☆	8.00	.314	79.00	3.110	34.00	1.338	1.11	.043	140°	DIN 6537 K
6.10	.240	31.60	1.244	5	8	R846-0610-50-A1A	☆	8.00	.314	91.00	3.582	53.00	2.086	1.11	.043	140°	DIN 6537 L
6.20	.244	19.70	.776	3	8	R846-0620-30-A1A	☆	8.00	.314	79.00	3.110	34.00	1.338	1.13	.044	140°	DIN 6537 K
6.30	.248	20.00	.787	3	8	R846-0630-30-A1A	☆	8.00	.314	79.00	3.110	34.00	1.338	1.15	.045	140°	DIN 6537 K
6.30	.248	32.60	1.283	5	8	R846-0630-50-A1A	☆	8.00	.314	91.00	3.582	53.00	2.086	1.15	.045	140°	DIN 6537 L
6.35	.250	20.20	.795	3	8	R846-0635-30-A1A	☆	8.00	.314	79.00	3.110	34.00	1.338	1.16	.045	140°	DIN 6537 K
6.35	.250	32.90	1.295	5	8	R846-0635-50-A1A	☆	8.00	.314	91.00	3.582	53.00	2.086	1.16	.045	140°	DIN 6537 L
6.40	.252	20.40	.803	3	8	R846-0640-30-A1A	☆	8.00	.314	79.00	3.110	34.00	1.338	1.16	.045	140°	DIN 6537 K
6.40	.252	33.20	1.307	5	8	R846-0640-50-A1A	☆	8.00	.314	91.00	3.582	53.00	2.086	1.16	.045	140°	DIN 6537 L
6.50	.256	33.70	1.327	5	8	R846-0650-50-A1A	☆	8.00	.314	91.00	3.582	53.00	2.086	1.18	.046	140°	DIN 6537 L
6.50	.256	20.70	.815	3	8	R846-0650-30-A1A	☆	8.00	.314	79.00	3.110	34.00	1.338	1.18	.046	140°	DIN 6537 K
6.60	.260	34.20	1.346	5	8	R846-0660-50-A1A	☆	8.00	.314	91.00	3.582	53.00	2.086	1.20	.047	140°	DIN 6537 L
6.60	.260	21.00	.827	3	8	R846-0660-30-A1A	☆	8.00	.314	79.00	3.110	34.00	1.338	1.20	.047	140°	DIN 6537 K
6.70	.264	21.30	.839	3	8	R846-0670-30-A1A	☆	8.00	.314	79.00	3.110	34.00	1.338	1.22	.047	140°	DIN 6537 K
6.80	.268	21.60	.850	3	8	R846-0680-30-A1A	☆	8.00	.314	79.00	3.110	34.00	1.338	1.24	.048	140°	DIN 6537 K
6.80	.268	35.20	1.386	5	8	R846-0680-50-A1A	☆	8.00	.314	91.00	3.582	53.00	2.086	1.24	.048	140°	DIN 6537 L
6.90	.272	35.80	1.409	5	8	R846-0690-50-A1A	☆	8.00	.314	91.00	3.582	53.00	2.086	1.26	.049	140°	DIN 6537 L
6.90	.272	22.00	.866	3	8	R846-0690-30-A1A	☆	8.00	.314	79.00	3.110	34.00	1.338	1.26	.049	140°	DIN 6537 K
7.00	.276	22.30	.878	3	8	R846-0700-30-A1A	☆	8.00	.314	79.00	3.110	34.00	1.338	1.27	.050	140°	DIN 6537 K
7.00	.276	36.30	1.429	5	8	R846-0700-50-A1A	☆	8.00	.314	91.00	3.582	53.00	2.086	1.27	.050	140°	DIN 6537 L
7.10	.280	22.60	.890	3	8	R846-0710-30-A1A	☆	8.00	.314	79.00	3.110	41.00	1.614	1.29	.050	140°	DIN 6537 K
7.14	.281	22.70	.894	3	8	R846-0714-30-A1A	☆	8.00	.314	79.00	3.110	41.00	1.614	1.30	.051	140°	DIN 6537 K
7.14	.281	37.00	1.457	5	8	R846-0714-50-A1A	☆	8.00	.314	91.00	3.582	53.00	2.086	1.30	.051	140°	DIN 6537 L
7.20	.283	22.90	.902	3	8	R846-0720-30-A1A	☆	8.00	.314	79.00	3.110	41.00	1.614	1.31	.051	140°	DIN 6537 K
7.20	.283	37.30	1.469	5	8	R846-0720-50-A1A	☆	8.00	.314	91.00	3.582	53.00	2.086	1.31	.051	140°	DIN 6537 L
7.30	.287	23.20	.913	3	8	R846-0730-30-A1A	☆	8.00	.314	79.00	3.110	41.00	1.614	1.33	.052	140°	DIN 6537 K
7.40	.291	23.50	.925	3	8	R846-0740-30-A1A	☆	8.00	.314	79.00	3.110	41.00	1.614	1.35	.053	140°	DIN 6537 K
7.50	.295	38.90	1.532	5	8	R846-0750-50-A1A	☆	8.00	.314	91.00	3.582	53.00	2.086	1.36	.053	140°	DIN 6537 L
7.50	.295	23.90	.941	3	8	R846-0750-30-A1A	☆	8.00	.314	79.00	3.110	41.00	1.614	1.36	.053	140°	DIN 6537 K
7.60	.299	24.20	.953	3	8	R846-0760-30-A1A	☆	8.00	.314	79.00	3.110	41.00	1.614	1.38	.054	140°	DIN 6537 K
7.70	.303	24.50	.965	3	8	R846-0770-30-A1A	☆	8.00	.314	79.00	3.110	41.00	1.614	1.40	.055	140°	DIN 6537 K
7.94	.313	25.30	.996	3	8	R846-0794-30-A1A	☆	8.00	.314	79.00	3.110	41.00	1.614	1.44	.056	140°	DIN 6537 K
7.94	.313	41.10	1.618	5	8	R846-0794-50-A1A	☆	8.00	.314	91.00	3.582	53.00	2.086	1.44	.056	140°	DIN 6537 L

 O5

 Q5

 K214

 K252

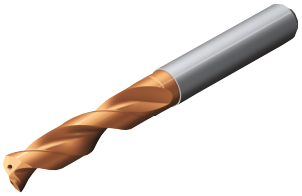
 Q1

 Q35

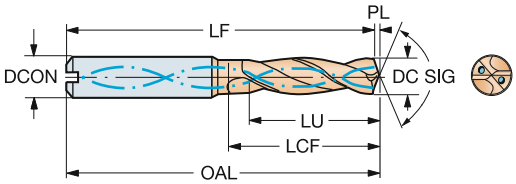
Foret carbure monobloc CoroDrill® Delta-C

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	S 1220	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
								Dimensions, mm, pouce									
8.00	.315	25.50	1.004	3	8	R846-0800-30-A1A	☆	8.00	.314	79.00	3.110	41.00	1.614	1.46	.057	140°	DIN 6537 K
8.00	.315	41.50	1.634	5	8	R846-0800-50-A1A	☆	8.00	.314	91.00	3.582	53.00	2.086	1.46	.057	140°	DIN 6537 L
8.10	.319	25.80	1.016	3	10	R846-0810-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.47	.058	140°	DIN 6537 K
8.20	.323	26.10	1.028	3	10	R846-0820-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.49	.058	140°	DIN 6537 K
8.33	.328	26.50	1.043	3	10	R846-0833-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.52	.059	140°	DIN 6537 K
8.45	.333	26.90	1.059	3	10	R846-0845-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.54	.060	140°	DIN 6537 K
8.50	.335	27.00	1.063	3	10	R846-0850-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.55	.060	140°	DIN 6537 K
8.50	.335	44.00	1.732	5	10	R846-0850-50-A1A	☆	10.00	.393	103.00	4.055	61.00	2.401	1.55	.060	140°	DIN 6537 L
8.60	.339	44.60	1.756	5	10	R846-0860-50-A1A	☆	10.00	.393	103.00	4.055	61.00	2.401	1.57	.061	140°	DIN 6537 L
8.60	.339	27.40	1.079	3	10	R846-0860-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.57	.061	140°	DIN 6537 K
8.65	.341	27.50	1.083	3	10	R846-0865-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.57	.061	140°	DIN 6537 K
8.70	.343	27.70	1.091	3	10	R846-0870-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.58	.062	140°	DIN 6537 K
8.73	.344	27.80	1.094	3	10	R846-0873-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.59	.062	140°	DIN 6537 K
8.73	.344	45.20	1.780	5	10	R846-0873-50-A1A	☆	10.00	.393	103.00	4.055	61.00	2.401	1.59	.062	140°	DIN 6537 L
8.80	.346	28.00	1.102	3	10	R846-0880-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.60	.063	140°	DIN 6537 K
8.80	.346	45.60	1.795	5	10	R846-0880-50-A1A	☆	10.00	.393	103.00	4.055	61.00	2.401	1.60	.063	140°	DIN 6537 L
8.85	.348	28.20	1.110	3	10	R846-0885-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.61	.063	140°	DIN 6537 K
8.90	.350	46.10	1.815	5	10	R846-0890-50-A1A	☆	10.00	.393	103.00	4.055	61.00	2.401	1.62	.063	140°	DIN 6537 L
9.00	.354	28.60	1.126	3	10	R846-0900-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.64	.064	140°	DIN 6537 K
9.00	.354	46.60	1.835	5	10	R846-0900-50-A1A	☆	10.00	.393	103.00	4.055	61.00	2.401	1.64	.064	140°	DIN 6537 L
9.13	.359	29.10	1.146	3	10	R846-0913-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.66	.065	140°	DIN 6537 K
9.13	.359	47.30	1.862	5	10	R846-0913-50-A1A	☆	10.00	.393	103.00	4.055	61.00	2.401	1.66	.065	140°	DIN 6537 L
9.20	.362	29.30	1.154	3	10	R846-0920-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.67	.065	140°	DIN 6537 K
9.30	.366	29.60	1.165	3	10	R846-0930-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.69	.066	140°	DIN 6537 K
9.30	.366	48.20	1.898	5	10	R846-0930-50-A1A	☆	10.00	.393	103.00	4.055	61.00	2.401	1.69	.066	140°	DIN 6537 L
9.40	.370	29.90	1.177	3	10	R846-0940-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.71	.067	140°	DIN 6537 K
9.40	.370	48.70	1.917	5	10	R846-0940-50-A1A	☆	10.00	.393	103.00	4.055	61.00	2.401	1.71	.067	140°	DIN 6537 L
9.50	.374	30.20	1.189	3	10	R846-0950-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.73	.068	140°	DIN 6537 K
9.53	.375	30.30	1.193	3	10	R846-0953-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.73	.068	140°	DIN 6537 K
9.53	.375	49.40	1.945	5	10	R846-0953-50-A1A	☆	10.00	.393	103.00	4.055	61.00	2.401	1.73	.068	140°	DIN 6537 L
9.60	.378	30.50	1.201	3	10	R846-0960-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.75	.068	140°	DIN 6537 K
9.60	.378	49.70	1.957	5	10	R846-0960-50-A1A	☆	10.00	.393	103.00	4.055	61.00	2.401	1.75	.068	140°	DIN 6537 L
9.70	.382	30.90	1.217	3	10	R846-0970-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.77	.069	140°	DIN 6537 K
9.80	.386	31.20	1.228	3	10	R846-0980-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.78	.070	140°	DIN 6537 K
9.80	.386	50.80	2.000	5	10	R846-0980-50-A1A	☆	10.00	.393	103.00	4.055	61.00	2.401	1.78	.070	140°	DIN 6537 L
9.90	.390	31.50	1.240	3	10	R846-0990-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.80	.070	140°	DIN 6537 K
9.90	.390	51.30	2.020	5	10	R846-0990-50-A1A	☆	10.00	.393	103.00	4.055	61.00	2.401	1.80	.070	140°	DIN 6537 L
10.00	.394	31.80	1.252	3	10	R846-1000-30-A1A	☆	10.00	.393	89.00	3.503	47.00	1.850	1.82	.071	140°	DIN 6537 K
10.00	.394	51.80	2.039	5	10	R846-1000-50-A1A	☆	10.00	.393	103.00	4.055	61.00	2.401	1.82	.071	140°	DIN 6537 L
10.10	.398	32.10	1.264	3	12	R846-1010-30-A1A	☆	12.00	.472	102.00	4.015	55.00	2.165	1.84	.072	140°	DIN 6537 K
10.20	.402	32.50	1.280	3	12	R846-1020-30-A1A	☆	12.00	.472	102.00	4.015	55.00	2.165	1.86	.073	140°	DIN 6537 K
10.20	.402	52.90	2.083	5	12	R846-1020-50-A1A	☆	12.00	.472	118.00	4.645	71.00	2.795	1.86	.073	140°	DIN 6537 L
10.30	.406	32.80	1.291	3	12	R846-1030-30-A1A	☆	12.00	.472	102.00	4.015	55.00	2.165	1.87	.073	140°	DIN 6537 K
10.30	.406	53.40	2.102	5	12	R846-1030-50-A1A	☆	12.00	.472	118.00	4.645	71.00	2.795	1.87	.073	140°	DIN 6537 L
10.32	.406	32.80	1.291	3	12	R846-1032-30-A1A	☆	12.00	.472	102.00	4.015	55.00	2.165	1.88	.073	140°	DIN 6537 K
10.32	.406	53.50	2.106	5	12	R846-1032-50-A1A	☆	12.00	.472	118.00	4.645	71.00	2.795	1.88	.073	140°	DIN 6537 L
10.50	.413	33.40	1.315	3	12	R846-1050-30-A1A	☆	12.00	.472	102.00	4.015	55.00	2.165	1.91	.075	140°	DIN 6537 K
10.60	.417	33.70	1.327	3	12	R846-1060-30-A1A	☆	12.00	.472	102.00	4.015	55.00	2.165	1.93	.075	140°	DIN 6537 K
10.70	.421	55.40	2.181	5	12	R846-1070-50-A1A	☆	12.00	.472	118.00	4.645	71.00	2.795	1.95	.076	140°	DIN 6537 L

 O5

 Q5

 K214

 K252

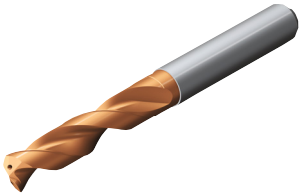
 Q1

 Q35

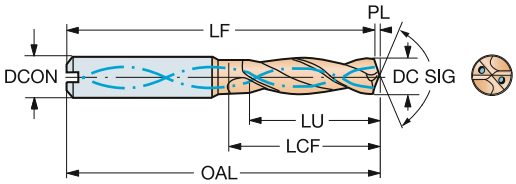
Foret carbure monobloc CoroDrill® Delta-C

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	S 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
10.80	.425	34.40	1.354	3	12	R846-1080-30-A1A	☆	12.00	.472	102.00	4.015	55.00	2.165	1.97	.077	140°	DIN 6537 K
10.90	.429	34.70	1.366	3	12	R846-1090-30-A1A	☆	12.00	.472	102.00	4.015	55.00	2.165	1.98	.078	140°	DIN 6537 K
10.90	.429	56.50	2.224	5	12	R846-1090-50-A1A	☆	12.00	.472	118.00	4.645	71.00	2.795	1.98	.078	140°	DIN 6537 L
11.00	.433	35.00	1.378	3	12	R846-1100-30-A1A	☆	12.00	.472	102.00	4.015	55.00	2.165	2.00	.078	140°	DIN 6537 K
11.00	.433	57.00	2.244	5	12	R846-1100-50-A1A	☆	12.00	.472	118.00	4.645	71.00	2.795	2.00	.078	140°	DIN 6537 L
11.11	.437	35.40	1.394	3	12	R846-1111-30-A1A	☆	12.00	.472	102.00	4.015	55.00	2.165	2.02	.079	140°	DIN 6537 K
11.11	.437	57.60	2.268	5	12	R846-1111-50-A1A	☆	12.00	.472	118.00	4.645	71.00	2.795	2.02	.079	140°	DIN 6537 L
11.50	.453	36.60	1.441	3	12	R846-1150-30-A1A	☆	12.00	.472	102.00	4.015	55.00	2.165	2.09	.082	140°	DIN 6537 K
11.80	.465	37.50	1.476	3	12	R846-1180-30-A1A	☆	12.00	.472	102.00	4.015	55.00	2.165	2.15	.084	140°	DIN 6537 K
11.91	.469	37.90	1.492	3	12	R846-1191-30-A1A	☆	12.00	.472	102.00	4.015	55.00	2.165	2.17	.085	140°	DIN 6537 K
11.91	.469	61.70	2.429	5	12	R846-1191-50-A1A	☆	12.00	.472	118.00	4.645	71.00	2.795	2.17	.085	140°	DIN 6537 L
12.00	.472	38.20	1.504	3	12	R846-1200-30-A1A	☆	12.00	.472	102.00	4.015	55.00	2.165	2.18	.085	140°	DIN 6537 K
12.00	.472	62.20	2.449	5	12	R846-1200-50-A1A	☆	12.00	.472	118.00	4.645	71.00	2.795	2.18	.085	140°	DIN 6537 L
12.10	.476	38.50	1.516	3	14	R846-1210-30-A1A	☆	14.00	.551	107.00	4.212	60.00	2.362	2.20	.086	140°	DIN 6537 K
12.20	.480	38.80	1.528	3	14	R846-1220-30-A1A	☆	14.00	.551	107.00	4.212	60.00	2.362	2.22	.087	140°	DIN 6537 K
12.40	.488	39.50	1.555	3	14	R846-1240-30-A1A	☆	14.00	.551	107.00	4.212	60.00	2.362	2.26	.088	140°	DIN 6537 K
12.50	.492	39.80	1.567	3	14	R846-1250-30-A1A	☆	14.00	.551	107.00	4.212	60.00	2.362	2.27	.089	140°	DIN 6537 K
12.70	.500	40.40	1.591	3	14	R846-1270-30-A1A	☆	14.00	.551	107.00	4.212	60.00	2.362	2.31	.090	140°	DIN 6537 K
12.70	.500	65.80	2.591	5	14	R846-1270-50-A1A	☆	14.00	.551	124.00	4.881	77.00	3.031	2.31	.090	140°	DIN 6537 L
12.90	.508	41.00	1.614	3	14	R846-1290-30-A1A	☆	14.00	.551	107.00	4.212	60.00	2.362	2.35	.092	140°	DIN 6537 K
13.00	.512	41.40	1.630	3	14	R846-1300-30-A1A	☆	14.00	.551	107.00	4.212	60.00	2.362	2.37	.093	140°	DIN 6537 K
13.00	.512	67.40	2.654	5	14	R846-1300-50-A1A	☆	14.00	.551	124.00	4.881	77.00	3.031	2.37	.093	140°	DIN 6537 L
13.50	.531	43.00	1.693	3	14	R846-1350-30-A1A	☆	14.00	.551	107.00	4.212	60.00	2.362	2.46	.096	140°	DIN 6537 K
13.50	.531	70.00	2.756	5	14	R846-1350-50-A1A	☆	14.00	.551	124.00	4.881	77.00	3.031	2.46	.096	140°	DIN 6537 L
13.70	.539	43.60	1.717	3	14	R846-1370-30-A1A	☆	14.00	.551	107.00	4.212	60.00	2.362	2.49	.098	140°	DIN 6537 K
13.70	.539	71.00	2.795	5	14	R846-1370-50-A1A	☆	14.00	.551	124.00	4.881	77.00	3.031	2.49	.098	140°	DIN 6537 L
14.00	.551	44.50	1.752	3	14	R846-1400-30-A1A	☆	14.00	.551	107.00	4.212	60.00	2.362	2.55	.100	140°	DIN 6537 K
14.00	.551	72.50	2.854	5	14	R846-1400-50-A1A	☆	14.00	.551	124.00	4.881	77.00	3.031	2.55	.100	140°	DIN 6537 L
14.25	.561	45.30	1.783	3	16	R846-1425-30-A1A	☆	16.00	.629	115.00	4.527	65.00	2.559	2.59	.102	140°	DIN 6537 K
14.25	.561	73.80	2.906	5	16	R846-1425-50-A1A	☆	16.00	.629	133.00	5.236	83.00	3.267	2.59	.102	140°	DIN 6537 L
14.29	.563	45.50	1.791	3	16	R846-1429-30-A1A	☆	16.00	.629	115.00	4.527	65.00	2.559	2.60	.102	140°	DIN 6537 K
14.29	.563	74.10	2.917	5	16	R846-1429-50-A1A	☆	16.00	.629	133.00	5.236	83.00	3.267	2.60	.102	140°	DIN 6537 L
14.50	.571	46.10	1.815	3	16	R846-1450-30-A1A	☆	16.00	.629	115.00	4.527	65.00	2.559	2.64	.103	140°	DIN 6537 K
14.60	.575	46.50	1.831	3	16	R846-1460-30-A1A	☆	16.00	.629	115.00	4.527	65.00	2.559	2.66	.104	140°	DIN 6537 K
15.00	.591	47.70	1.878	3	16	R846-1500-30-A1A	☆	16.00	.629	115.00	4.527	65.00	2.559	2.73	.107	140°	DIN 6537 K
15.00	.591	77.70	3.059	5	16	R846-1500-50-A1A	☆	16.00	.629	133.00	5.236	83.00	3.267	2.73	.107	140°	DIN 6537 L
15.50	.610	49.30	1.941	3	16	R846-1550-30-A1A	☆	16.00	.629	115.00	4.527	65.00	2.559	2.82	.111	140°	DIN 6537 K
15.50	.610	80.30	3.161	5	16	R846-1550-50-A1A	☆	16.00	.629	133.00	5.236	83.00	3.267	2.82	.111	140°	DIN 6537 L
15.87	.625	50.50	1.988	3	16	R846-1587-30-A1A	☆	16.00	.629	115.00	4.527	65.00	2.559	2.89	.113	140°	DIN 6537 K
15.87	.625	82.20	3.236	5	16	R846-1587-50-A1A	☆	16.00	.629	133.00	5.236	83.00	3.267	2.89	.113	140°	DIN 6537 L
16.00	.630	50.90	2.004	3	16	R846-1600-30-A1A	☆	16.00	.629	115.00	4.527	65.00	2.559	2.91	.114	140°	DIN 6537 K
16.00	.630	82.90	3.264	5	16	R846-1600-50-A1A	☆	16.00	.629	133.00	5.236	83.00	3.267	2.91	.114	140°	DIN 6537 L


O5


Q5


K214


K252


Q1

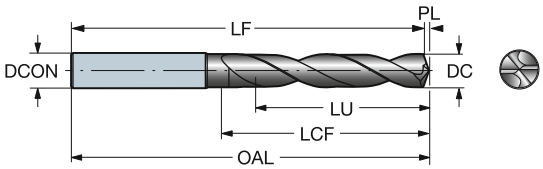

Q35

Foret carbure monobloc CoroDrill® Delta-C

HA shank



TCHA H9
CNSC 0



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	N 20C	O 20C	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
									Dimensions, mm, pouce									
4.00	.157	20.90	.823	5	6	854.1-0400-05-A0	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.93	.036	130°	DIN 6537 L
4.76	.187	24.90	.980	5	6	854.1-0476-05-A0	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.11	.043	130°	DIN 6537 L
5.00	.197	26.20	1.032	5	6	854.1-0500-05-A0	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.17	.045	130°	DIN 6537 L
6.00	.236	31.40	1.236	5	6	854.1-0600-05-A0	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.40	.055	130°	DIN 6537 L
6.35	.250	33.20	1.307	5	8	854.1-0635-05-A0	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.48	.058	130°	DIN 6537 L
7.00	.276	36.60	1.441	5	8	854.1-0700-05-A0	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.63	.064	130°	DIN 6537 L
7.94	.313	41.60	1.638	5	8	854.1-0794-05-A0	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.85	.072	130°	DIN 6537 L
8.00	.315	41.90	1.650	5	8	854.1-0800-05-A0	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.87	.073	130°	DIN 6537 L
9.00	.354	47.10	1.854	5	10	854.1-0900-05-A0	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	2.10	.082	130°	DIN 6537 L
9.52	.375	49.80	1.961	5	10	854.1-0952-05-A0	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	2.22	.087	130°	DIN 6537 L
11.11	.437	58.10	2.287	5	12	854.1-1111-05-A0	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.59	.101	130°	DIN 6537 L
12.70	.500	66.50	2.618	5	14	854.1-1270-05-A0	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.96	.116	130°	DIN 6537 L

O5 Q5 K252 Q1 Q35

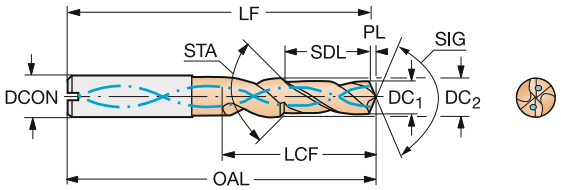
Foret carbure monobloc à chanfreiner lamer CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC1	DC1"	DC2	DC2"	SDL	SDL"	STA	LU	LU"	CZCMS	Référence de commande	P 4234	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
												Dimensions, mm, pouce									
3.35	.131	4.50	.177	10.42	.410	90°	11.56	.455	6	860.2-0335-011A1-PM	☆	6.00	.236	66.00	2.598	21.78	.857	0.56	.022	142°	COROMANT
3.40	.133	4.60	.181	10.40	.409	90°	11.57	.456	6	860.2-0340-011A1-PM	☆	6.00	.236	66.00	2.598	21.95	.864	0.57	.022	142°	COROMANT
3.70	.145	5.00	.196	11.35	.446	90°	12.62	.497	6	860.2-0370-012A1-PM	☆	6.00	.236	66.00	2.598	23.66	.931	0.62	.024	143°	COROMANT
4.25	.167	5.70	.224	12.27	.483	90°	13.74	.541	6	860.2-0425-013A1-PM	☆	6.00	.236	66.00	2.598	25.96	1.022	0.74	.029	141°	COROMANT
4.30	.169	5.80	.228	12.25	.482	90°	13.75	.541	6	860.2-0430-013A1-PM	☆	6.00	.236	66.00	2.598	26.13	1.028	0.75	.029	141°	COROMANT
4.65	.183	5.90	.232	13.37	.526	90°	14.81	.583	6	860.2-0465-014A1-PM	☆	6.00	.236	66.00	2.598	27.36	1.077	0.81	.031	141°	COROMANT
5.00	.196	6.80	.267	14.10	.555	90°	15.87	.625	8	860.2-0500-015A1-PM	☆	8.00	.314	79.00	3.110	29.83	1.174	0.87	.034	141°	COROMANT
5.10	.200	6.90	.271	15.10	.594	90°	16.88	.665	8	860.2-0510-016A1-PM	☆	8.00	.314	79.00	3.110	31.02	1.221	0.88	.034	141°	COROMANT
5.30	.208	7.20	.283	15.05	.592	90°	16.92	.666	8	860.2-0530-016A1-PM	☆	8.00	.314	79.00	3.110	31.55	1.242	0.92	.036	141°	COROMANT
5.50	.216	7.40	.291	16.05	.631	90°	17.95	.707	8	860.2-0550-017A1-PM	☆	8.00	.314	79.00	3.110	32.91	1.295	0.95	.037	141°	COROMANT
5.55	.218	7.50	.295	16.02	.630	90°	17.96	.707	8	860.2-0555-017A1-PM	☆	8.00	.314	79.00	3.110	33.08	1.302	0.96	.037	141°	COROMANT
6.60	.259	8.90	.350	18.85	.742	90°	21.08	.830	10	860.2-0660-020A1-PM	☆	10.00	.393	89.00	3.503	38.63	1.520	1.08	.042	143°	COROMANT
6.75	.265	9.10	.358	19.82	.780	90°	22.10	.870	10	860.2-0675-021A1-PM	☆	10.00	.393	89.00	3.503	39.98	1.574	1.10	.043	143°	COROMANT
6.85	.269	9.20	.362	19.82	.780	90°	22.11	.870	10	860.2-0685-021A1-PM	☆	10.00	.393	89.00	3.503	40.16	1.581	1.11	.043	144°	COROMANT
6.90	.271	9.30	.366	19.80	.779	90°	22.12	.871	10	860.2-0690-021A1-PM	☆	10.00	.393	89.00	3.503	40.34	1.588	1.12	.044	144°	COROMANT
7.00	.275	9.50	.374	19.75	.777	90°	22.14	.872	10	860.2-0700-021A1-PM	☆	10.00	.393	89.00	3.503	40.68	1.601	1.13	.044	144°	COROMANT
7.25	.285	9.50	.374	20.87	.821	90°	23.17	.912	10	860.2-0725-022A1-PM	☆	10.00	.393	89.00	3.503	41.72	1.642	1.17	.046	144°	COROMANT
7.40	.291	9.80	.385	20.80	.818	90°	23.19	.913	10	860.2-0740-022A1-PM	☆	10.00	.393	89.00	3.503	42.24	1.663	1.19	.046	144°	COROMANT
8.00	.314	10.80	.425	22.60	.889	90°	25.28	.995	12	860.2-0800-024A1-PM	☆	12.00	.472	102.00	4.015	45.99	1.810	1.28	.050	144°	COROMANT
8.50	.334	11.50	.452	24.50	.964	90°	27.39	1.078	12	860.2-0850-026A1-PM	☆	12.00	.472	102.00	4.015	49.27	1.939	1.39	.054	143°	COROMANT
8.60	.338	11.60	.456	24.50	.964	90°	27.40	1.079	12	860.2-0860-026A1-PM	☆	12.00	.472	102.00	4.015	49.45	1.947	1.40	.055	143°	COROMANT
8.70	.342	11.70	.460	24.50	.964	90°	27.42	1.080	12	860.2-0870-026A1-PM	☆	12.00	.472	102.00	4.015	49.63	1.954	1.42	.055	143°	COROMANT
9.00	.354	11.80	.464	25.60	1.007	90°	28.46	1.120	12	860.2-0900-027A1-PM	☆	12.00	.472	102.00	4.015	50.84	2.001	1.46	.057	144°	COROMANT
9.25	.364	12.50	.492	26.37	1.038	90°	29.50	1.161	14	860.2-0925-028A1-PM	☆	14.00	.551	112.00	4.409	53.05	2.088	1.50	.058	144°	COROMANT
9.30	.366	12.60	.496	26.35	1.037	90°	29.51	1.162	14	860.2-0930-028A1-PM	☆	14.00	.551	112.00	4.409	53.22	2.095	1.51	.059	144°	COROMANT
10.25	.403	13.80	.543	29.22	1.150	90°	32.67	1.286	14	860.2-1025-031A1-PM	☆	14.00	.551	112.00	4.409	58.38	2.298	1.67	.065	144°	COROMANT
10.30	.405	13.80	.543	29.25	1.151	90°	32.67	1.286	14	860.2-1030-031A1-PM	☆	14.00	.551	112.00	4.409	58.39	2.298	1.67	.065	144°	COROMANT
10.40	.409	13.80	.543	29.30	1.153	90°	32.69	1.287	14	860.2-1040-031A1-PM	☆	14.00	.551	112.00	4.409	58.41	2.299	1.69	.066	144°	COROMANT
10.50	.413	13.80	.543	30.35	1.194	90°	33.71	1.327	14	860.2-1050-032A1-PM	☆	14.00	.551	112.00	4.409	59.42	2.339	1.71	.067	144°	COROMANT
10.80	.425	14.60	.574	31.10	1.224	90°	34.76	1.369	16	860.2-1080-033A1-PM	☆	16.00	.629	124.00	4.881	61.81	2.433	1.75	.069	144°	COROMANT
11.00	.433	14.90	.586	31.05	1.222	90°	34.79	1.370	16	860.2-1100-033A1-PM	☆	16.00	.629	124.00	4.881	62.34	2.454	1.79	.070	144°	COROMANT
11.20	.440	15.10	.594	32.05	1.261	90°	35.82	1.410	16	860.2-1120-034A1-PM	☆	16.00	.629	124.00	4.881	63.70	2.508	1.82	.071	144°	COROMANT
11.50	.452	15.10	.594	33.20	1.307	90°	36.87	1.452	16	860.2-1150-035A1-PM	☆	16.00	.629	124.00	4.881	64.75	2.549	1.87	.073	144°	COROMANT
12.00	.472	15.80	.622	34.10	1.342	90°	37.95	1.494	16	860.2-1200-036A1-PM	☆	16.00	.629	124.00	4.881	67.00	2.638	1.96	.076	143°	COROMANT
12.10	.476	16.30	.641	34.90	1.374	90°	38.99	1.535	18	860.2-1210-037A1-PM	☆	18.00	.708	131.00	5.157	68.87	2.711	1.98	.078	143°	COROMANT
12.25	.482	16.30	.641	34.97	1.376	90°	39.01	1.536	18	860.2-1225-037A1-PM	☆	18.00	.708	131.00	5.157	68.89	2.712	2.01	.079	143°	COROMANT
12.50	.492	16.90	.665	35.80	1.409	90°	40.04	1.576	18	860.2-1250-038A1-PM	☆	18.00	.708	131.00	5.157	70.93	2.792	2.04	.080	143°	COROMANT
13.50	.531	17.80	.700	38.85	1.529	90°	43.19	1.700	18	860.2-1350-041A1-PM	☆	18.00	.708	131.00	5.157	75.57	2.975	2.19	.086	144°	COROMANT
14.00	.551	18.90	.744	39.55	1.557	90°	44.26	1.743	20	860.2-1400-042A1-PM	☆	20.00	.787	142.00	5.590	78.47	3.089	2.25	.088	144°	COROMANT
14.10	.555	19.00	.748	40.55	1.596	90°	45.26	1.782	20	860.2-1410-043A1-PM	☆	20.00	.787	142.00	5.590	79.65	3.135	2.26	.089	144°	COROMANT
14.25	.561	19.20	.755	40.52	1.595	90°	45.28	1.783	20	860.2-1425-043A1-PM	☆	20.00	.787	142.00	5.590	80.00	3.149	2.28	.089	144°	COROMANT
14.50	.570	19.60	.771	41.45	1.631	90°	46.32	1.824	20	860.2-1450-044A1-PM	☆	20.00	.787	142.00	5.590	81.70	3.216	2.31	.091	144°	COROMANT
15.00	.590	19.60	.771	42.70	1.681	90°	47.38	1.865	20	860.2-1500-045A1-PM	☆	20.00	.787	142.00	5.590	82.77	3.258	2.39	.093	144°	COROMANT
15.10	.594	19.60	.771	43.75	1.722	90°	48.40	1.906	20	860.2-1510-046A1-PM	☆	20.00	.787	142.00	5.590	83.78	3.298	2.40	.094	144°	COROMANT
15.50	.610	19.60	.771	44.95	1.769	90°	49.45	1.947	20	860.2-1550-047A1-PM	☆	20.00	.787	142.00	5.590	84.84	3.340	2.45	.096	144°	COROMANT
16.50	.649	19.60	.771	48.45	1.907	90°	52.60	2.071	20	860.2-1650-050A1-PM	☆	20.00	.787	142.00	5.590	87.99	3.464	2.60	.102	145°	COROMANT
17.50	.688	19.60	.771	51.95	2.045	90°	55.73	2.194	20	860.2-1750-053A1-PM	☆	20.00	.787	142.00	5.590	91.11	3.587	2.73	.107	145°	COROMANT

O5 Q5 K208 K252 Q1 Q35

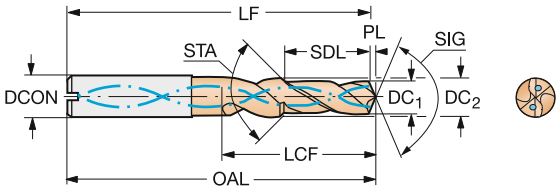
Foret carbure monobloc à chanfreiner lamer CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC1	DC1"	DC2	DC2"	SDL	SDL"	STA	LU	LU"	CZCMS	Référence de commande	M 2214	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
												Dimensions, mm, pouce									
3.35	.131	4.52	.178	9.41	.370	90°	10.54	.415	6	860.2-0335-010A1-MM	☆	6.00	.236	66.00	2.598	19.95	.785	0.61	.024	140°	COROMANT
3.40	.133	4.59	.180	9.40	.370	90°	10.55	.416	6	860.2-0340-010A1-MM	☆	6.00	.236	66.00	2.598	20.10	.791	0.62	.024	140°	COROMANT
3.70	.145	4.99	.196	10.35	.407	90°	11.60	.457	6	860.2-0370-011A1-MM	☆	6.00	.236	66.00	2.598	21.99	.865	0.67	.026	140°	COROMANT
3.80	.149	5.13	.201	10.33	.406	90°	11.62	.458	6	860.2-0380-011A1-MM	☆	6.00	.236	66.00	2.598	22.29	.877	0.69	.027	140°	COROMANT
4.25	.167	5.73	.225	12.25	.482	90°	13.69	.539	6	860.2-0425-013A1-MM	☆	6.00	.236	66.00	2.598	25.63	1.009	0.77	.030	140°	COROMANT
4.30	.169	5.80	.228	12.24	.482	90°	13.70	.540	6	860.2-0430-013A1-MM	☆	6.00	.236	66.00	2.598	25.77	1.014	0.78	.030	140°	COROMANT
4.65	.183	6.27	.247	13.18	.519	90°	14.76	.581	8	860.2-0465-014A1-MM	☆	8.00	.314	66.00	2.598	27.81	1.095	0.85	.033	140°	COROMANT
5.00	.196	6.75	.265	14.12	.556	90°	15.81	.623	8	860.2-0500-015A1-MM	☆	8.00	.314	79.00	3.110	29.85	1.175	0.91	.035	140°	COROMANT
5.10	.200	6.88	.271	14.10	.555	90°	15.83	.623	8	860.2-0510-015A1-MM	☆	8.00	.314	79.00	3.110	30.15	1.187	0.93	.036	140°	COROMANT
5.30	.208	7.15	.281	15.07	.593	90°	16.86	.664	8	860.2-0530-016A1-MM	☆	8.00	.314	79.00	3.110	31.75	1.250	0.96	.037	140°	COROMANT
5.50	.216	7.42	.292	16.03	.631	90°	17.90	.705	8	860.2-0550-017A1-MM	☆	8.00	.314	79.00	3.110	33.34	1.312	1.00	.039	140°	COROMANT
5.56	.218	7.50	.295	16.02	.630	90°	17.91	.705	8	860.2-0556-017A1-MM	☆	8.00	.314	79.00	3.110	33.52	1.319	1.01	.039	140°	COROMANT
6.60	.259	8.91	.350	18.84	.741	90°	21.08	.830	10	860.2-0660-020A1-MM	☆	10.00	.393	89.00	3.503	39.61	1.559	1.20	.047	140°	COROMANT
6.75	.265	9.11	.358	18.81	.740	90°	21.10	.831	10	860.2-0675-020A1-MM	☆	10.00	.393	89.00	3.503	40.05	1.577	1.23	.048	140°	COROMANT
6.85	.269	9.24	.364	19.80	.779	90°	22.12	.871	10	860.2-0685-021A1-MM	☆	10.00	.393	89.00	3.503	41.35	1.628	1.25	.049	140°	COROMANT
6.90	.271	9.31	.366	19.79	.779	90°	22.13	.871	10	860.2-0690-021A1-MM	☆	10.00	.393	89.00	3.503	41.50	1.634	1.26	.049	140°	COROMANT
7.00	.275	9.45	.372	19.77	.778	90°	22.14	.872	10	860.2-0700-021A1-MM	☆	10.00	.393	89.00	3.503	41.80	1.645	1.27	.050	140°	COROMANT
7.25	.285	9.78	.385	20.73	.816	90°	23.18	.913	10	860.2-0725-022A1-MM	☆	10.00	.393	89.00	3.503	43.54	1.714	1.32	.051	140°	COROMANT
7.40	.291	9.99	.393	20.70	.815	90°	23.21	.914	10	860.2-0740-022A1-MM	☆	10.00	.393	89.00	3.503	43.99	1.731	1.35	.053	140°	COROMANT
8.00	.314	10.80	.425	22.60	.889	90°	25.31	.996	12	860.2-0800-024A1-MM	☆	12.00	.472	102.00	4.015	47.77	1.880	1.46	.057	140°	COROMANT
8.50	.334	11.47	.451	24.51	.965	90°	27.39	1.078	12	860.2-0850-026A1-MM	☆	12.00	.472	102.00	4.015	51.26	2.018	1.55	.060	140°	COROMANT
8.60	.338	11.61	.457	24.49	.964	90°	27.40	1.079	12	860.2-0860-026A1-MM	☆	12.00	.472	102.00	4.015	51.55	2.029	1.57	.061	140°	COROMANT
8.70	.342	11.74	.462	24.47	.963	90°	27.42	1.080	12	860.2-0870-026A1-MM	☆	12.00	.472	102.00	4.015	51.85	2.041	1.58	.062	140°	COROMANT
9.00	.354	12.15	.478	25.42	1.000	90°	28.47	1.121	14	860.2-0900-027A1-MM	☆	14.00	.551	102.00	4.015	53.74	2.115	1.64	.064	140°	COROMANT
9.25	.364	12.48	.491	26.38	1.038	90°	29.51	1.162	14	860.2-0925-028A1-MM	☆	14.00	.551	112.00	4.409	55.48	2.184	1.68	.066	140°	COROMANT
9.30	.366	12.55	.494	26.37	1.038	90°	29.52	1.162	14	860.2-0930-028A1-MM	☆	14.00	.551	112.00	4.409	55.63	2.190	1.69	.066	140°	COROMANT
10.25	.403	13.83	.544	29.20	1.149	90°	32.67	1.287	14	860.2-1025-031A1-MM	☆	14.00	.551	112.00	4.409	61.46	2.419	1.87	.073	140°	COROMANT
10.30	.405	13.90	.547	29.19	1.149	90°	32.68	1.287	14	860.2-1030-031A1-MM	☆	14.00	.551	112.00	4.409	61.60	2.425	1.87	.073	140°	COROMANT
10.40	.409	14.04	.552	29.18	1.148	90°	32.70	1.288	16	860.2-1040-031A1-MM	☆	16.00	.629	112.00	4.409	61.90	2.437	1.89	.074	140°	COROMANT
10.50	.413	14.17	.558	30.16	1.187	90°	33.71	1.328	16	860.2-1050-032A1-MM	☆	16.00	.629	112.00	4.409	63.20	2.488	1.91	.075	140°	COROMANT
10.80	.425	14.58	.574	30.11	1.185	90°	33.76	1.329	16	860.2-1080-032A1-MM	☆	16.00	.629	124.00	4.881	64.09	2.523	1.97	.077	140°	COROMANT
11.00	.433	14.85	.584	31.07	1.223	90°	34.80	1.370	16	860.2-1100-033A1-MM	☆	16.00	.629	124.00	4.881	65.68	2.586	2.00	.078	140°	COROMANT
11.20	.440	15.12	.595	32.04	1.261	90°	35.83	1.411	16	860.2-1120-034A1-MM	☆	16.00	.629	124.00	4.881	67.28	2.648	2.04	.080	140°	COROMANT
11.50	.452	15.52	.611	32.98	1.298	90°	36.88	1.452	16	860.2-1150-035A1-MM	☆	16.00	.629	124.00	4.881	69.17	2.723	2.09	.082	140°	COROMANT
12.00	.472	16.20	.637	33.90	1.334	90°	37.96	1.495	18	860.2-1200-036A1-MM	☆	18.00	.708	124.00	4.881	71.66	2.821	2.18	.085	140°	COROMANT
12.10	.476	16.33	.643	33.88	1.333	90°	37.98	1.495	18	860.2-1210-036A1-MM	☆	18.00	.708	131.00	5.157	71.95	2.833	2.20	.086	140°	COROMANT
12.20	.480	16.47	.648	34.86	1.372	90°	38.99	1.535	18	860.2-1220-037A1-MM	☆	18.00	.708	131.00	5.157	73.25	2.884	2.22	.087	140°	COROMANT
12.25	.482	16.53	.651	34.85	1.372	90°	39.00	1.536	18	860.2-1225-037A1-MM	☆	18.00	.708	131.00	5.157	73.40	2.889	2.23	.087	140°	COROMANT
12.50	.492	16.87	.664	35.81	1.409	90°	40.04	1.577	18	860.2-1250-038A1-MM	☆	18.00	.708	131.00	5.157	75.14	2.958	2.27	.089	140°	COROMANT
13.50	.531	18.22	.717	38.63	1.521	90°	43.21	1.701	20	860.2-1350-041A1-MM	☆	20.00	.787	131.00	5.157	81.11	3.193	2.46	.096	140°	COROMANT
14.00	.551	18.90	.744	39.55	1.557	90°	44.29	1.744	20	860.2-1400-042A1-MM	☆	20.00	.787	142.00	5.590	83.60	3.291	2.55	.100	140°	COROMANT
14.10	.555	19.03	.749	39.53	1.556	90°	44.30	1.744	20	860.2-1410-042A1-MM	☆	20.00	.787	142.00	5.590	83.90	3.303	2.57	.101	140°	COROMANT
14.20	.559	19.17	.754	40.51	1.595	90°	45.32	1.784	20	860.2-1420-043A1-MM	☆	20.00	.787	142.00	5.590	85.19	3.354	2.58	.101	140°	COROMANT
14.25	.561	19.23	.757	40.50	1.594	90°	45.33	1.785	20	860.2-1425-043A1-MM	☆	20.00	.787	142.00	5.590	85.34	3.360	2.59	.102	140°	COROMANT
14.50	.570	19.57	.770	41.46	1.632	90°	46.37	1.826	20	860.2-1450-044A1-MM	☆	20.00	.787	142.00	5.590	87.09	3.428	2.64	.103	140°	COROMANT
15.00	.590	20.00	.787	42.50	1.673	90°	47.45	1.868	20	860.2-1500-045A1-MM	☆	20.00	.787	142.00	5.590	89.05	3.506	2.73	.107	140°	COROMANT
15.10	.594	20.00	.787	42.55	1.675	90°	47.47	1.869	20	860.2-1510-045A1-MM	☆	20.00	.787	142.00	5.590	89.07	3.506	2.75	.108	140°	COROMANT
15.50	.610	20.00	.787	44.75	1.761	90°	49.53	1.950	20	860.2-1550-047A1-MM	☆	20.00	.787	142.00	5.590	91.13	3.588	2.82	.111	140°	COROMANT
15.60	.614	20.00	.787	44.80	1.763	90°	49.55	1.951	20	860.2-1560-047A1-MM	☆	20.00	.787	142.00	5.590	91.15	3.588	2.84	.111	140°	COROMANT

O5 Q5 K208 K252 Q1 Q35

SANDVIK Coromant

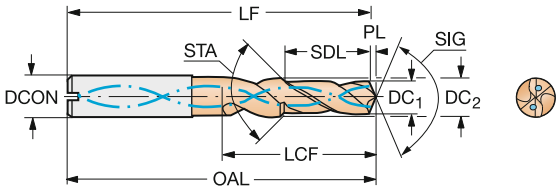
Foret carbure monobloc à chanfreiner lamer CoroDrill® 860

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC_1	DC_1"	DC_2	DC_2"	SDL	SDL"	STA	LU	LU"	CZC_{MS}	Référence de commande	M 2214	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
15.70	.618	20.00	.787	44.85	1.765	90°	49.57	1.952	20	**860.2-1570-047A1-MM**	☆	20.00	.787	142.00	5.590	91.17	3.589	2.86	.112	140°	COROMANT
16.50	.649	20.00	.787	48.25	1.899	90°	52.70	2.075	20	**860.2-1650-050A1-MM**	☆	20.00	.787	142.00	5.590	94.30	3.712	3.00	.118	140°	COROMANT
17.50	.688	20.00	.787	51.75	2.037	90°	55.86	2.199	20	**860.2-1750-053A1-MM**	☆	20.00	.787	142.00	5.590	97.46	3.837	3.18	.125	140°	COROMANT

O5 Q5 K208 K252 Q1 Q35

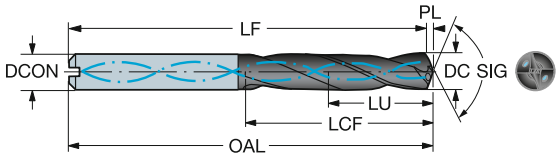
Foret carbure monobloc CoroDrill® 861

HA shank

Foret pilote - arrosage par l'intérieur



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P GC34	M GC34	K GC34	N GC34	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
3.00	.118	9.40	.370	3	6	861.1-0300-009A1-GP	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.40	.015	150°	DIN 6537 K
3.18	.125	10.00	.394	3	6	861.1-0318-010A1-GP	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.43	.016	150°	DIN 6537 K
3.30	.130	10.30	.406	3	6	861.1-0330-010A1-GP	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.44	.017	150°	DIN 6537 K
3.50	.138	11.00	.433	3	6	861.1-0350-011A1-GP	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.47	.018	150°	DIN 6537 K
3.57	.141	11.20	.441	3	6	861.1-0357-011A1-GP	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.48	.018	150°	DIN 6537 K
3.80	.150	11.90	.469	3	6	861.1-0380-011A1-GP	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.51	.020	150°	DIN 6537 K
3.97	.156	12.40	.488	3	6	861.1-0397-012A1-GP	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.53	.020	150°	DIN 6537 K
4.00	.157	12.50	.492	3	6	861.1-0400-012A1-GP	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.54	.021	150°	DIN 6537 K
4.20	.165	13.20	.520	3	6	861.1-0420-013A1-GP	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.56	.022	150°	DIN 6537 K
4.36	.172	13.70	.539	3	6	861.1-0436-013A1-GP	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.58	.022	150°	DIN 6537 K
4.50	.177	14.10	.555	3	6	861.1-0450-014A1-GP	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.60	.023	150°	DIN 6537 K
4.76	.187	14.90	.587	3	6	861.1-0476-014A1-GP	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.64	.025	150°	DIN 6537 K
4.80	.189	15.00	.591	3	6	861.1-0480-014A1-GP	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.64	.025	150°	DIN 6537 K
5.00	.197	15.70	.618	3	6	861.1-0500-015A1-GP	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.67	.026	150°	DIN 6537 K
5.16	.203	16.20	.638	3	6	861.1-0516-015A1-GP	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.69	.027	150°	DIN 6537 K
5.50	.217	17.20	.677	3	6	861.1-0550-017A1-GP	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.74	.029	150°	DIN 6537 K
5.56	.219	17.40	.685	3	6	861.1-0556-017A1-GP	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.74	.029	150°	DIN 6537 K
5.80	.228	18.20	.717	3	6	861.1-0580-017A1-GP	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.78	.030	150°	DIN 6537 K
6.00	.236	18.80	.740	3	6	861.1-0600-018A1-GP	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.80	.031	150°	DIN 6537 K
6.35	.250	19.90	.783	3	8	861.1-0635-019A1-GP	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	0.85	.033	150°	DIN 6537 K
6.50	.256	20.40	.803	3	8	861.1-0650-020A1-GP	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	0.87	.034	150°	DIN 6537 K
6.75	.266	21.20	.835	3	8	861.1-0675-020A1-GP	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	0.90	.035	150°	DIN 6537 K
6.80	.268	21.30	.839	3	8	861.1-0680-020A1-GP	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	0.91	.035	150°	DIN 6537 K
7.00	.276	21.90	.862	3	8	861.1-0700-021A1-GP	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	0.94	.036	150°	DIN 6537 K
7.14	.281	22.40	.882	3	8	861.1-0714-021A1-GP	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	0.96	.037	150°	DIN 6537 K
7.50	.295	23.50	.925	3	8	861.1-0750-023A1-GP	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.00	.039	150°	DIN 6537 K
7.94	.313	24.90	.980	3	8	861.1-0794-024A1-GP	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.06	.041	150°	DIN 6537 K
8.00	.315	25.10	.988	3	8	861.1-0800-024A1-GP	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.07	.042	150°	DIN 6537 K
8.50	.335	26.60	1.047	3	10	861.1-0850-026A1-GP	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.14	.044	150°	DIN 6537 K
9.00	.354	28.20	1.110	3	10	861.1-0900-027A1-GP	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.21	.047	150°	DIN 6537 K
9.50	.374	29.80	1.173	3	10	861.1-0950-029A1-GP	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.27	.050	150°	DIN 6537 K
9.53	.375	29.90	1.177	3	10	861.1-0953-029A1-GP	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.28	.050	150°	DIN 6537 K
10.00	.394	31.30	1.232	3	10	861.1-1000-030A1-GP	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.34	.052	150°	DIN 6537 K
10.50	.413	32.90	1.295	3	12	861.1-1050-032A1-GP	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.41	.055	150°	DIN 6537 K
11.00	.433	34.50	1.358	3	12	861.1-1100-033A1-GP	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.47	.058	150°	DIN 6537 K
11.11	.437	34.80	1.370	3	12	861.1-1111-033A1-GP	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.49	.058	150°	DIN 6537 K
11.50	.453	36.00	1.417	3	12	861.1-1150-035A1-GP	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.54	.060	150°	DIN 6537 K
12.00	.472	37.60	1.480	3	12	861.1-1200-036A1-GP	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.61	.063	150°	DIN 6537 K

O5 K216 K252 Q1 Q35

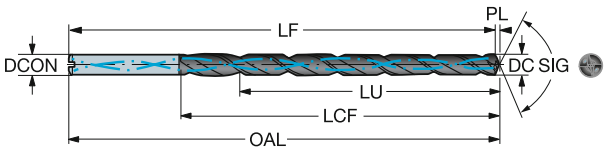
Foret carbure monobloc CoroDrill® 861

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P GC34	M GC34	K GC34	N GC34	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
3.00	.118	36.50	1.437	12	6	861.1-0300-036A1-GM	☆	☆	☆	☆	6.00	.236	94.00	3.700	52.00	2.047	0.55	.021	140°	COROMANT
3.00	.118	45.50	1.791	15	6	861.1-0300-045A1-GM	☆	☆	☆	☆	6.00	.236	96.00	3.779	54.00	2.125	0.55	.021	140°	COROMANT
3.00	.118	60.50	2.382	20	6	861.1-0300-060A1-GM	☆	☆	☆	☆	6.00	.236	111.00	4.370	69.00	2.716	0.55	.021	140°	COROMANT
3.00	.118	90.50	3.563	30	6	861.1-0300-090A1-GM	☆	☆	☆	☆	6.00	.236	141.00	5.551	99.00	3.897	0.55	.021	140°	COROMANT
3.10	.122	37.80	1.488	12	6	861.1-0310-037A1-GM	☆	☆	☆	☆	6.00	.236	94.00	3.700	52.00	2.047	0.56	.022	140°	COROMANT
3.18	.125	38.70	1.524	12	6	861.1-0318-038A1-GM	☆	☆	☆	☆	6.00	.236	94.00	3.700	52.00	2.047	0.58	.022	140°	COROMANT
3.18	.125	48.30	1.902	15	6	861.1-0318-048A1-GM	☆	☆	☆	☆	6.00	.236	99.24	3.907	57.24	2.253	0.58	.022	140°	COROMANT
3.18	.125	64.20	2.528	20	6	861.1-0318-064A1-GM	☆	☆	☆	☆	6.00	.236	115.14	4.533	73.14	2.879	0.58	.022	140°	COROMANT
3.18	.125	96.00	3.780	30	6	861.1-0318-095A1-GM	☆	☆	☆	☆	6.00	.236	146.94	5.785	104.94	4.131	0.58	.022	140°	COROMANT
3.20	.126	39.00	1.535	12	6	861.1-0320-038A1-GM	☆	☆	☆	☆	6.00	.236	94.00	3.700	52.00	2.047	0.58	.022	140°	COROMANT
3.30	.130	40.20	1.583	12	6	861.1-0330-040A1-GM	☆	☆	☆	☆	6.00	.236	94.00	3.700	52.00	2.047	0.60	.023	140°	COROMANT
3.30	.130	50.10	1.972	15	6	861.1-0330-050A1-GM	☆	☆	☆	☆	6.00	.236	101.40	3.992	59.40	2.338	0.60	.023	140°	COROMANT
3.30	.130	66.60	2.622	20	6	861.1-0330-066A1-GM	☆	☆	☆	☆	6.00	.236	117.90	4.641	75.90	2.988	0.60	.023	140°	COROMANT
3.40	.134	41.40	1.630	12	6	861.1-0340-041A1-GM	☆	☆	☆	☆	6.00	.236	94.00	3.700	52.00	2.047	0.62	.024	140°	COROMANT
3.50	.138	42.60	1.677	12	6	861.1-0350-042A1-GM	☆	☆	☆	☆	6.00	.236	94.00	3.700	52.00	2.047	0.64	.025	140°	COROMANT
3.50	.138	53.10	2.091	15	6	861.1-0350-053A1-GM	☆	☆	☆	☆	6.00	.236	105.00	4.133	63.00	2.480	0.64	.025	140°	COROMANT
3.50	.138	70.60	2.780	20	6	861.1-0350-070A1-GM	☆	☆	☆	☆	6.00	.236	122.50	4.822	80.50	3.169	0.64	.025	140°	COROMANT
3.50	.138	105.60	4.157	30	6	861.1-0350-105A1-GM	☆	☆	☆	☆	6.00	.236	157.50	6.200	115.50	4.547	0.64	.025	140°	COROMANT
3.57	.141	43.50	1.713	12	6	861.1-0357-043A1-GM	☆	☆	☆	☆	6.00	.236	94.00	3.700	52.00	2.047	0.65	.025	140°	COROMANT
3.57	.141	54.20	2.134	15	6	861.1-0357-054A1-GM	☆	☆	☆	☆	6.00	.236	106.26	4.183	64.26	2.529	0.65	.025	140°	COROMANT
3.57	.141	72.00	2.835	20	6	861.1-0357-071A1-GM	☆	☆	☆	☆	6.00	.236	124.11	4.886	82.11	3.232	0.65	.025	140°	COROMANT
3.57	.141	107.70	4.240	30	6	861.1-0357-107A1-GM	☆	☆	☆	☆	6.00	.236	159.81	6.291	117.81	4.638	0.65	.025	140°	COROMANT
3.70	.146	45.10	1.776	12	6	861.1-0370-044A1-GM	☆	☆	☆	☆	6.00	.236	94.00	3.700	52.00	2.047	0.67	.026	140°	COROMANT
3.80	.150	46.30	1.823	12	6	861.1-0380-046A1-GM	☆	☆	☆	☆	6.00	.236	109.00	4.291	67.00	2.637	0.69	.027	140°	COROMANT
3.80	.150	57.70	2.272	15	6	861.1-0380-057A1-GM	☆	☆	☆	☆	6.00	.236	110.40	4.346	68.40	2.692	0.69	.027	140°	COROMANT
3.80	.150	76.70	3.020	20	6	861.1-0380-076A1-GM	☆	☆	☆	☆	6.00	.236	129.40	5.094	87.40	3.440	0.69	.027	140°	COROMANT
3.97	.156	48.40	1.906	12	6	861.1-0397-048A1-GM	☆	☆	☆	☆	6.00	.236	109.00	4.291	67.00	2.637	0.72	.028	140°	COROMANT
3.97	.156	60.30	2.374	15	6	861.1-0397-060A1-GM	☆	☆	☆	☆	6.00	.236	113.46	4.466	71.46	2.813	0.72	.028	140°	COROMANT
3.97	.156	80.10	3.154	20	6	861.1-0397-079A1-GM	☆	☆	☆	☆	6.00	.236	133.31	5.248	91.31	3.594	0.72	.028	140°	COROMANT
3.97	.156	119.80	4.717	30	6	861.1-0397-119A1-GM	☆	☆	☆	☆	6.00	.236	173.01	6.811	131.01	5.157	0.72	.028	140°	COROMANT
4.00	.157	48.70	1.917	12	6	861.1-0400-048A1-GM	☆	☆	☆	☆	6.00	.236	109.00	4.291	67.00	2.637	0.73	.028	140°	COROMANT
4.00	.157	60.70	2.390	15	6	861.1-0400-060A1-GM	☆	☆	☆	☆	6.00	.236	114.00	4.488	72.00	2.834	0.73	.028	140°	COROMANT
4.00	.157	80.70	3.177	20	6	861.1-0400-080A1-GM	☆	☆	☆	☆	6.00	.236	134.00	5.275	92.00	3.622	0.73	.028	140°	COROMANT
4.00	.157	120.70	4.752	30	6	861.1-0400-120A1-GM	☆	☆	☆	☆	6.00	.236	174.00	6.850	132.00	5.196	0.73	.028	140°	COROMANT
4.10	.161	49.90	1.965	12	6	861.1-0410-049A1-GM	☆	☆	☆	☆	6.00	.236	109.00	4.291	67.00	2.637	0.75	.029	140°	COROMANT
4.20	.165	51.20	2.016	12	6	861.1-0420-050A1-GM	☆	☆	☆	☆	6.00	.236	109.00	4.291	67.00	2.637	0.76	.030	140°	COROMANT
4.20	.165	63.80	2.512	15	6	861.1-0420-063A1-GM	☆	☆	☆	☆	6.00	.236	117.60	4.629	75.60	2.976	0.76	.030	140°	COROMANT
4.20	.165	84.80	3.339	20	6	861.1-0420-084A1-GM	☆	☆	☆	☆	6.00	.236	138.60	5.456	96.60	3.803	0.76	.030	140°	COROMANT
4.30	.169	52.40	2.063	12	6	861.1-0430-052A1-GM	☆	☆	☆	☆	6.00	.236	109.00	4.291	67.00	2.637	0.78	.030	140°	COROMANT
4.37	.172	53.20	2.094	12	6	861.1-0437-052A1-GM	☆	☆	☆	☆	6.00	.236	109.00	4.291	67.00	2.637	0.80	.031	140°	COROMANT
4.37	.172	66.30	2.610	15	6	861.1-0437-065A1-GM	☆	☆	☆	☆	6.00	.236	120.66	4.750	78.66	3.096	0.80	.031	140°	COROMANT
4.37	.172	88.20	3.472	20	6	861.1-0437-087A1-GM	☆	☆	☆	☆	6.00	.236	142.51	5.610	100.51	3.957	0.80	.031	140°	COROMANT
4.37	.172	131.90	5.193	30	6	861.1-0437-131A1-GM	☆	☆	☆	☆	6.00	.236	186.21	7.331	144.21	5.677	0.80	.031	140°	COROMANT
4.50	.177	54.80	2.157	12	6	861.1-0450-054A1-GM	☆	☆	☆	☆	6.00	.236	109.00	4.291	67.00	2.637	0.82	.032	140°	COROMANT
4.50	.177	68.30	2.689	15	6	861.1-0450-068A1-GM	☆	☆	☆	☆	6.00	.236	123.00	4.842	81.00	3.188	0.82	.032	140°	COROMANT
4.50	.177	90.80	3.575	20	6	861.1-0450-090A1-GM	☆	☆	☆	☆	6.00	.236	145.50	5.728	103.50	4.074	0.82	.032	140°	COROMANT
4.50	.177	135.80	5.346	30	6	861.1-0450-135A1-GM	☆	☆	☆	☆	6.00	.236	190.50	7.500	148.50	5.846	0.82	.032	140°	COROMANT
4.60	.181	56.00	2.205	12	6	861.1-0460-055A1-GM	☆	☆	☆	☆	6.00	.236	109.00	4.291	67.00	2.637	0.84	.032	140°	COROMANT

O5 K216 K252 Q1 Q35

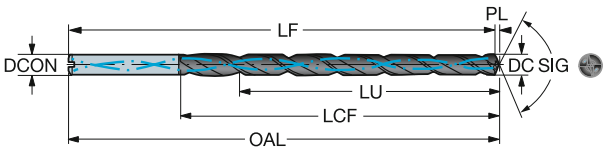
Foret carbure monobloc CoroDrill® 861

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P GC34	M GC34	K GC34	N GC34	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
4.76	.187	58.00	2.283	12	6	861.1-0476-057A1-GM	☆	☆	☆	☆	6.00	.236	128.00	5.039	86.00	3.385	0.87	.034	140°	COROMANT
4.76	.187	72.30	2.846	15	6	861.1-0476-071A1-GM	☆	☆	☆	☆	6.00	.236	127.68	5.026	85.68	3.373	0.87	.034	140°	COROMANT
4.76	.187	96.10	3.783	20	6	861.1-0476-095A1-GM	☆	☆	☆	☆	6.00	.236	151.48	5.963	109.48	4.310	0.87	.034	140°	COROMANT
4.76	.187	143.70	5.657	30	6	861.1-0476-143A1-GM	☆	☆	☆	☆	6.00	.236	199.08	7.837	157.08	6.184	0.87	.034	140°	COROMANT
4.80	.189	58.50	2.303	12	6	861.1-0480-058A1-GM	☆	☆	☆	☆	6.00	.236	128.00	5.039	86.00	3.385	0.87	.034	140°	COROMANT
4.80	.189	72.90	2.870	15	6	861.1-0480-072A1-GM	☆	☆	☆	☆	6.00	.236	128.40	5.055	86.40	3.401	0.87	.034	140°	COROMANT
4.80	.189	96.90	3.815	20	6	861.1-0480-096A1-GM	☆	☆	☆	☆	6.00	.236	152.40	6.000	110.40	4.346	0.87	.034	140°	COROMANT
5.00	.197	60.90	2.398	12	6	861.1-0500-060A1-GM	☆	☆	☆	☆	6.00	.236	128.00	5.039	86.00	3.385	0.91	.035	140°	COROMANT
5.00	.197	75.90	2.988	15	6	861.1-0500-075A1-GM	☆	☆	☆	☆	6.00	.236	132.00	5.196	90.00	3.543	0.91	.035	140°	COROMANT
5.00	.197	100.90	3.972	20	6	861.1-0500-100A1-GM	☆	☆	☆	☆	6.00	.236	157.00	6.181	115.00	4.527	0.91	.035	140°	COROMANT
5.00	.197	150.90	5.941	30	6	861.1-0500-150A1-GM	☆	☆	☆	☆	6.00	.236	207.00	8.149	165.00	6.496	0.91	.035	140°	COROMANT
5.10	.201	62.10	2.445	12	6	861.1-0510-061A1-GM	☆	☆	☆	☆	6.00	.236	128.00	5.039	86.00	3.385	0.93	.036	140°	COROMANT
5.16	.203	62.90	2.476	12	6	861.1-0516-062A1-GM	☆	☆	☆	☆	6.00	.236	128.00	5.039	86.00	3.385	0.94	.036	140°	COROMANT
5.16	.203	78.30	3.083	15	6	861.1-0516-077A1-GM	☆	☆	☆	☆	6.00	.236	134.88	5.310	92.88	3.656	0.94	.036	140°	COROMANT
5.16	.203	104.10	4.098	20	6	861.1-0516-103A1-GM	☆	☆	☆	☆	6.00	.236	160.68	6.325	118.68	4.672	0.94	.036	140°	COROMANT
5.16	.203	155.70	6.130	30	6	861.1-0516-155A1-GM	☆	☆	☆	☆	6.00	.236	212.28	8.357	170.28	6.703	0.94	.036	140°	COROMANT
5.20	.205	63.30	2.492	12	6	861.1-0520-062A1-GM	☆	☆	☆	☆	6.00	.236	128.00	5.039	86.00	3.385	0.95	.037	140°	COROMANT
5.50	.217	67.00	2.638	12	6	861.1-0550-066A1-GM	☆	☆	☆	☆	6.00	.236	128.00	5.039	86.00	3.385	1.00	.039	140°	COROMANT
5.50	.217	83.50	3.287	15	6	861.1-0550-083A1-GM	☆	☆	☆	☆	6.00	.236	141.00	5.551	99.00	3.897	1.00	.039	140°	COROMANT
5.50	.217	111.00	4.370	20	6	861.1-0550-110A1-GM	☆	☆	☆	☆	6.00	.236	168.50	6.633	126.50	4.980	1.00	.039	140°	COROMANT
5.50	.217	166.00	6.535	30	6	861.1-0550-165A1-GM	☆	☆	☆	☆	6.00	.236	223.50	8.799	181.50	7.145	1.00	.039	140°	COROMANT
5.56	.219	67.70	2.665	12	6	861.1-0556-067A1-GM	☆	☆	☆	☆	6.00	.236	128.00	5.039	86.00	3.385	1.01	.039	140°	COROMANT
5.56	.219	84.40	3.323	15	6	861.1-0556-083A1-GM	☆	☆	☆	☆	6.00	.236	142.08	5.593	100.08	3.940	1.01	.039	140°	COROMANT
5.56	.219	112.20	4.417	20	6	861.1-0556-111A1-GM	☆	☆	☆	☆	6.00	.236	169.88	6.688	127.88	5.034	1.01	.039	140°	COROMANT
5.56	.219	167.80	6.606	30	6	861.1-0556-167A1-GM	☆	☆	☆	☆	6.00	.236	225.48	8.877	183.48	7.223	1.01	.039	140°	COROMANT
5.80	.228	70.70	2.783	12	6	861.1-0580-070A1-GM	☆	☆	☆	☆	6.00	.236	128.00	5.039	86.00	3.385	1.06	.041	140°	COROMANT
5.80	.228	88.10	3.469	15	6	861.1-0580-087A1-GM	☆	☆	☆	☆	6.00	.236	146.40	5.763	104.40	4.110	1.06	.041	140°	COROMANT
5.80	.228	117.10	4.610	20	6	861.1-0580-116A1-GM	☆	☆	☆	☆	6.00	.236	175.40	6.905	133.40	5.251	1.06	.041	140°	COROMANT
5.95	.234	72.50	2.854	12	6	861.1-0595-071A1-GM	☆	☆	☆	☆	6.00	.236	128.00	5.039	86.00	3.385	1.08	.042	140°	COROMANT
6.00	.236	73.10	2.878	12	6	861.1-0600-072A1-GM	☆	☆	☆	☆	6.00	.236	128.00	5.039	86.00	3.385	1.09	.042	140°	COROMANT
6.00	.236	91.10	3.587	15	6	861.1-0600-090A1-GM	☆	☆	☆	☆	6.00	.236	150.00	5.905	108.00	4.251	1.09	.042	140°	COROMANT
6.00	.236	121.10	4.768	20	6	861.1-0600-120A1-GM	☆	☆	☆	☆	6.00	.236	180.00	7.086	138.00	5.433	1.09	.042	140°	COROMANT
6.00	.236	181.10	7.130	30	6	861.1-0600-180A1-GM	☆	☆	☆	☆	6.00	.236	240.00	9.448	198.00	7.795	1.09	.042	140°	COROMANT
6.10	.240	74.30	2.925	12	8	861.1-0610-073A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.11	.043	140°	COROMANT
6.20	.244	75.50	2.972	12	8	861.1-0620-074A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.13	.044	140°	COROMANT
6.30	.248	76.70	3.020	12	8	861.1-0630-076A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.15	.045	140°	COROMANT
6.35	.250	77.40	3.047	12	8	861.1-0635-076A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.16	.045	140°	COROMANT
6.35	.250	96.40	3.795	15	8	861.1-0635-095A1-GM	☆	☆	☆	☆	8.00	.314	156.30	6.153	114.30	4.500	1.16	.045	140°	COROMANT
6.35	.250	128.20	5.047	20	8	861.1-0635-127A1-GM	☆	☆	☆	☆	8.00	.314	188.05	7.403	146.05	5.750	1.16	.045	140°	COROMANT
6.35	.250	191.70	7.547	30	8	861.1-0635-191A1-GM	☆	☆	☆	☆	8.00	.314	251.55	9.903	209.55	8.250	1.16	.045	140°	COROMANT
6.50	.256	79.20	3.118	12	8	861.1-0650-078A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.18	.046	140°	COROMANT
6.50	.256	98.70	3.886	15	8	861.1-0650-098A1-GM	☆	☆	☆	☆	8.00	.314	159.00	6.259	117.00	4.606	1.18	.046	140°	COROMANT
6.50	.256	131.20	5.165	20	8	861.1-0650-130A1-GM	☆	☆	☆	☆	8.00	.314	191.50	7.539	149.50	5.885	1.18	.046	140°	COROMANT
6.50	.256	196.20	7.724	30	8	861.1-0650-195A1-GM	☆	☆	☆	☆	8.00	.314	256.50	10.098	214.50	8.444	1.18	.046	140°	COROMANT
6.60	.260	80.40	3.165	12	8	861.1-0660-079A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.20	.047	140°	COROMANT
6.70	.264	81.60	3.213	12	8	861.1-0670-080A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.22	.047	140°	COROMANT

O5 K216 K252 Q1 Q35

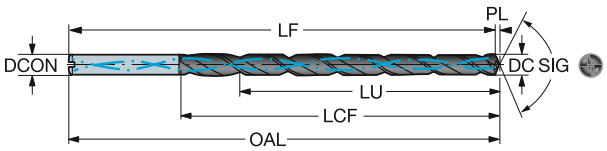
Foret carbure monobloc CoroDrill® 861

HA shank

Adduction interne de liquide de coupe

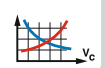


TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P GC34	M GC34	K GC34	N GC34	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
6.75	.266	82.20	3.236	12	8	861.1-0675-081A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.23	.048	140°	COROMANT
6.75	.266	102.50	4.035	15	8	861.1-0675-101A1-GM	☆	☆	☆	☆	8.00	.314	163.50	6.437	121.50	4.783	1.23	.048	140°	COROMANT
6.75	.266	136.20	5.362	20	8	861.1-0675-135A1-GM	☆	☆	☆	☆	8.00	.314	197.25	7.765	155.25	6.112	1.23	.048	140°	COROMANT
6.75	.266	203.70	8.020	30	8	861.1-0675-202A1-GM	☆	☆	☆	☆	8.00	.314	264.75	10.423	222.75	8.769	1.23	.048	140°	COROMANT
6.80	.268	82.80	3.260	12	8	861.1-0680-082A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.24	.048	140°	COROMANT
6.80	.268	103.20	4.063	15	8	861.1-0680-102A1-GM	☆	☆	☆	☆	8.00	.314	164.40	6.472	122.40	4.818	1.24	.048	140°	COROMANT
6.80	.268	137.20	5.402	20	8	861.1-0680-136A1-GM	☆	☆	☆	☆	8.00	.314	198.40	7.811	156.40	6.157	1.24	.048	140°	COROMANT
6.90	.272	84.10	3.311	12	8	861.1-0690-083A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.26	.049	140°	COROMANT
7.00	.276	85.30	3.358	12	8	861.1-0700-084A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.27	.050	140°	COROMANT
7.00	.276	106.30	4.185	15	8	861.1-0700-105A1-GM	☆	☆	☆	☆	8.00	.314	168.00	6.614	126.00	4.960	1.27	.050	140°	COROMANT
7.00	.276	141.30	5.563	20	8	861.1-0700-140A1-GM	☆	☆	☆	☆	8.00	.314	203.00	7.992	161.00	6.338	1.27	.050	140°	COROMANT
7.00	.276	211.30	8.319	30	8	861.1-0700-210A1-GM	☆	☆	☆	☆	8.00	.314	273.00	10.748	231.00	9.094	1.27	.050	140°	COROMANT
7.14	.281	87.00	3.425	12	8	861.1-0714-086A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.30	.051	140°	COROMANT
7.14	.281	108.40	4.268	15	8	861.1-0714-107A1-GM	☆	☆	☆	☆	8.00	.314	170.52	6.713	128.52	5.059	1.30	.051	140°	COROMANT
7.14	.281	144.10	5.673	20	8	861.1-0714-143A1-GM	☆	☆	☆	☆	8.00	.314	206.22	8.118	164.22	6.465	1.30	.051	140°	COROMANT
7.14	.281	215.50	8.484	30	8	861.1-0714-214A1-GM	☆	☆	☆	☆	8.00	.314	277.62	10.929	235.62	9.276	1.30	.051	140°	COROMANT
7.40	.291	90.10	3.547	12	8	861.1-0740-089A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.35	.053	140°	COROMANT
7.50	.295	91.40	3.598	12	8	861.1-0750-090A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.36	.053	140°	COROMANT
7.50	.295	113.90	4.484	15	8	861.1-0750-113A1-GM	☆	☆	☆	☆	8.00	.314	177.00	6.968	135.00	5.314	1.36	.053	140°	COROMANT
7.50	.295	151.40	5.961	20	8	861.1-0750-150A1-GM	☆	☆	☆	☆	8.00	.314	214.50	8.444	172.50	6.791	1.36	.053	140°	COROMANT
7.50	.295	226.40	8.913	30	8	861.1-0750-225A1-GM	☆	☆	☆	☆	8.00	.314	289.50	11.397	247.50	9.744	1.36	.053	140°	COROMANT
7.54	.297	91.90	3.618	12	8	861.1-0754-090A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.37	.054	140°	COROMANT
7.60	.299	92.60	3.646	12	8	861.1-0760-091A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.38	.054	140°	COROMANT
7.70	.303	93.80	3.693	12	8	861.1-0770-092A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.40	.055	140°	COROMANT
7.80	.307	95.00	3.740	12	8	861.1-0780-094A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.42	.055	140°	COROMANT
7.94	.313	96.70	3.807	12	8	861.1-0794-095A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.44	.056	140°	COROMANT
7.94	.313	120.50	4.744	15	8	861.1-0794-119A1-GM	☆	☆	☆	☆	8.00	.314	184.92	7.280	142.92	5.626	1.44	.056	140°	COROMANT
7.94	.313	160.20	6.307	20	8	861.1-0794-159A1-GM	☆	☆	☆	☆	8.00	.314	224.62	8.843	182.62	7.189	1.44	.056	140°	COROMANT
7.94	.313	239.60	9.433	30	8	861.1-0794-238A1-GM	☆	☆	☆	☆	8.00	.314	304.02	11.969	262.02	10.315	1.44	.056	140°	COROMANT
8.00	.315	97.50	3.839	12	8	861.1-0800-096A1-GM	☆	☆	☆	☆	8.00	.314	158.00	6.220	116.00	4.566	1.46	.057	140°	COROMANT
8.00	.315	121.50	4.783	15	8	861.1-0800-120A1-GM	☆	☆	☆	☆	8.00	.314	186.00	7.322	144.00	5.669	1.46	.057	140°	COROMANT
8.00	.315	161.50	6.358	20	8	861.1-0800-160A1-GM	☆	☆	☆	☆	8.00	.314	226.00	8.897	184.00	7.244	1.46	.057	140°	COROMANT
8.00	.315	241.50	9.508	30	8	861.1-0800-240A1-GM	☆	☆	☆	☆	8.00	.314	306.00	12.047	264.00	10.393	1.46	.057	140°	COROMANT
8.10	.319	98.70	3.886	12	10	861.1-0810-097A1-GM	☆	☆	☆	☆	10.00	.393	192.00	7.559	146.00	5.748	1.47	.058	140°	COROMANT
8.20	.323	99.90	3.933	12	10	861.1-0820-098A1-GM	☆	☆	☆	☆	10.00	.393	192.00	7.559	146.00	5.748	1.49	.058	140°	COROMANT
8.33	.328	101.50	3.996	12	10	861.1-0833-100A1-GM	☆	☆	☆	☆	10.00	.393	192.00	7.559	146.00	5.748	1.52	.059	140°	COROMANT
8.40	.331	102.30	4.028	12	10	861.1-0840-101A1-GM	☆	☆	☆	☆	10.00	.393	192.00	7.559	146.00	5.748	1.53	.060	140°	COROMANT
8.50	.335	103.50	4.075	12	10	861.1-0850-102A1-GM	☆	☆	☆	☆	10.00	.393	192.00	7.559	146.00	5.748	1.55	.060	140°	COROMANT
8.50	.335	129.00	5.079	15	10	861.1-0850-128A1-GM	☆	☆	☆	☆	10.00	.393	199.00	7.834	153.00	6.023	1.55	.060	140°	COROMANT
8.50	.335	171.50	6.752	20	10	861.1-0850-170A1-GM	☆	☆	☆	☆	10.00	.393	241.50	9.507	195.50	7.696	1.55	.060	140°	COROMANT
8.60	.339	104.80	4.126	12	10	861.1-0860-103A1-GM	☆	☆	☆	☆	10.00	.393	192.00	7.559	146.00	5.748	1.57	.061	140°	COROMANT
8.70	.343	106.00	4.173	12	10	861.1-0870-104A1-GM	☆	☆	☆	☆	10.00	.393	192.00	7.559	146.00	5.748	1.58	.062	140°	COROMANT
8.73	.344	106.30	4.185	12	10	861.1-0873-105A1-GM	☆	☆	☆	☆	10.00	.393	192.00	7.559	146.00	5.748	1.59	.062	140°	COROMANT
8.80	.346	107.20	4.220	12	10	861.1-0880-106A1-GM	☆	☆	☆	☆	10.00	.393	192.00	7.559	146.00	5.748	1.60	.063	140°	COROMANT
9.00	.354	109.60	4.315	12	10	861.1-0900-108A1-GM	☆	☆	☆	☆	10.00	.393	192.00	7.559	146.00	5.748	1.64	.064	140°	COROMANT
9.00	.354	136.60	5.378	15	10	861.1-0900-135A1-GM	☆	☆	☆	☆	10.00	.393	208.00	8.188	162.00	6.377	1.64	.064	140°	COROMANT
9.00	.354	181.60	7.150	20	10	861.1-0900-180A1-GM	☆	☆	☆	☆	10.00	.393	253.00	9.960	207.00	8.149	1.64	.064	140°	COROMANT

 O5

 K216

 K252

 Q1

 Q35

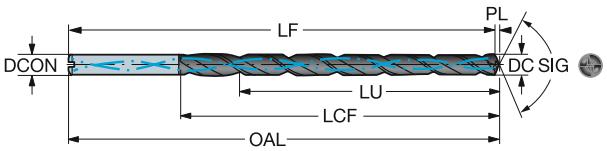
Foret carbure monobloc CoroDrill® 861

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P GC34	M GC34	K GC34	N GC34	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
9.13	.359	111.20	4.378	12	10	861.1-0913-110A1-GM	☆	☆	☆	☆	10.00	.393	192.00	7.559	146.00	5.748	1.66	.065	140°	COROMANT
9.30	.366	113.30	4.461	12	10	861.1-0930-112A1-GM	☆	☆	☆	☆	10.00	.393	192.00	7.559	146.00	5.748	1.69	.066	140°	COROMANT
9.50	.374	115.70	4.555	12	10	861.1-0950-114A1-GM	☆	☆	☆	☆	10.00	.393	192.00	7.559	146.00	5.748	1.73	.068	140°	COROMANT
9.50	.374	144.20	5.677	15	10	861.1-0950-143A1-GM	☆	☆	☆	☆	10.00	.393	217.00	8.543	171.00	6.732	1.73	.068	140°	COROMANT
9.50	.374	191.70	7.547	20	10	861.1-0950-190A1-GM	☆	☆	☆	☆	10.00	.393	264.50	10.413	218.50	8.602	1.73	.068	140°	COROMANT
9.53	.375	116.10	4.571	12	10	861.1-0953-114A1-GM	☆	☆	☆	☆	10.00	.393	192.00	7.559	146.00	5.748	1.73	.068	140°	COROMANT
9.53	.375	144.70	5.697	15	10	861.1-0953-143A1-GM	☆	☆	☆	☆	10.00	.393	217.54	8.564	171.54	6.753	1.73	.068	140°	COROMANT
9.53	.375	192.30	7.571	20	10	861.1-0953-191A1-GM	☆	☆	☆	☆	10.00	.393	265.19	10.440	219.19	8.629	1.73	.068	140°	COROMANT
9.80	.386	119.40	4.701	12	10	861.1-0980-118A1-GM	☆	☆	☆	☆	10.00	.393	192.00	7.559	146.00	5.748	1.78	.070	140°	COROMANT
9.92	.391	120.80	4.756	12	10	861.1-0992-119A1-GM	☆	☆	☆	☆	10.00	.393	192.00	7.559	146.00	5.748	1.81	.071	140°	COROMANT
10.00	.394	121.80	4.795	12	10	861.1-1000-120A1-GM	☆	☆	☆	☆	10.00	.393	192.00	7.559	146.00	5.748	1.82	.071	140°	COROMANT
10.00	.394	151.80	5.976	15	10	861.1-1000-150A1-GM	☆	☆	☆	☆	10.00	.393	226.00	8.897	180.00	7.086	1.82	.071	140°	COROMANT
10.00	.394	201.80	7.945	20	10	861.1-1000-200A1-GM	☆	☆	☆	☆	10.00	.393	276.00	10.866	230.00	9.055	1.82	.071	140°	COROMANT
10.20	.402	124.30	4.894	12	12	861.1-1020-122A1-GM	☆	☆	☆	☆	12.00	.472	228.00	8.976	176.00	6.929	1.86	.073	140°	COROMANT
10.30	.406	125.50	4.941	12	12	861.1-1030-124A1-GM	☆	☆	☆	☆	12.00	.472	228.00	8.976	176.00	6.929	1.87	.073	140°	COROMANT
10.32	.406	125.70	4.949	12	12	861.1-1032-124A1-GM	☆	☆	☆	☆	12.00	.472	228.00	8.976	176.00	6.929	1.88	.073	140°	COROMANT
10.40	.409	126.70	4.988	12	12	861.1-1040-125A1-GM	☆	☆	☆	☆	12.00	.472	228.00	8.976	176.00	6.929	1.89	.074	140°	COROMANT
10.50	.413	127.90	5.035	12	12	861.1-1050-126A1-GM	☆	☆	☆	☆	12.00	.472	228.00	8.976	176.00	6.929	1.91	.075	140°	COROMANT
10.50	.413	159.40	6.276	15	12	861.1-1050-158A1-GM	☆	☆	☆	☆	12.00	.472	240.00	9.448	189.00	7.440	1.91	.075	140°	COROMANT
10.50	.413	211.90	8.343	20	12	861.1-1050-210A1-GM	☆	☆	☆	☆	12.00	.472	292.50	11.515	241.50	9.507	1.91	.075	140°	COROMANT
10.72	.422	130.60	5.142	12	12	861.1-1072-129A1-GM	☆	☆	☆	☆	12.00	.472	228.00	8.976	176.00	6.929	1.95	.076	140°	COROMANT
11.00	.433	134.00	5.276	12	12	861.1-1100-132A1-GM	☆	☆	☆	☆	12.00	.472	228.00	8.976	176.00	6.929	2.00	.078	140°	COROMANT
11.00	.433	167.00	6.575	15	12	861.1-1100-165A1-GM	☆	☆	☆	☆	12.00	.472	249.00	9.803	198.00	7.795	2.00	.078	140°	COROMANT
11.00	.433	222.00	8.740	20	12	861.1-1100-220A1-GM	☆	☆	☆	☆	12.00	.472	304.00	11.968	253.00	9.960	2.00	.078	140°	COROMANT
11.11	.437	135.30	5.327	12	12	861.1-1111-133A1-GM	☆	☆	☆	☆	12.00	.472	228.00	8.976	176.00	6.929	2.02	.079	140°	COROMANT
11.11	.437	168.70	6.642	15	12	861.1-1111-167A1-GM	☆	☆	☆	☆	12.00	.472	250.98	9.881	199.98	7.873	2.02	.079	140°	COROMANT
11.11	.437	224.20	8.827	20	12	861.1-1111-222A1-GM	☆	☆	☆	☆	12.00	.472	306.53	12.068	255.53	10.060	2.02	.079	140°	COROMANT
11.20	.441	136.40	5.370	12	12	861.1-1120-134A1-GM	☆	☆	☆	☆	12.00	.472	228.00	8.976	176.00	6.929	2.04	.080	140°	COROMANT
11.50	.453	140.10	5.516	12	12	861.1-1150-138A1-GM	☆	☆	☆	☆	12.00	.472	228.00	8.976	176.00	6.929	2.09	.082	140°	COROMANT
11.50	.453	174.60	6.874	15	12	861.1-1150-173A1-GM	☆	☆	☆	☆	12.00	.472	258.00	10.157	207.00	8.149	2.09	.082	140°	COROMANT
11.50	.453	232.10	9.138	20	12	861.1-1150-230A1-GM	☆	☆	☆	☆	12.00	.472	315.50	12.421	264.50	10.413	2.09	.082	140°	COROMANT
11.51	.453	140.20	5.520	12	12	861.1-1151-138A1-GM	☆	☆	☆	☆	12.00	.472	228.00	8.976	176.00	6.929	2.09	.082	140°	COROMANT
11.80	.465	143.70	5.657	12	12	861.1-1180-142A1-GM	☆	☆	☆	☆	12.00	.472	228.00	8.976	176.00	6.929	2.15	.084	140°	COROMANT
11.91	.469	145.10	5.713	12	12	861.1-1191-143A1-GM	☆	☆	☆	☆	12.00	.472	228.00	8.976	176.00	6.929	2.17	.085	140°	COROMANT
12.00	.472	146.20	5.756	12	12	861.1-1200-144A1-GM	☆	☆	☆	☆	12.00	.472	228.00	8.976	176.00	6.929	2.18	.085	140°	COROMANT
12.00	.472	182.20	7.173	15	12	861.1-1200-180A1-GM	☆	☆	☆	☆	12.00	.472	267.00	10.511	216.00	8.503	2.18	.085	140°	COROMANT
12.00	.472	242.20	9.535	20	12	861.1-1200-240A1-GM	☆	☆	☆	☆	12.00	.472	327.00	12.874	276.00	10.866	2.18	.085	140°	COROMANT

O5 K216 K252 Q1 Q35

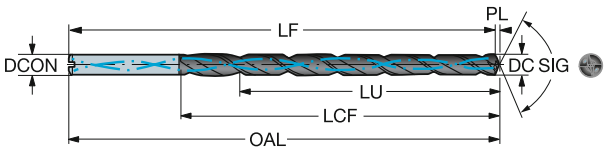
Foret carbure monobloc CoroDrill® 861

HA shank

Adduction interne de liquide de coupe

TCHA H9
CNSC 1





DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P GC34	M GC34	K GC34	N GC34	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
12.30	.484	149.80	5.898	12	14	861.1-1230-148A1-GM	☆	☆	☆	☆	14.00	.551	258.00	10.157	207.00	8.149	2.24	.088	140°	COROMANT
12.50	.492	152.30	5.996	12	14	861.1-1250-150A1-GM	☆	☆	☆	☆	14.00	.551	258.00	10.157	207.00	8.149	2.27	.089	140°	COROMANT
12.70	.500	154.70	6.091	12	14	861.1-1270-152A1-GM	☆	☆	☆	☆	14.00	.551	258.00	10.157	207.00	8.149	2.31	.090	140°	COROMANT
12.80	.504	155.90	6.138	12	14	861.1-1280-154A1-GM	☆	☆	☆	☆	14.00	.551	258.00	10.157	207.00	8.149	2.33	.091	140°	COROMANT
13.00	.512	158.40	6.236	12	14	861.1-1300-156A1-GM	☆	☆	☆	☆	14.00	.551	258.00	10.157	207.00	8.149	2.37	.093	140°	COROMANT
13.10	.516	159.60	6.283	12	14	861.1-1310-157A1-GM	☆	☆	☆	☆	14.00	.551	258.00	10.157	207.00	8.149	2.38	.093	140°	COROMANT
13.49	.531	164.30	6.469	12	14	861.1-1349-162A1-GM	☆	☆	☆	☆	14.00	.551	258.00	10.157	207.00	8.149	2.45	.096	140°	COROMANT
13.50	.531	164.50	6.476	12	14	861.1-1350-162A1-GM	☆	☆	☆	☆	14.00	.551	258.00	10.157	207.00	8.149	2.46	.096	140°	COROMANT
13.89	.547	169.20	6.661	12	14	861.1-1389-167A1-GM	☆	☆	☆	☆	14.00	.551	258.00	10.157	207.00	8.149	2.53	.099	140°	COROMANT
14.00	.551	170.50	6.713	12	14	861.1-1400-168A1-GM	☆	☆	☆	☆	14.00	.551	258.00	10.157	207.00	8.149	2.55	.100	140°	COROMANT
14.50	.571	176.60	6.953	12	16	861.1-1450-174A1-GM	☆	☆	☆	☆	16.00	.629	291.00	11.456	236.00	9.291	2.64	.103	140°	COROMANT
15.00	.591	182.70	7.193	12	16	861.1-1500-180A1-GM	☆	☆	☆	☆	16.00	.629	291.00	11.456	236.00	9.291	2.73	.107	140°	COROMANT
15.50	.610	188.80	7.433	12	16	861.1-1550-186A1-GM	☆	☆	☆	☆	16.00	.629	291.00	11.456	236.00	9.291	2.82	.111	140°	COROMANT
15.88	.625	193.40	7.614	12	16	861.1-1588-191A1-GM	☆	☆	☆	☆	16.00	.629	291.00	11.456	236.00	9.291	2.89	.113	140°	COROMANT
16.00	.630	194.90	7.673	12	16	861.1-1600-192A1-GM	☆	☆	☆	☆	16.00	.629	291.00	11.456	236.00	9.291	2.91	.114	140°	COROMANT
16.50	.650	201.00	7.913	12	18	861.1-1650-198A1-GM	☆	☆	☆	☆	18.00	.708	318.00	12.519	266.00	10.472	3.00	.118	140°	COROMANT
17.00	.669	207.10	8.154	12	18	861.1-1700-204A1-GM	☆	☆	☆	☆	18.00	.708	318.00	12.519	266.00	10.472	3.09	.121	140°	COROMANT
17.50	.689	213.20	8.394	12	18	861.1-1750-210A1-GM	☆	☆	☆	☆	18.00	.708	318.00	12.519	266.00	10.472	3.18	.125	140°	COROMANT
18.00	.709	219.30	8.634	12	18	861.1-1800-216A1-GM	☆	☆	☆	☆	18.00	.708	318.00	12.519	266.00	10.472	3.28	.128	140°	COROMANT
18.50	.728	225.40	8.874	12	20	861.1-1850-222A1-GM	☆	☆	☆	☆	20.00	.787	349.00	13.740	295.00	11.614	3.37	.132	140°	COROMANT
19.00	.748	231.50	9.114	12	20	861.1-1900-228A1-GM	☆	☆	☆	☆	20.00	.787	349.00	13.740	295.00	11.614	3.46	.136	140°	COROMANT
19.50	.768	237.50	9.350	12	20	861.1-1950-234A1-GM	☆	☆	☆	☆	20.00	.787	349.00	13.740	295.00	11.614	3.55	.139	140°	COROMANT
20.00	.787	243.60	9.591	12	20	861.1-2000-240A1-GM	☆	☆	☆	☆	20.00	.787	349.00	13.740	295.00	11.614	3.64	.143	140°	COROMANT

O5 K216 K252 Q1 Q35

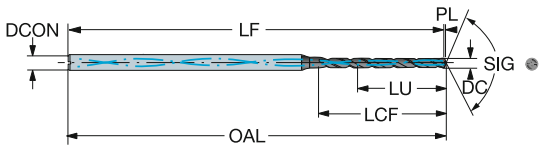
Foret carbure monobloc CoroDrill® 862

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P GC34	M GC34	K GC34	N GC34	S GC34	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
1.85	.073	15.10	.594	8	3	862.1-0185-015A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	20.00	.787	0.34	.013	140°	COROMANT
1.85	.073	22.50	.886	12	3	862.1-0185-022A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	30.00	1.181	0.34	.013	140°	COROMANT
1.90	.075	15.50	.610	8	3	862.1-0190-015A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	20.00	.787	0.35	.013	140°	COROMANT
1.90	.075	23.10	.909	12	3	862.1-0190-023A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	30.00	1.181	0.35	.013	140°	COROMANT
1.98	.078	16.20	.638	8	3	862.1-0198-016A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	20.00	.787	0.36	.014	140°	COROMANT
1.98	.078	24.10	.949	12	3	862.1-0198-024A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	30.00	1.181	0.36	.014	140°	COROMANT
2.00	.079	16.40	.646	8	3	862.1-0200-016A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	22.00	.866	0.36	.014	140°	COROMANT
2.00	.079	24.40	.961	12	3	862.1-0200-024A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	32.00	1.259	0.36	.014	140°	COROMANT
2.05	.081	16.80	.661	8	3	862.1-0205-016A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	22.00	.866	0.37	.014	140°	COROMANT
2.05	.081	25.00	.984	12	3	862.1-0205-025A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	32.00	1.259	0.37	.014	140°	COROMANT
2.08	.082	17.00	.669	8	3	862.1-0208-017A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	22.00	.866	0.38	.014	140°	COROMANT
2.08	.082	25.30	.996	12	3	862.1-0208-025A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	32.00	1.259	0.38	.014	140°	COROMANT
2.10	.083	17.20	.677	8	3	862.1-0210-017A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	22.00	.866	0.38	.015	140°	COROMANT
2.10	.083	25.60	1.008	12	3	862.1-0210-025A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	32.00	1.259	0.38	.015	140°	COROMANT
2.15	.085	17.60	.693	8	3	862.1-0215-017A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	22.00	.866	0.39	.015	140°	COROMANT
2.15	.085	26.20	1.032	12	3	862.1-0215-026A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	32.00	1.259	0.39	.015	140°	COROMANT
2.18	.086	17.80	.701	8	3	862.1-0218-017A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	22.00	.866	0.40	.015	140°	COROMANT
2.18	.086	26.60	1.047	12	3	862.1-0218-026A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	32.00	1.259	0.40	.015	140°	COROMANT
2.20	.087	18.00	.709	8	3	862.1-0220-018A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	22.00	.866	0.40	.015	140°	COROMANT
2.20	.087	26.80	1.055	12	3	862.1-0220-026A1-GM	☆	☆	☆	☆	☆	3.00	.118	73.00	2.874	32.00	1.259	0.40	.015	140°	COROMANT
2.25	.089	18.40	.724	8	3	862.1-0225-018A1-GM	☆	☆	☆	☆	☆	3.00	.118	78.00	3.070	25.00	.984	0.41	.016	140°	COROMANT
2.25	.089	27.40	1.079	12	3	862.1-0225-027A1-GM	☆	☆	☆	☆	☆	3.00	.118	78.00	3.070	36.00	1.417	0.41	.016	140°	COROMANT
2.26	.089	18.50	.728	8	3	862.1-0226-018A1-GM	☆	☆	☆	☆	☆	3.00	.118	78.00	3.070	25.00	.984	0.41	.016	140°	COROMANT
2.26	.089	27.50	1.083	12	3	862.1-0226-027A1-GM	☆	☆	☆	☆	☆	3.00	.118	78.00	3.070	36.00	1.417	0.41	.016	140°	COROMANT
2.30	.091	18.80	.740	8	3	862.1-0230-018A1-GM	☆	☆	☆	☆	☆	3.00	.118	78.00	3.070	25.00	.984	0.42	.016	140°	COROMANT
2.30	.091	28.00	1.102	12	3	862.1-0230-028A1-GM	☆	☆	☆	☆	☆	3.00	.118	78.00	3.070	36.00	1.417	0.42	.016	140°	COROMANT
2.38	.094	19.50	.768	8	3	862.1-0238-019A1-GM	☆	☆	☆	☆	☆	3.00	.118	78.00	3.070	25.00	.984	0.43	.017	140°	COROMANT
2.38	.094	29.00	1.142	12	3	862.1-0238-029A1-GM	☆	☆	☆	☆	☆	3.00	.118	78.00	3.070	36.00	1.417	0.43	.017	140°	COROMANT
2.40	.094	19.60	.772	8	3	862.1-0240-019A1-GM	☆	☆	☆	☆	☆	3.00	.118	78.00	3.070	25.00	.984	0.44	.017	140°	COROMANT
2.40	.094	29.20	1.150	12	3	862.1-0240-029A1-GM	☆	☆	☆	☆	☆	3.00	.118	78.00	3.070	36.00	1.417	0.44	.017	140°	COROMANT
2.44	.096	20.00	.787	8	3	862.1-0244-020A1-GM	☆	☆	☆	☆	☆	3.00	.118	78.00	3.070	25.00	.984	0.44	.017	140°	COROMANT
2.44	.096	29.70	1.169	12	3	862.1-0244-029A1-GM	☆	☆	☆	☆	☆	3.00	.118	78.00	3.070	36.00	1.417	0.44	.017	140°	COROMANT
2.50	.098	20.50	.807	8	3	862.1-0250-020A1-GM	☆	☆	☆	☆	☆	3.00	.118	78.00	3.070	25.00	.984	0.45	.017	140°	COROMANT
2.50	.098	30.50	1.201	12	3	862.1-0250-030A1-GM	☆	☆	☆	☆	☆	3.00	.118	78.00	3.070	36.00	1.417	0.45	.017	140°	COROMANT
2.58	.102	21.10	.831	8	3	862.1-0258-021A1-GM	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	27.00	1.062	0.47	.018	140°	COROMANT
2.58	.102	31.40	1.236	12	3	862.1-0258-031A1-GM	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	38.00	1.496	0.47	.018	140°	COROMANT
2.60	.102	21.30	.839	8	3	862.1-0260-021A1-GM	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	27.00	1.062	0.47	.018	140°	COROMANT
2.60	.102	31.70	1.248	12	3	862.1-0260-031A1-GM	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	38.00	1.496	0.47	.018	140°	COROMANT
2.64	.104	21.60	.850	8	3	862.1-0264-021A1-GM	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	27.00	1.062	0.48	.018	140°	COROMANT
2.64	.104	32.20	1.268	12	3	862.1-0264-032A1-GM	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	38.00	1.496	0.48	.018	140°	COROMANT
2.70	.106	22.10	.870	8	3	862.1-0270-022A1-GM	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	27.00	1.062	0.49	.019	140°	COROMANT
2.70	.106	32.90	1.295	12	3	862.1-0270-032A1-GM	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	38.00	1.496	0.49	.019	140°	COROMANT
2.71	.107	22.20	.874	8	3	862.1-0271-022A1-GM	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	30.00	1.181	0.49	.019	140°	COROMANT
2.71	.107	33.00	1.299	12	3	862.1-0271-033A1-GM	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	42.00	1.653	0.49	.019	140°	COROMANT
2.80	.110	22.90	.902	8	3	862.1-0280-022A1-GM	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	30.00	1.181	0.51	.020	140°	COROMANT
2.80	.110	34.10	1.343	12	3	862.1-0280-034A1-GM	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	42.00	1.653	0.51	.020	140°	COROMANT
2.82	.111	23.10	.909	8	3	862.1-0282-023A1-GM	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	30.00	1.181	0.51	.020	140°	COROMANT
2.82	.111	34.40	1.354	12	3	862.1-0282-034A1-GM	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	42.00	1.653	0.51	.020	140°	COROMANT

O5 K228 K252 Q1 Q35

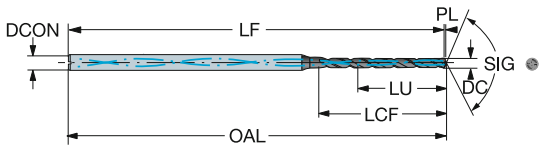
Foret carbure monobloc CoroDrill® 862

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P GC34	M GC34	K GC34	N GC34	S GC34	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
2.87	.113	23.50	.925	8	3	**862.1-0287-023A1-GM**	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	30.00	1.181	0.52	.020	140°	COROMANT
2.87	.113	35.00	1.378	12	3	**862.1-0287-034A1-GM**	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	42.00	1.653	0.52	.020	140°	COROMANT
2.90	.114	23.70	.933	8	3	**862.1-0290-023A1-GM**	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	30.00	1.181	0.53	.020	140°	COROMANT
2.90	.114	35.30	1.390	12	3	**862.1-0290-035A1-GM**	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	42.00	1.653	0.53	.020	140°	COROMANT
2.95	.116	24.10	.949	8	3	**862.1-0295-024A1-GM**	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	30.00	1.181	0.54	.021	140°	COROMANT
2.95	.116	35.90	1.413	12	3	**862.1-0295-035A1-GM**	☆	☆	☆	☆	☆	3.00	.118	84.00	3.307	42.00	1.653	0.54	.021	140°	COROMANT

O5 K228 K252 Q1 Q35

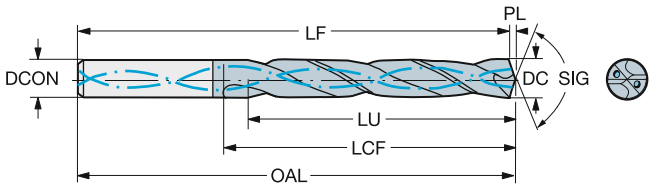
Foret carbure monobloc CoroDrill® 460

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P GC34	M GC34	K GC34	N GC34	S GC34	H GC34	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
3.00	.118	9.50	.374	3	6	460.1-0300-009A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.55	.021	140°	DIN 6537 K
3.00	.118	15.50	.610	5	6	460.1-0300-015A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.55	.021	140°	DIN 6537 L
3.00	.118	24.50	.965	8	6	460.1-0300-023A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	79.00	3.110	37.00	1.456	0.55	.021	140°	COROMANT
3.10	.122	9.90	.390	3	6	460.1-0310-009A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.56	.022	140°	DIN 6537 K
3.10	.122	16.10	.634	5	6	460.1-0310-016A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.56	.022	140°	DIN 6537 L
3.10	.122	25.40	1.000	8	6	460.1-0310-023A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	79.00	3.110	37.00	1.456	0.56	.022	140°	COROMANT
3.18	.125	10.10	.398	3	6	460.1-0318-010A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.58	.022	140°	DIN 6537 K
3.18	.125	16.50	.650	5	6	460.1-0318-016A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.58	.022	140°	DIN 6537 L
3.18	.125	26.00	1.024	8	6	460.1-0318-024A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	79.00	3.110	37.00	1.456	0.58	.022	140°	COROMANT
3.20	.126	10.20	.402	3	6	460.1-0320-010A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.58	.022	140°	DIN 6537 K
3.20	.126	16.60	.654	5	6	460.1-0320-016A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.58	.022	140°	DIN 6537 L
3.20	.126	26.20	1.032	8	6	460.1-0320-024A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	79.00	3.110	37.00	1.456	0.58	.022	140°	COROMANT
3.30	.130	10.50	.413	3	6	460.1-0330-010A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.60	.023	140°	DIN 6537 K
3.30	.130	17.10	.673	5	6	460.1-0330-017A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.60	.023	140°	DIN 6537 L
3.30	.130	27.00	1.063	8	6	460.1-0330-025A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	79.00	3.110	37.00	1.456	0.60	.023	140°	COROMANT
3.40	.134	10.80	.425	3	6	460.1-0340-010A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.62	.024	140°	DIN 6537 K
3.40	.134	17.60	.693	5	6	460.1-0340-017A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.62	.024	140°	DIN 6537 L
3.40	.134	27.80	1.094	8	6	460.1-0340-026A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	79.00	3.110	37.00	1.456	0.62	.024	140°	COROMANT
3.50	.138	11.10	.437	3	6	460.1-0350-011A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.64	.025	140°	DIN 6537 K
3.50	.138	18.10	.713	5	6	460.1-0350-018A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.64	.025	140°	DIN 6537 L
3.50	.138	28.60	1.126	8	6	460.1-0350-026A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	79.00	3.110	37.00	1.456	0.64	.025	140°	COROMANT
3.57	.141	11.40	.449	3	6	460.1-0357-011A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.65	.025	140°	DIN 6537 K
3.57	.141	18.50	.728	5	6	460.1-0357-018A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.65	.025	140°	DIN 6537 L
3.57	.141	29.20	1.150	8	6	460.1-0357-027A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	79.00	3.110	37.00	1.456	0.65	.025	140°	COROMANT
3.60	.142	11.50	.453	3	6	460.1-0360-011A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.66	.025	140°	DIN 6537 K
3.60	.142	18.70	.736	5	6	460.1-0360-018A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.66	.025	140°	DIN 6537 L
3.70	.146	11.80	.465	3	6	460.1-0370-011A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.67	.026	140°	DIN 6537 K
3.70	.146	19.20	.756	5	6	460.1-0370-019A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.67	.026	140°	DIN 6537 L
3.70	.146	30.30	1.193	8	6	460.1-0370-028A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	79.00	3.110	37.00	1.456	0.67	.026	140°	COROMANT
3.80	.150	12.10	.476	3	6	460.1-0380-011A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.69	.027	140°	DIN 6537 K
3.80	.150	19.70	.776	5	6	460.1-0380-019A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.69	.027	140°	DIN 6537 L
3.80	.150	31.10	1.224	8	6	460.1-0380-029A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	90.00	3.543	48.00	1.889	0.69	.027	140°	COROMANT
3.90	.154	12.40	.488	3	6	460.1-0390-012A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.71	.027	140°	DIN 6537 K
3.90	.154	20.20	.795	5	6	460.1-0390-020A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.71	.027	140°	DIN 6537 L
3.97	.156	12.60	.496	3	6	460.1-0397-012A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.72	.028	140°	DIN 6537 K
3.97	.156	20.60	.811	5	6	460.1-0397-020A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.72	.028	140°	DIN 6537 L
3.97	.156	32.50	1.280	8	6	460.1-0397-030A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	90.00	3.543	48.00	1.889	0.72	.028	140°	COROMANT
4.00	.157	12.70	.500	3	6	460.1-0400-012A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.73	.028	140°	DIN 6537 K
4.00	.157	20.70	.815	5	6	460.1-0400-020A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.73	.028	140°	DIN 6537 L
4.00	.157	32.70	1.287	8	6	460.1-0400-030A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	90.00	3.543	48.00	1.889	0.73	.028	140°	COROMANT
4.05	.159	12.90	.508	3	6	460.1-0405-012A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.74	.029	140°	DIN 6537 K
4.05	.159	21.00	.827	5	6	460.1-0405-020A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.74	.029	140°	DIN 6537 L
4.10	.161	13.00	.512	3	6	460.1-0410-012A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.75	.029	140°	DIN 6537 K
4.10	.161	21.20	.835	5	6	460.1-0410-021A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.75	.029	140°	DIN 6537 L
4.10	.161	33.50	1.319	8	6	460.1-0410-031A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	90.00	3.543	48.00	1.889	0.75	.029	140°	COROMANT
4.20	.165	13.40	.528	3	6	460.1-0420-013A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.76	.030	140°	DIN 6537 K
4.20	.165	21.80	.858	5	6	460.1-0420-021A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.76	.030	140°	DIN 6537 L
4.20	.165	34.40	1.354	8	6	460.1-0420-032A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	90.00	3.543	48.00	1.889	0.76	.030	140°	COROMANT

O5 Q5 K230 K252 Q1 Q35

SANDVIK Coromant

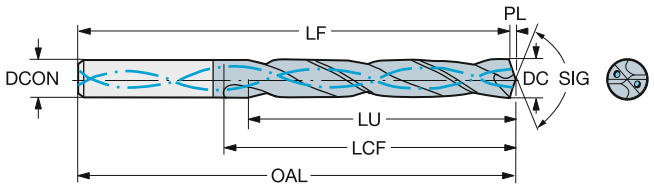
Foret carbure monobloc CoroDrill® 460

HA shank

Adduction interne de liquide de coupe

TCHA H9
CNSC 1





DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P GC34	M GC34	K GC34	N GC34	S GC34	H GC34	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
4.30	.169	13.70	.539	3	6	460.1-0430-013A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.78	.030	140°	DIN 6537 K
4.30	.169	22.30	.878	5	6	460.1-0430-022A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.78	.030	140°	DIN 6537 L
4.30	.169	35.20	1.386	8	6	460.1-0430-032A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	90.00	3.543	48.00	1.889	0.78	.030	140°	COROMANT
4.37	.172	13.90	.547	3	6	460.1-0437-013A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.80	.031	140°	DIN 6537 K
4.37	.172	22.60	.890	5	6	460.1-0437-022A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.80	.031	140°	DIN 6537 L
4.40	.173	35.80	1.409	8	6	460.1-0437-033A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	90.00	3.543	48.00	1.889	0.80	.031	140°	COROMANT
4.40	.173	14.00	.551	3	6	460.1-0440-013A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.80	.031	140°	DIN 6537 K
4.40	.173	22.80	.898	5	6	460.1-0440-022A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.80	.031	140°	DIN 6537 L
4.50	.177	14.30	.563	3	6	460.1-0450-014A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.82	.032	140°	DIN 6537 K
4.50	.177	23.30	.917	5	6	460.1-0450-023A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.82	.032	140°	DIN 6537 L
4.50	.177	36.80	1.449	8	6	460.1-0450-034A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	90.00	3.543	48.00	1.889	0.82	.032	140°	COROMANT
4.60	.181	14.60	.575	3	6	460.1-0460-014A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.84	.032	140°	DIN 6537 K
4.60	.181	23.80	.937	5	6	460.1-0460-023A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.84	.032	140°	DIN 6537 L
4.60	.181	37.60	1.480	8	6	460.1-0460-035A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	90.00	3.543	48.00	1.889	0.84	.032	140°	COROMANT
4.70	.185	15.00	.591	3	6	460.1-0470-014A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.86	.033	140°	DIN 6537 K
4.70	.185	24.40	.961	5	6	460.1-0470-024A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.86	.033	140°	DIN 6537 L
4.70	.185	38.50	1.516	8	6	460.1-0470-035A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	90.00	3.543	48.00	1.889	0.86	.033	140°	COROMANT
4.76	.187	15.10	.594	3	6	460.1-0476-014A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.87	.034	140°	DIN 6537 K
4.76	.187	24.70	.972	5	6	460.1-0476-024A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.87	.034	140°	DIN 6537 L
4.76	.187	38.90	1.532	8	6	460.1-0476-036A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	104.00	4.094	62.00	2.440	0.87	.034	140°	COROMANT
4.80	.189	15.30	.602	3	6	460.1-0480-014A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.87	.034	140°	DIN 6537 K
4.80	.189	24.90	.980	5	6	460.1-0480-024A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.87	.034	140°	DIN 6537 L
4.80	.189	39.30	1.547	8	6	460.1-0480-036A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	104.00	4.094	62.00	2.440	0.87	.034	140°	COROMANT
4.90	.193	15.60	.614	3	6	460.1-0490-015A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.89	.035	140°	DIN 6537 K
4.90	.193	25.40	1.000	5	6	460.1-0490-025A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.89	.035	140°	DIN 6537 L
5.00	.197	15.90	.626	3	6	460.1-0500-015A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.91	.035	140°	DIN 6537 K
5.00	.197	25.90	1.020	5	6	460.1-0500-025A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.91	.035	140°	DIN 6537 L
5.00	.197	40.90	1.610	8	6	460.1-0500-038A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	104.00	4.094	62.00	2.440	0.91	.035	140°	COROMANT
5.00	.197	41.70	1.642	8	6	460.1-0510-038A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	104.00	4.094	62.00	2.440	0.91	.035	140°	COROMANT
5.05	.199	16.10	.634	3	6	460.1-0505-015A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.92	.036	140°	DIN 6537 K
5.05	.199	26.20	1.032	5	6	460.1-0505-025A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.92	.036	140°	DIN 6537 L
5.10	.201	16.20	.638	3	6	460.1-0510-015A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.93	.036	140°	DIN 6537 K
5.10	.201	26.40	1.039	5	6	460.1-0510-026A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.93	.036	140°	DIN 6537 L
5.16	.203	16.40	.646	3	6	460.1-0516-016A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.94	.036	140°	DIN 6537 K
5.16	.203	26.70	1.051	5	6	460.1-0516-026A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.94	.036	140°	DIN 6537 L
5.16	.203	42.20	1.661	8	6	460.1-0516-039A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	104.00	4.094	62.00	2.440	0.94	.036	140°	COROMANT
5.20	.205	16.50	.650	3	6	460.1-0520-016A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.95	.037	140°	DIN 6537 K
5.20	.205	26.90	1.059	5	6	460.1-0520-026A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.95	.037	140°	DIN 6537 L
5.20	.205	42.50	1.673	8	6	460.1-0520-039A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	104.00	4.094	62.00	2.440	0.95	.037	140°	COROMANT
5.50	.217	17.50	.689	3	6	460.1-0550-017A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.00	.039	140°	DIN 6537 K
5.50	.217	28.50	1.122	5	6	460.1-0550-028A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.00	.039	140°	DIN 6537 L
5.50	.217	45.00	1.772	8	6	460.1-0550-041A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	104.00	4.094	62.00	2.440	1.00	.039	140°	COROMANT
5.56	.219	17.70	.697	3	6	460.1-0556-017A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.01	.039	140°	DIN 6537 K
5.56	.219	28.80	1.134	5	6	460.1-0556-028A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.01	.039	140°	DIN 6537 L
5.56	.219	45.50	1.791	8	6	460.1-0556-042A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	104.00	4.094	62.00	2.440	1.01	.039	140°	COROMANT
5.60	.220	17.80	.701	3	6	460.1-0560-017A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.02	.040	140°	DIN 6537 K
5.60	.220	29.00	1.142	5	6	460.1-0560-028A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.02	.040	140°	DIN 6537 L

O5 Q5 K230 K252 Q1 Q35

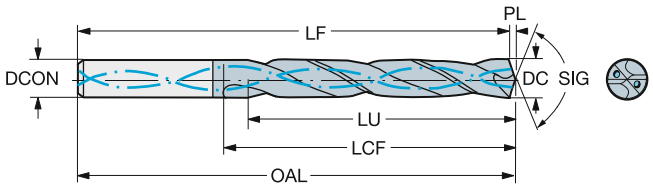
Foret carbure monobloc CoroDrill® 460

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P GC34	M GC34	K GC34	N GC34	S GC34	H GC34	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
5.70	.224	18.10	.713	3	6	460.1-0570-017A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.04	.040	140°	DIN 6537 K
5.70	.224	29.50	1.161	5	6	460.1-0570-029A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.04	.040	140°	DIN 6537 L
5.70	.224	46.60	1.835	8	6	460.1-0570-043A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	104.00	4.094	62.00	2.440	1.04	.040	140°	COROMANT
5.80	.228	18.50	.728	3	6	460.1-0580-017A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.06	.041	140°	DIN 6537 K
5.80	.228	30.10	1.185	5	6	460.1-0580-029A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.06	.041	140°	DIN 6537 L
5.80	.228	47.50	1.870	8	6	460.1-0580-044A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	104.00	4.094	62.00	2.440	1.06	.041	140°	COROMANT
5.95	.234	18.90	.744	3	6	460.1-0595-018A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.08	.042	140°	DIN 6537 K
5.95	.234	30.80	1.213	5	6	460.1-0595-030A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.08	.042	140°	DIN 6537 L
5.95	.234	48.70	1.917	8	6	460.1-0595-045A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	104.00	4.094	62.00	2.440	1.08	.042	140°	COROMANT
6.00	.236	19.10	.752	3	6	460.1-0600-018A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.09	.042	140°	DIN 6537 K
6.00	.236	31.10	1.224	5	6	460.1-0600-030A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.09	.042	140°	DIN 6537 L
6.00	.236	49.10	1.933	8	6	460.1-0600-045A1-XM	☆	☆	☆	☆	☆	☆	6.00	.236	104.00	4.094	62.00	2.440	1.09	.042	140°	COROMANT
6.05	.238	19.30	.760	3	8	460.1-0605-018A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.10	.043	140°	DIN 6537 K
6.05	.238	31.40	1.236	5	8	460.1-0605-030A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.10	.043	140°	DIN 6537 L
6.10	.240	19.40	.764	3	8	460.1-0610-018A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.11	.043	140°	DIN 6537 K
6.10	.240	31.60	1.244	5	8	460.1-0610-031A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.11	.043	140°	DIN 6537 L
6.10	.240	49.90	1.965	8	8	460.1-0610-046A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.11	.043	140°	COROMANT
6.20	.244	19.70	.776	3	8	460.1-0620-019A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.13	.044	140°	DIN 6537 K
6.20	.244	32.10	1.264	5	8	460.1-0620-031A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.13	.044	140°	DIN 6537 L
6.20	.244	50.70	1.996	8	8	460.1-0620-047A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.13	.044	140°	COROMANT
6.30	.248	20.00	.787	3	8	460.1-0630-019A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.15	.045	140°	DIN 6537 K
6.30	.248	32.60	1.283	5	8	460.1-0630-032A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.15	.045	140°	DIN 6537 L
6.35	.250	20.20	.795	3	8	460.1-0635-019A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.16	.045	140°	DIN 6537 K
6.35	.250	32.90	1.295	5	8	460.1-0635-032A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.16	.045	140°	DIN 6537 L
6.35	.250	52.00	2.047	8	8	460.1-0635-048A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.16	.045	140°	COROMANT
6.40	.252	20.40	.803	3	8	460.1-0640-019A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.16	.045	140°	DIN 6537 K
6.40	.252	33.20	1.307	5	8	460.1-0640-032A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.16	.045	140°	DIN 6537 L
6.50	.256	20.70	.815	3	8	460.1-0650-020A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.18	.046	140°	DIN 6537 K
6.50	.256	33.70	1.327	5	8	460.1-0650-033A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.18	.046	140°	DIN 6537 L
6.50	.256	53.20	2.094	8	8	460.1-0650-049A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.18	.046	140°	COROMANT
6.60	.260	21.00	.827	3	8	460.1-0660-020A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.20	.047	140°	DIN 6537 K
6.60	.260	34.20	1.346	5	8	460.1-0660-033A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.20	.047	140°	DIN 6537 L
6.60	.260	54.00	2.126	8	8	460.1-0660-050A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.20	.047	140°	COROMANT
6.70	.264	21.30	.839	3	8	460.1-0670-020A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.22	.047	140°	DIN 6537 K
6.70	.264	34.70	1.366	5	8	460.1-0670-034A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.22	.047	140°	DIN 6537 L
6.70	.264	54.80	2.157	8	8	460.1-0670-050A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.22	.047	140°	COROMANT
6.75	.266	21.50	.846	3	8	460.1-0675-020A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.23	.048	140°	DIN 6537 K
6.75	.266	35.00	1.378	5	8	460.1-0675-034A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.23	.048	140°	DIN 6537 L
6.75	.266	55.20	2.173	8	8	460.1-0675-051A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.23	.048	140°	COROMANT
6.80	.268	21.60	.850	3	8	460.1-0680-020A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.24	.048	140°	DIN 6537 K
6.80	.268	35.20	1.386	5	8	460.1-0680-034A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.24	.048	140°	DIN 6537 L
6.80	.268	55.60	2.189	8	8	460.1-0680-051A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.24	.048	140°	COROMANT
6.90	.272	22.00	.866	3	8	460.1-0690-021A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.26	.049	140°	DIN 6537 K
6.90	.272	35.80	1.409	5	8	460.1-0690-035A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.26	.049	140°	DIN 6537 L
6.90	.272	56.50	2.224	8	8	460.1-0690-052A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.26	.049	140°	COROMANT
7.00	.276	22.30	.878	3	8	460.1-0700-021A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.27	.050	140°	DIN 6537 K
7.00	.276	36.30	1.429	5	8	460.1-0700-035A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.27	.050	140°	DIN 6537 L
7.00	.276	57.30	2.256	8	8	460.1-0700-053A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.27	.050	140°	COROMANT

O5 Q5 K230 K252 Q1 Q35

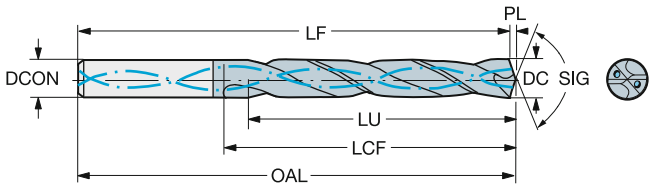
Foret carbure monobloc CoroDrill® 460

HA shank

Adduction interne de liquide de coupe

TCHA H9
CNSC 1





DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P GC34	M GC34	K GC34	N GC34	S GC34	H GC34	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
7.10	.280	22.60	.890	3	8	460.1-0710-021A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.29	.050	140°	DIN 6537 K
7.10	.280	36.80	1.449	5	8	460.1-0710-036A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.29	.050	140°	DIN 6537 L
7.14	.281	22.70	.894	3	8	460.1-0714-021A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.30	.051	140°	DIN 6537 K
7.14	.281	37.00	1.457	5	8	460.1-0714-036A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.30	.051	140°	DIN 6537 L
7.14	.281	58.40	2.299	8	8	460.1-0714-054A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.30	.051	140°	COROMANT
7.20	.283	58.90	2.319	8	8	460.1-0720-054A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.31	.051	140°	COROMANT
7.30	.287	23.20	.913	3	8	460.1-0730-022A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.33	.052	140°	DIN 6537 K
7.30	.287	37.80	1.488	5	8	460.1-0730-037A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.33	.052	140°	DIN 6537 L
7.40	.291	23.50	.925	3	8	460.1-0740-022A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.35	.053	140°	DIN 6537 K
7.40	.291	38.30	1.508	5	8	460.1-0740-037A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.35	.053	140°	DIN 6537 L
7.40	.291	60.50	2.382	8	8	460.1-0740-056A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.35	.053	140°	COROMANT
7.50	.295	23.90	.941	3	8	460.1-0750-023A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.36	.053	140°	DIN 6537 K
7.50	.295	38.90	1.532	5	8	460.1-0750-038A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.36	.053	140°	DIN 6537 L
7.50	.295	61.40	2.417	8	8	460.1-0750-056A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.36	.053	140°	COROMANT
7.54	.297	24.00	.945	3	8	460.1-0754-023A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.37	.054	140°	DIN 6537 K
7.54	.297	39.10	1.539	5	8	460.1-0754-038A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.37	.054	140°	DIN 6537 L
7.54	.297	61.70	2.429	8	8	460.1-0754-057A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.37	.054	140°	COROMANT
7.60	.299	24.20	.953	3	8	460.1-0760-023A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.38	.054	140°	DIN 6537 K
7.60	.299	39.40	1.551	5	8	460.1-0760-038A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.38	.054	140°	DIN 6537 L
7.60	.299	62.20	2.449	8	8	460.1-0760-057A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.38	.054	140°	COROMANT
7.70	.303	24.50	.965	3	8	460.1-0770-023A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.40	.055	140°	DIN 6537 K
7.70	.303	39.90	1.571	5	8	460.1-0770-039A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.40	.055	140°	DIN 6537 L
7.70	.303	63.00	2.480	8	8	460.1-0770-058A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.40	.055	140°	COROMANT
7.80	.307	24.80	.976	3	8	460.1-0780-023A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.42	.055	140°	DIN 6537 K
7.80	.307	40.40	1.591	5	8	460.1-0780-039A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.42	.055	140°	DIN 6537 L
7.80	.307	63.80	2.512	8	8	460.1-0780-059A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.42	.055	140°	COROMANT
7.90	.311	25.10	.988	3	8	460.1-0790-024A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.44	.056	140°	DIN 6537 K
7.90	.311	40.90	1.610	5	8	460.1-0790-040A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.44	.056	140°	DIN 6537 L
7.94	.313	25.30	.996	3	8	460.1-0794-024A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.44	.056	140°	DIN 6537 K
7.94	.313	41.10	1.618	5	8	460.1-0794-040A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.44	.056	140°	DIN 6537 L
7.94	.313	65.00	2.559	8	8	460.1-0794-060A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.44	.056	140°	COROMANT
8.00	.315	25.50	1.004	3	8	460.1-0800-024A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.46	.057	140°	DIN 6537 K
8.00	.315	41.50	1.634	5	8	460.1-0800-040A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.46	.057	140°	DIN 6537 L
8.00	.315	65.50	2.579	8	8	460.1-0800-060A1-XM	☆	☆	☆	☆	☆	☆	8.00	.314	126.00	4.960	84.00	3.307	1.46	.057	140°	COROMANT
8.05	.317	25.60	1.008	3	10	460.1-0805-024A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.46	.057	140°	DIN 6537 K
8.05	.317	41.70	1.642	5	10	460.1-0805-040A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.46	.057	140°	DIN 6537 L
8.10	.319	25.80	1.016	3	10	460.1-0810-024A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.47	.058	140°	DIN 6537 K
8.10	.319	42.00	1.654	5	10	460.1-0810-041A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.47	.058	140°	DIN 6537 L
8.10	.319	66.30	2.610	8	10	460.1-0810-061A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	152.00	5.984	106.00	4.173	1.47	.058	140°	COROMANT
8.20	.323	26.10	1.028	3	10	460.1-0820-025A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.49	.058	140°	DIN 6537 K
8.20	.323	42.50	1.673	5	10	460.1-0820-041A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.49	.058	140°	DIN 6537 L
8.20	.323	67.10	2.642	8	10	460.1-0820-062A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	152.00	5.984	106.00	4.173	1.49	.058	140°	COROMANT
8.33	.328	26.50	1.043	3	10	460.1-0833-025A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.52	.059	140°	DIN 6537 K
8.33	.328	43.20	1.701	5	10	460.1-0833-042A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.52	.059	140°	DIN 6537 L
8.33	.328	68.20	2.685	8	10	460.1-0833-062A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	152.00	5.984	106.00	4.173	1.52	.059	140°	COROMANT
8.40	.331	26.70	1.051	3	10	460.1-0840-025A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.53	.060	140°	DIN 6537 K
8.40	.331	43.50	1.713	5	10	460.1-0840-042A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.53	.060	140°	DIN 6537 L
8.40	.331	68.70	2.705	8	10	460.1-0840-063A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	152.00	5.984	106.00	4.173	1.53	.060	140°	COROMANT

O5 Q5 K230 K252 Q1 Q35

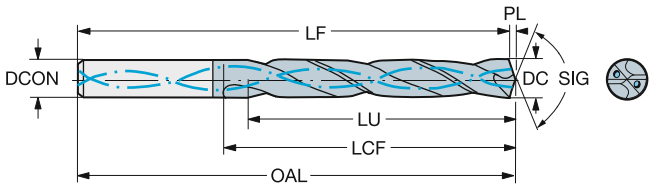
Foret carbure monobloc CoroDrill® 460

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



							P	M	K	N	S	H	Dimensions, mm, pouce									
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	GC34	GC34	GC34	GC34	GC34	GC34	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
8.50	.335	27.00	1.063	3	10	460.1-0850-026A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.55	.060	140°	DIN 6537 K
8.50	.335	44.00	1.732	5	10	460.1-0850-043A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.55	.060	140°	DIN 6537 L
8.50	.335	69.50	2.736	8	10	460.1-0850-064A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	152.00	5.984	106.00	4.173	1.55	.060	140°	COROMANT
8.60	.339	27.40	1.079	3	10	460.1-0860-026A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.57	.061	140°	DIN 6537 K
8.60	.339	44.60	1.756	5	10	460.1-0860-043A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.57	.061	140°	DIN 6537 L
8.60	.339	70.40	2.772	8	10	460.1-0860-065A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	152.00	5.984	106.00	4.173	1.57	.061	140°	COROMANT
8.70	.343	27.70	1.091	3	10	460.1-0870-026A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.58	.062	140°	DIN 6537 K
8.70	.343	45.10	1.776	5	10	460.1-0870-044A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.58	.062	140°	DIN 6537 L
8.70	.343	71.20	2.803	8	10	460.1-0870-065A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	152.00	5.984	106.00	4.173	1.58	.062	140°	COROMANT
8.73	.344	27.80	1.094	3	10	460.1-0873-026A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.59	.062	140°	DIN 6537 K
8.73	.344	45.20	1.780	5	10	460.1-0873-044A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.59	.062	140°	DIN 6537 L
8.73	.344	71.40	2.811	8	10	460.1-0873-065A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	152.00	5.984	106.00	4.173	1.59	.062	140°	COROMANT
8.80	.346	28.00	1.102	3	10	460.1-0880-026A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.60	.063	140°	DIN 6537 K
8.80	.346	45.60	1.795	5	10	460.1-0880-044A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.60	.063	140°	DIN 6537 L
8.80	.346	72.00	2.835	8	10	460.1-0880-066A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	152.00	5.984	106.00	4.173	1.60	.063	140°	COROMANT
8.90	.350	28.30	1.114	3	10	460.1-0890-027A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.62	.063	140°	DIN 6537 K
8.90	.350	46.10	1.815	5	10	460.1-0890-045A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.62	.063	140°	DIN 6537 L
9.00	.354	28.60	1.126	3	10	460.1-0900-027A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.64	.064	140°	DIN 6537 K
9.00	.354	46.60	1.835	5	10	460.1-0900-045A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.64	.064	140°	DIN 6537 L
9.00	.354	73.60	2.898	8	10	460.1-0900-068A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	152.00	5.984	106.00	4.173	1.64	.064	140°	COROMANT
9.10	.358	29.00	1.142	3	10	460.1-0910-027A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.66	.065	140°	DIN 6537 K
9.10	.358	47.20	1.858	5	10	460.1-0910-046A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.66	.065	140°	DIN 6537 L
9.13	.359	29.10	1.146	3	10	460.1-0913-027A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.66	.065	140°	DIN 6537 K
9.13	.359	47.30	1.862	5	10	460.1-0913-046A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.66	.065	140°	DIN 6537 L
9.13	.359	74.70	2.941	8	10	460.1-0913-068A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	152.00	5.984	106.00	4.173	1.66	.065	140°	COROMANT
9.30	.366	29.60	1.165	3	10	460.1-0930-028A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.69	.066	140°	DIN 6537 K
9.30	.366	48.20	1.898	5	10	460.1-0930-047A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.69	.066	140°	DIN 6537 L
9.30	.366	76.10	2.996	8	10	460.1-0930-070A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	152.00	5.984	106.00	4.173	1.69	.066	140°	COROMANT
9.40	.370	29.90	1.177	3	10	460.1-0940-028A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.71	.067	140°	DIN 6537 K
9.40	.370	48.70	1.917	5	10	460.1-0940-047A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.71	.067	140°	DIN 6537 L
9.50	.374	30.20	1.189	3	10	460.1-0950-029A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.73	.068	140°	DIN 6537 K
9.50	.374	49.20	1.937	5	10	460.1-0950-048A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.73	.068	140°	DIN 6537 L
9.50	.374	77.70	3.059	8	10	460.1-0950-071A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	152.00	5.984	106.00	4.173	1.73	.068	140°	COROMANT
9.53	.375	30.30	1.193	3	10	460.1-0953-029A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.73	.068	140°	DIN 6537 K
9.53	.375	49.40	1.945	5	10	460.1-0953-048A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.73	.068	140°	DIN 6537 L
9.53	.375	78.00	3.071	8	10	460.1-0953-071A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	152.00	5.984	106.00	4.173	1.73	.068	140°	COROMANT
9.60	.378	30.50	1.201	3	10	460.1-0960-029A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.75	.068	140°	DIN 6537 K
9.60	.378	49.70	1.957	5	10	460.1-0960-048A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.75	.068	140°	DIN 6537 L
9.70	.382	30.90	1.217	3	10	460.1-0970-029A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.77	.069	140°	DIN 6537 K
9.70	.382	50.30	1.980	5	10	460.1-0970-049A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.77	.069	140°	DIN 6537 L
9.80	.386	31.20	1.228	3	10	460.1-0980-029A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.78	.070	140°	DIN 6537 K
9.80	.386	50.80	2.000	5	10	460.1-0980-049A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.78	.070	140°	DIN 6537 L
9.80	.386	80.20	3.157	8	10	460.1-0980-074A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	152.00	5.984	106.00	4.173	1.78	.070	140°	COROMANT
9.90	.390	31.50	1.240	3	10	460.1-0990-030A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.80	.070	140°	DIN 6537 K
9.90	.390	51.30	2.020	5	10	460.1-0990-050A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.80	.070	140°	DIN 6537 L
9.90	.390	81.00	3.189	8	10	460.1-0990-074A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	152.00	5.984	106.00	4.173	1.80	.070	140°	COROMANT
9.92	.391	31.60	1.244	3	10	460.1-0992-030A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.81	.071	140°	DIN 6537 K
9.92	.391	51.40	2.024	5	10	460.1-0992-050A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.81	.071	140°	DIN 6537 L
9.92	.391	81.20	3.197	8	10	460.1-0992-074A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	152.00	5.984	106.00	4.173	1.81	.071	140°	COROMANT

O5 Q5 K230 K252 Q1 Q35

SANDVIK Coromant

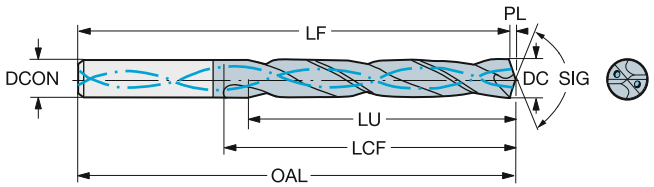
Foret carbure monobloc CoroDrill® 460

HA shank

Adduction interne de liquide de coupe

TCHA H9
CNSC 1





DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P GC34	M GC34	K GC34	N GC34	S GC34	H GC34	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
10.00	.394	31.80	1.252	3	10	460.1-1000-030A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.82	.071	140°	DIN 6537 K
10.00	.394	51.80	2.039	5	10	460.1-1000-050A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.82	.071	140°	DIN 6537 L
10.00	.394	81.80	3.220	8	10	460.1-1000-075A1-XM	☆	☆	☆	☆	☆	☆	10.00	.393	152.00	5.984	106.00	4.173	1.82	.071	140°	COROMANT
10.05	.396	32.00	1.260	3	12	460.1-1005-030A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.83	.072	140°	DIN 6537 K
10.05	.396	52.10	2.051	5	12	460.1-1005-050A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.83	.072	140°	DIN 6537 L
10.10	.398	32.10	1.264	3	12	460.1-1010-030A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.84	.072	140°	DIN 6537 K
10.10	.398	52.30	2.059	5	12	460.1-1010-051A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.84	.072	140°	DIN 6537 L
10.20	.402	32.50	1.280	3	12	460.1-1020-031A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.86	.073	140°	DIN 6537 K
10.20	.402	52.90	2.083	5	12	460.1-1020-051A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.86	.073	140°	DIN 6537 L
10.20	.402	83.50	3.287	8	12	460.1-1020-077A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	180.00	7.086	128.00	5.039	1.86	.073	140°	COROMANT
10.30	.406	32.80	1.291	3	12	460.1-1030-031A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.87	.073	140°	DIN 6537 K
10.30	.406	53.40	2.102	5	12	460.1-1030-052A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.87	.073	140°	DIN 6537 L
10.30	.406	84.30	3.319	8	12	460.1-1030-077A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	180.00	7.086	128.00	5.039	1.87	.073	140°	COROMANT
10.32	.406	32.80	1.291	3	12	460.1-1032-031A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.88	.073	140°	DIN 6537 K
10.32	.406	53.50	2.106	5	12	460.1-1032-052A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.88	.073	140°	DIN 6537 L
10.32	.406	84.40	3.323	8	12	460.1-1032-077A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	180.00	7.086	128.00	5.039	1.88	.073	140°	COROMANT
10.40	.409	33.10	1.303	3	12	460.1-1040-031A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.89	.074	140°	DIN 6537 K
10.40	.409	53.90	2.122	5	12	460.1-1040-052A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.89	.074	140°	DIN 6537 L
10.40	.409	85.10	3.350	8	12	460.1-1040-078A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	180.00	7.086	128.00	5.039	1.89	.074	140°	COROMANT
10.50	.413	33.40	1.315	3	12	460.1-1050-032A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.91	.075	140°	DIN 6537 K
10.50	.413	54.40	2.142	5	12	460.1-1050-053A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.91	.075	140°	DIN 6537 L
10.50	.413	85.90	3.382	8	12	460.1-1050-079A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	180.00	7.086	128.00	5.039	1.91	.075	140°	COROMANT
10.60	.417	33.70	1.327	3	12	460.1-1060-032A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.93	.075	140°	DIN 6537 K
10.60	.417	54.90	2.161	5	12	460.1-1060-053A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.93	.075	140°	DIN 6537 L
10.72	.422	34.10	1.343	3	12	460.1-1072-032A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.95	.076	140°	DIN 6537 K
10.72	.422	55.60	2.189	5	12	460.1-1072-054A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.95	.076	140°	DIN 6537 L
10.72	.422	87.70	3.453	8	12	460.1-1072-080A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	180.00	7.086	128.00	5.039	1.95	.076	140°	COROMANT
11.00	.433	35.00	1.378	3	12	460.1-1100-033A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.00	.078	140°	DIN 6537 K
11.00	.433	57.00	2.244	5	12	460.1-1100-055A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.00	.078	140°	DIN 6537 L
11.00	.433	90.00	3.543	8	12	460.1-1100-083A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	180.00	7.086	128.00	5.039	2.00	.078	140°	COROMANT
11.11	.437	35.40	1.394	3	12	460.1-1111-033A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.02	.079	140°	DIN 6537 K
11.11	.437	57.60	2.268	5	12	460.1-1111-056A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.02	.079	140°	DIN 6537 L
11.11	.437	90.90	3.579	8	12	460.1-1111-083A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	180.00	7.086	128.00	5.039	2.02	.079	140°	COROMANT
11.20	.441	35.60	1.402	3	12	460.1-1120-034A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.04	.080	140°	DIN 6537 K
11.20	.441	58.00	2.283	5	12	460.1-1120-056A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.04	.080	140°	DIN 6537 L
11.20	.441	91.60	3.606	8	12	460.1-1120-084A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	180.00	7.086	128.00	5.039	2.04	.080	140°	COROMANT
11.40	.449	36.30	1.429	3	12	460.1-1140-034A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.07	.081	140°	DIN 6537 K
11.40	.449	59.10	2.327	5	12	460.1-1140-057A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.07	.081	140°	DIN 6537 L
11.50	.453	36.60	1.441	3	12	460.1-1150-035A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.09	.082	140°	DIN 6537 K
11.50	.453	59.60	2.346	5	12	460.1-1150-058A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.09	.082	140°	DIN 6537 L
11.50	.453	94.10	3.705	8	12	460.1-1150-086A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	180.00	7.086	128.00	5.039	2.09	.082	140°	COROMANT
11.51	.453	36.60	1.441	3	12	460.1-1151-035A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.09	.082	140°	DIN 6537 K
11.51	.453	59.60	2.346	5	12	460.1-1151-058A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.09	.082	140°	DIN 6537 L
11.51	.453	94.20	3.709	8	12	460.1-1151-086A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	180.00	7.086	128.00	5.039	2.09	.082	140°	COROMANT
11.60	.457	36.90	1.453	3	12	460.1-1160-035A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.11	.083	140°	DIN 6537 K
11.60	.457	60.10	2.366	5	12	460.1-1160-058A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.11	.083	140°	DIN 6537 L
11.80	.465	37.50	1.476	3	12	460.1-1180-035A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.15	.084	140°	DIN 6537 K
11.80	.465	61.10	2.406	5	12	460.1-1180-059A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.15	.084	140°	DIN 6537 L
11.80	.465	96.50	3.799	8	12	460.1-1180-089A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	180.00	7.086	128.00	5.039	2.15	.084	140°	COROMANT

O5 Q5 K230 K252 Q1 Q35

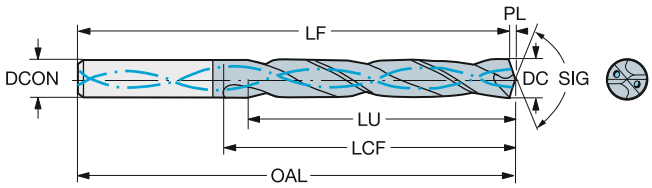
Foret carbure monobloc CoroDrill® 460

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



							P	M	K	N	S	H	Dimensions, mm, pouce									
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	GC34	GC34	GC34	GC34	GC34	GC34	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
11.91	.469	37.90	1.492	3	12	460.1-1191-036A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.17	.085	140°	DIN 6537 K
11.91	.469	61.70	2.429	5	12	460.1-1191-060A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.17	.085	140°	DIN 6537 L
11.91	.469	97.40	3.835	8	12	460.1-1191-089A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	180.00	7.086	128.00	5.039	2.17	.085	140°	COROMANT
12.00	.472	38.20	1.504	3	12	460.1-1200-036A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.18	.085	140°	DIN 6537 K
12.00	.472	62.20	2.449	5	12	460.1-1200-060A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.18	.085	140°	DIN 6537 L
12.00	.472	98.20	3.866	8	12	460.1-1200-090A1-XM	☆	☆	☆	☆	☆	☆	12.00	.472	180.00	7.086	128.00	5.039	2.18	.085	140°	COROMANT
12.05	.474	38.30	1.508	3	14	460.1-1205-036A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.19	.086	140°	DIN 6537 K
12.05	.474	62.40	2.457	5	14	460.1-1205-060A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.19	.086	140°	DIN 6537 L
12.10	.476	38.50	1.516	3	14	460.1-1210-036A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.20	.086	140°	DIN 6537 K
12.20	.480	38.80	1.528	3	14	460.1-1220-037A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.22	.087	140°	DIN 6537 K
12.20	.480	63.20	2.488	5	14	460.1-1220-061A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.22	.087	140°	DIN 6537 L
12.20	.480	99.80	3.929	8	14	460.1-1220-092A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	202.00	7.952	151.00	5.944	2.22	.087	140°	COROMANT
12.30	.484	39.10	1.539	3	14	460.1-1230-037A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.24	.088	140°	DIN 6537 K
12.30	.484	63.70	2.508	5	14	460.1-1230-062A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.24	.088	140°	DIN 6537 L
12.30	.484	100.60	3.961	8	14	460.1-1230-092A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	202.00	7.952	151.00	5.944	2.24	.088	140°	COROMANT
12.50	.492	39.80	1.567	3	14	460.1-1250-038A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.27	.089	140°	DIN 6537 K
12.50	.492	64.80	2.551	5	14	460.1-1250-063A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.27	.089	140°	DIN 6537 L
12.50	.492	102.30	4.028	8	14	460.1-1250-094A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	202.00	7.952	151.00	5.944	2.27	.089	140°	COROMANT
12.70	.500	40.40	1.591	3	14	460.1-1270-038A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.31	.090	140°	DIN 6537 K
12.70	.500	65.80	2.591	5	14	460.1-1270-064A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.31	.090	140°	DIN 6537 L
12.70	.500	103.90	4.091	8	14	460.1-1270-095A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	202.00	7.952	151.00	5.944	2.31	.090	140°	COROMANT
12.80	.504	40.70	1.602	3	14	460.1-1280-038A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.33	.091	140°	DIN 6537 K
12.80	.504	66.30	2.610	5	14	460.1-1280-064A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.33	.091	140°	DIN 6537 L
12.80	.504	104.70	4.122	8	14	460.1-1280-096A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	202.00	7.952	151.00	5.944	2.33	.091	140°	COROMANT
13.00	.512	41.40	1.630	3	14	460.1-1300-039A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.37	.093	140°	DIN 6537 K
13.00	.512	67.40	2.654	5	14	460.1-1300-065A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.37	.093	140°	DIN 6537 L
13.00	.512	106.40	4.189	8	14	460.1-1300-098A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	202.00	7.952	151.00	5.944	2.37	.093	140°	COROMANT
13.10	.516	41.70	1.642	3	14	460.1-1310-039A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.38	.093	140°	DIN 6537 K
13.10	.516	67.90	2.673	5	14	460.1-1310-066A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.38	.093	140°	DIN 6537 L
13.10	.516	107.20	4.220	8	14	460.1-1310-098A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	202.00	7.952	151.00	5.944	2.38	.093	140°	COROMANT
13.49	.531	42.90	1.689	3	14	460.1-1349-041A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.45	.096	140°	DIN 6537 K
13.49	.531	69.90	2.752	5	14	460.1-1349-061A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.45	.096	140°	DIN 6537 L
13.49	.531	110.40	4.346	8	14	460.1-1349-101A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	202.00	7.952	151.00	5.944	2.45	.096	140°	COROMANT
13.50	.531	43.00	1.693	3	14	460.1-1350-041A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.46	.096	140°	DIN 6537 K
13.50	.531	70.00	2.756	5	14	460.1-1350-061A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.46	.096	140°	DIN 6537 L
13.50	.531	110.50	4.350	8	14	460.1-1350-101A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	202.00	7.952	151.00	5.944	2.46	.096	140°	COROMANT
13.70	.539	112.10	4.413	8	14	460.1-1370-103A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	202.00	7.952	151.00	5.944	2.49	.098	140°	COROMANT
13.80	.543	43.90	1.728	3	14	460.1-1380-041A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.51	.098	140°	DIN 6537 K
13.80	.543	71.50	2.815	5	14	460.1-1380-062A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.51	.098	140°	DIN 6537 L
13.89	.547	44.20	1.740	3	14	460.1-1389-042A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.53	.099	140°	DIN 6537 K
13.89	.547	72.00	2.835	5	14	460.1-1389-063A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.53	.099	140°	DIN 6537 L
13.89	.547	113.60	4.472	8	14	460.1-1389-104A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	202.00	7.952	151.00	5.944	2.53	.099	140°	COROMANT
14.00	.551	44.50	1.752	3	14	460.1-1400-042A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.55	.100	140°	DIN 6537 K
14.00	.551	72.50	2.854	5	14	460.1-1400-063A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.55	.100	140°	DIN 6537 L
14.00	.551	114.50	4.508	8	14	460.1-1400-105A1-XM	☆	☆	☆	☆	☆	☆	14.00	.551	202.00	7.952	151.00	5.944	2.55	.100	140°	COROMANT
14.20	.559	116.20	4.575	8	16	460.1-1420-107A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	227.00	8.937	172.00	6.771	2.58	.101	140°	COROMANT
14.25	.561	45.30	1.783	3	16	460.1-1425-043A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.59	.102	140°	DIN 6537 K
14.25	.561	73.80	2.906	5	16	460.1-1425-071A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.59	.102	140°	DIN 6537 L
14.25	.561	116.60	4.591	8	16	460.1-1425-107A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	227.00	8.937	172.00	6.771	2.59	.102	140°	COROMANT

O5 Q5 K230 K252 Q1 Q35

SANDVIK Coromant

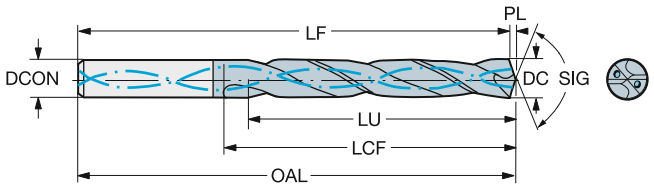
Foret carbure monobloc CoroDrill® 460

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



							P	M	K	N	S	H	Dimensions, mm, pouce								
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	GC34	GC34	GC34	GC34	GC34	GC34	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
14.29	.563	45.50	1.791	3	16	460.1-1429-043A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.60	.102	140°	DIN 6537 K
14.29	.563	74.10	2.917	5	16	460.1-1429-072A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.60	.102	140°	DIN 6537 L
14.29	.563	116.90	4.602	8	16	460.1-1429-107A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	227.00	8.937	172.00	6.771	2.60	.102	140°	COROMANT
14.50	.571	46.10	1.815	3	16	460.1-1450-044A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.64	.103	140°	DIN 6537 K
14.50	.571	75.10	2.957	5	16	460.1-1450-073A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.64	.103	140°	DIN 6537 L
14.50	.571	118.60	4.669	8	16	460.1-1450-109A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	227.00	8.937	172.00	6.771	2.64	.103	140°	COROMANT
14.68	.578	46.70	1.839	3	16	460.1-1468-044A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.67	.105	140°	DIN 6537 K
14.68	.578	76.10	2.996	5	16	460.1-1468-073A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.67	.105	140°	DIN 6537 L
14.68	.578	120.10	4.728	8	16	460.1-1468-110A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	227.00	8.937	172.00	6.771	2.67	.105	140°	COROMANT
14.70	.579	120.30	4.736	8	16	460.1-1470-110A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	227.00	8.937	172.00	6.771	2.68	.105	140°	COROMANT
14.80	.583	47.10	1.854	3	16	460.1-1480-044A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.69	.106	140°	DIN 6537 K
14.80	.583	76.70	3.020	5	16	460.1-1480-067A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.69	.106	140°	DIN 6537 L
15.00	.591	47.70	1.878	3	16	460.1-1500-045A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.73	.107	140°	DIN 6537 K
15.00	.591	77.70	3.059	5	16	460.1-1500-068A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.73	.107	140°	DIN 6537 L
15.00	.591	122.70	4.831	8	16	460.1-1500-113A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	227.00	8.937	172.00	6.771	2.73	.107	140°	COROMANT
15.08	.594	48.00	1.890	3	16	460.1-1508-045A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.74	.108	140°	DIN 6537 K
15.08	.594	78.10	3.075	5	16	460.1-1508-068A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.74	.108	140°	DIN 6537 L
15.08	.594	123.40	4.858	8	16	460.1-1508-113A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	227.00	8.937	172.00	6.771	2.74	.108	140°	COROMANT
15.10	.594	48.00	1.890	3	16	460.1-1510-045A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.75	.108	140°	DIN 6537 K
15.10	.594	78.20	3.079	5	16	460.1-1510-068A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.75	.108	140°	DIN 6537 L
15.10	.594	123.50	4.862	8	16	460.1-1510-113A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	227.00	8.937	172.00	6.771	2.75	.108	140°	COROMANT
15.48	.609	49.30	1.941	3	16	460.1-1548-046A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.82	.110	140°	DIN 6537 K
15.48	.609	80.20	3.157	5	16	460.1-1548-070A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.82	.110	140°	DIN 6537 L
15.48	.609	126.70	4.988	8	16	460.1-1548-116A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	227.00	8.937	172.00	6.771	2.82	.110	140°	COROMANT
15.50	.610	49.30	1.941	3	16	460.1-1550-047A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.82	.111	140°	DIN 6537 K
15.50	.610	80.30	3.161	5	16	460.1-1550-070A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.82	.111	140°	DIN 6537 L
15.50	.610	126.80	4.992	8	16	460.1-1550-116A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	227.00	8.937	172.00	6.771	2.82	.111	140°	COROMANT
15.70	.618	128.50	5.059	8	16	460.1-1570-118A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	227.00	8.937	172.00	6.771	2.86	.112	140°	COROMANT
15.80	.622	50.30	1.980	3	16	460.1-1580-047A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.88	.113	140°	DIN 6537 K
15.80	.622	81.90	3.224	5	16	460.1-1580-071A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.88	.113	140°	DIN 6537 L
15.88	.625	50.50	1.988	3	16	460.1-1588-048A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.89	.113	140°	DIN 6537 K
15.88	.625	82.30	3.240	5	16	460.1-1588-071A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.89	.113	140°	DIN 6537 L
15.88	.625	129.90	5.114	8	16	460.1-1588-119A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	227.00	8.937	172.00	6.771	2.89	.113	140°	COROMANT
16.00	.630	50.90	2.004	3	16	460.1-1600-048A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.91	.114	140°	DIN 6537 K
16.00	.630	82.90	3.264	5	16	460.1-1600-072A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.91	.114	140°	DIN 6537 L
16.00	.630	130.90	5.154	8	16	460.1-1600-120A1-XM	☆	☆	☆	☆	☆	☆	16.00	.629	227.00	8.937	172.00	6.771	2.91	.114	140°	COROMANT
16.27	.641	51.80	2.039	3	18	460.1-1627-049A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	2.96	.116	140°	DIN 6537 K
16.27	.641	84.30	3.319	5	18	460.1-1627-081A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	2.96	.116	140°	DIN 6537 L
16.50	.650	52.50	2.067	3	18	460.1-1650-050A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.00	.118	140°	DIN 6537 K
16.50	.650	85.50	3.366	5	18	460.1-1650-074A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.00	.118	140°	DIN 6537 L
16.67	.656	53.00	2.087	3	18	460.1-1667-050A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.03	.119	140°	DIN 6537 K
16.67	.656	86.40	3.402	5	18	460.1-1667-075A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.03	.119	140°	DIN 6537 L
17.00	.669	54.10	2.130	3	18	460.1-1700-051A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.09	.121	140°	DIN 6537 K
17.00	.669	88.10	3.469	5	18	460.1-1700-077A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.09	.121	140°	DIN 6537 L
17.00	.669	139.10	5.476	8	18	460.1-1700-128A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	246.00	9.685	194.00	7.637	3.09	.121	140°	COROMANT
17.07	.672	54.30	2.138	3	18	460.1-1707-051A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.11	.122	140°	DIN 6537 K
17.07	.672	88.50	3.484	5	18	460.1-1707-077A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.11	.122	140°	DIN 6537 L
17.46	.687	55.60	2.189	3	18	460.1-1746-052A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.18	.125	140°	DIN 6537 K
17.46	.687	90.50	3.563	5	18	460.1-1746-079A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.18	.125	140°	DIN 6537 L

O5 Q5 K230 K252 Q1 Q35

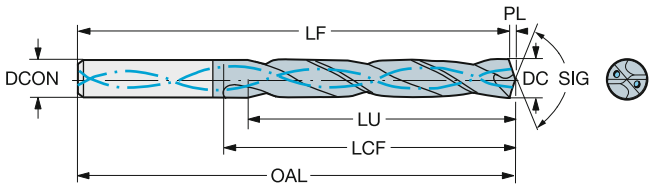
Foret carbure monobloc CoroDrill® 460

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



							P	M	K	N	S	H	Dimensions, mm, pouce									
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	GC34	GC34	GC34	GC34	GC34	GC34	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
17.50	.689	55.70	2.193	3	18	460.1-1750-053A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.18	.125	140°	DIN 6537 K
17.50	.689	90.70	3.571	5	18	460.1-1750-079A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.18	.125	140°	DIN 6537 L
17.50	.689	143.20	5.638	8	18	460.1-1750-131A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	246.00	9.685	194.00	7.637	3.18	.125	140°	COROMANT
17.80	.701	92.20	3.630	5	18	460.1-1780-080A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.24	.127	140°	DIN 6537 L
17.86	.703	56.80	2.236	3	18	460.1-1786-054A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.25	.127	140°	DIN 6537 K
17.86	.703	92.60	3.646	5	18	460.1-1786-080A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.25	.127	140°	DIN 6537 L
18.00	.709	57.30	2.256	3	18	460.1-1800-054A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.28	.128	140°	DIN 6537 K
18.00	.709	93.30	3.673	5	18	460.1-1800-081A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.28	.128	140°	DIN 6537 L
18.00	.709	147.30	5.799	8	18	460.1-1800-135A1-XM	☆	☆	☆	☆	☆	☆	18.00	.708	246.00	9.685	194.00	7.637	3.28	.128	140°	COROMANT
18.26	.719	58.10	2.287	3	20	460.1-1826-055A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.32	.130	140°	DIN 6537 K
18.26	.719	94.60	3.724	5	20	460.1-1826-082A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.32	.130	140°	DIN 6537 L
18.50	.728	58.90	2.319	3	20	460.1-1850-056A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.37	.132	140°	DIN 6537 K
18.50	.728	95.90	3.776	5	20	460.1-1850-083A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.37	.132	140°	DIN 6537 L
18.50	.728	151.40	5.961	8	20	460.1-1850-139A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	269.00	10.590	215.00	8.464	3.37	.132	140°	COROMANT
18.65	.734	59.30	2.335	3	20	460.1-1865-056A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.39	.133	140°	DIN 6537 K
18.65	.734	96.60	3.803	5	20	460.1-1865-084A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.39	.133	140°	DIN 6537 L
18.80	.740	59.80	2.354	3	20	460.1-1880-056A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.42	.134	140°	DIN 6537 K
19.00	.748	60.50	2.382	3	20	460.1-1900-057A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.46	.136	140°	DIN 6537 K
19.00	.748	98.50	3.878	5	20	460.1-1900-086A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.46	.136	140°	DIN 6537 L
19.00	.748	155.50	6.122	8	20	460.1-1900-143A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	269.00	10.590	215.00	8.464	3.46	.136	140°	COROMANT
19.05	.750	60.60	2.386	3	20	460.1-1905-057A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.47	.136	140°	DIN 6537 K
19.05	.750	98.70	3.886	5	20	460.1-1905-086A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.47	.136	140°	DIN 6537 L
19.50	.768	62.00	2.441	3	20	460.1-1950-059A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.55	.139	140°	DIN 6537 K
19.50	.768	101.00	3.976	5	20	460.1-1950-088A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.55	.139	140°	DIN 6537 L
19.50	.768	159.50	6.280	8	20	460.1-1950-146A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	269.00	10.590	215.00	8.464	3.55	.139	140°	COROMANT
19.80	.780	63.00	2.480	3	20	460.1-1980-059A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.60	.141	140°	DIN 6537 K
19.80	.780	102.60	4.039	5	20	460.1-1980-089A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.60	.141	140°	DIN 6537 L
20.00	.787	63.60	2.504	3	20	460.1-2000-060A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.64	.143	140°	DIN 6537 K
20.00	.787	103.60	4.079	5	20	460.1-2000-090A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.64	.143	140°	DIN 6537 L
20.00	.787	163.60	6.441	8	20	460.1-2000-150A1-XM	☆	☆	☆	☆	☆	☆	20.00	.787	269.00	10.590	215.00	8.464	3.64	.143	140°	COROMANT

 O5

 Q5

 K230

 K252

 Q1

 Q35

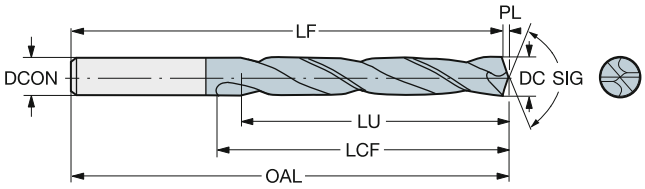
SANDVIK Coromant

Foret carbure monobloc CoroDrill® 460

HA shank

TCHA H9
CNSC 0





							P	M	K	N	S	H	Dimensions, mm, pouce									
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	GC34	GC34	GC34	GC34	GC34	GC34	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
3.00	.118	9.50	.374	3	6	460.1-0300-009A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.55	.021	140°	DIN 6537 K
3.00	.118	15.50	.610	5	6	460.1-0300-015A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.55	.021	140°	DIN 6537 L
3.10	.122	9.90	.390	3	6	460.1-0310-009A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.56	.022	140°	DIN 6537 K
3.10	.122	16.10	.634	5	6	460.1-0310-016A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.56	.022	140°	DIN 6537 L
3.18	.125	10.10	.398	3	6	460.1-0318-010A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.58	.022	140°	DIN 6537 K
3.18	.125	16.50	.650	5	6	460.1-0318-016A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.58	.022	140°	DIN 6537 L
3.20	.126	10.20	.402	3	6	460.1-0320-010A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.58	.022	140°	DIN 6537 K
3.20	.126	16.60	.654	5	6	460.1-0320-016A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.58	.022	140°	DIN 6537 L
3.30	.130	10.50	.413	3	6	460.1-0330-010A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.60	.023	140°	DIN 6537 K
3.30	.130	17.10	.673	5	6	460.1-0330-017A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.60	.023	140°	DIN 6537 L
3.40	.134	10.80	.425	3	6	460.1-0340-010A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.62	.024	140°	DIN 6537 K
3.40	.134	17.60	.693	5	6	460.1-0340-017A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.62	.024	140°	DIN 6537 L
3.50	.138	11.10	.437	3	6	460.1-0350-011A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.64	.025	140°	DIN 6537 K
3.50	.138	18.10	.713	5	6	460.1-0350-018A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.64	.025	140°	DIN 6537 L
3.57	.141	11.40	.449	3	6	460.1-0357-011A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.65	.025	140°	DIN 6537 K
3.57	.141	18.50	.728	5	6	460.1-0357-018A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.65	.025	140°	DIN 6537 L
3.60	.142	11.50	.453	3	6	460.1-0360-011A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.66	.025	140°	DIN 6537 K
3.60	.142	18.70	.736	5	6	460.1-0360-018A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.66	.025	140°	DIN 6537 L
3.70	.146	11.80	.465	3	6	460.1-0370-011A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.67	.026	140°	DIN 6537 K
3.70	.146	19.20	.756	5	6	460.1-0370-019A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.67	.026	140°	DIN 6537 L
3.73	.147	11.90	.469	3	6	460.1-0373-011A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.68	.026	140°	DIN 6537 K
3.80	.150	12.10	.476	3	6	460.1-0380-011A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.69	.027	140°	DIN 6537 K
3.80	.150	19.70	.776	5	6	460.1-0380-019A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.69	.027	140°	DIN 6537 L
3.90	.154	12.40	.488	3	6	460.1-0390-012A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.71	.027	140°	DIN 6537 K
3.90	.154	20.20	.795	5	6	460.1-0390-020A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.71	.027	140°	DIN 6537 L
3.97	.156	12.60	.496	3	6	460.1-0397-012A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.72	.028	140°	DIN 6537 K
3.97	.156	20.60	.811	5	6	460.1-0397-020A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.72	.028	140°	DIN 6537 L
4.00	.157	12.70	.500	3	6	460.1-0400-012A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.73	.028	140°	DIN 6537 K
4.00	.157	20.70	.815	5	6	460.1-0400-020A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.73	.028	140°	DIN 6537 L
4.10	.161	13.00	.512	3	6	460.1-0410-012A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.75	.029	140°	DIN 6537 K
4.10	.161	21.20	.835	5	6	460.1-0410-021A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.75	.029	140°	DIN 6537 L
4.20	.165	13.40	.528	3	6	460.1-0420-013A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.76	.030	140°	DIN 6537 K
4.20	.165	21.80	.858	5	6	460.1-0420-021A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.76	.030	140°	DIN 6537 L
4.30	.169	13.70	.539	3	6	460.1-0430-013A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.78	.030	140°	DIN 6537 K
4.30	.169	22.30	.878	5	6	460.1-0430-022A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.78	.030	140°	DIN 6537 L
4.37	.172	13.90	.547	3	6	460.1-0437-013A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.80	.031	140°	DIN 6537 K
4.37	.172	22.60	.890	5	6	460.1-0437-022A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.80	.031	140°	DIN 6537 L
4.40	.173	14.00	.551	3	6	460.1-0440-013A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.80	.031	140°	DIN 6537 K
4.40	.173	22.80	.898	5	6	460.1-0440-022A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.80	.031	140°	DIN 6537 L
4.50	.177	14.30	.563	3	6	460.1-0450-014A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.82	.032	140°	DIN 6537 K
4.50	.177	23.30	.917	5	6	460.1-0450-023A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.82	.032	140°	DIN 6537 L
4.60	.181	14.60	.575	3	6	460.1-0460-014A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.84	.032	140°	DIN 6537 K
4.60	.181	23.80	.937	5	6	460.1-0460-023A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.84	.032	140°	DIN 6537 L
4.70	.185	15.00	.591	3	6	460.1-0470-014A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.86	.033	140°	DIN 6537 K
4.70	.185	24.40	.961	5	6	460.1-0470-024A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.86	.033	140°	DIN 6537 L
4.76	.187	15.10	.594	3	6	460.1-0476-014A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.87	.034	140°	DIN 6537 K
4.76	.187	24.70	.972	5	6	460.1-0476-024A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.87	.034	140°	DIN 6537 L
4.80	.189	15.30	.602	3	6	460.1-0480-014A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.87	.034	140°	DIN 6537 K
4.80	.189	24.90	.980	5	6	460.1-0480-024A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.87	.034	140°	DIN 6537 L

 O5

 Q5

 K230

 K252

 Q1

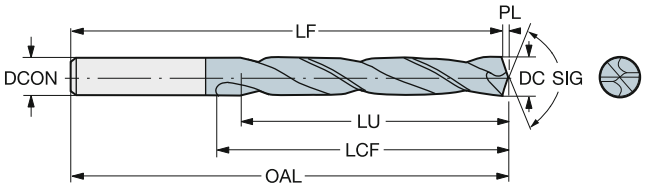
 Q35

Foret carbure monobloc CoroDrill® 460

HA shank



TCHA H9
CNSC 0



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P GC34	M GC34	K GC34	N GC34	S GC34	H GC34	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
4.90	.193	15.60	.614	3	6	460.1-0490-015A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.89	.035	140°	DIN 6537 K
4.90	.193	25.40	1.000	5	6	460.1-0490-025A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.89	.035	140°	DIN 6537 L
5.00	.197	15.90	.626	3	6	460.1-0500-015A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.91	.035	140°	DIN 6537 K
5.00	.197	25.90	1.020	5	6	460.1-0500-025A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.91	.035	140°	DIN 6537 L
5.10	.201	16.20	.638	3	6	460.1-0510-015A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.93	.036	140°	DIN 6537 K
5.10	.201	26.40	1.039	5	6	460.1-0510-026A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.93	.036	140°	DIN 6537 L
5.16	.203	16.40	.646	3	6	460.1-0516-016A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.94	.036	140°	DIN 6537 K
5.16	.203	26.70	1.051	5	6	460.1-0516-026A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.94	.036	140°	DIN 6537 L
5.20	.205	16.50	.650	3	6	460.1-0520-016A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.95	.037	140°	DIN 6537 K
5.20	.205	26.90	1.059	5	6	460.1-0520-026A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.95	.037	140°	DIN 6537 L
5.50	.217	17.50	.689	3	6	460.1-0550-017A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.00	.039	140°	DIN 6537 K
5.50	.217	28.50	1.122	5	6	460.1-0550-028A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.00	.039	140°	DIN 6537 L
5.56	.219	17.70	.697	3	6	460.1-0556-017A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.01	.039	140°	DIN 6537 K
5.56	.219	28.80	1.134	5	6	460.1-0556-028A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.01	.039	140°	DIN 6537 L
5.60	.220	17.80	.701	3	6	460.1-0560-017A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.02	.040	140°	DIN 6537 K
5.60	.220	29.00	1.142	5	6	460.1-0560-028A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.02	.040	140°	DIN 6537 L
5.70	.224	18.10	.713	3	6	460.1-0570-017A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.04	.040	140°	DIN 6537 K
5.70	.224	29.50	1.161	5	6	460.1-0570-029A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.04	.040	140°	DIN 6537 L
5.80	.228	18.50	.728	3	6	460.1-0580-017A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.06	.041	140°	DIN 6537 K
5.80	.228	30.10	1.185	5	6	460.1-0580-029A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.06	.041	140°	DIN 6537 L
5.95	.234	18.90	.744	3	6	460.1-0595-018A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.08	.042	140°	DIN 6537 K
5.95	.234	30.80	1.213	5	6	460.1-0595-030A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.08	.042	140°	DIN 6537 L
6.00	.236	19.10	.752	3	6	460.1-0600-018A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.09	.042	140°	DIN 6537 K
6.00	.236	31.10	1.224	5	6	460.1-0600-030A0-XM	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.09	.042	140°	DIN 6537 L
6.10	.240	19.40	.764	3	8	460.1-0610-018A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.11	.043	140°	DIN 6537 K
6.10	.240	31.60	1.244	5	8	460.1-0610-031A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.11	.043	140°	DIN 6537 L
6.20	.244	19.70	.776	3	8	460.1-0620-019A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.13	.044	140°	DIN 6537 K
6.20	.244	32.10	1.264	5	8	460.1-0620-031A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.13	.044	140°	DIN 6537 L
6.30	.248	20.00	.787	3	8	460.1-0630-019A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.15	.045	140°	DIN 6537 K
6.30	.248	32.60	1.283	5	8	460.1-0630-032A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.15	.045	140°	DIN 6537 L
6.35	.250	20.20	.795	3	8	460.1-0635-019A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.16	.045	140°	DIN 6537 K
6.35	.250	32.90	1.295	5	8	460.1-0635-032A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.16	.045	140°	DIN 6537 L
6.40	.252	20.40	.803	3	8	460.1-0640-019A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.16	.045	140°	DIN 6537 K
6.40	.252	33.20	1.307	5	8	460.1-0640-032A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.16	.045	140°	DIN 6537 L
6.50	.256	20.70	.815	3	8	460.1-0650-020A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.18	.046	140°	DIN 6537 K
6.50	.256	33.70	1.327	5	8	460.1-0650-033A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.18	.046	140°	DIN 6537 L
6.60	.260	21.00	.827	3	8	460.1-0660-020A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.20	.047	140°	DIN 6537 K
6.60	.260	34.20	1.346	5	8	460.1-0660-033A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.20	.047	140°	DIN 6537 L
6.70	.264	21.30	.839	3	8	460.1-0670-020A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.22	.047	140°	DIN 6537 K
6.70	.264	34.70	1.366	5	8	460.1-0670-034A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.22	.047	140°	DIN 6537 L
6.75	.266	21.50	.846	3	8	460.1-0675-020A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.23	.048	140°	DIN 6537 K
6.75	.266	35.00	1.378	5	8	460.1-0675-034A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.23	.048	140°	DIN 6537 L
6.80	.268	21.60	.850	3	8	460.1-0680-020A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.24	.048	140°	DIN 6537 K
6.80	.268	35.20	1.386	5	8	460.1-0680-034A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.24	.048	140°	DIN 6537 L
6.90	.272	22.00	.866	3	8	460.1-0690-021A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.26	.049	140°	DIN 6537 K
6.90	.272	35.80	1.409	5	8	460.1-0690-035A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.26	.049	140°	DIN 6537 L
7.00	.276	22.30	.878	3	8	460.1-0700-021A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.27	.050	140°	DIN 6537 K
7.00	.276	36.30	1.429	5	8	460.1-0700-035A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.27	.050	140°	DIN 6537 L
7.10	.280	22.60	.890	3	8	460.1-0710-021A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.29	.050	140°	DIN 6537 K
7.10	.280	36.80	1.449	5	8	460.1-0710-036A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.29	.050	140°	DIN 6537 L

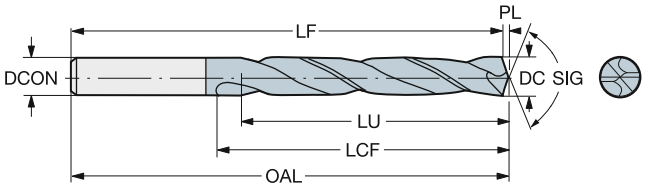
 O5
 Q5
 K230
 K252
 Q1
 Q35

Foret carbure monobloc CoroDrill® 460

HA shank

TCHA H9
CNSC 0





							P	M	K	N	S	H	Dimensions, mm, pouce									
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	GC34	GC34	GC34	GC34	GC34	GC34	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
7.14	.281	22.70	.894	3	8	460.1-0714-021A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.30	.051	140°	DIN 6537 K
7.14	.281	37.00	1.457	5	8	460.1-0714-036A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.30	.051	140°	DIN 6537 L
7.30	.287	23.20	.913	3	8	460.1-0730-022A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.33	.052	140°	DIN 6537 K
7.30	.287	37.80	1.488	5	8	460.1-0730-037A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.33	.052	140°	DIN 6537 L
7.40	.291	23.50	.925	3	8	460.1-0740-022A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.35	.053	140°	DIN 6537 K
7.40	.291	38.30	1.508	5	8	460.1-0740-037A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.35	.053	140°	DIN 6537 L
7.50	.295	23.90	.941	3	8	460.1-0750-023A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.36	.053	140°	DIN 6537 K
7.50	.295	38.90	1.532	5	8	460.1-0750-038A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.36	.053	140°	DIN 6537 L
7.54	.297	24.00	.945	3	8	460.1-0754-023A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.37	.054	140°	DIN 6537 K
7.54	.297	39.10	1.539	5	8	460.1-0754-038A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.37	.054	140°	DIN 6537 L
7.60	.299	24.20	.953	3	8	460.1-0760-023A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.38	.054	140°	DIN 6537 K
7.60	.299	39.40	1.551	5	8	460.1-0760-038A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.38	.054	140°	DIN 6537 L
7.70	.303	24.50	.965	3	8	460.1-0770-023A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.40	.055	140°	DIN 6537 K
7.70	.303	39.90	1.571	5	8	460.1-0770-039A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.40	.055	140°	DIN 6537 L
7.80	.307	24.80	.976	3	8	460.1-0780-023A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.42	.055	140°	DIN 6537 K
7.80	.307	40.40	1.591	5	8	460.1-0780-039A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.42	.055	140°	DIN 6537 L
7.90	.311	25.10	.988	3	8	460.1-0790-024A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.44	.056	140°	DIN 6537 K
7.90	.311	40.90	1.610	5	8	460.1-0790-040A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.44	.056	140°	DIN 6537 L
7.94	.313	25.30	.996	3	8	460.1-0794-024A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.44	.056	140°	DIN 6537 K
7.94	.313	41.10	1.618	5	8	460.1-0794-040A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.44	.056	140°	DIN 6537 L
8.00	.315	25.50	1.004	3	8	460.1-0800-024A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.46	.057	140°	DIN 6537 K
8.00	.315	41.50	1.634	5	8	460.1-0800-040A0-XM	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.46	.057	140°	DIN 6537 L
8.10	.319	25.80	1.016	3	10	460.1-0810-024A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.47	.058	140°	DIN 6537 K
8.10	.319	42.00	1.654	5	10	460.1-0810-041A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.47	.058	140°	DIN 6537 L
8.20	.323	26.10	1.028	3	10	460.1-0820-025A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.49	.058	140°	DIN 6537 K
8.20	.323	42.50	1.673	5	10	460.1-0820-041A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.49	.058	140°	DIN 6537 L
8.33	.328	26.50	1.043	3	10	460.1-0833-025A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.52	.059	140°	DIN 6537 K
8.33	.328	43.20	1.701	5	10	460.1-0833-042A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.52	.059	140°	DIN 6537 L
8.40	.331	26.70	1.051	3	10	460.1-0840-025A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.53	.060	140°	DIN 6537 K
8.40	.331	43.50	1.713	5	10	460.1-0840-042A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.53	.060	140°	DIN 6537 L
8.50	.335	27.00	1.063	3	10	460.1-0850-026A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.55	.060	140°	DIN 6537 K
8.50	.335	44.00	1.732	5	10	460.1-0850-043A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.55	.060	140°	DIN 6537 L
8.60	.339	27.40	1.079	3	10	460.1-0860-026A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.57	.061	140°	DIN 6537 K
8.60	.339	44.60	1.756	5	10	460.1-0860-043A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.57	.061	140°	DIN 6537 L
8.70	.343	27.70	1.091	3	10	460.1-0870-026A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.58	.062	140°	DIN 6537 K
8.70	.343	45.10	1.776	5	10	460.1-0870-044A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.58	.062	140°	DIN 6537 L
8.73	.344	27.80	1.094	3	10	460.1-0873-026A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.59	.062	140°	DIN 6537 K
8.73	.344	45.20	1.780	5	10	460.1-0873-044A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.59	.062	140°	DIN 6537 L
8.80	.346	28.00	1.102	3	10	460.1-0880-026A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.60	.063	140°	DIN 6537 K
8.80	.346	45.60	1.795	5	10	460.1-0880-044A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.60	.063	140°	DIN 6537 L
8.90	.350	46.10	1.815	5	10	460.1-0890-045A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.62	.063	140°	DIN 6537 L
9.00	.354	28.60	1.126	3	10	460.1-0900-027A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.64	.064	140°	DIN 6537 K
9.00	.354	46.60	1.835	5	10	460.1-0900-045A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.64	.064	140°	DIN 6537 L
9.10	.358	29.00	1.142	3	10	460.1-0910-027A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.66	.065	140°	DIN 6537 K
9.10	.358	47.20	1.858	5	10	460.1-0910-046A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.66	.065	140°	DIN 6537 L
9.13	.359	29.10	1.146	3	10	460.1-0913-027A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.66	.065	140°	DIN 6537 K
9.13	.359	47.30	1.862	5	10	460.1-0913-046A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.66	.065	140°	DIN 6537 L
9.30	.366	29.60	1.165	3	10	460.1-0930-028A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.69	.066	140°	DIN 6537 K
9.30	.366	48.20	1.898	5	10	460.1-0930-047A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.69	.066	140°	DIN 6537 L

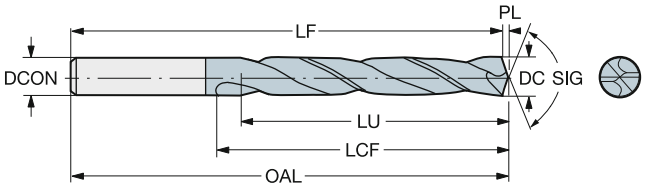
O5 Q5 K230 K252 Q1 Q35

Foret carbure monobloc CoroDrill® 460

HA shank

TCHA H9
CNSC 0





							P	M	K	N	S	H	Dimensions, mm, pouce								
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	GC34	GC34	GC34	GC34	GC34	GC34	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
9.40	.370	29.90	1.177	3	10	460.1-0940-028A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.71	.067	140°	DIN 6537 K
9.40	.370	48.70	1.917	5	10	460.1-0940-047A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.71	.067	140°	DIN 6537 L
9.50	.374	30.20	1.189	3	10	460.1-0950-029A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.73	.068	140°	DIN 6537 K
9.50	.374	49.20	1.937	5	10	460.1-0950-048A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.73	.068	140°	DIN 6537 L
9.53	.375	30.30	1.193	3	10	460.1-0953-029A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.73	.068	140°	DIN 6537 K
9.53	.375	49.40	1.945	5	10	460.1-0953-048A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.73	.068	140°	DIN 6537 L
9.60	.378	30.50	1.201	3	10	460.1-0960-029A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.75	.068	140°	DIN 6537 K
9.60	.378	49.70	1.957	5	10	460.1-0960-048A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.75	.068	140°	DIN 6537 L
9.70	.382	30.90	1.217	3	10	460.1-0970-029A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.77	.069	140°	DIN 6537 K
9.70	.382	50.30	1.980	5	10	460.1-0970-049A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.77	.069	140°	DIN 6537 L
9.80	.386	31.20	1.228	3	10	460.1-0980-029A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.78	.070	140°	DIN 6537 K
9.80	.386	50.80	2.000	5	10	460.1-0980-049A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.78	.070	140°	DIN 6537 L
9.90	.390	31.50	1.240	3	10	460.1-0990-030A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.80	.070	140°	DIN 6537 K
9.90	.390	51.30	2.020	5	10	460.1-0990-050A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.80	.070	140°	DIN 6537 L
9.92	.391	31.60	1.244	3	10	460.1-0992-030A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.81	.071	140°	DIN 6537 K
9.92	.391	51.40	2.024	5	10	460.1-0992-050A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.81	.071	140°	DIN 6537 L
10.00	.394	31.80	1.252	3	10	460.1-1000-030A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.82	.071	140°	DIN 6537 K
10.00	.394	51.80	2.039	5	10	460.1-1000-050A0-XM	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.82	.071	140°	DIN 6537 L
10.10	.398	32.10	1.264	3	12	460.1-1010-030A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.84	.072	140°	DIN 6537 K
10.10	.398	52.30	2.059	5	12	460.1-1010-051A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.84	.072	140°	DIN 6537 L
10.20	.402	32.50	1.280	3	12	460.1-1020-031A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.86	.073	140°	DIN 6537 K
10.20	.402	52.90	2.083	5	12	460.1-1020-051A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.86	.073	140°	DIN 6537 L
10.30	.406	32.80	1.291	3	12	460.1-1030-031A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.87	.073	140°	DIN 6537 K
10.30	.406	53.40	2.102	5	12	460.1-1030-052A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.87	.073	140°	DIN 6537 L
10.32	.406	32.80	1.291	3	12	460.1-1032-031A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.88	.073	140°	DIN 6537 K
10.32	.406	53.50	2.106	5	12	460.1-1032-052A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.88	.073	140°	DIN 6537 L
10.40	.409	33.10	1.303	3	12	460.1-1040-031A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.89	.074	140°	DIN 6537 K
10.40	.409	53.90	2.122	5	12	460.1-1040-052A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.89	.074	140°	DIN 6537 L
10.50	.413	33.40	1.315	3	12	460.1-1050-032A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.91	.075	140°	DIN 6537 K
10.50	.413	54.40	2.142	5	12	460.1-1050-053A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.91	.075	140°	DIN 6537 L
10.60	.417	33.70	1.327	3	12	460.1-1060-032A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.93	.075	140°	DIN 6537 K
10.60	.417	54.90	2.161	5	12	460.1-1060-053A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.93	.075	140°	DIN 6537 L
10.72	.422	34.10	1.343	3	12	460.1-1072-032A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.95	.076	140°	DIN 6537 K
10.72	.422	55.60	2.189	5	12	460.1-1072-054A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.95	.076	140°	DIN 6537 L
10.80	.425	34.40	1.354	3	12	460.1-1080-032A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.97	.077	140°	DIN 6537 K
11.00	.433	35.00	1.378	3	12	460.1-1100-033A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.00	.078	140°	DIN 6537 K
11.00	.433	57.00	2.244	5	12	460.1-1100-055A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.00	.078	140°	DIN 6537 L
11.11	.437	35.40	1.394	3	12	460.1-1111-033A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.02	.079	140°	DIN 6537 K
11.11	.437	57.60	2.268	5	12	460.1-1111-056A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.02	.079	140°	DIN 6537 L
11.20	.441	35.60	1.402	3	12	460.1-1120-034A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.04	.080	140°	DIN 6537 K
11.20	.441	58.00	2.283	5	12	460.1-1120-056A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.04	.080	140°	DIN 6537 L
11.40	.449	36.30	1.429	3	12	460.1-1140-034A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.07	.081	140°	DIN 6537 K
11.40	.449	59.10	2.327	5	12	460.1-1140-057A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.07	.081	140°	DIN 6537 L
11.50	.453	36.60	1.441	3	12	460.1-1150-035A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.09	.082	140°	DIN 6537 K
11.50	.453	59.60	2.346	5	12	460.1-1150-058A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.09	.082	140°	DIN 6537 L
11.51	.453	36.60	1.441	3	12	460.1-1151-035A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.09	.082	140°	DIN 6537 K
11.51	.453	59.60	2.346	5	12	460.1-1151-058A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.09	.082	140°	DIN 6537 L
11.60	.457	36.90	1.453	3	12	460.1-1160-035A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.11	.083	140°	DIN 6537 K
11.60	.457	60.10	2.366	5	12	460.1-1160-058A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.11	.083	140°	DIN 6537 L

O5 Q5 K230 K252 Q1 Q35

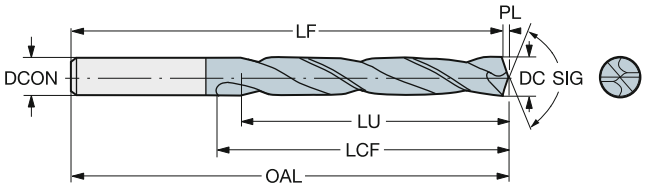
SANDVIK Coromant

Foret carbure monobloc CoroDrill® 460

HA shank

TCHA H9
CNSC 0





							P	M	K	N	S	H	Dimensions, mm, pouce								
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	GC34	GC34	GC34	GC34	GC34	GC34	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
11.80	.465	37.50	1.476	3	12	460.1-1180-035A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.15	.084	140°	DIN 6537 K
11.80	.465	61.10	2.406	5	12	460.1-1180-059A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.15	.084	140°	DIN 6537 L
11.91	.469	37.90	1.492	3	12	460.1-1191-036A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.17	.085	140°	DIN 6537 K
11.91	.469	61.70	2.429	5	12	460.1-1191-060A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.17	.085	140°	DIN 6537 L
12.00	.472	38.20	1.504	3	12	460.1-1200-036A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.18	.085	140°	DIN 6537 K
12.00	.472	62.20	2.449	5	12	460.1-1200-060A0-XM	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.18	.085	140°	DIN 6537 L
12.10	.476	38.50	1.516	3	14	460.1-1210-036A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.20	.086	140°	DIN 6537 K
12.10	.476	62.70	2.469	5	14	460.1-1210-061A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.20	.086	140°	DIN 6537 L
12.20	.480	38.80	1.528	3	14	460.1-1220-037A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.22	.087	140°	DIN 6537 K
12.20	.480	63.20	2.488	5	14	460.1-1220-061A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.22	.087	140°	DIN 6537 L
12.30	.484	39.10	1.539	3	14	460.1-1230-037A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.24	.088	140°	DIN 6537 K
12.30	.484	63.70	2.508	5	14	460.1-1230-062A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.24	.088	140°	DIN 6537 L
12.50	.492	39.80	1.567	3	14	460.1-1250-038A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.27	.089	140°	DIN 6537 K
12.50	.492	64.80	2.551	5	14	460.1-1250-063A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.27	.089	140°	DIN 6537 L
12.70	.500	40.40	1.591	3	14	460.1-1270-038A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.31	.090	140°	DIN 6537 K
12.70	.500	65.80	2.591	5	14	460.1-1270-064A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.31	.090	140°	DIN 6537 L
12.80	.504	40.70	1.602	3	14	460.1-1280-038A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.33	.091	140°	DIN 6537 K
12.80	.504	66.30	2.610	5	14	460.1-1280-064A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.33	.091	140°	DIN 6537 L
13.00	.512	41.40	1.630	3	14	460.1-1300-039A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.37	.093	140°	DIN 6537 K
13.00	.512	67.40	2.654	5	14	460.1-1300-065A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.37	.093	140°	DIN 6537 L
13.10	.516	41.70	1.642	3	14	460.1-1310-039A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.38	.093	140°	DIN 6537 K
13.10	.516	67.90	2.673	5	14	460.1-1310-066A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.38	.093	140°	DIN 6537 L
13.49	.531	42.90	1.689	3	14	460.1-1349-041A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.45	.096	140°	DIN 6537 K
13.49	.531	69.90	2.752	5	14	460.1-1349-061A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.45	.096	140°	DIN 6537 L
13.50	.531	43.00	1.693	3	14	460.1-1350-041A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.46	.096	140°	DIN 6537 K
13.50	.531	70.00	2.756	5	14	460.1-1350-061A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.46	.096	140°	DIN 6537 L
13.80	.543	43.90	1.728	3	14	460.1-1380-041A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.51	.098	140°	DIN 6537 K
13.80	.543	71.50	2.815	5	14	460.1-1380-062A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.51	.098	140°	DIN 6537 L
13.89	.547	44.20	1.740	3	14	460.1-1389-042A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.53	.099	140°	DIN 6537 K
13.89	.547	72.00	2.835	5	14	460.1-1389-063A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.53	.099	140°	DIN 6537 L
14.00	.551	44.50	1.752	3	14	460.1-1400-042A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.55	.100	140°	DIN 6537 K
14.00	.551	72.50	2.854	5	14	460.1-1400-063A0-XM	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.55	.100	140°	DIN 6537 L
14.25	.561	45.30	1.783	3	16	460.1-1425-043A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.59	.102	140°	DIN 6537 K
14.25	.561	73.80	2.906	5	16	460.1-1425-071A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.59	.102	140°	DIN 6537 L
14.29	.563	45.50	1.791	3	16	460.1-1429-043A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.60	.102	140°	DIN 6537 K
14.29	.563	74.10	2.917	5	16	460.1-1429-072A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.60	.102	140°	DIN 6537 L
14.50	.571	46.10	1.815	3	16	460.1-1450-044A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.64	.103	140°	DIN 6537 K
14.50	.571	75.10	2.957	5	16	460.1-1450-073A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.64	.103	140°	DIN 6537 L
14.68	.578	46.70	1.839	3	16	460.1-1468-044A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.67	.105	140°	DIN 6537 K
14.68	.578	76.10	2.996	5	16	460.1-1468-073A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.67	.105	140°	DIN 6537 L
14.80	.583	47.10	1.854	3	16	460.1-1480-044A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.69	.106	140°	DIN 6537 K
14.80	.583	76.70	3.020	5	16	460.1-1480-067A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.69	.106	140°	DIN 6537 L
15.00	.591	47.70	1.878	3	16	460.1-1500-045A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.73	.107	140°	DIN 6537 K
15.00	.591	77.70	3.059	5	16	460.1-1500-068A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.73	.107	140°	DIN 6537 L
15.08	.594	48.00	1.890	3	16	460.1-1508-045A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.74	.108	140°	DIN 6537 K
15.08	.594	78.10	3.075	5	16	460.1-1508-068A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.74	.108	140°	DIN 6537 L
15.10	.594	48.00	1.890	3	16	460.1-1510-045A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.75	.108	140°	DIN 6537 K
15.10	.594	78.20	3.079	5	16	460.1-1510-068A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.75	.108	140°	DIN 6537 L
15.48	.609	49.30	1.941	3	16	460.1-1548-046A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.82	.110	140°	DIN 6537 K
15.48	.609	80.20	3.157	5	16	460.1-1548-070A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.82	.110	140°	DIN 6537 L

 O5

 Q5

 K230

 K252

 Q1

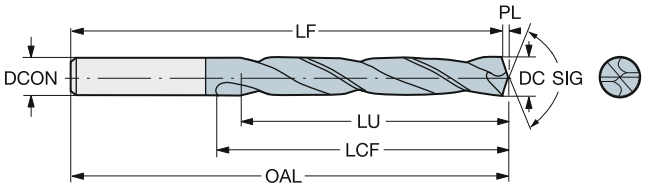
 Q35

Foret carbure monobloc CoroDrill® 460

HA shank

TCHA H9
CNSC 0





DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P GC34	M GC34	K GC34	N GC34	S GC34	H GC34	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
15.50	.610	49.30	1.941	3	16	460.1-1550-047A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.82	.111	140°	DIN 6537 K
15.50	.610	80.30	3.161	5	16	460.1-1550-070A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.82	.111	140°	DIN 6537 L
15.80	.622	50.30	1.980	3	16	460.1-1580-047A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.88	.113	140°	DIN 6537 K
15.80	.622	81.90	3.224	5	16	460.1-1580-071A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.88	.113	140°	DIN 6537 L
15.88	.625	50.50	1.988	3	16	460.1-1588-047A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.89	.113	140°	DIN 6537 K
15.88	.625	82.30	3.240	5	16	460.1-1588-071A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.89	.113	140°	DIN 6537 L
16.00	.630	50.90	2.004	3	16	460.1-1600-048A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.91	.114	140°	DIN 6537 K
16.00	.630	82.90	3.264	5	16	460.1-1600-072A0-XM	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.91	.114	140°	DIN 6537 L
16.27	.641	51.80	2.039	3	18	460.1-1627-049A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	2.96	.116	140°	DIN 6537 K
16.27	.641	84.30	3.319	5	18	460.1-1627-081A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	2.96	.116	140°	DIN 6537 L
16.50	.650	52.50	2.067	3	18	460.1-1650-050A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.00	.118	140°	DIN 6537 K
16.50	.650	85.50	3.366	5	18	460.1-1650-074A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.00	.118	140°	DIN 6537 L
16.67	.656	53.00	2.087	3	18	460.1-1667-050A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.03	.119	140°	DIN 6537 K
16.67	.656	86.40	3.402	5	18	460.1-1667-075A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.03	.119	140°	DIN 6537 L
17.00	.669	54.10	2.130	3	18	460.1-1700-051A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.09	.121	140°	DIN 6537 K
17.00	.669	88.10	3.469	5	18	460.1-1700-077A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.09	.121	140°	DIN 6537 L
17.07	.672	54.30	2.138	3	18	460.1-1707-051A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.11	.122	140°	DIN 6537 K
17.07	.672	88.50	3.484	5	18	460.1-1707-077A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.11	.122	140°	DIN 6537 L
17.46	.687	55.60	2.189	3	18	460.1-1746-052A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.18	.125	140°	DIN 6537 K
17.46	.687	90.50	3.563	5	18	460.1-1746-079A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.18	.125	140°	DIN 6537 L
17.50	.689	55.70	2.193	3	18	460.1-1750-053A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.18	.125	140°	DIN 6537 K
17.50	.689	90.70	3.571	5	18	460.1-1750-079A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.18	.125	140°	DIN 6537 L
17.80	.701	56.60	2.228	3	18	460.1-1780-053A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.24	.127	140°	DIN 6537 K
17.80	.701	92.20	3.630	5	18	460.1-1780-080A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.24	.127	140°	DIN 6537 L
17.86	.703	56.80	2.236	3	18	460.1-1786-054A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.25	.127	140°	DIN 6537 K
17.86	.703	92.60	3.646	5	18	460.1-1786-080A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.25	.127	140°	DIN 6537 L
18.00	.709	57.30	2.256	3	18	460.1-1800-054A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.28	.128	140°	DIN 6537 K
18.00	.709	93.30	3.673	5	18	460.1-1800-081A0-XM	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.28	.128	140°	DIN 6537 L
18.26	.719	58.10	2.287	3	20	460.1-1826-055A0-XM	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.32	.130	140°	DIN 6537 K
18.26	.719	94.60	3.724	5	20	460.1-1826-082A0-XM	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.32	.130	140°	DIN 6537 L
18.50	.728	58.90	2.319	3	20	460.1-1850-056A0-XM	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.37	.132	140°	DIN 6537 K
18.50	.728	95.90	3.776	5	20	460.1-1850-083A0-XM	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.37	.132	140°	DIN 6537 L
18.65	.734	59.30	2.335	3	20	460.1-1865-056A0-XM	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.39	.133	140°	DIN 6537 K
18.65	.734	96.60	3.803	5	20	460.1-1865-084A0-XM	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.39	.133	140°	DIN 6537 L
19.00	.748	60.50	2.382	3	20	460.1-1900-057A0-XM	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.46	.136	140°	DIN 6537 K
19.00	.748	98.50	3.878	5	20	460.1-1900-086A0-XM	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.46	.136	140°	DIN 6537 L
19.05	.750	60.60	2.386	3	20	460.1-1905-057A0-XM	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.47	.136	140°	DIN 6537 K
19.05	.750	98.70	3.886	5	20	460.1-1905-086A0-XM	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.47	.136	140°	DIN 6537 L
19.50	.768	62.00	2.441	3	20	460.1-1950-059A0-XM	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.55	.139	140°	DIN 6537 K
19.50	.768	101.00	3.976	5	20	460.1-1950-088A0-XM	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.55	.139	140°	DIN 6537 L
19.80	.780	63.00	2.480	3	20	460.1-1980-059A0-XM	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.60	.141	140°	DIN 6537 K
19.80	.780	102.60	4.039	5	20	460.1-1980-089A0-XM	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.60	.141	140°	DIN 6537 L
20.00	.787	63.60	2.504	3	20	460.1-2000-060A0-XM	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.64	.143	140°	DIN 6537 K
20.00	.787	103.60	4.079	5	20	460.1-2000-090A0-XM	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.64	.143	140°	DIN 6537 L

O5 Q5 K230 K252 Q1 Q35

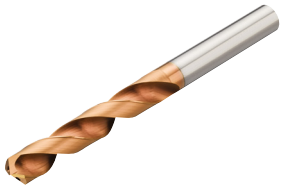
SANDVIK Coromant

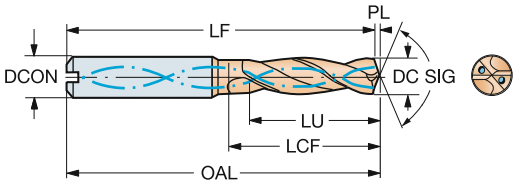
Foret carbure monobloc CoroDrill® Delta-C

HA shank

Adduction interne de liquide de coupe

TCHA H9
CNSC 1





							P	M	K	N	S	H	Dimensions, mm, pouce									
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	1220	1220	1220	1220	1220	1220	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
3.00	.118	9.50	.374	3	6	R840-0300-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.55	.021	140°	DIN 6537 K
3.00	.118	15.50	.610	5	6	R840-0300-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.55	.021	140°	DIN 6537 L
3.10	.122	9.90	.390	3	6	R840-0310-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.56	.022	140°	DIN 6537 K
3.10	.122	16.10	.634	5	6	R840-0310-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.56	.022	140°	DIN 6537 L
3.17	.125	10.10	.398	3	6	R840-0317-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.58	.022	140°	DIN 6537 K
3.17	.125	16.40	.646	5	6	R840-0317-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.58	.022	140°	DIN 6537 L
3.20	.126	10.20	.402	3	6	R840-0320-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.58	.022	140°	DIN 6537 K
3.20	.126	16.60	.654	5	6	R840-0320-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.58	.022	140°	DIN 6537 L
3.30	.130	10.50	.413	3	6	R840-0330-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.60	.023	140°	DIN 6537 K
3.30	.130	17.10	.673	5	6	R840-0330-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.60	.023	140°	DIN 6537 L
3.40	.134	10.80	.425	3	6	R840-0340-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.62	.024	140°	DIN 6537 K
3.40	.134	17.60	.693	5	6	R840-0340-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.62	.024	140°	DIN 6537 L
3.45	.136	11.00	.433	3	6	R840-0345-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.63	.024	140°	DIN 6537 K
3.45	.136	17.90	.705	5	6	R840-0345-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.63	.024	140°	DIN 6537 L
3.50	.138	11.10	.437	3	6	R840-0350-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.64	.025	140°	DIN 6537 K
3.50	.138	18.10	.713	5	6	R840-0350-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.64	.025	140°	DIN 6537 L
3.55	.140	11.30	.445	3	6	R840-0355-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.65	.025	140°	DIN 6537 K
3.55	.140	18.40	.724	5	6	R840-0355-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.65	.025	140°	DIN 6537 L
3.57	.141	11.40	.449	3	6	R840-0357-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.65	.025	140°	DIN 6537 K
3.57	.141	18.50	.728	5	6	R840-0357-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.65	.025	140°	DIN 6537 L
3.60	.142	11.50	.453	3	6	R840-0360-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.66	.025	140°	DIN 6537 K
3.60	.142	18.70	.736	5	6	R840-0360-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.66	.025	140°	DIN 6537 L
3.70	.146	11.80	.465	3	6	R840-0370-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.67	.026	140°	DIN 6537 K
3.70	.146	19.20	.756	5	6	R840-0370-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.67	.026	140°	DIN 6537 L
3.80	.150	12.10	.476	3	6	R840-0380-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.69	.027	140°	DIN 6537 K
3.80	.150	19.70	.776	5	6	R840-0380-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.69	.027	140°	DIN 6537 L
3.90	.154	12.40	.488	3	6	R840-0390-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.71	.027	140°	DIN 6537 K
3.90	.154	20.20	.795	5	6	R840-0390-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.71	.027	140°	DIN 6537 L
3.97	.156	12.60	.496	3	6	R840-0397-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.72	.028	140°	DIN 6537 K
3.97	.156	20.60	.811	5	6	R840-0397-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.72	.028	140°	DIN 6537 L
4.00	.157	12.70	.500	3	6	R840-0400-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.73	.028	140°	DIN 6537 K
4.00	.157	20.70	.815	5	6	R840-0400-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.73	.028	140°	DIN 6537 L
4.10	.161	13.00	.512	3	6	R840-0410-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.75	.029	140°	DIN 6537 K
4.10	.161	21.20	.835	5	6	R840-0410-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.75	.029	140°	DIN 6537 L
4.20	.165	13.40	.528	3	6	R840-0420-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.76	.030	140°	DIN 6537 K
4.20	.165	21.80	.858	5	6	R840-0420-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.76	.030	140°	DIN 6537 L
4.30	.169	13.70	.539	3	6	R840-0430-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.78	.030	140°	DIN 6537 K
4.30	.169	22.30	.878	5	6	R840-0430-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.78	.030	140°	DIN 6537 L
4.36	.172	13.90	.547	3	6	R840-0436-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.79	.031	140°	DIN 6537 K
4.36	.172	22.60	.890	5	6	R840-0436-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.79	.031	140°	DIN 6537 L
4.40	.173	14.00	.551	3	6	R840-0440-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.80	.031	140°	DIN 6537 K
4.40	.173	22.80	.898	5	6	R840-0440-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.80	.031	140°	DIN 6537 L
4.50	.177	14.30	.563	3	6	R840-0450-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.82	.032	140°	DIN 6537 K
4.50	.177	23.30	.917	5	6	R840-0450-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.82	.032	140°	DIN 6537 L
4.55	.179	14.50	.571	3	6	R840-0455-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.83	.032	140°	DIN 6537 K
4.55	.179	23.60	.929	5	6	R840-0455-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.83	.032	140°	DIN 6537 L
4.60	.181	14.60	.575	3	6	R840-0460-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.84	.032	140°	DIN 6537 K
4.60	.181	23.80	.937	5	6	R840-0460-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.84	.032	140°	DIN 6537 L

 O5

 Q5

 K252

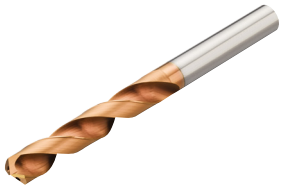
 Q1

 Q35

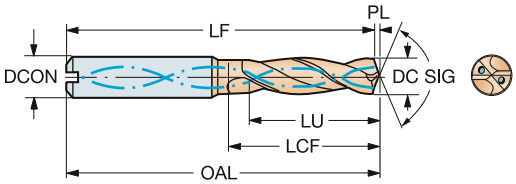
Foret carbure monobloc CoroDrill® Delta-C

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
4.70	.185	15.00	.591	3	6	R840-0470-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.86	.033	140°	DIN 6537 K
4.70	.185	24.40	.961	5	6	R840-0470-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.86	.033	140°	DIN 6537 L
4.76	.187	15.10	.594	3	6	R840-0476-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.87	.034	140°	DIN 6537 K
4.76	.187	24.70	.972	5	6	R840-0476-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.87	.034	140°	DIN 6537 L
4.80	.189	15.30	.602	3	6	R840-0480-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.87	.034	140°	DIN 6537 K
4.80	.189	24.90	.980	5	6	R840-0480-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.87	.034	140°	DIN 6537 L
4.90	.193	15.60	.614	3	6	R840-0490-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.89	.035	140°	DIN 6537 K
4.90	.193	25.40	1.000	5	6	R840-0490-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.89	.035	140°	DIN 6537 L
5.00	.197	15.90	.626	3	6	R840-0500-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.91	.035	140°	DIN 6537 K
5.00	.197	25.90	1.020	5	6	R840-0500-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.91	.035	140°	DIN 6537 L
5.00	.197	35.90	1.413	7	6	R840-0500-70-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	93.00	3.661	50.00	1.968	0.91	.035	140°	COROMANT
5.10	.201	16.20	.638	3	6	R840-0510-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.93	.036	140°	DIN 6537 K
5.10	.201	26.40	1.039	5	6	R840-0510-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.93	.036	140°	DIN 6537 L
5.10	.201	36.60	1.441	7	6	R840-0510-70-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	93.00	3.661	50.00	1.968	0.93	.036	140°	COROMANT
5.16	.203	16.30	.642	3	6	R840-0516-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.94	.036	140°	DIN 6537 K
5.16	.203	26.70	1.051	5	6	R840-0516-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.94	.036	140°	DIN 6537 L
5.16	.203	37.10	1.461	7	6	R840-0516-70-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	93.00	3.661	50.00	1.968	0.94	.036	140°	COROMANT
5.20	.205	16.50	.650	3	6	R840-0520-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.95	.037	140°	DIN 6537 K
5.20	.205	26.90	1.059	5	6	R840-0520-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.95	.037	140°	DIN 6537 L
5.20	.205	37.30	1.469	7	6	R840-0520-70-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	93.00	3.661	50.00	1.968	0.95	.037	140°	COROMANT
5.25	.207	27.40	1.079	5	6	R840-0525-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.96	.037	140°	DIN 6537 L
5.30	.209	16.80	.661	3	6	R840-0530-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.96	.037	140°	DIN 6537 K
5.30	.209	27.40	1.079	5	6	R840-0530-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.96	.037	140°	DIN 6537 L
5.30	.209	38.10	1.500	7	6	R840-0530-70-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	93.00	3.661	50.00	1.968	0.96	.037	140°	COROMANT
5.40	.213	17.10	.673	3	6	R840-0540-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.98	.038	140°	DIN 6537 K
5.40	.213	27.90	1.098	5	6	R840-0540-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.98	.038	140°	DIN 6537 L
5.40	.213	38.80	1.528	7	6	R840-0540-70-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	93.00	3.661	50.00	1.968	0.98	.038	140°	COROMANT
5.50	.217	17.40	.685	3	6	R840-0550-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.00	.039	140°	DIN 6537 K
5.50	.217	28.40	1.118	5	6	R840-0550-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.00	.039	140°	DIN 6537 L
5.50	.217	39.90	1.571	7	6	R840-0550-70-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	93.00	3.661	50.00	1.968	1.00	.039	140°	COROMANT
5.56	.219	28.70	1.130	5	6	R840-0555-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.01	.039	140°	DIN 6537 L
5.56	.219	17.60	.693	3	6	R840-0556-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.01	.039	140°	DIN 6537 K
5.56	.219	28.70	1.130	5	6	R840-0556-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.01	.039	140°	DIN 6537 L
5.56	.219	39.90	1.571	7	6	R840-0556-70-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	93.00	3.661	50.00	1.968	1.01	.039	140°	COROMANT
5.60	.220	17.70	.697	3	6	R840-0560-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.02	.040	140°	DIN 6537 K
5.60	.220	28.90	1.138	5	6	R840-0560-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.02	.040	140°	DIN 6537 L
5.60	.220	40.20	1.583	7	6	R840-0560-70-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	93.00	3.661	50.00	1.968	1.02	.040	140°	COROMANT
5.70	.224	18.10	.713	3	6	R840-0570-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.04	.040	140°	DIN 6537 K
5.70	.224	29.50	1.161	5	6	R840-0570-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.04	.040	140°	DIN 6537 L
5.70	.224	40.90	1.610	7	6	R840-0570-70-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	93.00	3.661	50.00	1.968	1.04	.040	140°	COROMANT
5.80	.228	18.40	.724	3	6	R840-0580-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.06	.041	140°	DIN 6537 K
5.80	.228	30.00	1.181	5	6	R840-0580-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.06	.041	140°	DIN 6537 L
5.80	.228	41.70	1.642	7	6	R840-0580-70-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	93.00	3.661	50.00	1.968	1.06	.041	140°	COROMANT
5.90	.232	18.70	.736	3	6	R840-0590-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.07	.042	140°	DIN 6537 K
5.90	.232	30.50	1.201	5	6	R840-0590-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.07	.042	140°	DIN 6537 L
5.90	.232	42.40	1.669	7	6	R840-0590-70-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	93.00	3.661	50.00	1.968	1.07	.042	140°	COROMANT
5.95	.234	18.80	.740	3	6	R840-0595-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.08	.042	140°	DIN 6537 K
5.95	.234	30.70	1.209	5	6	R840-0595-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.08	.042	140°	DIN 6537 L
5.95	.234	42.70	1.681	7	6	R840-0595-70-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	93.00	3.661	50.00	1.968	1.08	.042	140°	COROMANT

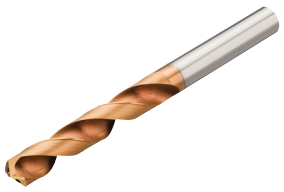
O5 Q5 K252 Q1 Q35

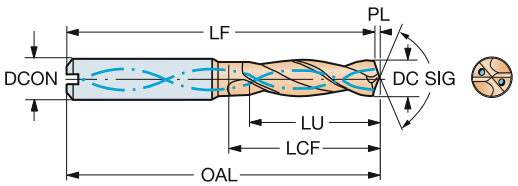
Foret carbure monobloc CoroDrill® Delta-C

HA shank

Adduction interne de liquide de coupe

TCHA H9
CNSC 1





DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
6.00	.236	19.00	.748	3	6	R840-0600-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.09	.042	140°	DIN 6537 K
6.00	.236	31.00	1.220	5	6	R840-0600-50-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.09	.042	140°	DIN 6537 L
6.00	.236	43.10	1.697	7	6	R840-0600-70-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	93.00	3.661	50.00	1.968	1.09	.042	140°	COROMANT
6.10	.240	19.30	.760	3	8	R840-0610-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.11	.043	140°	DIN 6537 K
6.10	.240	31.50	1.240	5	8	R840-0610-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.11	.043	140°	DIN 6537 L
6.10	.240	43.80	1.724	7	8	R840-0610-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	59.00	2.322	1.11	.043	140°	COROMANT
6.20	.244	19.60	.772	3	8	R840-0620-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.13	.044	140°	DIN 6537 K
6.20	.244	32.00	1.260	5	8	R840-0620-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.13	.044	140°	DIN 6537 L
6.20	.244	44.50	1.752	7	8	R840-0620-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	59.00	2.322	1.13	.044	140°	COROMANT
6.30	.248	20.00	.787	3	8	R840-0630-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.15	.045	140°	DIN 6537 K
6.30	.248	32.60	1.283	5	8	R840-0630-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.15	.045	140°	DIN 6537 L
6.30	.248	45.20	1.780	7	8	R840-0630-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	59.00	2.322	1.15	.045	140°	COROMANT
6.35	.250	20.10	.791	3	8	R840-0635-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.16	.045	140°	DIN 6537 K
6.35	.250	32.80	1.291	5	8	R840-0635-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.16	.045	140°	DIN 6537 L
6.35	.250	45.60	1.795	7	8	R840-0635-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	59.00	2.322	1.16	.045	140°	COROMANT
6.40	.252	20.30	.799	3	8	R840-0640-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.16	.045	140°	DIN 6537 K
6.40	.252	33.10	1.303	5	8	R840-0640-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.16	.045	140°	DIN 6537 L
6.40	.252	46.00	1.811	7	8	R840-0640-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	59.00	2.322	1.16	.045	140°	COROMANT
6.50	.256	20.60	.811	3	8	R840-0650-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.18	.046	140°	DIN 6537 K
6.50	.256	33.60	1.323	5	8	R840-0650-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.18	.046	140°	DIN 6537 L
6.50	.256	46.70	1.839	7	8	R840-0650-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	59.00	2.322	1.18	.046	140°	COROMANT
6.60	.260	20.90	.823	3	8	R840-0660-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.20	.047	140°	DIN 6537 K
6.60	.260	34.10	1.343	5	8	R840-0660-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.20	.047	140°	DIN 6537 L
6.60	.260	47.40	1.866	7	8	R840-0660-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	59.00	2.322	1.20	.047	140°	COROMANT
6.70	.264	21.20	.835	3	8	R840-0670-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.22	.047	140°	DIN 6537 K
6.70	.264	34.60	1.362	5	8	R840-0670-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.22	.047	140°	DIN 6537 L
6.70	.264	48.10	1.894	7	8	R840-0670-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	59.00	2.322	1.22	.047	140°	COROMANT
6.75	.266	21.40	.843	3	8	R840-0675-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.23	.048	140°	DIN 6537 K
6.75	.266	34.90	1.374	5	8	R840-0675-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.23	.048	140°	DIN 6537 L
6.75	.266	48.50	1.909	7	8	R840-0675-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	59.00	2.322	1.23	.048	140°	COROMANT
6.80	.268	21.50	.846	3	8	R840-0680-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.24	.048	140°	DIN 6537 K
6.80	.268	35.10	1.382	5	8	R840-0680-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.24	.048	140°	DIN 6537 L
6.80	.268	48.80	1.921	7	8	R840-0680-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	59.00	2.322	1.24	.048	140°	COROMANT
6.90	.272	21.90	.862	3	8	R840-0690-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.26	.049	140°	DIN 6537 K
6.90	.272	35.70	1.406	5	8	R840-0690-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.26	.049	140°	DIN 6537 L
6.90	.272	49.60	1.953	7	8	R840-0690-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	59.00	2.322	1.26	.049	140°	COROMANT
7.00	.276	22.20	.874	3	8	R840-0700-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.27	.050	140°	DIN 6537 K
7.00	.276	36.20	1.425	5	8	R840-0700-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.27	.050	140°	DIN 6537 L
7.00	.276	50.30	1.980	7	8	R840-0700-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	59.00	2.322	1.27	.050	140°	COROMANT
7.10	.280	22.50	.886	3	8	R840-0710-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.29	.050	140°	DIN 6537 K
7.10	.280	36.70	1.445	5	8	R840-0710-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.29	.050	140°	DIN 6537 L
7.10	.280	51.00	2.008	7	8	R840-0710-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	67.00	2.637	1.29	.050	140°	COROMANT
7.14	.281	22.60	.890	3	8	R840-0714-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.30	.051	140°	DIN 6537 K
7.14	.281	36.90	1.453	5	8	R840-0714-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.30	.051	140°	DIN 6537 L
7.14	.281	51.30	2.020	7	8	R840-0714-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	67.00	2.637	1.30	.051	140°	COROMANT
7.20	.283	22.80	.898	3	8	R840-0720-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.31	.051	140°	DIN 6537 K
7.20	.283	37.20	1.465	5	8	R840-0720-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.31	.051	140°	DIN 6537 L
7.20	.283	51.70	2.035	7	8	R840-0720-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	67.00	2.637	1.31	.051	140°	COROMANT

 O5

 Q5

 K252

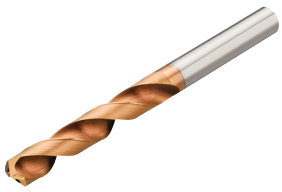
 Q1

 Q35

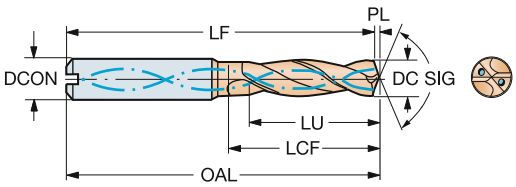
Foret carbure monobloc CoroDrill® Delta-C

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
7.30	.287	23.10	.909	3	8	R840-0730-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.33	.052	140°	DIN 6537 K
7.30	.287	37.70	1.484	5	8	R840-0730-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.33	.052	140°	DIN 6537 L
7.30	.287	52.40	2.063	7	8	R840-0730-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	67.00	2.637	1.33	.052	140°	COROMANT
7.40	.291	23.40	.921	3	8	R840-0740-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.35	.053	140°	DIN 6537 K
7.40	.291	38.20	1.504	5	8	R840-0740-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.35	.053	140°	DIN 6537 L
7.40	.291	53.10	2.091	7	8	R840-0740-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	67.00	2.637	1.35	.053	140°	COROMANT
7.50	.295	23.80	.937	3	8	R840-0750-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.36	.053	140°	DIN 6537 K
7.50	.295	38.80	1.528	5	8	R840-0750-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.36	.053	140°	DIN 6537 L
7.50	.295	53.90	2.122	7	8	R840-0750-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	67.00	2.637	1.36	.053	140°	COROMANT
7.54	.297	23.90	.941	3	8	R840-0754-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.37	.054	140°	DIN 6537 K
7.54	.297	39.00	1.535	5	8	R840-0754-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.37	.054	140°	DIN 6537 L
7.54	.297	54.20	2.134	7	8	R840-0754-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	67.00	2.637	1.37	.054	140°	COROMANT
7.60	.299	24.10	.949	3	8	R840-0760-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.38	.054	140°	DIN 6537 K
7.60	.299	39.30	1.547	5	8	R840-0760-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.38	.054	140°	DIN 6537 L
7.60	.299	54.60	2.150	7	8	R840-0760-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	67.00	2.637	1.38	.054	140°	COROMANT
7.70	.303	24.40	.961	3	8	R840-0770-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.40	.055	140°	DIN 6537 K
7.70	.303	39.80	1.567	5	8	R840-0770-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.40	.055	140°	DIN 6537 L
7.70	.303	55.30	2.177	7	8	R840-0770-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	67.00	2.637	1.40	.055	140°	COROMANT
7.80	.307	24.70	.972	3	8	R840-0780-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.42	.055	140°	DIN 6537 K
7.80	.307	40.30	1.587	5	8	R840-0780-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.42	.055	140°	DIN 6537 L
7.80	.307	56.00	2.205	7	8	R840-0780-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	67.00	2.637	1.42	.055	140°	COROMANT
7.90	.311	25.00	.984	3	8	R840-0790-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.44	.056	140°	DIN 6537 K
7.90	.311	40.80	1.606	5	8	R840-0790-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.44	.056	140°	DIN 6537 L
7.90	.311	56.70	2.232	7	8	R840-0790-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	67.00	2.637	1.44	.056	140°	COROMANT
7.94	.313	25.10	.988	3	8	R840-0794-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.44	.056	140°	DIN 6537 K
7.94	.313	41.00	1.614	5	8	R840-0794-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.44	.056	140°	DIN 6537 L
7.94	.313	57.00	2.244	7	8	R840-0794-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	67.00	2.637	1.44	.056	140°	COROMANT
8.00	.315	25.30	.996	3	8	R840-0800-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.46	.057	140°	DIN 6537 K
8.00	.315	41.30	1.626	5	8	R840-0800-50-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.46	.057	140°	DIN 6537 L
8.00	.315	57.50	2.264	7	8	R840-0800-70-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	105.00	4.133	67.00	2.637	1.46	.057	140°	COROMANT
8.10	.319	25.70	1.012	3	10	R840-0810-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.47	.058	140°	DIN 6537 K
8.10	.319	41.90	1.650	5	10	R840-0810-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.47	.058	140°	DIN 6537 L
8.10	.319	58.20	2.291	7	10	R840-0810-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	120.00	4.724	75.00	2.952	1.47	.058	140°	COROMANT
8.15	.321	42.10	1.657	5	10	R840-0815-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.48	.058	140°	DIN 6537 L
8.20	.323	26.00	1.024	3	10	R840-0820-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.49	.058	140°	DIN 6537 K
8.20	.323	42.40	1.669	5	10	R840-0820-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.49	.058	140°	DIN 6537 L
8.20	.323	58.90	2.319	7	10	R840-0820-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	120.00	4.724	75.00	2.952	1.49	.058	140°	COROMANT
8.30	.327	26.30	1.035	3	10	R840-0830-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.51	.059	140°	DIN 6537 K
8.30	.327	42.90	1.689	5	10	R840-0830-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.51	.059	140°	DIN 6537 L
8.30	.327	59.60	2.346	7	10	R840-0830-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	120.00	4.724	75.00	2.952	1.51	.059	140°	COROMANT
8.33	.328	26.40	1.039	3	10	R840-0833-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.52	.059	140°	DIN 6537 K
8.33	.328	43.00	1.693	5	10	R840-0833-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.52	.059	140°	DIN 6537 L
8.33	.328	59.80	2.354	7	10	R840-0833-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	120.00	4.724	75.00	2.952	1.52	.059	140°	COROMANT
8.40	.331	26.60	1.047	3	10	R840-0840-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.53	.060	140°	DIN 6537 K
8.40	.331	43.40	1.709	5	10	R840-0840-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.53	.060	140°	DIN 6537 L
8.40	.331	60.30	2.374	7	10	R840-0840-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	120.00	4.724	75.00	2.952	1.53	.060	140°	COROMANT
8.50	.335	26.90	1.059	3	10	R840-0850-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.55	.060	140°	DIN 6537 K
8.50	.335	43.90	1.728	5	10	R840-0850-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.55	.060	140°	DIN 6537 L
8.50	.335	61.00	2.402	7	10	R840-0850-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	120.00	4.724	75.00	2.952	1.55	.060	140°	COROMANT

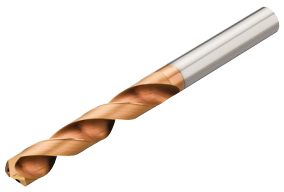
O5 Q5 K252 Q1 Q35

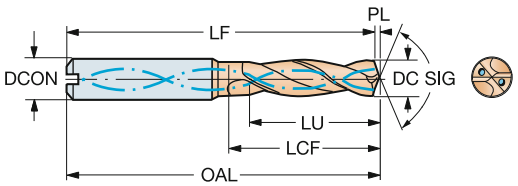
Foret carbure monobloc CoroDrill® Delta-C

HA shank

Adduction interne de liquide de coupe

TCHA H9
CNSC 1





DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
8.60	.339	27.20	1.071	3	10	R840-0860-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.57	.061	140°	DIN 6537 K
8.60	.339	44.40	1.748	5	10	R840-0860-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.57	.061	140°	DIN 6537 L
8.60	.339	61.80	2.433	7	10	R840-0860-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	120.00	4.724	75.00	2.952	1.57	.061	140°	COROMANT
8.70	.343	27.60	1.087	3	10	R840-0870-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.58	.062	140°	DIN 6537 K
8.70	.343	45.00	1.772	5	10	R840-0870-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.58	.062	140°	DIN 6537 L
8.70	.343	62.50	2.461	7	10	R840-0870-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	120.00	4.724	75.00	2.952	1.58	.062	140°	COROMANT
8.73	.344	27.70	1.091	3	10	R840-0873-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.59	.062	140°	DIN 6537 K
8.73	.344	45.10	1.776	5	10	R840-0873-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.59	.062	140°	DIN 6537 L
8.73	.344	62.70	2.469	7	10	R840-0873-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	120.00	4.724	75.00	2.952	1.59	.062	140°	COROMANT
8.80	.346	27.90	1.098	3	10	R840-0880-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.60	.063	140°	DIN 6537 K
8.80	.346	45.50	1.791	5	10	R840-0880-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.60	.063	140°	DIN 6537 L
8.80	.346	63.20	2.488	7	10	R840-0880-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	120.00	4.724	75.00	2.952	1.60	.063	140°	COROMANT
8.90	.350	28.20	1.110	3	10	R840-0890-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.62	.063	140°	DIN 6537 K
8.90	.350	46.00	1.811	5	10	R840-0890-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.62	.063	140°	DIN 6537 L
8.90	.350	63.90	2.516	7	10	R840-0890-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	120.00	4.724	75.00	2.952	1.62	.063	140°	COROMANT
9.00	.354	28.50	1.122	3	10	R840-0900-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.64	.064	140°	DIN 6537 K
9.00	.354	46.50	1.831	5	10	R840-0900-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.64	.064	140°	DIN 6537 L
9.00	.354	64.60	2.543	7	10	R840-0900-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	133.00	5.236	84.00	3.307	1.64	.064	140°	COROMANT
9.10	.358	28.80	1.134	3	10	R840-0910-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.66	.065	140°	DIN 6537 K
9.10	.358	47.00	1.850	5	10	R840-0910-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.66	.065	140°	DIN 6537 L
9.10	.358	65.40	2.575	7	10	R840-0910-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	133.00	5.236	84.00	3.307	1.66	.065	140°	COROMANT
9.13	.359	28.90	1.138	3	10	R840-0913-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.66	.065	140°	DIN 6537 K
9.13	.359	47.20	1.858	5	10	R840-0913-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.66	.065	140°	DIN 6537 L
9.13	.359	65.60	2.583	7	10	R840-0913-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	133.00	5.236	84.00	3.307	1.66	.065	140°	COROMANT
9.20	.362	29.10	1.146	3	10	R840-0920-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.67	.065	140°	DIN 6537 K
9.20	.362	47.50	1.870	5	10	R840-0920-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.67	.065	140°	DIN 6537 L
9.20	.362	66.10	2.602	7	10	R840-0920-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	133.00	5.236	84.00	3.307	1.67	.065	140°	COROMANT
9.30	.366	29.50	1.161	3	10	R840-0930-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.69	.066	140°	DIN 6537 K
9.30	.366	48.10	1.894	5	10	R840-0930-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.69	.066	140°	DIN 6537 L
9.30	.366	66.80	2.630	7	10	R840-0930-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	133.00	5.236	84.00	3.307	1.69	.066	140°	COROMANT
9.40	.370	29.80	1.173	3	10	R840-0940-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.71	.067	140°	DIN 6537 K
9.40	.370	48.60	1.913	5	10	R840-0940-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.71	.067	140°	DIN 6537 L
9.40	.370	67.50	2.657	7	10	R840-0940-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	133.00	5.236	84.00	3.307	1.71	.067	140°	COROMANT
9.50	.374	30.10	1.185	3	10	R840-0950-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.73	.068	140°	DIN 6537 K
9.50	.374	49.10	1.933	5	10	R840-0950-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.73	.068	140°	DIN 6537 L
9.50	.374	68.20	2.685	7	10	R840-0950-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	133.00	5.236	84.00	3.307	1.73	.068	140°	COROMANT
9.52	.375	30.20	1.189	3	10	R840-0952-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.73	.068	140°	DIN 6537 K
9.52	.375	49.20	1.937	5	10	R840-0952-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.73	.068	140°	DIN 6537 L
9.52	.375	68.40	2.693	7	10	R840-0952-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	133.00	5.236	84.00	3.307	1.73	.068	140°	COROMANT
9.55	.376	49.30	1.941	5	10	R840-0955-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.74	.068	140°	DIN 6537 L
9.60	.378	30.40	1.197	3	10	R840-0960-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.75	.068	140°	DIN 6537 K
9.60	.378	49.60	1.953	5	10	R840-0960-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.75	.068	140°	DIN 6537 L
9.60	.378	68.90	2.713	7	10	R840-0960-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	133.00	5.236	84.00	3.307	1.75	.068	140°	COROMANT
9.70	.382	30.70	1.209	3	10	R840-0970-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.77	.069	140°	DIN 6537 K
9.70	.382	50.10	1.972	5	10	R840-0970-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.77	.069	140°	DIN 6537 L
9.70	.382	69.70	2.744	7	10	R840-0970-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	133.00	5.236	84.00	3.307	1.77	.069	140°	COROMANT
9.80	.386	31.00	1.220	3	10	R840-0980-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.78	.070	140°	DIN 6537 K
9.80	.386	50.60	1.992	5	10	R840-0980-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.78	.070	140°	DIN 6537 L
9.80	.386	70.40	2.772	7	10	R840-0980-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	133.00	5.236	84.00	3.307	1.78	.070	140°	COROMANT

 O5

 Q5

 K252

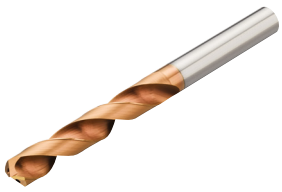
 Q1

 Q35

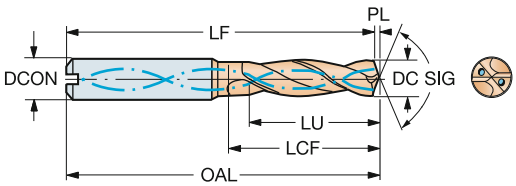
Foret carbure monobloc CoroDrill® Delta-C

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
9.90	.390	31.40	1.236	3	10	R840-0990-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.80	.070	140°	DIN 6537 K
9.90	.390	51.20	2.016	5	10	R840-0990-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.80	.070	140°	DIN 6537 L
9.90	.390	71.10	2.799	7	10	R840-0990-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	133.00	5.236	84.00	3.307	1.80	.070	140°	COROMANT
9.92	.391	31.40	1.236	3	10	R840-0992-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.81	.071	140°	DIN 6537 K
9.92	.391	51.30	2.020	5	10	R840-0992-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.81	.071	140°	DIN 6537 L
9.92	.391	71.20	2.803	7	10	R840-0992-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	133.00	5.236	84.00	3.307	1.81	.071	140°	COROMANT
10.00	.394	31.70	1.248	3	10	R840-1000-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.82	.071	140°	DIN 6537 K
10.00	.394	51.70	2.035	5	10	R840-1000-50-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.82	.071	140°	DIN 6537 L
10.00	.394	71.80	2.827	7	10	R840-1000-70-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	133.00	5.236	84.00	3.307	1.82	.071	140°	COROMANT
10.10	.398	32.00	1.260	3	12	R840-1010-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.84	.072	140°	DIN 6537 K
10.10	.398	52.20	2.055	5	12	R840-1010-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.84	.072	140°	DIN 6537 L
10.10	.398	72.50	2.854	7	12	R840-1010-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	140.00	5.511	91.00	3.582	1.84	.072	140°	COROMANT
10.20	.402	32.30	1.272	3	12	R840-1020-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.86	.073	140°	DIN 6537 K
10.20	.402	52.70	2.075	5	12	R840-1020-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.86	.073	140°	DIN 6537 L
10.20	.402	73.30	2.886	7	12	R840-1020-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	140.00	5.511	91.00	3.582	1.86	.073	140°	COROMANT
10.30	.406	32.60	1.283	3	12	R840-1030-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.87	.073	140°	DIN 6537 K
10.30	.406	53.20	2.094	5	12	R840-1030-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.87	.073	140°	DIN 6537 L
10.30	.406	74.00	2.913	7	12	R840-1030-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	140.00	5.511	91.00	3.582	1.87	.073	140°	COROMANT
10.32	.406	32.70	1.287	3	12	R840-1032-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.88	.073	140°	DIN 6537 K
10.32	.406	53.30	2.098	5	12	R840-1032-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.88	.073	140°	DIN 6537 L
10.32	.406	74.10	2.917	7	12	R840-1032-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	140.00	5.511	91.00	3.582	1.88	.073	140°	COROMANT
10.40	.409	32.90	1.295	3	12	R840-1040-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.89	.074	140°	DIN 6537 K
10.40	.409	53.70	2.114	5	12	R840-1040-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.89	.074	140°	DIN 6537 L
10.40	.409	74.70	2.941	7	12	R840-1040-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	140.00	5.511	91.00	3.582	1.89	.074	140°	COROMANT
10.45	.411	54.00	2.126	5	12	R840-1045-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.90	.074	140°	DIN 6537 L
10.45	.411	75.10	2.957	7	12	R840-1045-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	140.00	5.511	91.00	3.582	1.90	.074	140°	COROMANT
10.50	.413	33.30	1.311	3	12	R840-1050-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.91	.075	140°	DIN 6537 K
10.50	.413	54.30	2.138	5	12	R840-1050-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.91	.075	140°	DIN 6537 L
10.50	.413	75.40	2.969	7	12	R840-1050-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	140.00	5.511	91.00	3.582	1.91	.075	140°	COROMANT
10.60	.417	33.60	1.323	3	12	R840-1060-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.93	.075	140°	DIN 6537 K
10.60	.417	54.80	2.157	5	12	R840-1060-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.93	.075	140°	DIN 6537 L
10.60	.417	76.10	2.996	7	12	R840-1060-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	140.00	5.511	91.00	3.582	1.93	.075	140°	COROMANT
10.70	.421	33.90	1.335	3	12	R840-1070-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.95	.076	140°	DIN 6537 K
10.70	.421	55.30	2.177	5	12	R840-1070-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.95	.076	140°	DIN 6537 L
10.70	.421	76.80	3.024	7	12	R840-1070-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	140.00	5.511	91.00	3.582	1.95	.076	140°	COROMANT
10.71	.422	33.90	1.335	3	12	R840-1071-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.95	.076	140°	DIN 6537 K
10.71	.422	55.30	2.177	5	12	R840-1071-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.95	.076	140°	DIN 6537 L
10.71	.422	76.90	3.028	7	12	R840-1071-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	140.00	5.511	91.00	3.582	1.95	.076	140°	COROMANT
10.80	.425	34.20	1.346	3	12	R840-1080-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.97	.077	140°	DIN 6537 K
10.80	.425	55.80	2.197	5	12	R840-1080-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.97	.077	140°	DIN 6537 L
10.80	.425	77.60	3.055	7	12	R840-1080-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	140.00	5.511	91.00	3.582	1.97	.077	140°	COROMANT
10.90	.429	34.50	1.358	3	12	R840-1090-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.98	.078	140°	DIN 6537 K
10.90	.429	56.30	2.217	5	12	R840-1090-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.98	.078	140°	DIN 6537 L
10.90	.429	78.30	3.083	7	12	R840-1090-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	140.00	5.511	91.00	3.582	1.98	.078	140°	COROMANT
11.00	.433	34.80	1.370	3	12	R840-1100-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.00	.078	140°	DIN 6537 K
11.00	.433	56.80	2.236	5	12	R840-1100-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.00	.078	140°	DIN 6537 L
11.00	.433	79.00	3.110	7	12	R840-1100-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	151.00	5.944	101.00	3.976	2.00	.078	140°	COROMANT

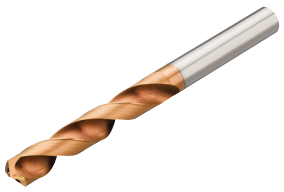
O5 Q5 K252 Q1 Q35

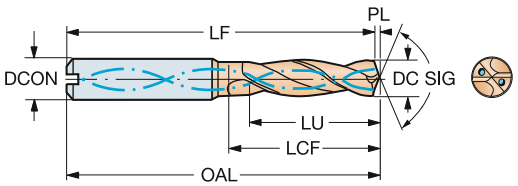
Foret carbure monobloc CoroDrill® Delta-C

HA shank

Adduction interne de liquide de coupe

TCHA H9
CNSC 1





DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
11.10	.437	35.20	1.386	3	12	R840-1110-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.02	.079	140°	DIN 6537 K
11.10	.437	57.40	2.260	5	12	R840-1110-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.02	.079	140°	DIN 6537 L
11.10	.437	79.70	3.138	7	12	R840-1110-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	151.00	5.944	101.00	3.976	2.02	.079	140°	COROMANT
11.11	.437	35.20	1.386	3	12	R840-1111-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.02	.079	140°	DIN 6537 K
11.11	.437	57.40	2.260	5	12	R840-1111-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.02	.079	140°	DIN 6537 L
11.11	.437	79.80	3.142	7	12	R840-1111-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	151.00	5.944	101.00	3.976	2.02	.079	140°	COROMANT
11.20	.441	35.50	1.398	3	12	R840-1120-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.04	.080	140°	DIN 6537 K
11.20	.441	57.90	2.280	5	12	R840-1120-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.04	.080	140°	DIN 6537 L
11.20	.441	80.40	3.165	7	12	R840-1120-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	151.00	5.944	101.00	3.976	2.04	.080	140°	COROMANT
11.30	.445	35.80	1.409	3	12	R840-1130-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.06	.080	140°	DIN 6537 K
11.30	.445	58.40	2.299	5	12	R840-1130-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.06	.080	140°	DIN 6537 L
11.30	.445	81.20	3.197	7	12	R840-1130-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	151.00	5.944	101.00	3.976	2.06	.080	140°	COROMANT
11.40	.449	36.10	1.421	3	12	R840-1140-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.07	.081	140°	DIN 6537 K
11.40	.449	58.90	2.319	5	12	R840-1140-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.07	.081	140°	DIN 6537 L
11.40	.449	81.90	3.224	7	12	R840-1140-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	151.00	5.944	101.00	3.976	2.07	.081	140°	COROMANT
11.50	.453	36.40	1.433	3	12	R840-1150-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.09	.082	140°	DIN 6537 K
11.50	.453	59.40	2.339	5	12	R840-1150-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.09	.082	140°	DIN 6537 L
11.50	.453	82.60	3.252	7	12	R840-1150-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	151.00	5.944	101.00	3.976	2.09	.082	140°	COROMANT
11.51	.453	36.50	1.437	3	12	R840-1151-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.09	.082	140°	DIN 6537 K
11.51	.453	59.50	2.343	5	12	R840-1151-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.09	.082	140°	DIN 6537 L
11.60	.457	36.70	1.445	3	12	R840-1160-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.11	.083	140°	DIN 6537 K
11.60	.457	59.90	2.358	5	12	R840-1160-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.11	.083	140°	DIN 6537 L
11.60	.457	83.30	3.280	7	12	R840-1160-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	151.00	5.944	101.00	3.976	2.11	.083	140°	COROMANT
11.70	.461	37.10	1.461	3	12	R840-1170-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.13	.083	140°	DIN 6537 K
11.70	.461	60.50	2.382	5	12	R840-1170-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.13	.083	140°	DIN 6537 L
11.70	.461	84.00	3.307	7	12	R840-1170-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	151.00	5.944	101.00	3.976	2.13	.083	140°	COROMANT
11.80	.465	37.40	1.472	3	12	R840-1180-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.15	.084	140°	DIN 6537 K
11.80	.465	61.00	2.402	5	12	R840-1180-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.15	.084	140°	DIN 6537 L
11.80	.465	84.70	3.335	7	12	R840-1180-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	151.00	5.944	101.00	3.976	2.15	.084	140°	COROMANT
11.90	.469	37.70	1.484	3	12	R840-1190-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.17	.085	140°	DIN 6537 K
11.90	.469	61.50	2.421	5	12	R840-1190-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.17	.085	140°	DIN 6537 L
11.90	.469	85.50	3.366	7	12	R840-1190-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	151.00	5.944	101.00	3.976	2.17	.085	140°	COROMANT
12.00	.472	38.00	1.496	3	12	R840-1200-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.18	.085	140°	DIN 6537 K
12.00	.472	62.00	2.441	5	12	R840-1200-50-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.18	.085	140°	DIN 6537 L
12.00	.472	86.20	3.394	7	12	R840-1200-70-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	151.00	5.944	101.00	3.976	2.18	.085	140°	COROMANT
12.10	.476	38.30	1.508	3	14	R840-1210-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.20	.086	140°	DIN 6537 K
12.10	.476	62.50	2.461	5	14	R840-1210-50-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.20	.086	140°	DIN 6537 L
12.10	.476	86.90	3.421	7	14	R840-1210-70-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	160.00	6.299	107.00	4.212	2.20	.086	140°	COROMANT
12.20	.480	38.60	1.520	3	14	R840-1220-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.22	.087	140°	DIN 6537 K
12.20	.480	63.00	2.480	5	14	R840-1220-50-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.22	.087	140°	DIN 6537 L
12.20	.480	87.60	3.449	7	14	R840-1220-70-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	160.00	6.299	107.00	4.212	2.22	.087	140°	COROMANT
12.30	.484	39.00	1.535	3	14	R840-1230-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.24	.088	140°	DIN 6537 K
12.30	.484	63.60	2.504	5	14	R840-1230-50-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.24	.088	140°	DIN 6537 L
12.30	.484	88.30	3.476	7	14	R840-1230-70-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	160.00	6.299	107.00	4.212	2.24	.088	140°	COROMANT
12.40	.488	39.30	1.547	3	14	R840-1240-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.26	.088	140°	DIN 6537 K
12.40	.488	64.10	2.524	5	14	R840-1240-50-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.26	.088	140°	DIN 6537 L
12.40	.488	89.10	3.508	7	14	R840-1240-70-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	160.00	6.299	107.00	4.212	2.26	.088	140°	COROMANT

 O5

 Q5

 K252

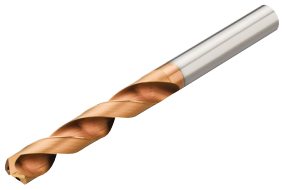
 Q1

 Q35

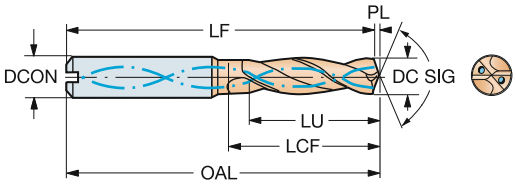
Foret carbure monobloc CoroDrill® Delta-C

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
12.50	.492	39.60	1.559	3	14	R840-1250-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.27	.089	140°	DIN 6537 K
12.50	.492	64.60	2.543	5	14	R840-1250-50-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.27	.089	140°	DIN 6537 L
12.50	.492	89.80	3.535	7	14	R840-1250-70-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	160.00	6.299	107.00	4.212	2.27	.089	140°	COROMANT
12.60	.496	39.90	1.571	3	14	R840-1260-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.29	.090	140°	DIN 6537 K
12.60	.496	65.10	2.563	5	14	R840-1260-50-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.29	.090	140°	DIN 6537 L
12.60	.496	90.50	3.563	7	14	R840-1260-70-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	160.00	6.299	107.00	4.212	2.29	.090	140°	COROMANT
12.70	.500	40.20	1.583	3	14	R840-1270-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.31	.090	140°	DIN 6537 K
12.70	.500	65.60	2.583	5	14	R840-1270-50-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.31	.090	140°	DIN 6537 L
12.70	.500	91.20	3.591	7	14	R840-1270-70-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	160.00	6.299	107.00	4.212	2.31	.090	140°	COROMANT
12.80	.504	40.50	1.594	3	14	R840-1280-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.33	.091	140°	DIN 6537 K
12.80	.504	66.10	2.602	5	14	R840-1280-50-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.33	.091	140°	DIN 6537 L
12.80	.504	91.90	3.618	7	14	R840-1280-70-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	160.00	6.299	107.00	4.212	2.33	.091	140°	COROMANT
13.00	.512	41.20	1.622	3	14	R840-1300-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.37	.093	140°	DIN 6537 K
13.00	.512	67.20	2.646	5	14	R840-1300-50-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.37	.093	140°	DIN 6537 L
13.00	.512	93.40	3.677	7	14	R840-1300-70-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	160.00	6.299	107.00	4.212	2.37	.093	140°	COROMANT
13.10	.516	41.50	1.634	3	14	R840-1310-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.38	.093	140°	DIN 6537 K
13.10	.516	67.70	2.665	5	14	R840-1310-50-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.38	.093	140°	DIN 6537 L
13.10	.516	94.10	3.705	7	14	R840-1310-70-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	160.00	6.299	107.00	4.212	2.38	.093	140°	COROMANT
13.25	.522	42.00	1.654	3	14	R840-1325-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.41	.094	140°	DIN 6537 K
13.25	.522	68.50	2.697	5	14	R840-1325-50-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.41	.094	140°	DIN 6537 L
13.25	.522	95.20	3.748	7	14	R840-1325-70-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	160.00	6.299	107.00	4.212	2.41	.094	140°	COROMANT
13.30	.524	70.00	2.756	5	20	R840-1930-50-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	124.00	4.881	77.00	3.031	2.42	.095	140°	DIN 6537 L
13.50	.531	42.80	1.685	3	14	R840-1350-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.46	.096	140°	DIN 6537 K
13.50	.531	69.80	2.748	5	14	R840-1350-50-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.46	.096	140°	DIN 6537 L
13.50	.531	97.00	3.819	7	14	R840-1350-70-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	160.00	6.299	107.00	4.212	2.46	.096	140°	COROMANT
13.75	.541	43.60	1.717	3	14	R840-1375-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.50	.098	140°	DIN 6537 K
13.75	.541	71.10	2.799	5	14	R840-1375-50-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.50	.098	140°	DIN 6537 L
13.75	.541	98.80	3.890	7	14	R840-1375-70-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	160.00	6.299	107.00	4.212	2.50	.098	140°	COROMANT
13.80	.543	43.70	1.720	3	14	R840-1380-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.51	.098	140°	DIN 6537 K
13.80	.543	71.30	2.807	5	14	R840-1380-50-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.51	.098	140°	DIN 6537 L
13.80	.543	99.10	3.902	7	14	R840-1380-70-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	160.00	6.299	107.00	4.212	2.51	.098	140°	COROMANT
13.89	.547	44.00	1.732	3	14	R840-1389-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.53	.099	140°	DIN 6537 K
13.89	.547	71.80	2.827	5	14	R840-1389-50-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.53	.099	140°	DIN 6537 L
13.89	.547	99.80	3.929	7	14	R840-1389-70-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	160.00	6.299	107.00	4.212	2.53	.099	140°	COROMANT
14.00	.551	44.30	1.744	3	14	R840-1400-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.55	.100	140°	DIN 6537 K
14.00	.551	72.30	2.846	5	14	R840-1400-50-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.55	.100	140°	DIN 6537 L
14.00	.551	100.50	3.957	7	14	R840-1400-70-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	160.00	6.299	107.00	4.212	2.55	.100	140°	COROMANT
14.10	.555	44.70	1.760	3	16	R840-1410-30-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.57	.101	140°	DIN 6537 K
14.10	.555	72.90	2.870	5	16	R840-1410-50-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.57	.101	140°	DIN 6537 L
14.25	.561	45.10	1.776	3	16	R840-1425-30-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.59	.102	140°	DIN 6537 K
14.25	.561	73.60	2.898	5	16	R840-1425-50-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.59	.102	140°	DIN 6537 L
14.29	.563	45.30	1.783	3	16	R840-1429-30-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.60	.102	140°	DIN 6537 K
14.29	.563	74.90	2.949	5	16	R840-1429-50-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.60	.102	140°	DIN 6537 L
14.50	.571	45.90	1.807	3	16	R840-1450-30-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.64	.103	140°	DIN 6537 K
14.50	.571	74.90	2.949	5	16	R840-1450-50-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.64	.103	140°	DIN 6537 L
14.69	.578	46.50	1.831	3	16	R840-1469-30-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.67	.105	140°	DIN 6537 K
14.69	.578	75.90	2.988	5	16	R840-1469-50-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.67	.105	140°	DIN 6537 L
14.75	.581	46.70	1.839	3	16	R840-1475-30-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.68	.105	140°	DIN 6537 K
14.75	.581	76.20	3.000	5	16	R840-1475-50-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.68	.105	140°	DIN 6537 L

 O5

 Q5

 K252

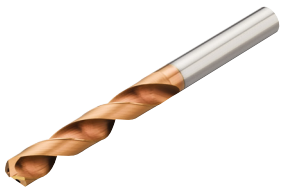
 Q1

 Q35

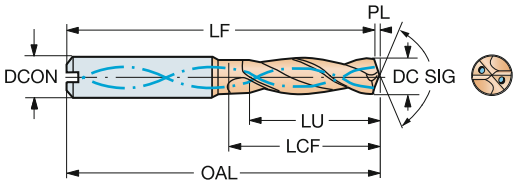
Foret carbure monobloc CoroDrill® Delta-C

HA shank

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
14.80	.583	46.90	1.846	3	16	R840-1480-30-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.69	.106	140°	DIN 6537 K
14.80	.583	76.50	3.012	5	16	R840-1480-50-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.69	.106	140°	DIN 6537 L
15.00	.591	47.50	1.870	3	16	R840-1500-30-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.73	.107	140°	DIN 6537 K
15.00	.591	77.50	3.051	5	16	R840-1500-50-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.73	.107	140°	DIN 6537 L
15.50	.610	49.10	1.933	3	16	R840-1550-30-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.82	.111	140°	DIN 6537 K
15.50	.610	80.10	3.154	5	16	R840-1550-50-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.82	.111	140°	DIN 6537 L
15.80	.622	50.00	1.969	3	16	R840-1580-30-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.88	.113	140°	DIN 6537 K
15.80	.622	81.60	3.213	5	16	R840-1580-50-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.88	.113	140°	DIN 6537 L
15.87	.625	50.30	1.980	3	16	R840-1587-30-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.89	.113	140°	DIN 6537 K
15.87	.625	82.00	3.228	5	16	R840-1587-50-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.89	.113	140°	DIN 6537 L
16.00	.630	50.70	1.996	3	16	R840-1600-30-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.91	.114	140°	DIN 6537 K
16.00	.630	82.70	3.256	5	16	R840-1600-50-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.91	.114	140°	DIN 6537 L
16.00	.630	114.90	4.524	7	16	R840-1600-70-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	178.00	7.007	128.00	5.039	2.91	.114	140°	COROMANT
16.08	.633	50.90	2.004	3	18	R840-1608-30-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	2.93	.115	140°	DIN 6537 K
16.10	.634	51.00	2.008	3	18	R840-1610-30-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	2.93	.115	140°	DIN 6537 K
16.10	.634	83.20	3.276	5	18	R840-1610-50-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	2.93	.115	140°	DIN 6537 L
16.30	.642	117.10	4.610	7	18	R840-1630-70-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	187.00	7.362	137.00	5.393	2.97	.116	140°	COROMANT
16.50	.650	52.30	2.059	3	18	R840-1650-30-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.00	.118	140°	DIN 6537 K
16.50	.650	85.30	3.358	5	18	R840-1650-50-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.00	.118	140°	DIN 6537 L
16.67	.656	52.80	2.079	3	18	R840-1667-30-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.03	.119	140°	DIN 6537 K
16.67	.656	86.10	3.390	5	18	R840-1667-50-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.03	.119	140°	DIN 6537 L
16.80	.661	53.20	2.094	3	18	R840-1680-30-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.06	.120	140°	DIN 6537 K
16.80	.661	86.80	3.417	5	18	R840-1680-50-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.06	.120	140°	DIN 6537 L
17.00	.669	53.80	2.118	3	18	R840-1700-30-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.09	.121	140°	DIN 6537 K
17.00	.669	87.80	3.457	5	18	R840-1700-50-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.09	.121	140°	DIN 6537 L
17.46	.687	55.30	2.177	3	18	R840-1746-30-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.18	.125	140°	DIN 6537 K
17.46	.687	90.40	3.559	5	18	R840-1746-50-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.18	.125	140°	DIN 6537 L
17.50	.689	55.40	2.181	3	18	R840-1750-30-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.18	.125	140°	DIN 6537 K
17.50	.689	90.40	3.559	5	18	R840-1750-50-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.18	.125	140°	DIN 6537 L
17.80	.701	56.40	2.220	3	18	R840-1780-30-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.24	.127	140°	DIN 6537 K
17.80	.701	92.00	3.622	5	18	R840-1780-50-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.24	.127	140°	DIN 6537 L
18.00	.709	57.00	2.244	3	18	R840-1800-30-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.28	.128	140°	DIN 6537 K
18.00	.709	93.00	3.661	5	18	R840-1800-50-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.28	.128	140°	DIN 6537 L
18.50	.728	58.60	2.307	3	20	R840-1850-30-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.37	.132	140°	DIN 6537 K
18.50	.728	95.60	3.764	5	20	R840-1850-50-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.37	.132	140°	DIN 6537 L
18.80	.740	59.50	2.343	3	20	R840-1880-30-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.42	.134	140°	DIN 6537 K
18.80	.740	97.40	3.835	5	20	R840-1880-50-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.42	.134	140°	DIN 6537 L
19.00	.748	60.50	2.382	3	20	R840-1900-30-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.46	.136	140°	DIN 6537 K
19.00	.748	98.50	3.878	5	20	R840-1900-50-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.46	.136	140°	DIN 6537 L
19.05	.750	60.60	2.386	3	20	R840-1905-30-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.47	.136	140°	DIN 6537 K
19.05	.750	98.70	3.886	5	20	R840-1905-50-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.47	.136	140°	DIN 6537 L
19.25	.758	61.30	2.413	3	20	R840-1925-30-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.50	.137	140°	DIN 6537 K
19.25	.758	99.80	3.929	5	20	R840-1925-50-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.50	.137	140°	DIN 6537 L
19.50	.768	62.00	2.441	3	20	R840-1950-30-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.55	.139	140°	DIN 6537 K
19.50	.768	101.00	3.976	5	20	R840-1950-50-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.55	.139	140°	DIN 6537 L
19.80	.780	63.00	2.480	3	20	R840-1980-30-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.60	.141	140°	DIN 6537 K
19.80	.780	102.60	4.039	5	20	R840-1980-50-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.60	.141	140°	DIN 6537 L
20.00	.787	63.60	2.504	3	20	R840-2000-30-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.64	.143	140°	DIN 6537 K
20.00	.787	103.60	4.079	5	20	R840-2000-50-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.64	.143	140°	DIN 6537 L

 O5

 Q5

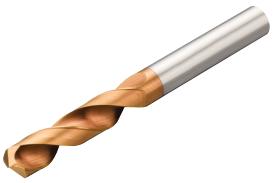
 K252

 Q1

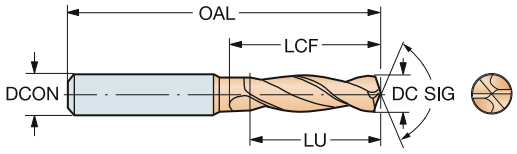
 Q35

Foret carbure monobloc CoroDrill® Delta-C

HA shank



TCHA H9
CNSC 0

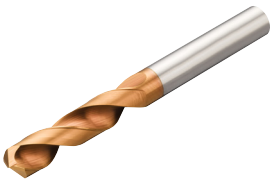


DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1020	P H10F	K 1020	K H10F	N 1020	N H10F	S 1020	S H10F	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
0.30	.012	2.20	.087	7	1	R840-0030-70-A0B		☆		☆		☆		☆	1.00	.039	25.00	.984	1.90	.074	0.09	.003	118°	COROMANT
0.40	.016	2.90	.114	7	1	R840-0040-70-A0B		☆		☆		☆		☆	1.00	.039	25.00	.984	3.30	.129	0.12	.004	118°	COROMANT
0.50	.020	3.70	.146	7	1	R840-0050-70-A0B		☆		☆		☆		☆	1.00	.039	25.00	.984	3.70	.145	0.15	.005	118°	COROMANT
0.60	.024	4.40	.173	7	1	R840-0060-70-A0B		☆		☆		☆		☆	1.00	.039	25.00	.984	4.20	.165	0.18	.007	118°	COROMANT
0.70	.028	5.10	.201	7	1	R840-0070-70-A0B		☆		☆		☆		☆	1.00	.039	25.00	.984	5.30	.208	0.21	.008	118°	COROMANT
0.80	.031	5.80	.228	7	1	R840-0080-70-A0B		☆		☆		☆		☆	1.50	.059	25.00	.984	5.90	.232	0.24	.009	118°	COROMANT
0.90	.035	6.60	.260	7	1	R840-0090-70-A0B		☆		☆		☆		☆	1.50	.059	25.00	.984	6.70	.263	0.27	.010	118°	COROMANT
1.00	.039	7.30	.287	7	1	R840-0100-70-A0B		☆		☆		☆		☆	1.50	.059	25.00	.984	7.60	.299	0.30	.011	118°	COROMANT
1.10	.043	8.00	.315	7	1	R840-0110-70-A0B		☆		☆		☆		☆	1.50	.059	25.00	.984	8.60	.338	0.33	.012	118°	COROMANT
1.20	.047	8.80	.346	7	1	R840-0120-70-A0B		☆		☆		☆		☆	1.50	.059	25.00	.984	9.60	.377	0.36	.014	118°	COROMANT
1.30	.051	9.50	.374	7	1	R840-0130-70-A0B		☆		☆		☆		☆	1.50	.059	25.00	.984	9.60	.377	0.39	.015	118°	COROMANT
1.40	.055	10.20	.402	7	1	R840-0140-70-A0B		☆		☆		☆		☆	1.50	.059	25.00	.984	10.80	.425	0.42	.016	118°	COROMANT
1.50	.059	7.80	.307	5	1	R840-0150-50-A0B	☆		☆		☆		☆		1.50	.059	32.00	1.259	9.00	.354	0.27	.010	140°	COROMANT
1.59	.063	8.20	.323	5	1/16	R840-0159-50-A0B	☆		☆		☆		☆		1.58	.062	34.00	1.338	10.00	.393	0.29	.011	140°	COROMANT
1.60	.063	8.30	.327	5	1	R840-0160-50-A0B	☆		☆		☆		☆		1.60	.062	34.00	1.338	10.00	.393	0.29	.011	140°	COROMANT
1.70	.067	8.80	.346	5	1	R840-0170-50-A0B	☆		☆		☆		☆		1.70	.066	34.00	1.338	10.00	.393	0.31	.012	140°	COROMANT
1.80	.071	9.30	.366	5	1	R840-0180-50-A0B	☆		☆		☆		☆		1.80	.070	36.00	1.417	11.00	.433	0.33	.012	140°	COROMANT
1.90	.075	9.80	.386	5	1	R840-0190-50-A0B	☆		☆		☆		☆		1.90	.074	36.00	1.417	11.00	.433	0.35	.013	140°	COROMANT
1.98	.078	10.30	.406	5	5/64	R840-0198-50-A0B	☆		☆		☆		☆		1.98	.078	38.00	1.496	12.00	.472	0.36	.014	140°	COROMANT
2.00	.079	10.40	.409	5	2	R840-0200-50-A0B	☆		☆		☆		☆		2.00	.078	38.00	1.496	12.00	.472	0.36	.014	140°	COROMANT
2.10	.083	10.90	.429	5	2	R840-0210-50-A0B	☆		☆		☆		☆		2.10	.082	38.00	1.496	12.00	.472	0.38	.015	140°	COROMANT
2.20	.087	11.40	.449	5	2	R840-0220-50-A0B	☆		☆		☆		☆		2.20	.086	40.00	1.574	13.00	.511	0.40	.015	140°	COROMANT
2.30	.091	11.90	.469	5	2	R840-0230-50-A0B	☆		☆		☆		☆		2.30	.090	40.00	1.574	13.00	.511	0.42	.016	140°	COROMANT
2.38	.094	12.30	.484	5	3/32	R840-0238-50-A0B	☆		☆		☆		☆		2.38	.093	43.00	1.692	14.00	.551	0.43	.017	140°	COROMANT
2.40	.094	12.40	.488	5	2	R840-0240-50-A0B	☆		☆		☆		☆		2.40	.094	43.00	1.692	14.00	.551	0.44	.017	140°	COROMANT
2.50	.098	13.00	.512	5	2	R840-0250-50-A0B	☆		☆		☆		☆		2.50	.098	43.00	1.692	14.00	.551	0.45	.017	140°	COROMANT
2.60	.102	13.50	.531	5	2	R840-0260-50-A0B	☆		☆		☆		☆		2.60	.102	43.00	1.692	14.00	.551	0.47	.018	140°	COROMANT
2.70	.106	14.00	.551	5	2	R840-0270-50-A0B	☆		☆		☆		☆		2.70	.106	46.00	1.811	16.00	.629	0.49	.019	140°	COROMANT
2.78	.109	14.40	.567	5	7/64	R840-0278-50-A0B	☆		☆		☆		☆		2.77	.109	46.00	1.811	16.00	.629	0.51	.019	140°	COROMANT
2.80	.110	14.50	.571	5	2	R840-0280-50-A0B	☆		☆		☆		☆		2.80	.110	46.00	1.811	16.00	.629	0.51	.020	140°	COROMANT
2.90	.114	15.00	.591	5	2	R840-0290-50-A0B	☆		☆		☆		☆		2.90	.114	46.00	1.811	16.00	.629	0.53	.020	140°	COROMANT

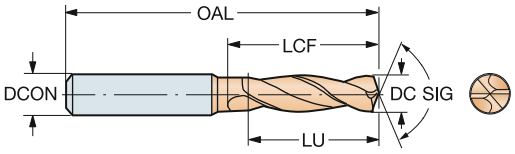
O5 Q5 K252 Q1 Q35

Foret carbure monobloc CoroDrill® Delta-C

HA shank



TCHA H9
CNSC 0



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
3.00	.118	9.50	.374	3	6	R840-0300-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.55	.021	140°	DIN 6537 K
3.00	.118	15.50	.610	5	6	R840-0300-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.55	.021	140°	DIN 6537 L
3.10	.122	9.90	.390	3	6	R840-0310-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.56	.022	140°	DIN 6537 K
3.10	.122	16.10	.634	5	6	R840-0310-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.56	.022	140°	DIN 6537 L
3.20	.126	10.20	.402	3	6	R840-0320-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.58	.022	140°	DIN 6537 K
3.20	.126	16.60	.654	5	6	R840-0320-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.58	.022	140°	DIN 6537 L
3.30	.130	10.50	.413	3	6	R840-0330-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.60	.023	140°	DIN 6537 K
3.30	.130	17.10	.673	5	6	R840-0330-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.60	.023	140°	DIN 6537 L
3.38	.133	17.50	.689	5	6	R840-0338-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.62	.024	140°	DIN 6537 L
3.40	.134	10.80	.425	3	6	R840-0340-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.62	.024	140°	DIN 6537 K
3.40	.134	17.60	.693	5	6	R840-0340-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.62	.024	140°	DIN 6537 L
3.45	.136	17.90	.705	5	6	R840-0345-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.63	.024	140°	DIN 6537 L
3.50	.138	11.10	.437	3	6	R840-0350-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.64	.025	140°	DIN 6537 K
3.50	.138	18.10	.713	5	6	R840-0350-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.64	.025	140°	DIN 6537 L
3.55	.140	18.40	.724	5	6	R840-0355-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.65	.025	140°	DIN 6537 L
3.60	.142	11.50	.453	3	6	R840-0360-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.66	.025	140°	DIN 6537 K
3.60	.142	18.70	.736	5	6	R840-0360-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.66	.025	140°	DIN 6537 L
3.70	.146	11.80	.465	3	6	R840-0370-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.67	.026	140°	DIN 6537 K
3.70	.146	19.20	.756	5	6	R840-0370-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.67	.026	140°	DIN 6537 L
3.80	.150	12.10	.476	3	6	R840-0380-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.69	.027	140°	DIN 6537 K
3.80	.150	19.70	.776	5	6	R840-0380-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.69	.027	140°	DIN 6537 L
3.90	.154	12.40	.488	3	6	R840-0390-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.71	.027	140°	DIN 6537 K
3.90	.154	20.20	.795	5	6	R840-0390-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.71	.027	140°	DIN 6537 L
4.00	.157	12.70	.500	3	6	R840-0400-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.73	.028	140°	DIN 6537 K
4.00	.157	20.70	.815	5	6	R840-0400-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.73	.028	140°	DIN 6537 L
4.10	.161	13.00	.512	3	6	R840-0410-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.75	.029	140°	DIN 6537 K
4.10	.161	21.20	.835	5	6	R840-0410-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.75	.029	140°	DIN 6537 L
4.20	.165	13.40	.528	3	6	R840-0420-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.76	.030	140°	DIN 6537 K
4.20	.165	21.80	.858	5	6	R840-0420-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.76	.030	140°	DIN 6537 L
4.30	.169	13.70	.539	3	6	R840-0430-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.78	.030	140°	DIN 6537 K
4.30	.169	22.30	.878	5	6	R840-0430-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.78	.030	140°	DIN 6537 L
4.40	.173	14.00	.551	3	6	R840-0440-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.80	.031	140°	DIN 6537 K
4.40	.173	22.80	.898	5	6	R840-0440-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.80	.031	140°	DIN 6537 L
4.50	.177	14.30	.563	3	6	R840-0450-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.82	.032	140°	DIN 6537 K
4.50	.177	23.30	.917	5	6	R840-0450-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.82	.032	140°	DIN 6537 L
4.55	.179	23.60	.929	5	6	R840-0455-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.83	.032	140°	DIN 6537 L
4.60	.181	14.60	.575	3	6	R840-0460-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.84	.032	140°	DIN 6537 K
4.60	.181	23.80	.937	5	6	R840-0460-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.84	.032	140°	DIN 6537 L
4.70	.185	15.00	.591	3	6	R840-0470-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.86	.033	140°	DIN 6537 K
4.70	.185	24.40	.961	5	6	R840-0470-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	74.00	2.913	36.00	1.417	0.86	.033	140°	DIN 6537 L
4.80	.189	15.30	.602	3	6	R840-0480-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.87	.034	140°	DIN 6537 K
4.80	.189	24.90	.980	5	6	R840-0480-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.87	.034	140°	DIN 6537 L
4.90	.193	15.60	.614	3	6	R840-0490-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.89	.035	140°	DIN 6537 K
4.90	.193	25.40	1.000	5	6	R840-0490-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.89	.035	140°	DIN 6537 L
5.00	.197	15.90	.626	3	6	R840-0500-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.91	.035	140°	DIN 6537 K
5.00	.197	25.90	1.020	5	6	R840-0500-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.91	.035	140°	DIN 6537 L
5.10	.201	16.20	.638	3	6	R840-0510-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.93	.036	140°	DIN 6537 K
5.10	.201	26.40	1.039	5	6	R840-0510-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.93	.036	140°	DIN 6537 L

 O5

 Q5

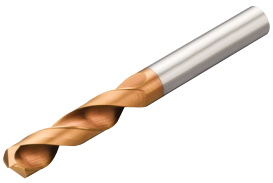
 K252

 Q1

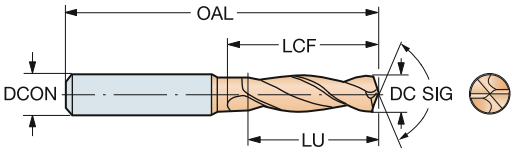
 Q35

Foret carbure monobloc CoroDrill® Delta-C

HA shank



TCHA H9
CNSC 0



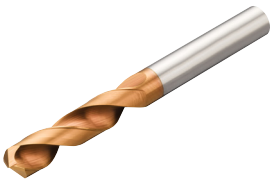
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
5.20	.205	16.50	.650	3	6	R840-0520-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.95	.037	140°	DIN 6537 K
5.20	.205	26.90	1.059	5	6	R840-0520-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.95	.037	140°	DIN 6537 L
5.30	.209	16.80	.661	3	6	R840-0530-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.96	.037	140°	DIN 6537 K
5.30	.209	27.40	1.079	5	6	R840-0530-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.96	.037	140°	DIN 6537 L
5.40	.213	17.10	.673	3	6	R840-0540-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.98	.038	140°	DIN 6537 K
5.40	.213	27.90	1.098	5	6	R840-0540-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.98	.038	140°	DIN 6537 L
5.50	.217	17.40	.685	3	6	R840-0550-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.00	.039	140°	DIN 6537 K
5.50	.217	28.40	1.118	5	6	R840-0550-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.00	.039	140°	DIN 6537 L
5.60	.220	17.70	.697	3	6	R840-0560-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.02	.040	140°	DIN 6537 K
5.60	.220	28.90	1.138	5	6	R840-0560-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.02	.040	140°	DIN 6537 L
5.70	.224	18.10	.713	3	6	R840-0570-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.04	.040	140°	DIN 6537 K
5.70	.224	29.50	1.161	5	6	R840-0570-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.04	.040	140°	DIN 6537 L
5.80	.228	18.40	.724	3	6	R840-0580-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.06	.041	140°	DIN 6537 K
5.80	.228	30.00	1.181	5	6	R840-0580-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.06	.041	140°	DIN 6537 L
5.90	.232	18.70	.736	3	6	R840-0590-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.07	.042	140°	DIN 6537 K
5.90	.232	30.50	1.201	5	6	R840-0590-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.07	.042	140°	DIN 6537 L
6.00	.236	19.00	.748	3	6	R840-0600-30-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.09	.042	140°	DIN 6537 K
6.00	.236	31.00	1.220	5	6	R840-0600-50-A0A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.09	.042	140°	DIN 6537 L
6.10	.240	19.30	.760	3	8	R840-0610-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.11	.043	140°	DIN 6537 K
6.10	.240	31.50	1.240	5	8	R840-0610-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.11	.043	140°	DIN 6537 L
6.20	.244	19.60	.772	3	8	R840-0620-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.13	.044	140°	DIN 6537 K
6.20	.244	32.00	1.260	5	8	R840-0620-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.13	.044	140°	DIN 6537 L
6.30	.248	20.00	.787	3	8	R840-0630-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.15	.045	140°	DIN 6537 K
6.30	.248	32.60	1.283	5	8	R840-0630-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.15	.045	140°	DIN 6537 L
6.40	.252	20.30	.799	3	8	R840-0640-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.16	.045	140°	DIN 6537 K
6.40	.252	33.10	1.303	5	8	R840-0640-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.16	.045	140°	DIN 6537 L
6.50	.256	20.60	.811	3	8	R840-0650-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.18	.046	140°	DIN 6537 K
6.50	.256	33.60	1.323	5	8	R840-0650-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.18	.046	140°	DIN 6537 L
6.60	.260	20.90	.823	3	8	R840-0660-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.20	.047	140°	DIN 6537 K
6.60	.260	34.10	1.343	5	8	R840-0660-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.20	.047	140°	DIN 6537 L
6.70	.264	21.20	.835	3	8	R840-0670-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.22	.047	140°	DIN 6537 K
6.70	.264	34.60	1.362	5	8	R840-0670-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.22	.047	140°	DIN 6537 L
6.80	.268	21.50	.846	3	8	R840-0680-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.24	.048	140°	DIN 6537 K
6.80	.268	35.10	1.382	5	8	R840-0680-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.24	.048	140°	DIN 6537 L
6.90	.272	21.90	.862	3	8	R840-0690-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.26	.049	140°	DIN 6537 K
6.90	.272	35.70	1.406	5	8	R840-0690-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.26	.049	140°	DIN 6537 L
7.00	.276	22.20	.874	3	8	R840-0700-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.27	.050	140°	DIN 6537 K
7.00	.276	36.20	1.425	5	8	R840-0700-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.27	.050	140°	DIN 6537 L
7.10	.280	22.50	.886	3	8	R840-0710-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.29	.050	140°	DIN 6537 K
7.10	.280	36.70	1.445	5	8	R840-0710-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.29	.050	140°	DIN 6537 L
7.20	.283	22.80	.898	3	8	R840-0720-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.31	.051	140°	DIN 6537 K
7.20	.283	37.20	1.465	5	8	R840-0720-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.31	.051	140°	DIN 6537 L
7.30	.287	23.10	.909	3	8	R840-0730-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.33	.052	140°	DIN 6537 K
7.30	.287	37.70	1.484	5	8	R840-0730-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.33	.052	140°	DIN 6537 L
7.40	.291	23.40	.921	3	8	R840-0740-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.35	.053	140°	DIN 6537 K
7.40	.291	38.20	1.504	5	8	R840-0740-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.35	.053	140°	DIN 6537 L
7.50	.295	23.80	.937	3	8	R840-0750-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.36	.053	140°	DIN 6537 K
7.50	.295	38.80	1.528	5	8	R840-0750-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.36	.053	140°	DIN 6537 L

O5 Q5 K252 Q1 Q35

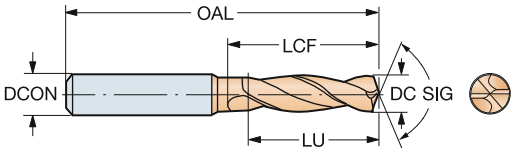
SANDVIK Coromant

Foret carbure monobloc CoroDrill® Delta-C

HA shank



TCHA H9
CNSC 0



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
7.60	.299	24.10	.949	3	8	R840-0760-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.38	.054	140°	DIN 6537 K
7.60	.299	39.30	1.547	5	8	R840-0760-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.38	.054	140°	DIN 6537 L
7.70	.303	24.40	.961	3	8	R840-0770-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.40	.055	140°	DIN 6537 K
7.70	.303	39.80	1.567	5	8	R840-0770-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.40	.055	140°	DIN 6537 L
7.80	.307	24.70	.972	3	8	R840-0780-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.42	.055	140°	DIN 6537 K
7.80	.307	40.30	1.587	5	8	R840-0780-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.42	.055	140°	DIN 6537 L
7.90	.311	25.00	.984	3	8	R840-0790-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.44	.056	140°	DIN 6537 K
7.90	.311	40.80	1.606	5	8	R840-0790-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.44	.056	140°	DIN 6537 L
8.00	.315	25.30	.996	3	8	R840-0800-30-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.46	.057	140°	DIN 6537 K
8.00	.315	41.30	1.626	5	8	R840-0800-50-A0A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.46	.057	140°	DIN 6537 L
8.10	.319	25.70	1.012	3	10	R840-0810-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.47	.058	140°	DIN 6537 K
8.10	.319	41.90	1.650	5	10	R840-0810-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.47	.058	140°	DIN 6537 L
8.20	.323	26.00	1.024	3	10	R840-0820-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.49	.058	140°	DIN 6537 K
8.20	.323	42.40	1.669	5	10	R840-0820-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.49	.058	140°	DIN 6537 L
8.30	.327	26.30	1.035	3	10	R840-0830-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.51	.059	140°	DIN 6537 K
8.30	.327	42.90	1.689	5	10	R840-0830-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.51	.059	140°	DIN 6537 L
8.40	.331	26.60	1.047	3	10	R840-0840-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.53	.060	140°	DIN 6537 K
8.40	.331	43.40	1.709	5	10	R840-0840-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.53	.060	140°	DIN 6537 L
8.50	.335	26.90	1.059	3	10	R840-0850-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.55	.060	140°	DIN 6537 K
8.50	.335	43.90	1.728	5	10	R840-0850-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.55	.060	140°	DIN 6537 L
8.60	.339	27.20	1.071	3	10	R840-0860-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.57	.061	140°	DIN 6537 K
8.60	.339	44.40	1.748	5	10	R840-0860-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.57	.061	140°	DIN 6537 L
8.70	.343	27.60	1.087	3	10	R840-0870-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.58	.062	140°	DIN 6537 K
8.70	.343	45.00	1.772	5	10	R840-0870-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.58	.062	140°	DIN 6537 L
8.80	.346	27.90	1.098	3	10	R840-0880-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.60	.063	140°	DIN 6537 K
8.80	.346	45.50	1.791	5	10	R840-0880-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.60	.063	140°	DIN 6537 L
8.90	.350	28.20	1.110	3	10	R840-0890-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.62	.063	140°	DIN 6537 K
8.90	.350	46.00	1.811	5	10	R840-0890-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.62	.063	140°	DIN 6537 L
9.00	.354	28.50	1.122	3	10	R840-0900-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.64	.064	140°	DIN 6537 K
9.00	.354	46.50	1.831	5	10	R840-0900-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.64	.064	140°	DIN 6537 L
9.10	.358	28.80	1.134	3	10	R840-0910-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.66	.065	140°	DIN 6537 K
9.10	.358	47.00	1.850	5	10	R840-0910-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.66	.065	140°	DIN 6537 L
9.20	.362	29.10	1.146	3	10	R840-0920-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.67	.065	140°	DIN 6537 K
9.20	.362	47.50	1.870	5	10	R840-0920-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.67	.065	140°	DIN 6537 L
9.30	.366	29.50	1.161	3	10	R840-0930-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.69	.066	140°	DIN 6537 K
9.30	.366	48.10	1.894	5	10	R840-0930-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.69	.066	140°	DIN 6537 L
9.40	.370	29.80	1.173	3	10	R840-0940-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.71	.067	140°	DIN 6537 K
9.40	.370	48.60	1.913	5	10	R840-0940-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.71	.067	140°	DIN 6537 L
9.50	.374	30.10	1.185	3	10	R840-0950-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.73	.068	140°	DIN 6537 K
9.50	.374	49.10	1.933	5	10	R840-0950-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.73	.068	140°	DIN 6537 L
9.60	.378	30.40	1.197	3	10	R840-0960-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.75	.068	140°	DIN 6537 K
9.60	.378	49.60	1.953	5	10	R840-0960-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.75	.068	140°	DIN 6537 L
9.70	.382	30.70	1.209	3	10	R840-0970-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.77	.069	140°	DIN 6537 K
9.70	.382	50.10	1.972	5	10	R840-0970-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.77	.069	140°	DIN 6537 L
9.80	.386	31.00	1.220	3	10	R840-0980-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.78	.070	140°	DIN 6537 K
9.80	.386	50.60	1.992	5	10	R840-0980-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.78	.070	140°	DIN 6537 L
9.90	.390	31.40	1.236	3	10	R840-0990-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.80	.070	140°	DIN 6537 K
9.90	.390	51.20	2.016	5	10	R840-0990-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.80	.070	140°	DIN 6537 L

 O5

 Q5

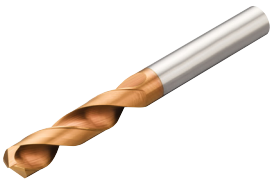
 K252

 Q1

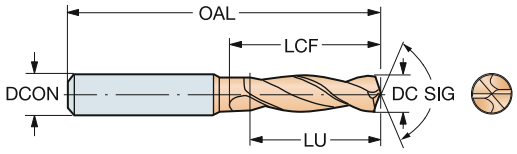
 Q35

Foret carbure monobloc CoroDrill® Delta-C

HA shank



TCHA H9
CNSC 0



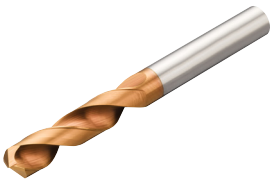
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
10.00	.394	31.70	1.248	3	10	R840-1000-30-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.82	.071	140°	DIN 6537 K
10.00	.394	51.70	2.035	5	10	R840-1000-50-A0A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.82	.071	140°	DIN 6537 L
10.10	.398	32.00	1.260	3	12	R840-1010-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.84	.072	140°	DIN 6537 K
10.10	.398	52.20	2.055	5	12	R840-1010-50-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.84	.072	140°	DIN 6537 L
10.20	.402	32.30	1.272	3	12	R840-1020-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.86	.073	140°	DIN 6537 K
10.20	.402	52.70	2.075	5	12	R840-1020-50-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.86	.073	140°	DIN 6537 L
10.30	.406	32.60	1.283	3	12	R840-1030-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.87	.073	140°	DIN 6537 K
10.30	.406	53.20	2.094	5	12	R840-1030-50-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.87	.073	140°	DIN 6537 L
10.40	.409	32.90	1.295	3	12	R840-1040-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.89	.074	140°	DIN 6537 K
10.40	.409	53.70	2.114	5	12	R840-1040-50-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.89	.074	140°	DIN 6537 L
10.50	.413	33.30	1.311	3	12	R840-1050-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.91	.075	140°	DIN 6537 K
10.50	.413	54.30	2.138	5	12	R840-1050-50-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.91	.075	140°	DIN 6537 L
10.60	.417	33.60	1.323	3	12	R840-1060-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.93	.075	140°	DIN 6537 K
10.60	.417	54.80	2.157	5	12	R840-1060-50-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.93	.075	140°	DIN 6537 L
10.70	.421	33.90	1.335	3	12	R840-1070-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.95	.076	140°	DIN 6537 K
10.70	.421	55.30	2.177	5	12	R840-1070-50-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.95	.076	140°	DIN 6537 L
10.80	.425	34.20	1.346	3	12	R840-1080-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.97	.077	140°	DIN 6537 K
10.80	.425	55.80	2.197	5	12	R840-1080-50-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.97	.077	140°	DIN 6537 L
10.90	.429	34.50	1.358	3	12	R840-1090-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.98	.078	140°	DIN 6537 K
11.00	.433	34.80	1.370	3	12	R840-1100-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.00	.078	140°	DIN 6537 K
11.00	.433	56.80	2.236	5	12	R840-1100-50-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.00	.078	140°	DIN 6537 L
11.10	.437	35.20	1.386	3	12	R840-1110-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.02	.079	140°	DIN 6537 K
11.10	.437	57.40	2.260	5	12	R840-1110-50-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.02	.079	140°	DIN 6537 L
11.20	.441	35.50	1.398	3	12	R840-1120-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.04	.080	140°	DIN 6537 K
11.20	.441	57.90	2.280	5	12	R840-1120-50-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.04	.080	140°	DIN 6537 L
11.30	.445	35.80	1.409	3	12	R840-1130-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.06	.080	140°	DIN 6537 K
11.30	.445	58.40	2.299	5	12	R840-1130-50-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.06	.080	140°	DIN 6537 L
11.40	.449	36.10	1.421	3	12	R840-1140-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.07	.081	140°	DIN 6537 K
11.50	.453	36.40	1.433	3	12	R840-1150-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.09	.082	140°	DIN 6537 K
11.50	.453	59.40	2.339	5	12	R840-1150-50-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.09	.082	140°	DIN 6537 L
11.60	.457	36.70	1.445	3	12	R840-1160-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.11	.083	140°	DIN 6537 K
11.60	.457	59.90	2.358	5	12	R840-1160-50-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.11	.083	140°	DIN 6537 L
11.70	.461	37.10	1.461	3	12	R840-1170-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.13	.083	140°	DIN 6537 K
11.70	.461	60.50	2.382	5	12	R840-1170-50-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.13	.083	140°	DIN 6537 L
11.80	.465	37.40	1.472	3	12	R840-1180-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.15	.084	140°	DIN 6537 K
11.80	.465	61.00	2.402	5	12	R840-1180-50-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.15	.084	140°	DIN 6537 L
11.90	.469	37.70	1.484	3	12	R840-1190-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.17	.085	140°	DIN 6537 K
11.90	.469	61.50	2.421	5	12	R840-1190-50-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.17	.085	140°	DIN 6537 L
12.00	.472	38.00	1.496	3	12	R840-1200-30-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.18	.085	140°	DIN 6537 K
12.00	.472	62.00	2.441	5	12	R840-1200-50-A0A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.18	.085	140°	DIN 6537 L
12.10	.476	38.30	1.508	3	14	R840-1210-30-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.20	.086	140°	DIN 6537 K
12.10	.476	62.50	2.461	5	14	R840-1210-50-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.20	.086	140°	DIN 6537 L
12.20	.480	38.60	1.520	3	14	R840-1220-30-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.22	.087	140°	DIN 6537 K
12.20	.480	63.00	2.480	5	14	R840-1220-50-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.22	.087	140°	DIN 6537 L
12.30	.484	39.00	1.535	3	14	R840-1230-30-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.24	.088	140°	DIN 6537 K
12.30	.484	63.60	2.504	5	14	R840-1230-50-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.24	.088	140°	DIN 6537 L
12.40	.488	39.30	1.547	3	14	R840-1240-30-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.26	.088	140°	DIN 6537 K
12.40	.488	64.10	2.524	5	14	R840-1240-50-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.26	.088	140°	DIN 6537 L

O5 Q5 K252 Q1 Q35

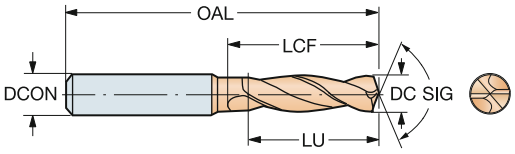
SANDVIK Coromant

Foret carbure monobloc CoroDrill® Delta-C

HA shank



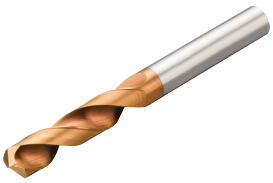
TCHA H9
CNSC 0



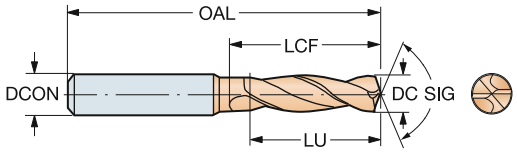
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
12.50	.492	39.60	1.559	3	14	R840-1250-30-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.27	.089	140°	DIN 6537 K
12.50	.492	64.60	2.543	5	14	R840-1250-50-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.27	.089	140°	DIN 6537 L
12.60	.496	39.90	1.571	3	14	R840-1260-30-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.29	.090	140°	DIN 6537 K
12.60	.496	65.10	2.563	5	14	R840-1260-50-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.29	.090	140°	DIN 6537 L
12.70	.500	40.20	1.583	3	14	R840-1270-30-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.31	.090	140°	DIN 6537 K
12.70	.500	65.60	2.583	5	14	R840-1270-50-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.31	.090	140°	DIN 6537 L
12.80	.504	40.50	1.594	3	14	R840-1280-30-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.33	.091	140°	DIN 6537 K
12.80	.504	66.10	2.602	5	14	R840-1280-50-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.33	.091	140°	DIN 6537 L
13.00	.512	41.20	1.622	3	14	R840-1300-30-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.37	.093	140°	DIN 6537 K
13.00	.512	67.20	2.646	5	14	R840-1300-50-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.37	.093	140°	DIN 6537 L
13.25	.522	42.00	1.654	3	14	R840-1325-30-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.41	.094	140°	DIN 6537 K
13.25	.522	68.50	2.697	5	14	R840-1325-50-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.41	.094	140°	DIN 6537 L
13.50	.531	42.80	1.685	3	14	R840-1350-30-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.46	.096	140°	DIN 6537 K
13.50	.531	69.80	2.748	5	14	R840-1350-50-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.46	.096	140°	DIN 6537 L
13.75	.541	43.60	1.717	3	14	R840-1375-30-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.50	.098	140°	DIN 6537 K
13.75	.541	71.10	2.799	5	14	R840-1375-50-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.50	.098	140°	DIN 6537 L
13.80	.543	43.70	1.720	3	14	R840-1380-30-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.51	.098	140°	DIN 6537 K
13.80	.543	71.30	2.807	5	14	R840-1380-50-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.51	.098	140°	DIN 6537 L
14.00	.551	44.30	1.744	3	14	R840-1400-30-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.55	.100	140°	DIN 6537 K
14.00	.551	72.30	2.846	5	14	R840-1400-50-A0A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.55	.100	140°	DIN 6537 L
14.25	.561	45.10	1.776	3	16	R840-1425-30-A0A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.59	.102	140°	DIN 6537 K
14.25	.561	73.60	2.898	5	16	R840-1425-50-A0A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.59	.102	140°	DIN 6537 L
14.50	.571	45.90	1.807	3	16	R840-1450-30-A0A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.64	.103	140°	DIN 6537 K
14.50	.571	74.90	2.949	5	16	R840-1450-50-A0A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.64	.103	140°	DIN 6537 L
14.75	.581	46.70	1.839	3	16	R840-1475-30-A0A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.68	.105	140°	DIN 6537 K
14.75	.581	76.20	3.000	5	16	R840-1475-50-A0A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.68	.105	140°	DIN 6537 L
14.80	.583	46.90	1.846	3	16	R840-1480-30-A0A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.69	.106	140°	DIN 6537 K
14.80	.583	76.50	3.012	5	16	R840-1480-50-A0A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.69	.106	140°	DIN 6537 L
15.00	.591	47.50	1.870	3	16	R840-1500-30-A0A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.73	.107	140°	DIN 6537 K
15.00	.591	77.50	3.051	5	16	R840-1500-50-A0A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.73	.107	140°	DIN 6537 L
15.50	.610	49.10	1.933	3	16	R840-1550-30-A0A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.82	.111	140°	DIN 6537 K
15.50	.610	80.10	3.154	5	16	R840-1550-50-A0A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.82	.111	140°	DIN 6537 L
15.80	.622	50.00	1.969	3	16	R840-1580-30-A0A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.88	.113	140°	DIN 6537 K
15.80	.622	81.60	3.213	5	16	R840-1580-50-A0A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.88	.113	140°	DIN 6537 L
16.00	.630	50.70	1.996	3	16	R840-1600-30-A0A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.91	.114	140°	DIN 6537 K
16.00	.630	82.70	3.256	5	16	R840-1600-50-A0A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.91	.114	140°	DIN 6537 L
16.50	.650	52.30	2.059	3	18	R840-1650-30-A0A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.00	.118	140°	DIN 6537 K
16.50	.650	85.30	3.358	5	18	R840-1650-50-A0A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.00	.118	140°	DIN 6537 L
16.80	.661	53.20	2.094	3	18	R840-1680-30-A0A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.06	.120	140°	DIN 6537 K
16.80	.661	86.80	3.417	5	18	R840-1680-50-A0A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.06	.120	140°	DIN 6537 L
17.00	.669	53.80	2.118	3	18	R840-1700-30-A0A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.09	.121	140°	DIN 6537 K
17.00	.669	87.80	3.457	5	18	R840-1700-50-A0A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.09	.121	140°	DIN 6537 L
17.50	.689	55.40	2.181	3	18	R840-1750-30-A0A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.18	.125	140°	DIN 6537 K
17.50	.689	90.40	3.559	5	18	R840-1750-50-A0A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.18	.125	140°	DIN 6537 L
17.80	.701	56.40	2.220	3	18	R840-1780-30-A0A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.24	.127	140°	DIN 6537 K
17.80	.701	92.00	3.622	5	18	R840-1780-50-A0A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.24	.127	140°	DIN 6537 L
18.00	.709	57.00	2.244	3	18	R840-1800-30-A0A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.28	.128	140°	DIN 6537 K
18.00	.709	93.00	3.661	5	18	R840-1800-50-A0A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.28	.128	140°	DIN 6537 L

Foret carbure monobloc CoroDrill® Delta-C

HA shank



TCHA H9
CNSC 0



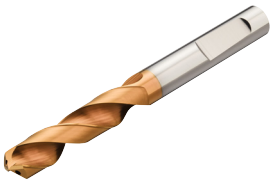
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
18.50	.728	58.60	2.307	3	20	R840-1850-30-A0A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.37	.132	140°	DIN 6537 K
18.50	.728	95.60	3.764	5	20	R840-1850-50-A0A	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.37	.132	140°	DIN 6537 L
18.80	.740	59.50	2.343	3	20	R840-1880-30-A0A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.42	.134	140°	DIN 6537 K
18.80	.740	97.10	3.823	5	20	R840-1880-50-A0A	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.42	.134	140°	DIN 6537 L
19.00	.748	60.50	2.382	3	20	R840-1900-30-A0A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.46	.136	140°	DIN 6537 K
19.00	.748	98.50	3.878	5	20	R840-1900-50-A0A	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.46	.136	140°	DIN 6537 L
19.50	.768	62.00	2.441	3	20	R840-1950-30-A0A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.55	.139	140°	DIN 6537 K
19.80	.780	63.00	2.480	3	20	R840-1980-30-A0A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.60	.141	140°	DIN 6537 K
19.80	.780	102.60	4.039	5	20	R840-1980-50-A0A	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.60	.141	140°	DIN 6537 L
20.00	.787	63.60	2.504	3	20	R840-2000-30-A0A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.64	.143	140°	DIN 6537 K
20.00	.787	103.60	4.079	5	20	R840-2000-50-A0A	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.64	.143	140°	DIN 6537 L

O5 Q5 K252 Q1 Q35

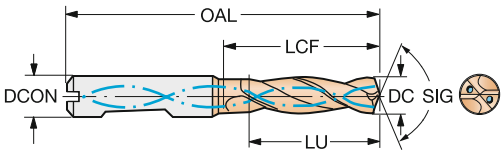
Foret carbure monobloc CoroDrill® Delta-C

Queue Whistle Notch

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
5.00	.197	15.90	.626	3	6	R840-0500-30-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.91	.035	140°	DIN 6537 K
5.00	.197	25.90	1.020	5	6	R840-0500-50-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.91	.035	140°	DIN 6537 L
5.10	.201	16.20	.638	3	6	R840-0510-30-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.93	.036	140°	DIN 6537 K
5.10	.201	26.40	1.039	5	6	R840-0510-50-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.93	.036	140°	DIN 6537 L
5.20	.205	16.50	.650	3	6	R840-0520-30-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.95	.037	140°	DIN 6537 K
5.20	.205	26.90	1.059	5	6	R840-0520-50-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.95	.037	140°	DIN 6537 L
5.30	.209	16.90	.665	3	6	R840-0530-30-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.96	.037	140°	DIN 6537 K
5.30	.209	27.40	1.079	5	6	R840-0530-50-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	0.96	.037	140°	DIN 6537 L
5.50	.217	17.50	.689	3	6	R840-0550-30-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.00	.039	140°	DIN 6537 K
5.50	.217	28.40	1.118	5	6	R840-0550-50-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.00	.039	140°	DIN 6537 L
5.60	.220	17.80	.701	3	6	R840-0560-30-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.02	.040	140°	DIN 6537 K
5.60	.220	28.90	1.138	5	6	R840-0560-50-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.02	.040	140°	DIN 6537 L
5.70	.224	18.10	.713	3	6	R840-0570-30-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.04	.040	140°	DIN 6537 K
5.70	.224	29.50	1.161	5	6	R840-0570-50-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.04	.040	140°	DIN 6537 L
5.80	.228	18.50	.728	3	6	R840-0580-30-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.06	.041	140°	DIN 6537 K
5.80	.228	30.00	1.181	5	6	R840-0580-50-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.06	.041	140°	DIN 6537 L
5.90	.232	18.80	.740	3	6	R840-0590-30-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.07	.042	140°	DIN 6537 K
5.90	.232	30.50	1.201	5	6	R840-0590-50-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.07	.042	140°	DIN 6537 L
6.00	.236	19.10	.752	3	6	R840-0600-30-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.09	.042	140°	DIN 6537 K
6.00	.236	31.00	1.220	5	6	R840-0600-50-W1A	☆	☆	☆	☆	☆	☆	6.00	.236	82.00	3.228	44.00	1.732	1.09	.042	140°	DIN 6537 L
6.10	.240	19.40	.764	3	8	R840-0610-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.11	.043	140°	DIN 6537 K
6.10	.240	31.50	1.240	5	8	R840-0610-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.11	.043	140°	DIN 6537 L
6.20	.244	19.70	.776	3	8	R840-0620-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.13	.044	140°	DIN 6537 K
6.20	.244	32.00	1.260	5	8	R840-0620-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.13	.044	140°	DIN 6537 L
6.30	.248	20.00	.787	3	8	R840-0630-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.15	.045	140°	DIN 6537 K
6.30	.248	32.60	1.283	5	8	R840-0630-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.15	.045	140°	DIN 6537 L
6.40	.252	20.40	.803	3	8	R840-0640-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.16	.045	140°	DIN 6537 K
6.40	.252	33.10	1.303	5	8	R840-0640-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.16	.045	140°	DIN 6537 L
6.50	.256	20.70	.815	3	8	R840-0650-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.18	.046	140°	DIN 6537 K
6.50	.256	33.60	1.323	5	8	R840-0650-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.18	.046	140°	DIN 6537 L
6.60	.260	21.00	.827	3	8	R840-0660-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.20	.047	140°	DIN 6537 K
6.60	.260	34.10	1.343	5	8	R840-0660-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.20	.047	140°	DIN 6537 L
6.70	.264	21.30	.839	3	8	R840-0670-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.22	.047	140°	DIN 6537 K
6.70	.264	34.60	1.362	5	8	R840-0670-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.22	.047	140°	DIN 6537 L
6.80	.268	21.60	.850	3	8	R840-0680-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.24	.048	140°	DIN 6537 K
6.80	.268	35.10	1.382	5	8	R840-0680-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.24	.048	140°	DIN 6537 L
6.90	.272	22.00	.866	3	8	R840-0690-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.26	.049	140°	DIN 6537 K
6.90	.272	35.70	1.406	5	8	R840-0690-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.26	.049	140°	DIN 6537 L
7.00	.276	22.30	.878	3	8	R840-0700-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.27	.050	140°	DIN 6537 K
7.00	.276	36.20	1.425	5	8	R840-0700-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.27	.050	140°	DIN 6537 L
7.10	.280	22.60	.890	3	8	R840-0710-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.29	.050	140°	DIN 6537 K
7.10	.280	36.70	1.445	5	8	R840-0710-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.29	.050	140°	DIN 6537 L
7.20	.283	22.90	.902	3	8	R840-0720-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.31	.051	140°	DIN 6537 K
7.20	.283	37.20	1.465	5	8	R840-0720-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.31	.051	140°	DIN 6537 L
7.30	.287	23.20	.913	3	8	R840-0730-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.33	.052	140°	DIN 6537 K
7.30	.287	37.70	1.484	5	8	R840-0730-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.33	.052	140°	DIN 6537 L
7.40	.291	23.50	.925	3	8	R840-0740-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.35	.053	140°	DIN 6537 K
7.40	.291	38.20	1.504	5	8	R840-0740-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.35	.053	140°	DIN 6537 L

 O5

 Q5

 K252

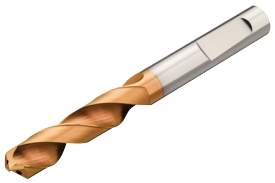
 Q1

 Q35

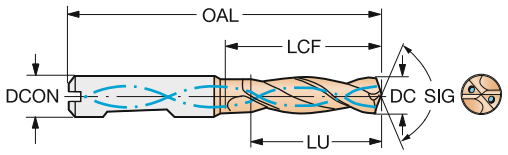
Foret carbure monobloc CoroDrill® Delta-C

Queue Whistle Notch

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
7.50	.295	23.90	.941	3	8	R840-0750-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.36	.053	140°	DIN 6537 K
7.50	.295	38.80	1.528	5	8	R840-0750-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.36	.053	140°	DIN 6537 L
7.60	.299	24.20	.953	3	8	R840-0760-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.38	.054	140°	DIN 6537 K
7.60	.299	39.30	1.547	5	8	R840-0760-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.38	.054	140°	DIN 6537 L
7.70	.303	24.50	.965	3	8	R840-0770-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.40	.055	140°	DIN 6537 K
7.70	.303	39.80	1.567	5	8	R840-0770-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.40	.055	140°	DIN 6537 L
7.80	.307	24.80	.976	3	8	R840-0780-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.42	.055	140°	DIN 6537 K
7.80	.307	40.30	1.587	5	8	R840-0780-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.42	.055	140°	DIN 6537 L
7.90	.311	25.10	.988	3	8	R840-0790-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.44	.056	140°	DIN 6537 K
7.90	.311	40.80	1.606	5	8	R840-0790-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.44	.056	140°	DIN 6537 L
8.00	.315	25.50	1.004	3	8	R840-0800-30-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.46	.057	140°	DIN 6537 K
8.00	.315	41.30	1.626	5	8	R840-0800-50-W1A	☆	☆	☆	☆	☆	☆	8.00	.314	91.00	3.582	53.00	2.086	1.46	.057	140°	DIN 6537 L
8.10	.319	25.80	1.016	3	10	R840-0810-30-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.47	.058	140°	DIN 6537 K
8.10	.319	41.90	1.650	5	10	R840-0810-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.47	.058	140°	DIN 6537 L
8.20	.323	26.10	1.028	3	10	R840-0820-30-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.49	.058	140°	DIN 6537 K
8.20	.323	42.40	1.669	5	10	R840-0820-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.49	.058	140°	DIN 6537 L
8.30	.327	26.40	1.039	3	10	R840-0830-30-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.51	.059	140°	DIN 6537 K
8.30	.327	42.90	1.689	5	10	R840-0830-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.51	.059	140°	DIN 6537 L
8.40	.331	26.70	1.051	3	10	R840-0840-30-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.53	.060	140°	DIN 6537 K
8.40	.331	43.40	1.709	5	10	R840-0840-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.53	.060	140°	DIN 6537 L
8.50	.335	27.00	1.063	3	10	R840-0850-30-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.55	.060	140°	DIN 6537 K
8.50	.335	43.90	1.728	5	10	R840-0850-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.55	.060	140°	DIN 6537 L
8.60	.339	27.40	1.079	3	10	R840-0860-30-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.57	.061	140°	DIN 6537 K
8.60	.339	44.40	1.748	5	10	R840-0860-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.57	.061	140°	DIN 6537 L
8.70	.343	27.70	1.091	3	10	R840-0870-30-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.58	.062	140°	DIN 6537 K
8.70	.343	45.00	1.772	5	10	R840-0870-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.58	.062	140°	DIN 6537 L
8.80	.346	28.00	1.102	3	10	R840-0880-30-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.60	.063	140°	DIN 6537 K
8.80	.346	45.50	1.791	5	10	R840-0880-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.60	.063	140°	DIN 6537 L
8.90	.350	46.00	1.811	5	10	R840-0890-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.62	.063	140°	DIN 6537 L
9.00	.354	28.60	1.126	3	10	R840-0900-30-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.64	.064	140°	DIN 6537 K
9.00	.354	46.50	1.831	5	10	R840-0900-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.64	.064	140°	DIN 6537 L
9.10	.358	47.00	1.850	5	10	R840-0910-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.66	.065	140°	DIN 6537 L
9.20	.362	29.30	1.154	3	10	R840-0920-30-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.67	.065	140°	DIN 6537 K
9.20	.362	47.50	1.870	5	10	R840-0920-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.67	.065	140°	DIN 6537 L
9.30	.366	29.60	1.165	3	10	R840-0930-30-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.69	.066	140°	DIN 6537 K
9.30	.366	48.10	1.894	5	10	R840-0930-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.69	.066	140°	DIN 6537 L
9.40	.370	48.60	1.913	5	10	R840-0940-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.71	.067	140°	DIN 6537 L
9.50	.374	30.20	1.189	3	10	R840-0950-30-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.73	.068	140°	DIN 6537 K
9.50	.374	49.10	1.933	5	10	R840-0950-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.73	.068	140°	DIN 6537 L
9.60	.378	30.50	1.201	3	10	R840-0960-30-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.75	.068	140°	DIN 6537 K
9.60	.378	49.60	1.953	5	10	R840-0960-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.75	.068	140°	DIN 6537 L
9.70	.382	30.90	1.217	3	10	R840-0970-30-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.77	.069	140°	DIN 6537 K
9.70	.382	50.10	1.972	5	10	R840-0970-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.77	.069	140°	DIN 6537 L
9.80	.386	31.20	1.228	3	10	R840-0980-30-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.78	.070	140°	DIN 6537 K
9.80	.386	50.60	1.992	5	10	R840-0980-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.78	.070	140°	DIN 6537 L
9.90	.390	31.50	1.240	3	10	R840-0990-30-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.80	.070	140°	DIN 6537 K
10.00	.394	31.80	1.252	3	10	R840-1000-30-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.82	.071	140°	DIN 6537 K
10.00	.394	51.70	2.035	5	10	R840-1000-50-W1A	☆	☆	☆	☆	☆	☆	10.00	.393	103.00	4.055	61.00	2.401	1.82	.071	140°	DIN 6537 L

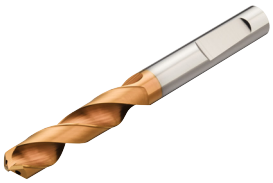
O5 Q5 K252 Q1 Q35

SANDVIK Coromant

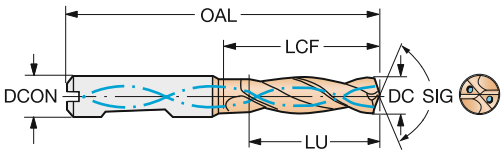
Foret carbure monobloc CoroDrill® Delta-C

Queue Whistle Notch

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
10.10	.398	32.10	1.264	3	12	R840-1010-30-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.84	.072	140°	DIN 6537 K
10.10	.398	52.20	2.055	5	12	R840-1010-50-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.84	.072	140°	DIN 6537 L
10.20	.402	32.50	1.280	3	12	R840-1020-30-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.86	.073	140°	DIN 6537 K
10.20	.402	52.70	2.075	5	12	R840-1020-50-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.86	.073	140°	DIN 6537 L
10.30	.406	32.80	1.291	3	12	R840-1030-30-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.87	.073	140°	DIN 6537 K
10.30	.406	53.20	2.094	5	12	R840-1030-50-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.87	.073	140°	DIN 6537 L
10.40	.409	33.10	1.303	3	12	R840-1040-30-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.89	.074	140°	DIN 6537 K
10.40	.409	53.70	2.114	5	12	R840-1040-50-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.89	.074	140°	DIN 6537 L
10.50	.413	33.40	1.315	3	12	R840-1050-30-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.91	.075	140°	DIN 6537 K
10.50	.413	54.30	2.138	5	12	R840-1050-50-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.91	.075	140°	DIN 6537 L
10.60	.417	33.70	1.327	3	12	R840-1060-30-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.93	.075	140°	DIN 6537 K
10.60	.417	54.80	2.157	5	12	R840-1060-50-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.93	.075	140°	DIN 6537 L
10.70	.421	34.00	1.339	3	12	R840-1070-30-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.95	.076	140°	DIN 6537 K
10.70	.421	55.30	2.177	5	12	R840-1070-50-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.95	.076	140°	DIN 6537 L
10.80	.425	34.40	1.354	3	12	R840-1080-30-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.97	.077	140°	DIN 6537 K
10.80	.425	55.80	2.197	5	12	R840-1080-50-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.97	.077	140°	DIN 6537 L
10.90	.429	56.30	2.217	5	12	R840-1090-50-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	1.98	.078	140°	DIN 6537 L
11.00	.433	35.00	1.378	3	12	R840-1100-30-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.00	.078	140°	DIN 6537 K
11.00	.433	56.80	2.236	5	12	R840-1100-50-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.00	.078	140°	DIN 6537 L
11.10	.437	35.30	1.390	3	12	R840-1110-30-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.02	.079	140°	DIN 6537 K
11.10	.437	57.40	2.260	5	12	R840-1110-50-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.02	.079	140°	DIN 6537 L
11.20	.441	35.60	1.402	3	12	R840-1120-30-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.04	.080	140°	DIN 6537 K
11.20	.441	57.90	2.280	5	12	R840-1120-50-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.04	.080	140°	DIN 6537 L
11.30	.445	58.40	2.299	5	12	R840-1130-50-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.06	.080	140°	DIN 6537 L
11.50	.453	36.40	1.433	3	12	R840-1150-30-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.09	.082	140°	DIN 6537 K
11.50	.453	59.40	2.339	5	12	R840-1150-50-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.09	.082	140°	DIN 6537 L
11.60	.457	36.90	1.453	3	12	R840-1160-30-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.11	.083	140°	DIN 6537 K
11.70	.461	37.20	1.465	3	12	R840-1170-30-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.13	.083	140°	DIN 6537 K
11.80	.465	37.50	1.476	3	12	R840-1180-30-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.15	.084	140°	DIN 6537 K
11.80	.465	61.00	2.402	5	12	R840-1180-50-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.15	.084	140°	DIN 6537 L
11.90	.469	61.50	2.421	5	12	R840-1190-50-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.17	.085	140°	DIN 6537 L
12.00	.472	38.20	1.504	3	12	R840-1200-30-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.18	.085	140°	DIN 6537 K
12.00	.472	62.00	2.441	5	12	R840-1200-50-W1A	☆	☆	☆	☆	☆	☆	12.00	.472	118.00	4.645	71.00	2.795	2.18	.085	140°	DIN 6537 L
12.10	.476	38.50	1.516	3	14	R840-1210-30-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.20	.086	140°	DIN 6537 K
12.10	.476	62.50	2.461	5	14	R840-1210-50-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.20	.086	140°	DIN 6537 L
12.20	.480	38.80	1.528	3	14	R840-1220-30-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.22	.087	140°	DIN 6537 K
12.20	.480	63.00	2.480	5	14	R840-1220-50-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.22	.087	140°	DIN 6537 L
12.30	.484	39.10	1.539	3	14	R840-1230-30-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.24	.088	140°	DIN 6537 K
12.30	.484	63.60	2.504	5	14	R840-1230-50-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.24	.088	140°	DIN 6537 L
12.40	.488	39.50	1.555	3	14	R840-1240-30-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.26	.088	140°	DIN 6537 K
12.50	.492	39.80	1.567	3	14	R840-1250-30-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.27	.089	140°	DIN 6537 K
12.50	.492	64.60	2.543	5	14	R840-1250-50-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.27	.089	140°	DIN 6537 L
12.60	.496	40.10	1.579	3	14	R840-1260-30-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.29	.090	140°	DIN 6537 K
12.70	.500	40.40	1.591	3	14	R840-1270-30-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.31	.090	140°	DIN 6537 K
12.70	.500	65.60	2.583	5	14	R840-1270-50-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.31	.090	140°	DIN 6537 L
12.80	.504	40.70	1.602	3	14	R840-1280-30-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.33	.091	140°	DIN 6537 K
13.00	.512	41.40	1.630	3	14	R840-1300-30-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.37	.093	140°	DIN 6537 K
13.00	.512	67.20	2.646	5	14	R840-1300-50-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.37	.093	140°	DIN 6537 L

 O5

 Q5

 K252

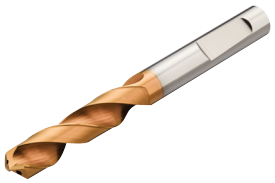
 Q1

 Q35

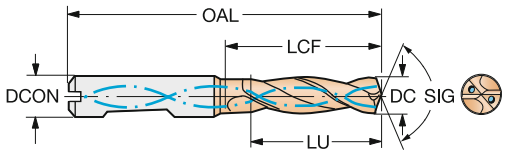
Foret carbure monobloc CoroDrill® Delta-C

Queue Whistle Notch

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



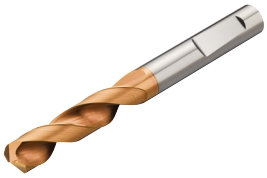
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
13.25	.522	42.20	1.661	3	14	R840-1325-30-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.41	.094	140°	DIN 6537 K
13.25	.522	68.50	2.697	5	14	R840-1325-50-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.41	.094	140°	DIN 6537 L
13.50	.531	43.00	1.693	3	14	R840-1350-30-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.46	.096	140°	DIN 6537 K
13.50	.531	69.80	2.748	5	14	R840-1350-50-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.46	.096	140°	DIN 6537 L
13.75	.541	43.80	1.724	3	14	R840-1375-30-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.50	.098	140°	DIN 6537 K
13.75	.541	71.10	2.799	5	14	R840-1375-50-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.50	.098	140°	DIN 6537 L
13.80	.543	43.90	1.728	3	14	R840-1380-30-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.51	.098	140°	DIN 6537 K
13.80	.543	71.30	2.807	5	14	R840-1380-50-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.51	.098	140°	DIN 6537 L
14.00	.551	44.50	1.752	3	14	R840-1400-30-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.55	.100	140°	DIN 6537 K
14.00	.551	72.30	2.846	5	14	R840-1400-50-W1A	☆	☆	☆	☆	☆	☆	14.00	.551	124.00	4.881	77.00	3.031	2.55	.100	140°	DIN 6537 L
14.25	.561	45.30	1.783	3	16	R840-1425-30-W1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.59	.102	140°	DIN 6537 K
14.25	.561	73.60	2.898	5	16	R840-1425-50-W1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.59	.102	140°	DIN 6537 L
14.50	.571	46.10	1.815	3	16	R840-1450-30-W1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.64	.103	140°	DIN 6537 K
14.50	.571	74.90	2.949	5	16	R840-1450-50-W1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.64	.103	140°	DIN 6537 L
14.75	.581	76.20	3.000	5	16	R840-1475-50-W1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.68	.105	140°	DIN 6537 L
14.80	.583	47.10	1.854	3	16	R840-1480-30-W1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.69	.106	140°	DIN 6537 K
14.80	.583	76.50	3.012	5	16	R840-1480-50-W1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.69	.106	140°	DIN 6537 L
15.00	.591	47.70	1.878	3	16	R840-1500-30-W1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.73	.107	140°	DIN 6537 K
15.00	.591	77.50	3.051	5	16	R840-1500-50-W1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.73	.107	140°	DIN 6537 L
15.50	.610	49.30	1.941	3	16	R840-1550-30-W1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.82	.111	140°	DIN 6537 K
15.50	.610	80.10	3.154	5	16	R840-1550-50-W1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.82	.111	140°	DIN 6537 L
15.80	.622	50.30	1.980	3	16	R840-1580-30-W1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.88	.113	140°	DIN 6537 K
15.80	.622	81.60	3.213	5	16	R840-1580-50-W1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.88	.113	140°	DIN 6537 L
16.00	.630	50.90	2.004	3	16	R840-1600-30-W1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.91	.114	140°	DIN 6537 K
16.00	.630	82.70	3.256	5	16	R840-1600-50-W1A	☆	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	83.00	3.267	2.91	.114	140°	DIN 6537 L
16.50	.650	52.50	2.067	3	18	R840-1650-30-W1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.00	.118	140°	DIN 6537 K
16.50	.650	85.30	3.358	5	18	R840-1650-50-W1A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.00	.118	140°	DIN 6537 L
16.80	.661	53.50	2.106	3	18	R840-1680-30-W1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.06	.120	140°	DIN 6537 K
16.80	.661	86.80	3.417	5	18	R840-1680-50-W1A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.06	.120	140°	DIN 6537 L
17.00	.669	54.10	2.130	3	18	R840-1700-30-W1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.09	.121	140°	DIN 6537 K
17.00	.669	87.80	3.457	5	18	R840-1700-50-W1A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.09	.121	140°	DIN 6537 L
17.50	.689	55.70	2.193	3	18	R840-1750-30-W1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.18	.125	140°	DIN 6537 K
17.50	.689	90.40	3.559	5	18	R840-1750-50-W1A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.18	.125	140°	DIN 6537 L
17.80	.701	56.60	2.228	3	18	R840-1780-30-W1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.24	.127	140°	DIN 6537 K
17.80	.701	92.00	3.622	5	18	R840-1780-50-W1A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.24	.127	140°	DIN 6537 L
18.00	.709	57.30	2.256	3	18	R840-1800-30-W1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.28	.128	140°	DIN 6537 K
18.00	.709	93.00	3.661	5	18	R840-1800-50-W1A	☆	☆	☆	☆	☆	☆	18.00	.708	143.00	5.629	93.00	3.661	3.28	.128	140°	DIN 6537 L
18.50	.728	58.90	2.319	3	20	R840-1850-30-W1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.37	.132	140°	DIN 6537 K
18.50	.728	95.60	3.764	5	20	R840-1850-50-W1A	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.37	.132	140°	DIN 6537 L
18.80	.740	59.80	2.354	3	20	R840-1880-30-W1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.42	.134	140°	DIN 6537 K
19.00	.748	60.50	2.382	3	20	R840-1900-30-W1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.46	.136	140°	DIN 6537 K
19.00	.748	98.50	3.878	5	20	R840-1900-50-W1A	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.46	.136	140°	DIN 6537 L
19.50	.768	62.00	2.441	3	20	R840-1950-30-W1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.55	.139	140°	DIN 6537 K
19.50	.768	101.00	3.976	5	20	R840-1950-50-W1A	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.55	.139	140°	DIN 6537 L
19.80	.780	102.60	4.039	5	20	R840-1980-50-W1A	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.60	.141	140°	DIN 6537 L
20.00	.787	63.60	2.504	3	20	R840-2000-30-W1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.64	.143	140°	DIN 6537 K
20.00	.787	103.60	4.079	5	20	R840-2000-50-W1A	☆	☆	☆	☆	☆	☆	20.00	.787	153.00	6.023	101.00	3.976	3.64	.143	140°	DIN 6537 L

O5 Q5 K252 Q1 Q35

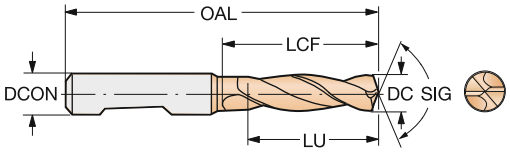
SANDVIK Coromant

Foret carbure monobloc CoroDrill® Delta-C

Queue Whistle Notch



TCHA H9
CNSC 0



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
3.00	.118	9.50	.374	3	6	R840-0300-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.55	.021	140°	DIN 6537 K
3.10	.122	9.90	.390	3	6	R840-0310-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.56	.022	140°	DIN 6537 K
3.20	.126	10.20	.402	3	6	R840-0320-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.58	.022	140°	DIN 6537 K
3.30	.130	10.50	.413	3	6	R840-0330-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.60	.023	140°	DIN 6537 K
3.40	.134	10.80	.425	3	6	R840-0340-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.62	.024	140°	DIN 6537 K
3.50	.138	11.10	.437	3	6	R840-0350-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.64	.025	140°	DIN 6537 K
3.60	.142	11.50	.453	3	6	R840-0360-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.66	.025	140°	DIN 6537 K
3.70	.146	11.80	.465	3	6	R840-0370-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	20.00	.787	0.67	.026	140°	DIN 6537 K
3.80	.150	12.10	.476	3	6	R840-0380-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.69	.027	140°	DIN 6537 K
4.00	.157	12.70	.500	3	6	R840-0400-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.73	.028	140°	DIN 6537 K
4.10	.161	13.00	.512	3	6	R840-0410-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.75	.029	140°	DIN 6537 K
4.20	.165	13.40	.528	3	6	R840-0420-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.76	.030	140°	DIN 6537 K
4.30	.169	13.70	.539	3	6	R840-0430-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.78	.030	140°	DIN 6537 K
4.40	.173	14.00	.551	3	6	R840-0440-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.80	.031	140°	DIN 6537 K
4.50	.177	14.30	.563	3	6	R840-0450-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.82	.032	140°	DIN 6537 K
4.70	.185	15.00	.591	3	6	R840-0470-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	24.00	.944	0.86	.033	140°	DIN 6537 K
4.80	.189	15.30	.602	3	6	R840-0480-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.87	.034	140°	DIN 6537 K
5.00	.197	15.90	.626	3	6	R840-0500-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.91	.035	140°	DIN 6537 K
5.10	.201	16.20	.638	3	6	R840-0510-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.93	.036	140°	DIN 6537 K
5.20	.205	16.50	.650	3	6	R840-0520-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.95	.037	140°	DIN 6537 K
5.30	.209	16.80	.661	3	6	R840-0530-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.96	.037	140°	DIN 6537 K
5.40	.213	17.10	.673	3	6	R840-0540-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	0.98	.038	140°	DIN 6537 K
5.50	.217	17.40	.685	3	6	R840-0550-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.00	.039	140°	DIN 6537 K
5.80	.228	18.40	.724	3	6	R840-0580-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.06	.041	140°	DIN 6537 K
6.00	.236	19.00	.748	3	6	R840-0600-30-W0A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	28.00	1.102	1.09	.042	140°	DIN 6537 K
6.20	.244	19.60	.772	3	8	R840-0620-30-W0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.13	.044	140°	DIN 6537 K
6.30	.248	20.00	.787	3	8	R840-0630-30-W0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.15	.045	140°	DIN 6537 K
6.40	.252	20.30	.799	3	8	R840-0640-30-W0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.16	.045	140°	DIN 6537 K
6.50	.256	20.60	.811	3	8	R840-0650-30-W0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.18	.046	140°	DIN 6537 K
6.60	.260	20.90	.823	3	8	R840-0660-30-W0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.20	.047	140°	DIN 6537 K
6.80	.268	21.50	.846	3	8	R840-0680-30-W0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.24	.048	140°	DIN 6537 K
6.90	.272	21.90	.862	3	8	R840-0690-30-W0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.26	.049	140°	DIN 6537 K
7.00	.276	22.20	.874	3	8	R840-0700-30-W0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	34.00	1.338	1.27	.050	140°	DIN 6537 K
7.10	.280	22.50	.886	3	8	R840-0710-30-W0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.29	.050	140°	DIN 6537 K
7.20	.283	22.80	.898	3	8	R840-0720-30-W0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.31	.051	140°	DIN 6537 K
7.30	.287	23.10	.909	3	8	R840-0730-30-W0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.33	.052	140°	DIN 6537 K
7.40	.291	23.40	.921	3	8	R840-0740-30-W0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.35	.053	140°	DIN 6537 K
7.50	.295	23.80	.937	3	8	R840-0750-30-W0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.36	.053	140°	DIN 6537 K
7.80	.307	24.70	.972	3	8	R840-0780-30-W0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.42	.055	140°	DIN 6537 K
7.90	.311	25.00	.984	3	8	R840-0790-30-W0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.44	.056	140°	DIN 6537 K
8.00	.315	25.30	.996	3	8	R840-0800-30-W0A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	41.00	1.614	1.46	.057	140°	DIN 6537 K
8.10	.319	25.70	1.012	3	10	R840-0810-30-W0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.47	.058	140°	DIN 6537 K
8.20	.323	26.00	1.024	3	10	R840-0820-30-W0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.49	.058	140°	DIN 6537 K
8.50	.335	26.90	1.059	3	10	R840-0850-30-W0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.55	.060	140°	DIN 6537 K
8.60	.339	27.20	1.071	3	10	R840-0860-30-W0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.57	.061	140°	DIN 6537 K
8.70	.343	27.60	1.087	3	10	R840-0870-30-W0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.58	.062	140°	DIN 6537 K
8.80	.346	27.90	1.098	3	10	R840-0880-30-W0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.60	.063	140°	DIN 6537 K
8.90	.350	28.20	1.110	3	10	R840-0890-30-W0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.62	.063	140°	DIN 6537 K
9.00	.354	28.50	1.122	3	10	R840-0900-30-W0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.64	.064	140°	DIN 6537 K

 O5

 Q5

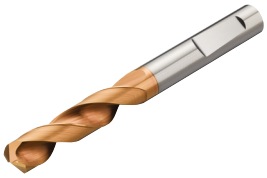
 K252

 Q1

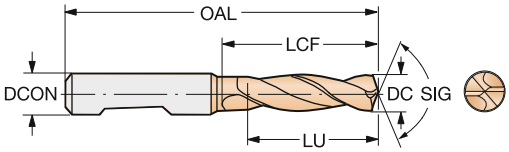
 Q35

Foret carbure monobloc CoroDrill® Delta-C

Queue Whistle Notch



TCHA H9
CNSC 0



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
9.20	.362	29.10	1.146	3	10	R840-0920-30-W0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.67	.065	140°	DIN 6537 K
9.30	.366	29.50	1.161	3	10	R840-0930-30-W0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.69	.066	140°	DIN 6537 K
9.40	.370	29.80	1.173	3	10	R840-0940-30-W0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.71	.067	140°	DIN 6537 K
9.50	.374	30.10	1.185	3	10	R840-0950-30-W0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.73	.068	140°	DIN 6537 K
10.00	.394	31.70	1.248	3	10	R840-1000-30-W0A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	47.00	1.850	1.82	.071	140°	DIN 6537 K
10.10	.398	32.00	1.260	3	12	R840-1010-30-W0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.84	.072	140°	DIN 6537 K
10.20	.402	32.30	1.272	3	12	R840-1020-30-W0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.86	.073	140°	DIN 6537 K
10.30	.406	32.60	1.283	3	12	R840-1030-30-W0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.87	.073	140°	DIN 6537 K
10.40	.409	32.90	1.295	3	12	R840-1040-30-W0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.89	.074	140°	DIN 6537 K
10.50	.413	33.30	1.311	3	12	R840-1050-30-W0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.91	.075	140°	DIN 6537 K
10.60	.417	33.60	1.323	3	12	R840-1060-30-W0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.93	.075	140°	DIN 6537 K
10.70	.421	33.90	1.335	3	12	R840-1070-30-W0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.95	.076	140°	DIN 6537 K
10.80	.425	34.20	1.346	3	12	R840-1080-30-W0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	1.97	.077	140°	DIN 6537 K
11.00	.433	34.80	1.370	3	12	R840-1100-30-W0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.00	.078	140°	DIN 6537 K
11.20	.441	35.50	1.398	3	12	R840-1120-30-W0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.04	.080	140°	DIN 6537 K
11.50	.453	36.40	1.433	3	12	R840-1150-30-W0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.09	.082	140°	DIN 6537 K
11.80	.465	37.40	1.472	3	12	R840-1180-30-W0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.15	.084	140°	DIN 6537 K
12.00	.472	38.00	1.496	3	12	R840-1200-30-W0A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	55.00	2.165	2.18	.085	140°	DIN 6537 K
12.10	.476	38.30	1.508	3	14	R840-1210-30-W0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.20	.086	140°	DIN 6537 K
12.20	.480	38.60	1.520	3	14	R840-1220-30-W0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.22	.087	140°	DIN 6537 K
12.30	.484	39.00	1.535	3	14	R840-1230-30-W0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.24	.088	140°	DIN 6537 K
12.50	.492	39.60	1.559	3	14	R840-1250-30-W0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.27	.089	140°	DIN 6537 K
13.00	.512	41.20	1.622	3	14	R840-1300-30-W0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.37	.093	140°	DIN 6537 K
13.50	.531	42.80	1.685	3	14	R840-1350-30-W0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.46	.096	140°	DIN 6537 K
13.75	.541	43.60	1.717	3	14	R840-1375-30-W0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.50	.098	140°	DIN 6537 K
14.00	.551	44.30	1.744	3	14	R840-1400-30-W0A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	60.00	2.362	2.55	.100	140°	DIN 6537 K
14.25	.561	45.10	1.776	3	16	R840-1425-30-W0A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.59	.102	140°	DIN 6537 K
14.50	.571	45.90	1.807	3	16	R840-1450-30-W0A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.64	.103	140°	DIN 6537 K
14.75	.581	46.70	1.839	3	16	R840-1475-30-W0A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.68	.105	140°	DIN 6537 K
15.00	.591	47.50	1.870	3	16	R840-1500-30-W0A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.73	.107	140°	DIN 6537 K
15.50	.610	49.10	1.933	3	16	R840-1550-30-W0A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.82	.111	140°	DIN 6537 K
15.80	.622	50.00	1.969	3	16	R840-1580-30-W0A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.88	.113	140°	DIN 6537 K
16.00	.630	50.70	1.996	3	16	R840-1600-30-W0A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	65.00	2.559	2.91	.114	140°	DIN 6537 K
16.50	.650	52.30	2.059	3	18	R840-1650-30-W0A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.00	.118	140°	DIN 6537 K
17.00	.669	53.80	2.118	3	18	R840-1700-30-W0A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.09	.121	140°	DIN 6537 K
17.50	.689	55.40	2.181	3	18	R840-1750-30-W0A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.18	.125	140°	DIN 6537 K
18.00	.709	57.00	2.244	3	18	R840-1800-30-W0A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	73.00	2.874	3.28	.128	140°	DIN 6537 K
20.00	.787	63.60	2.504	3	20	R840-2000-30-W0A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	79.00	3.110	3.64	.143	140°	DIN 6537 K

O5 Q5 K252 Q1 Q35

SANDVIK Coromant

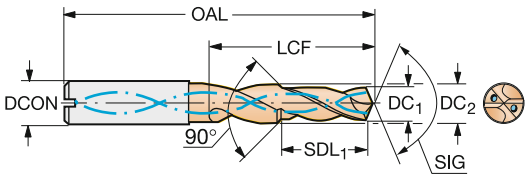
Foret carbure monobloc à chanfreiner et lamer CoroDrill® Delta-C

HA shank

Adduction interne de liquide de coupe



CNSC 1



DC1	DC1"	DC2	DC2"	SDL	SDL"	STA	LU	LU"	CZCMS	Référence de commande	P 1220	M 1220	K 1220	N 1220	S 1220	H 1220	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
3.35	.131	4.50	.177	10.12	.398	90°	11.24	.443	6	R841-0335-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	19.00	.748	0.61	.024	140°	COROMANT
3.40	.133	4.60	.181	10.20	.401	90°	11.35	.447	6	R841-0340-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	19.00	.748	0.62	.024	140°	COROMANT
3.70	.145	5.00	.196	11.15	.438	90°	12.40	.488	6	R841-0370-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	62.00	2.440	19.00	.748	0.67	.026	140°	COROMANT
4.25	.167	5.70	.224	12.77	.502	90°	14.19	.559	6	R841-0425-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	23.00	.905	0.77	.030	140°	COROMANT
4.30	.169	5.80	.228	12.95	.509	90°	14.40	.567	6	R841-0430-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	23.00	.905	0.78	.030	140°	COROMANT
4.65	.183	5.90	.232	13.97	.550	90°	15.36	.605	6	R841-0465-30-A1A	☆	☆	☆	☆	☆	☆	6.00	.236	66.00	2.598	23.00	.905	0.85	.033	140°	COROMANT
5.00	.196	6.80	.267	15.00	.590	90°	16.71	.658	8	R841-0500-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	28.00	1.102	0.91	.035	140°	COROMANT
5.10	.200	6.90	.271	15.30	.602	90°	17.03	.671	8	R841-0510-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	28.00	1.102	0.93	.036	140°	COROMANT
5.30	.208	7.20	.283	15.95	.627	90°	17.76	.700	8	R841-0530-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	28.00	1.102	0.96	.037	140°	COROMANT
5.50	.216	7.40	.291	16.55	.651	90°	18.40	.724	8	R841-0550-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	28.00	1.102	1.00	.039	140°	COROMANT
5.55	.218	7.50	.295	16.72	.658	90°	18.60	.733	8	R841-0555-30-A1A	☆	☆	☆	☆	☆	☆	8.00	.314	79.00	3.110	28.00	1.102	1.01	.039	140°	COROMANT
6.60	.259	8.90	.350	19.85	.781	90°	22.08	.869	10	R841-0660-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	37.00	1.456	1.20	.047	140°	COROMANT
6.75	.265	9.10	.358	20.32	.800	90°	22.60	.890	10	R841-0675-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	37.00	1.456	1.23	.048	140°	COROMANT
6.85	.269	9.20	.362	20.62	.812	90°	22.92	.902	10	R841-0685-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	37.00	1.456	1.25	.049	140°	COROMANT
6.90	.271	9.30	.366	20.70	.814	90°	23.03	.907	10	R841-0690-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	37.00	1.456	1.26	.049	140°	COROMANT
7.00	.275	9.50	.374	21.05	.828	90°	23.44	.923	10	R841-0700-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	37.00	1.456	1.27	.050	140°	COROMANT
7.25	.285	9.80	.385	21.82	.859	90°	24.28	.956	10	R841-0725-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	37.00	1.456	1.32	.051	140°	COROMANT
7.30	.287	9.80	.385	21.95	.864	90°	24.39	.960	10	R841-0730-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	37.00	1.456	1.33	.052	140°	COROMANT
7.40	.291	9.80	.385	22.20	.874	90°	24.61	.969	10	R841-0740-30-A1A	☆	☆	☆	☆	☆	☆	10.00	.393	89.00	3.503	37.00	1.456	1.35	.053	140°	COROMANT
8.00	.314	10.80	.425	24.00	.944	90°	26.71	1.052	12	R841-0800-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	42.00	1.653	1.46	.057	140°	COROMANT
8.50	.334	11.50	.452	25.50	1.003	90°	28.39	1.118	12	R841-0850-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	42.00	1.653	1.55	.060	140°	COROMANT
8.60	.338	11.60	.456	25.80	1.015	90°	28.70	1.130	12	R841-0860-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	42.00	1.653	1.57	.061	140°	COROMANT
8.70	.342	11.70	.460	26.10	1.027	90°	29.02	1.143	12	R841-0870-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	42.00	1.653	1.58	.062	140°	COROMANT
9.00	.354	11.80	.464	27.00	1.062	90°	29.87	1.176	12	R841-0900-30-A1A	☆	☆	☆	☆	☆	☆	12.00	.472	102.00	4.015	42.00	1.653	1.64	.064	140°	COROMANT
9.25	.364	12.50	.492	27.77	1.093	90°	30.91	1.217	14	R841-0925-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	52.00	2.047	1.68	.066	140°	COROMANT
9.30	.366	12.60	.496	27.95	1.100	90°	31.12	1.225	14	R841-0930-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	52.00	2.047	1.69	.066	140°	COROMANT
10.25	.403	13.80	.543	30.82	1.213	90°	34.27	1.350	14	R841-1025-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	52.00	2.047	1.87	.073	140°	COROMANT
10.30	.405	13.80	.543	30.95	1.218	90°	34.38	1.354	14	R841-1030-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	52.00	2.047	1.87	.073	140°	COROMANT
10.40	.409	13.80	.543	31.20	1.228	90°	34.60	1.362	14	R841-1040-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	52.00	2.047	1.89	.074	140°	COROMANT
10.50	.413	13.80	.543	31.55	1.242	90°	34.91	1.375	14	R841-1050-30-A1A	☆	☆	☆	☆	☆	☆	14.00	.551	107.00	4.212	52.00	2.047	1.91	.075	140°	COROMANT
10.80	.425	14.60	.574	32.40	1.275	90°	36.06	1.420	16	R841-1080-30-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	59.00	2.322	1.97	.077	140°	COROMANT
11.00	.433	14.90	.586	33.05	1.301	90°	36.80	1.449	16	R841-1100-30-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	59.00	2.322	2.00	.078	140°	COROMANT
11.20	.440	15.10	.594	33.65	1.324	90°	37.43	1.474	16	R841-1120-30-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	59.00	2.322	2.04	.080	140°	COROMANT
11.50	.452	15.50	.610	34.50	1.358	90°	38.38	1.511	16	R841-1150-30-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	59.00	2.322	2.09	.082	140°	COROMANT
12.00	.472	15.80	.622	36.00	1.417	90°	39.86	1.569	16	R841-1200-30-A1A	☆	☆	☆	☆	☆	☆	16.00	.629	115.00	4.527	59.00	2.322	2.18	.085	140°	COROMANT
12.10	.476	16.30	.641	36.30	1.429	90°	40.38	1.590	18	R841-1210-30-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	67.00	2.637	2.20	.086	140°	COROMANT
12.25	.482	16.50	.649	36.77	1.447	90°	40.90	1.610	18	R841-1225-30-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	67.00	2.637	2.23	.087	140°	COROMANT
12.50	.492	16.90	.665	37.50	1.476	90°	41.74	1.644	18	R841-1250-30-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	67.00	2.637	2.27	.089	140°	COROMANT
13.10	.515	17.70	.696	39.30	1.547	90°	43.74	1.722	18	R841-1310-30-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	67.00	2.637	2.38	.093	140°	COROMANT
13.50	.531	17.80	.700	40.55	1.596	90°	44.91	1.768	18	R841-1350-30-A1A	☆	☆	☆	☆	☆	☆	18.00	.708	123.00	4.842	67.00	2.637	2.46	.096	140°	COROMANT
14.00	.551	18.90	.744	42.05	1.655	90°	46.79	1.842	20	R841-1400-30-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	78.00	3.070	2.55	.100	140°	COROMANT
14.10	.555	19.00	.748	42.35	1.667	90°	47.10	1.855	20	R841-1410-30-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	78.00	3.070	2.57	.101	140°	COROMANT
14.25	.561	19.20	.755	42.82	1.686	90°	47.63	1.875	20	R841-1425-30-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	78.00	3.070	2.59	.102	140°	COROMANT
14.50	.570	19.60	.771	43.55	1.714	90°	48.47	1.908	20	R841-1450-30-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	78.00	3.070	2.64	.103	140°	COROMANT
15.00	.590	19.80	.779	45.00	1.771	90°	49.85	1.963	20	R841-1500-30-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	78.00	3.070	2.73	.107	140°	COROMANT
15.10	.594	19.80	.779	45.35	1.785	90°	50.17	1.975	20	R841-1510-30-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	78.00	3.070	2.75	.108	140°	COROMANT
15.50	.610	19.80	.779	46.55	1.832	90°	51.23	2.017	20	R841-1550-30-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	78.00	3.070	2.82	.111	140°	COROMANT
16.50	.649	19.80	.779	47.55	1.872	90°	51.90	2.043	20	R841-1650-30-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	78.00	3.070	3.00	.118	140°	COROMANT
17.50	.688	19.80	.779	48.55	1.911	90°	52.56	2.070	20	R841-1750-30-A1A	☆	☆	☆	☆	☆	☆	20.00	.787	131.00	5.157	78.00	3.070	3.18	.125	140°	COROMANT

 O5

 Q5

 K252

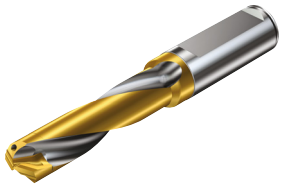
 Q1

 Q35

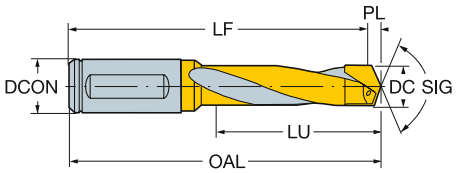
Foret à pointe carbure brasée Coromant Delta

Queue cylindrique avec méplat selon ISO 9766

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



Version métrique

DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P P20	M K20	K K20	N K20	H K20	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	PL	PL"	SIG	BSG
9.75	.384	36.70	1.445	3	16	R411.5-10034D9.75		☆	☆	☆	☆	16.00	.629	98.00	3.858	1.77	.069	140°	ISO9766
10.00	.394	36.80	1.449	3	16	R411.5-10034D10.00	☆	☆	☆	☆	☆	16.00	.629	98.00	3.858	1.82	.071	140°	ISO9766
10.00	.394	51.80	2.039	5	16	R411.5-10054D10.00		☆	☆	☆	☆	16.00	.629	113.00	4.448	1.82	.071	140°	ISO9766
10.20	.402	54.80	2.157	5	16	R411.5-10554D10.20	☆					16.00	.629	116.00	4.566	1.86	.073	140°	COROMANT
10.25	.404	38.80	1.528	3	16	R411.5-10534D10.25	☆	☆	☆	☆	☆	16.00	.629	100.00	3.937	1.87	.073	140°	ISO9766
10.50	.413	38.90	1.532	3	16	R411.5-10534D10.50	☆	☆	☆	☆	☆	16.00	.629	100.00	3.937	1.91	.075	140°	ISO9766
10.50	.413	54.90	2.161	5	16	R411.5-10554D10.50	☆					16.00	.629	116.00	4.566	1.91	.075	140°	ISO9766
10.75	.423	40.90	1.610	3	16	R411.5-11034D10.75	☆					16.00	.629	103.00	4.055	1.96	.077	140°	ISO9766
11.00	.433	41.00	1.614	3	16	R411.5-11034D11.00	☆					16.00	.629	103.00	4.055	2.00	.078	140°	ISO9766
11.00	.433	57.00	2.244	5	16	R411.5-11054D11.00	☆					16.00	.629	120.00	4.724	2.00	.078	140°	ISO9766
11.25	.443	42.10	1.657	3	16	R411.5-11534D11.25	☆					16.00	.629	105.00	4.133	2.05	.080	140°	ISO9766
11.50	.453	42.10	1.657	3	16	R411.5-11534D11.50	☆					16.00	.629	105.00	4.133	2.09	.082	140°	ISO9766
11.50	.453	60.10	2.366	5	16	R411.5-11554D11.50	☆					16.00	.629	122.00	4.803	2.09	.082	140°	ISO9766
11.75	.463	44.20	1.740	3	16	R411.5-12034D11.75	☆	☆	☆	☆	☆	16.00	.629	108.00	4.251	2.14	.084	140°	ISO9766
12.00	.472	44.20	1.740	3	16	R411.5-12034D12.00	☆	☆	☆	☆	☆	16.00	.629	108.00	4.251	2.18	.085	140°	ISO9766
12.00	.472	62.20	2.449	5	16	R411.5-12054D12.00	☆	☆	☆	☆	☆	16.00	.629	126.00	4.960	2.18	.085	140°	ISO9766
12.25	.482	65.30	2.571	5	16	R411.5-12554D12.25	☆					16.00	.629	133.00	5.236	2.23	.087	140°	COROMANT
12.50	.492	46.30	1.823	3	16	R411.5-12534D12.50	☆	☆	☆	☆	☆	16.00	.629	113.00	4.448	2.27	.089	140°	ISO9766
12.50	.492	65.30	2.571	5	16	R411.5-12554D12.50	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	2.27	.089	140°	ISO9766
12.75	.502	48.30	1.902	3	16	R411.5-13034D12.75	☆					16.00	.629	113.00	4.448	2.32	.091	140°	ISO9766
13.00	.512	48.30	1.902	3	16	R411.5-13034D13.00	☆	☆	☆	☆	☆	16.00	.629	113.00	4.448	2.37	.093	140°	ISO9766
13.00	.512	67.30	2.650	5	16	R411.5-13054D13.00	☆	☆	☆	☆	☆	16.00	.629	133.00	5.236	2.37	.093	140°	ISO9766
13.25	.522	49.40	1.945	3	16	R411.5-13534D13.25	☆					16.00	.629	118.00	4.645	2.41	.094	140°	ISO9766
13.50	.531	49.40	1.945	3	16	R411.5-13534D13.50	☆	☆	☆	☆	☆	16.00	.629	118.00	4.645	2.46	.096	140°	ISO9766
13.50	.531	70.40	2.772	5	16	R411.5-13554D13.50	☆					16.00	.629	139.00	5.472	2.46	.096	140°	ISO9766
13.75	.541	51.50	2.028	3	16	R411.5-14034D13.75	☆					16.00	.629	118.00	4.645	2.50	.098	140°	ISO9766
14.00	.551	51.60	2.032	3	16	R411.5-14034D14.00	☆	☆	☆	☆	☆	16.00	.629	118.00	4.645	2.55	.100	140°	ISO9766
14.00	.551	72.60	2.858	5	16	R411.5-14054D14.00	☆	☆	☆	☆	☆	16.00	.629	139.00	5.472	2.55	.100	140°	ISO9766
14.25	.561	53.60	2.110	3	20	R411.5-14534D14.25	☆	☆	☆	☆	☆	20.00	.787	123.00	4.842	2.59	.102	140°	ISO9766
14.50	.571	53.70	2.114	3	20	R411.5-14534D14.50	☆	☆	☆	☆	☆	20.00	.787	123.00	4.842	2.64	.103	140°	ISO9766
14.50	.571	75.70	2.980	5	20	R411.5-14554D14.50	☆	☆	☆	☆	☆	20.00	.787	146.00	5.748	2.64	.103	140°	ISO9766
15.00	.591	55.80	2.197	3	20	R411.5-15034D15.00	☆	☆	☆	☆	☆	20.00	.787	123.00	4.842	2.73	.107	140°	ISO9766
15.00	.591	77.80	3.063	5	20	R411.5-15054D15.00	☆	☆	☆	☆	☆	20.00	.787	146.00	5.748	2.73	.107	140°	ISO9766
15.10	.594	80.80	3.181	5	20	R411.5-15554D15.10		☆	☆	☆	☆	20.00	.787	152.00	5.984	2.75	.108	140°	COROMANT
15.25	.600	56.80	2.236	3	20	R411.5-15534D15.25	☆	☆	☆	☆	☆	20.00	.787	128.00	5.039	2.78	.109	140°	ISO9766
15.25	.600	80.80	3.181	5	20	R411.5-15554D15.25	☆					20.00	.787	152.00	5.984	2.78	.109	140°	ISO9766
15.50	.610	56.80	2.236	3	20	R411.5-15534D15.50	☆					20.00	.787	128.00	5.039	2.82	.111	140°	ISO9766
15.50	.610	80.80	3.181	5	20	R411.5-15554D15.50	☆	☆	☆	☆	☆	20.00	.787	152.00	5.984	2.82	.111	140°	ISO9766
15.75	.620	58.80	2.315	3	20	R411.5-16034D15.75	☆	☆	☆	☆	☆	20.00	.787	128.00	5.039	2.87	.112	140°	ISO9766
16.00	.630	58.90	2.319	3	20	R411.5-16034D16.00	☆	☆	☆	☆	☆	20.00	.787	128.00	5.039	2.91	.114	140°	ISO9766
16.00	.630	82.90	3.264	5	20	R411.5-16054D16.00	☆	☆	☆	☆	☆	20.00	.787	152.00	5.984	2.91	.114	140°	ISO9766
16.25	.640	60.90	2.398	3	20	R411.5-16534D16.25	☆					20.00	.787	133.00	5.236	2.96	.116	140°	ISO9766
16.50	.650	61.00	2.402	3	20	R411.5-16534D16.50	☆	☆	☆	☆	☆	20.00	.787	133.00	5.236	3.00	.118	140°	ISO9766
16.50	.650	86.00	3.386	5	20	R411.5-16554D16.50	☆	☆	☆	☆	☆	20.00	.787	159.00	6.259	3.00	.118	140°	ISO9766
16.75	.659	63.10	2.484	3	20	R411.5-17034D16.75	☆	☆	☆	☆	☆	20.00	.787	133.00	5.236	3.05	.120	140°	ISO9766
17.00	.669	63.10	2.484	3	20	R411.5-17034D17.00	☆	☆	☆	☆	☆	20.00	.787	133.00	5.236	3.09	.121	140°	ISO9766
17.00	.669	88.10	3.469	5	20	R411.5-17054D17.00	☆	☆	☆	☆	☆	20.00	.787	159.00	6.259	3.09	.121	140°	ISO9766
17.50	.689	64.20	2.528	3	20	R411.5-17534D17.50	☆	☆	☆	☆	☆	20.00	.787	136.00	5.354	3.18	.125	140°	ISO9766
17.50	.689	88.20	3.472	5	20	R411.5-17554D17.50	☆	☆	☆	☆	☆	20.00	.787	163.00	6.417	3.18	.125	140°	ISO9766

O5 Q5 K250 K252 Q1 Q35

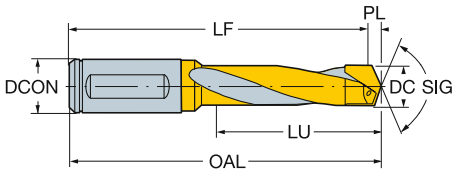
Foret à pointe carbure brasée Coromant Delta

Queue cylindrique avec méplat selon ISO 9766

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



Version métrique

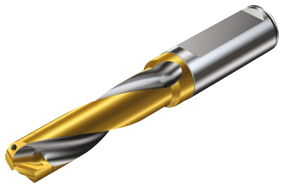
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	P P20	M K20	K K20	N K20	H K20	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	PL	PL"	SIG	BSG
17.75	.699	66.30	2.610	3	20	R411.5-18034D17.75	☆					20.00	.787	136.00	5.354	3.23	.127	140°	ISO9766
18.00	.709	66.30	2.610	3	20	R411.5-18034D18.00	☆	☆	☆	☆	☆	20.00	.787	136.00	5.354	3.28	.128	140°	ISO9766
18.00	.709	93.30	3.673	5	20	R411.5-18054D18.00	☆	☆	☆	☆	☆	20.00	.787	163.00	6.417	3.28	.128	140°	ISO9766
18.50	.728	68.30	2.689	3	20	R411.5-18534D18.50	☆	☆	☆	☆	☆	20.00	.787	139.00	5.472	3.37	.132	140°	ISO9766
18.50	.728	96.30	3.791	5	20	R411.5-18554D18.50	☆					20.00	.787	167.00	6.574	3.37	.132	140°	ISO9766
18.75	.738	70.40	2.772	3	25	R411.5-19034D18.75	☆					25.00	.984	149.00	5.866	3.41	.134	140°	ISO9766
19.00	.748	70.40	2.772	3	25	R411.5-19034D19.00	☆	☆	☆	☆	☆	25.00	.984	149.00	5.866	3.46	.136	140°	ISO9766
19.00	.748	98.40	3.874	5	25	R411.5-19054D19.00	☆					25.00	.984	178.00	7.007	3.46	.136	140°	ISO9766
19.25	.758	71.50	2.815	3	25	R411.5-19534D19.25	☆					25.00	.984	154.00	6.062	3.50	.137	140°	ISO9766
19.50	.768	71.60	2.819	3	25	R411.5-19534D19.50	☆					25.00	.984	154.00	6.062	3.55	.139	140°	ISO9766
19.50	.768	101.60	4.000	5	25	R411.5-19554D19.50	☆	☆	☆	☆	☆	25.00	.984	184.00	7.244	3.55	.139	140°	ISO9766
19.75	.778	73.60	2.898	3	25	R411.5-20034D19.75	☆	☆	☆	☆	☆	25.00	.984	154.00	6.062	3.59	.141	140°	ISO9766
20.00	.787	73.70	2.902	3	25	R411.5-20034D20.00	☆	☆	☆	☆	☆	25.00	.984	154.00	6.062	3.64	.143	140°	ISO9766
20.00	.787	103.70	4.083	5	25	R411.5-20054D20.00	☆	☆	☆	☆	☆	25.00	.984	184.00	7.244	3.64	.143	140°	ISO9766
20.50	.807	75.80	2.984	3	25	R411.5-20534D20.50	☆	☆	☆	☆	☆	25.00	.984	159.00	6.259	3.73	.146	140°	ISO9766
21.00	.827	77.80	3.063	3	25	R411.5-21034D21.00	☆	☆	☆	☆	☆	25.00	.984	159.00	6.259	3.82	.150	140°	ISO9766
21.50	.846	78.90	3.106	3	25	R411.5-21534D21.50	☆	☆	☆	☆	☆	25.00	.984	164.00	6.456	3.91	.154	140°	ISO9766
22.00	.866	81.00	3.189	3	25	R411.5-22034D22.00	☆	☆	☆	☆	☆	25.00	.984	164.00	6.456	4.00	.157	140°	ISO9766
22.50	.886	83.10	3.272	3	25	R411.5-22534D22.50	☆	☆	☆	☆	☆	25.00	.984	168.00	6.614	4.09	.161	140°	ISO9766
23.00	.906	85.20	3.354	3	25	R411.5-23034D23.00	☆	☆	☆	☆	☆	25.00	.984	168.00	6.614	4.19	.164	140°	ISO9766
23.50	.925	86.30	3.398	3	25	R411.5-23534D23.50	☆	☆	☆	☆	☆	25.00	.984	174.00	6.850	4.28	.168	140°	ISO9766
24.00	.945	88.30	3.476	3	25	R411.5-24034D24.00	☆	☆	☆	☆	☆	25.00	.984	174.00	6.850	4.37	.171	140°	ISO9766
24.50	.965	90.40	3.559	3	32	R411.5-24534D24.50	☆	☆	☆	☆	☆	32.00	1.259	183.00	7.204	4.46	.175	140°	ISO9766
25.00	.984	92.60	3.646	3	32	R411.5-25034D25.00	☆	☆	☆	☆	☆	32.00	1.259	183.00	7.204	4.55	.179	140°	ISO9766
25.50	1.004	93.70	3.689	3	32	R411.5-25534D25.50	☆					32.00	1.259	189.00	7.440	4.64	.182	140°	ISO9766
26.00	1.024	95.80	3.772	3	32	R411.5-26034D26.00	☆	☆	☆	☆	☆	32.00	1.259	189.00	7.440	4.73	.186	140°	ISO9766
26.50	1.043	97.80	3.850	3	32	R411.5-26534D26.50	☆	☆	☆	☆	☆	32.00	1.259	193.00	7.598	4.82	.189	140°	ISO9766
27.00	1.063	99.90	3.933	3	32	R411.5-27034D27.00	☆					32.00	1.259	193.00	7.598	4.91	.193	140°	ISO9766
28.00	1.102	103.10	4.059	3	32	R411.5-28034D28.00	☆					32.00	1.259	199.00	7.834	5.10	.200	140°	ISO9766
28.50	1.122	105.20	4.142	3	32	R411.5-28534D28.50	☆	☆	☆	☆	☆	32.00	1.259	204.00	8.031	5.19	.204	140°	ISO9766
30.00	1.181	110.40	4.346	3	32	R411.5-30034D30.00	☆					32.00	1.259	208.00	8.188	5.46	.214	140°	ISO9766

O5 Q5 K250 K252 Q1 Q35

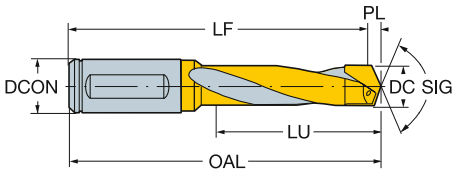
Foret à pointe carbure brasée Coromant Delta

Queue cylindrique avec méplat selon ISO 9766

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



Version en pouces

DC	DC"	LU	LU"	ULDR	CZC$_{MS}$	Référence de commande	P P20	M K20	K K20	N K20	H K20	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	PL	PL"	SIG	BSG
9.52	.375	36.80	1.449	3	5/8	RA411.5-2534D0.3750	☆	☆	☆	☆	☆	15.87	.625	98.04	3.860	1.73	.068	140°	ISO9766
9.52	.375	51.80	2.039	5	5/8	RA411.5-2554D0.3750	☆					15.87	.625	113.03	4.450	1.73	.068	140°	ISO9766
10.31	.406	38.90	1.532	3	5/8	RA411.5-2634D0.4062	☆					15.87	.625	100.07	3.940	1.88	.073	140°	ISO9766
10.31	.406	54.90	2.161	5	5/8	RA411.5-2654D0.4062	☆					15.87	.625	116.07	4.570	1.88	.073	140°	ISO9766
10.71	.422	41.00	1.614	3	5/8	RA411.5-2734D0.4219	☆	☆	☆	☆	☆	15.87	.625	103.12	4.060	1.95	.076	140°	ISO9766
10.71	.422	57.10	2.248	5	5/8	RA411.5-2754D0.4219	☆	☆	☆	☆	☆	15.87	.625	119.88	4.720	1.95	.076	140°	ISO9766
11.11	.438	41.90	1.650	3	5/8	RA411.5-2834D0.4375	☆	☆	☆	☆	☆	15.87	.625	104.90	4.130	2.02	.079	140°	ISO9766
11.11	.438	59.90	2.358	5	5/8	RA411.5-2854D0.4375	☆	☆	☆	☆	☆	15.87	.625	121.92	4.800	2.02	.079	140°	ISO9766
11.50	.453	44.00	1.732	3	5/8	RA411.5-3034D0.4531		☆	☆	☆	☆	15.87	.625	107.95	4.250	2.09	.082	140°	ISO9766
11.50	.453	62.00	2.441	5	5/8	RA411.5-3054D0.4531	☆					15.87	.625	125.98	4.960	2.09	.082	140°	ISO9766
11.90	.469	44.00	1.732	3	5/8	RA411.5-3034D0.4688	☆					15.87	.625	107.95	4.250	2.17	.085	140°	ISO9766
11.90	.469	62.20	2.449	5	5/8	RA411.5-3054D0.4688	☆					15.87	.625	125.98	4.960	2.17	.085	140°	ISO9766
12.30	.484	46.20	1.819	3	5/8	RA411.5-3134D0.4844	☆					15.87	.625	113.03	4.450	2.24	.088	140°	ISO9766
12.30	.484	65.20	2.567	5	5/8	RA411.5-3154D0.4844	☆					15.87	.625	133.09	5.240	2.24	.088	140°	ISO9766
12.70	.500	48.30	1.902	3	5/8	RA411.5-3234D0.5000	☆					15.87	.625	113.03	4.450	2.31	.090	140°	ISO9766
12.70	.500	67.30	2.650	5	5/8	RA411.5-3254D0.5000	☆					15.87	.625	133.09	5.240	2.31	.090	140°	ISO9766
13.49	.531	49.40	1.945	3	5/8	RA411.5-3434D0.5312	☆	☆	☆	☆	☆	15.87	.625	118.11	4.650	2.46	.096	140°	ISO9766
13.49	.531	70.60	2.780	5	5/8	RA411.5-3454D0.5312	☆	☆	☆	☆	☆	15.87	.625	134.87	5.310	2.46	.096	140°	ISO9766
13.89	.547	51.60	2.032	3	5/8	RA411.5-3534D0.5469	☆					15.87	.625	118.11	4.650	2.53	.099	140°	ISO9766
13.89	.547	72.60	2.858	5	5/8	RA411.5-3554D0.5469	☆					15.87	.625	138.93	5.470	2.53	.099	140°	ISO9766
14.28	.563	53.70	2.114	3	3/4	RA411.5-3634D0.5625	☆					19.05	.750	122.93	4.840	2.60	.102	140°	ISO9766
14.28	.563	75.50	2.972	5	3/4	RA411.5-3654D0.5625	☆	☆	☆	☆	☆	19.05	.750	146.05	5.750	2.60	.102	140°	ISO9766
15.87	.625	58.80	2.315	3	3/4	RA411.5-4034D0.6250	☆					19.05	.750	128.01	5.040	2.89	.113	140°	ISO9766
15.87	.625	82.90	3.264	5	3/4	RA411.5-4054D0.6250	☆					19.05	.750	151.89	5.980	2.89	.113	140°	ISO9766
16.27	.641	60.80	2.394	3	3/4	RA411.5-4134D0.6406	☆					19.05	.750	133.09	5.240	2.96	.116	140°	ISO9766
16.66	.656	63.00	2.480	3	3/4	RA411.5-4234D0.6562	☆	☆	☆	☆	☆	19.05	.750	133.09	5.240	3.03	.119	140°	ISO9766
16.66	.656	88.10	3.469	5	3/4	RA411.5-4254D0.6562	☆	☆	☆	☆	☆	19.05	.750	159.00	6.260	3.03	.119	140°	ISO9766
17.06	.672	64.00	2.520	3	3/4	RA411.5-4434D0.6719	☆					19.05	.750	135.89	5.350	3.11	.122	140°	ISO9766
17.46	.687	64.10	2.524	3	3/4	RA411.5-4434D0.6875	☆	☆	☆	☆	☆	19.05	.750	135.89	5.350	3.18	.125	140°	ISO9766
17.46	.687	91.00	3.583	5	3/4	RA411.5-4454D0.6875	☆	☆	☆	☆	☆	19.05	.750	159.00	6.260	3.18	.125	140°	ISO9766
17.85	.703	93.20	3.669	5	3/4	RA411.5-4554D0.7031		☆	☆	☆	☆	19.05	.750	163.06	6.420	3.25	.127	140°	ISO9766
18.25	.719	68.40	2.693	3	3/4	RA411.5-4634D0.7188	☆					19.05	.750	138.93	5.470	3.32	.130	140°	ISO9766
18.25	.719	96.30	3.791	5	3/4	RA411.5-4654D0.7188		☆	☆	☆	☆	19.05	.750	166.87	6.570	3.32	.130	140°	ISO9766
18.65	.734	98.40	3.874	5	1	RA411.5-4754D0.7344	☆					25.40	1.000	178.05	7.010	3.39	.133	140°	ISO9766
19.05	.750	71.60	2.819	3	1	RA411.5-4934D0.7500	☆					25.40	1.000	153.92	6.060	3.47	.136	140°	ISO9766
19.05	.750	101.60	4.000	5	1	RA411.5-4954D0.7500	☆	☆	☆	☆	☆	25.40	1.000	183.89	7.240	3.47	.136	140°	ISO9766
19.44	.766	71.70	2.823	3	1	RA411.5-4934D0.7656	☆					25.40	1.000	153.92	6.060	3.54	.139	140°	ISO9766
19.84	.781	73.70	2.902	3	1	RA411.5-5034D0.7812	☆					25.40	1.000	153.92	6.060	3.61	.142	140°	ISO9766
20.63	.813	77.70	3.059	3	1	RA411.5-5234D0.8125	☆	☆	☆	☆	☆	25.40	1.000	159.00	6.260	3.76	.147	140°	ISO9766
21.42	.844	78.90	3.106	3	1	RA411.5-5434D0.8437	☆					25.40	1.000	164.08	6.460	3.90	.153	140°	ISO9766
22.22	.875	83.10	3.272	3	1	RA411.5-5634D0.8750	☆	☆	☆	☆	☆	25.40	1.000	167.89	6.610	4.04	.159	140°	ISO9766
22.62	.891	85.10	3.350	3	1	RA411.5-5734D0.8906	☆					25.40	1.000	167.89	6.610	4.12	.162	140°	ISO9766
23.81	.938	88.40	3.480	3	1	RA411.5-6034D0.9375	☆					25.40	1.000	173.99	6.850	4.33	.170	140°	ISO9766
25.00	.984	93.50	3.681	3	1 1/4	RA411.5-6434D0.9844	☆					31.75	1.250	188.97	7.440	4.55	.179	140°	ISO9766
25.40	1.000	93.50	3.681	3	1 1/4	RA411.5-6434D1.0000	☆					31.75	1.250	188.97	7.440	4.62	.181	140°	ISO9766

O5 Q5 K250 K252 Q1 Q35

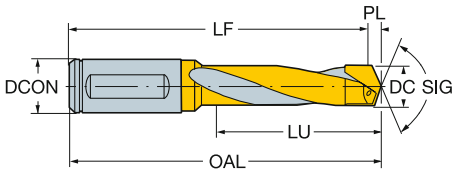
Foret à pointe carbure brasée Coromant Delta

Queue cylindrique avec méplat selon ISO 9766

Adduction interne de liquide de coupe



TCHA H9
CNSC 1



Diamètre sélectionnable

DCN	DCX	LU	LU"	CZC_{MS}	Référence de commande	P	M	K	N	H	DCON	DCON"	OAL	OAL"	SIG	BSG
						P20	K20	K20	K20	K20	Dimensions, mm, pouce					
9.50	10.00	36.80	1.449	16	R411.5-10034D	☆	☆	☆	☆	☆	16.00	.629	98.00	3.858	140°	ISO9766
9.50	10.00	51.80	2.039	16	R411.5-10054D	☆					16.00	.629	113.00	4.448	140°	ISO9766
10.01	10.50	38.90	1.532	16	R411.5-10534D	☆					16.00	.629	100.00	3.937	140°	ISO9766
10.01	10.50	54.90	2.161	16	R411.5-10554D	☆					16.00	.629	116.00	4.566	140°	ISO9766
11.01	11.50	42.10	1.657	16	R411.5-11534D	☆					16.00	.629	105.00	4.133	140°	ISO9766
11.51	12.00	44.20	1.740	16	R411.5-12034D	☆					16.00	.629	108.00	4.251	140°	ISO9766
13.01	13.50	70.40	2.772	16	R411.5-13554D	☆					16.00	.629	139.00	5.472	140°	ISO9766
14.01	14.50	53.70	2.114	20	R411.5-14534D	☆					20.00	.787	123.00	4.842	140°	ISO9766
14.01	14.50	75.70	2.980	20	R411.5-14554D	☆					20.00	.787	146.00	5.748	140°	ISO9766
15.01	15.50	56.80	2.236	20	R411.5-15534D	☆					20.00	.787	128.00	5.039	140°	ISO9766
15.51	16.00	58.90	2.319	20	R411.5-16034D	☆	☆	☆	☆	☆	20.00	.787	128.00	5.039	140°	ISO9766
16.01	16.50	61.00	2.402	20	R411.5-16534D	☆					20.00	.787	133.00	5.236	140°	ISO9766
16.01	16.50	86.00	3.386	20	R411.5-16554D	☆					20.00	.787	159.00	6.259	140°	ISO9766
16.51	17.00	88.10	3.469	20	R411.5-17054D	☆	☆	☆	☆	☆	20.00	.787	159.00	6.259	140°	ISO9766
17.01	17.50	88.20	3.472	20	R411.5-17554D	☆					20.00	.787	163.00	6.417	140°	ISO9766
17.51	18.00	66.30	2.610	20	R411.5-18034D		☆	☆	☆	☆	20.00	.787	136.00	5.354	140°	ISO9766
18.01	18.50	68.30	2.689	20	R411.5-18534D	☆					20.00	.787	139.00	5.472	140°	ISO9766
19.01	19.50	71.60	2.819	25	R411.5-19534D	☆					25.00	.984	154.00	6.062	140°	ISO9766
20.01	20.50	75.80	2.984	25	R411.5-20534D	☆	☆	☆	☆	☆	25.00	.984	159.00	6.259	140°	ISO9766
20.51	21.00	77.80	3.063	25	R411.5-21034D	☆					25.00	.984	159.00	6.259	140°	ISO9766
21.01	21.50	78.90	3.106	25	R411.5-21534D		☆	☆	☆	☆	25.00	.984	164.00	6.456	140°	ISO9766
21.51	22.00	81.00	3.189	25	R411.5-22034D		☆	☆	☆	☆	25.00	.984	164.00	6.456	140°	ISO9766
22.01	22.50	83.10	3.272	25	R411.5-22534D	☆	☆	☆	☆	☆	25.00	.984	168.00	6.614	140°	ISO9766
22.51	23.00	85.20	3.354	25	R411.5-23034D	☆					25.00	.984	168.00	6.614	140°	ISO9766
23.51	24.00	88.30	3.476	25	R411.5-24034D	☆					25.00	.984	174.00	6.850	140°	ISO9766
24.51	25.00	92.60	3.646	32	R411.5-25034D		☆	☆	☆	☆	32.00	1.259	183.00	7.204	140°	ISO9766
25.01	25.50	93.70	3.689	32	R411.5-25534D	☆					32.00	1.259	189.00	7.440	140°	ISO9766
25.51	26.00	95.80	3.772	32	R411.5-26034D	☆					32.00	1.259	189.00	7.440	140°	ISO9766
27.01	27.50	101.00	3.976	32	R411.5-27534D	☆					32.00	1.259	199.00	7.834	140°	ISO9766
28.51	29.00	107.30	4.224	32	R411.5-29034D	☆					32.00	1.259	204.00	8.031	140°	ISO9766

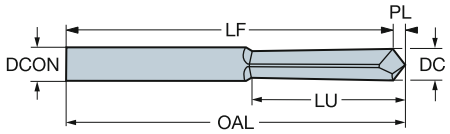
Exemple de commande : R411.5-16534D*16.30*P20

Foret Hard Cut

Pour retrait de tarauds cassés ou perçage de matières difficiles



TCHA H13
CNSC 0



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
2.00	.079	10.00	.394	5	2	**HC 2**	2.00	.078	30.28	1.192	10.00	.393	0.58	.022	120°	COROMANT
3.00	.118	15.00	.591	5	3	**HC 3**	3.00	.118	40.28	1.586	15.00	.590	0.87	.034	120°	COROMANT
4.00	.157	20.00	.787	5	4	**HC 4**	4.00	.157	45.28	1.783	20.00	.787	1.15	.045	120°	COROMANT
5.00	.197	25.00	.984	5	5	**HC 5**	5.00	.196	50.28	1.979	25.00	.984	1.44	.056	120°	COROMANT
6.00	.236	30.00	1.181	5	6	**HC 6**	6.00	.236	58.26	2.294	30.00	1.181	1.73	.068	120°	COROMANT

Exemple de commande de 2 jeux: 2 jeux HC 23456
Exemple de commande de 6 forets HC2: 2 pièces HC2

 O5

ISO 13399 Q1

 Q35

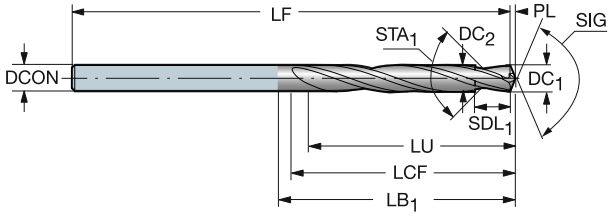
Foret carbure monobloc CoroDrill® 452

Pour machines à main

Foret pilote de précision pour les matériaux stratifiés métalliques et CFRP

TCHA H9
CNSC 0





DC1	DC1"	DC2	DC2"	SDL	SDL"	STA	LU	LU"	CZCMS	Référence de commande	M H10F	N H10F	S H10F	O H10F	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
3.37	.132	4.17	.164	9.52	.375	155°	47.40	1.866	4	452.4-0417-034A0-CM	☆	☆	☆	☆	4.17	.164	101.60	4.000	50.80	2.000	0.70	.027	135°	COROMANT
4.06	.159	4.83	.190	9.52	.375	155°	47.00	1.850	4	452.4-0483-034A0-CM	☆	☆	☆	☆	4.83	.190	101.60	4.000	50.80	2.000	0.84	.033	135°	COROMANT
4.76	.187	5.56	.218	9.52	.375	155°	46.80	1.843	7/32	452.4-0556-034A0-CM	☆	☆	☆	☆	5.55	.218	101.60	4.000	50.80	2.000	0.99	.038	135°	COROMANT
5.56	.218	6.35	.250	9.52	.375	155°	46.30	1.823	1/4	452.4-0635-034A0-CM	☆	☆	☆	☆	6.35	.250	101.60	4.000	50.80	2.000	1.15	.045	135°	COROMANT
7.14	.281	7.94	.312	9.52	.375	155°	46.00	1.811	5/16	452.4-0794-034A0-CM	☆	☆	☆	☆	7.93	.312	101.60	4.000	50.80	2.000	1.48	.058	135°	COROMANT
8.73	.343	9.53	.375	9.52	.375	155°	45.60	1.795	3/8	452.4-0953-034A0-CM	☆	☆	☆	☆	9.52	.375	101.60	4.000	50.80	2.000	1.81	.071	135°	COROMANT
10.3	.406	11.1	.437	9.52	.375	155°	45.20	1.780	7/16	452.4-1112-034A0-CM	☆	☆	☆	☆	11.11	.437	101.60	4.000	50.80	2.000	2.14	.084	135°	COROMANT
11.9	.468	12.7	.500	9.52	.375	155°	43.00	1.693	1/2	452.4-1270-034A0-CM	☆	☆	☆	☆	12.70	.500	101.60	4.000	50.80	2.000	2.47	.097	135°	COROMANT

 O5

ISO 13399 Q1

CNSC CXSC Q35

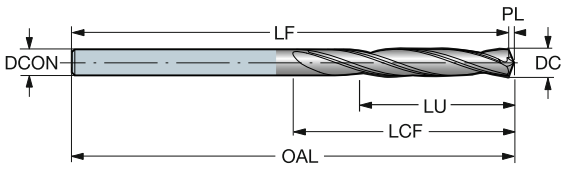
Foret carbure monobloc CoroDrill® 452

Pour machines à main

Foret pour matériaux stratifiés métalliques et CFRP

TCHA H9
CNSC 0





							M	N	S	O	Dimensions, mm, pouce									
DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	H10F	H10F	H10F	H10F	DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
2.50	.098	47.05	1.853	18	2	452.1-0250-044A0-CM	☆	☆	☆	☆	2.50	.098	102.06	4.018	50.80	2.000	0.52	.020	135°	COROMANT
3.26	.128	45.90	1.807	14	3	452.1-0326-044A0-CM	☆	☆	☆	☆	3.26	.128	102.20	4.023	50.80	2.000	0.68	.026	135°	COROMANT
4.17	.164	44.54	1.754	10	4	452.1-0417-044A0-CM	☆	☆	☆	☆	4.17	.164	102.37	4.030	50.80	2.000	0.86	.034	135°	COROMANT
4.83	.190	43.55	1.715	9	4	452.1-0483-044A0-CM	☆	☆	☆	☆	4.83	.190	102.50	4.035	50.80	2.000	1.00	.039	135°	COROMANT
5.56	.219	42.46	1.672	7	7/32	452.1-0556-044A0-CM	☆	☆	☆	☆	5.55	.218	102.63	4.040	50.80	2.000	1.15	.045	135°	COROMANT
6.35	.250	41.27	1.625	6	1/4	452.1-0635-044A0-CM	☆	☆	☆	☆	6.35	.250	102.78	4.046	50.80	2.000	1.32	.051	135°	COROMANT
7.94	.313	38.89	1.531	4	5/16	452.1-0794-044A0-CM	☆	☆	☆	☆	7.93	.312	103.08	4.058	50.80	2.000	1.64	.064	135°	COROMANT
9.53	.375	36.50	1.437	3	3/8	452.1-0953-044A0-CM	☆	☆	☆	☆	9.52	.375	103.37	4.069	50.80	2.000	1.97	.077	135°	COROMANT
11.11	.437	34.12	1.343	3	7/16	452.1-1112-044A0-CM	☆	☆	☆	☆	11.11	.437	103.67	4.081	50.80	2.000	2.30	.090	135°	COROMANT
12.70	.500	31.75	1.250	2	1/2	452.1-1270-044A0-CM	☆	☆	☆	☆	12.70	.500	103.96	4.093	50.80	2.000	2.63	.103	135°	COROMANT

O5 Q1 Q35

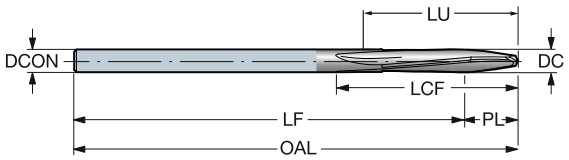
Foret carbure monobloc CoroDrill® 452

Pour machines à main

Foret pour matériaux CFRP



TCHA H9
CNSC 0



DC	DC"	LU	LU"	ULDR	CZC_{MS}	Référence de commande	0 H10F	Dimensions, mm, pouce DCON	DCON"	OAL	OAL"	LCF	LCF"	PL	PL"	SIG	BSG
2.50	.098	47.05	1.853	18	2	**452.1-0250-044A0-C**	☆	2.50	.098	102.27	4.026	50.80	2.000	0.75	.029	118°	COROMANT
3.26	.128	45.90	1.807	14	3	**452.1-0326-044A0-C**	☆	3.26	.128	102.48	4.034	50.80	2.000	0.98	.038	118°	COROMANT
4.17	.164	44.54	1.754	10	4	**452.1-0417-044A0-C**	☆	4.17	.164	102.72	4.044	50.80	2.000	1.25	.049	118°	COROMANT
4.83	.190	43.55	1.715	9	4	**452.1-0483-044A0-C**	☆	4.83	.190	102.90	4.051	50.80	2.000	1.45	.057	118°	COROMANT
5.56	.219	42.46	1.672	7	7/32	**452.1-0556-044A0-C**	☆	5.55	.218	103.10	4.059	50.80	2.000	1.67	.065	118°	COROMANT
6.35	.250	41.27	1.625	6	1/4	**452.1-0635-044A0-C**	☆	6.35	.250	103.31	4.067	50.80	2.000	1.91	.075	118°	COROMANT
7.94	.313	38.89	1.531	4	5/16	**452.1-0794-044A0-C**	☆	7.93	.312	103.74	4.084	50.80	2.000	2.39	.093	118°	COROMANT
9.53	.375	36.50	1.437	3	3/8	**452.1-0953-044A0-C**	☆	9.52	.375	104.17	4.101	50.80	2.000	2.86	.112	118°	COROMANT
11.11	.437	34.12	1.343	3	7/16	**452.1-1112-044A0-C**	☆	11.11	.437	104.60	4.118	50.80	2.000	3.34	.131	118°	COROMANT
12.70	.500	31.75	1.250	2	1/2	**452.1-1270-044A0-C**	☆	12.70	.500	105.03	4.135	50.80	2.000	3.82	.150	118°	COROMANT


O5

ISO 13399 Q1



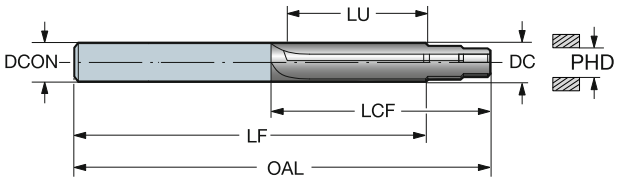
Q35

Alésoir carbure monobloc CoroDrill® 452

Pour machines à main



CNSC 0



DC	DC"	LU	LU"	CZC_{MS}	Référence de commande	M H10F	N H10F	S H10F	O H10F	Dimensions, mm, pouce DCON	DCON"	PHD	PHD"	APMX	APMX"	LF	LF"	L	L"	BSG
4.17	.164	30.30	1.192	4	**452.R-0417-032A0-C**				☆	4.17	.164	2.56	.101	0.30	.011	30.30	1.192	50.80	2.000	COROMANT
		30.30	1.192	4	**452.R-0417-032A0-CM**	☆	☆	☆	☆	4.17	.164	2.56	.101	0.30	.011	30.30	1.192	50.80	2.000	COROMANT
4.83	.190	30.30	1.192	4	**452.R-0483-032A0-C**				☆	4.83	.190	3.22	.127	0.30	.011	30.30	1.192	50.80	2.000	COROMANT
		30.30	1.192	4	**452.R-0483-032A0-CM**	☆	☆	☆	☆	4.83	.190	3.22	.127	0.30	.011	30.30	1.192	50.80	2.000	COROMANT
5.56	.218	30.30	1.192	7/32	**452.R-0556-032A0-C**				☆	5.55	.218	3.95	.155	0.30	.011	30.30	1.192	50.80	2.000	COROMANT
		30.30	1.192	7/32	**452.R-0556-032A0-CM**	☆	☆	☆	☆	5.55	.218	3.95	.155	0.30	.011	30.30	1.192	50.80	2.000	COROMANT
6.35	.250	30.30	1.192	1/4	**452.R-0635-032A0-C**				☆	6.35	.250	4.75	.187	0.30	.011	30.30	1.192	50.80	2.000	COROMANT
		30.30	1.192	1/4	**452.R-0635-032A0-CM**	☆	☆	☆	☆	6.35	.250	4.75	.187	0.30	.011	30.30	1.192	50.80	2.000	COROMANT
7.94	.312	27.10	1.066	5/16	**452.R-0794-029A0-C**				☆	7.93	.312	6.34	.249	0.30	.011	27.10	1.066	50.80	2.000	COROMANT
		27.10	1.066	5/16	**452.R-0794-029A0-CM**	☆	☆	☆	☆	7.93	.312	6.34	.249	0.30	.011	27.10	1.066	50.80	2.000	COROMANT
9.53	.375	23.90	.940	3/8	**452.R-0953-025A0-C**				☆	9.52	.375	7.92	.312	0.30	.011	23.90	.940	50.80	2.000	COROMANT
		23.90	.940	3/8	**452.R-0953-025A0-CM**	☆	☆	☆	☆	9.52	.375	7.92	.312	0.30	.011	23.90	.940	50.80	2.000	COROMANT
11.12	.437	23.90	.940	7/16	**452.R-1112-025A0-C**				☆	11.11	.437	9.51	.374	0.30	.011	23.90	.940	50.80	2.000	COROMANT
		23.90	.940	7/16	**452.R-1112-025A0-CM**	☆	☆	☆	☆	11.11	.437	9.51	.374	0.30	.011	23.90	.940	50.80	2.000	COROMANT
12.70	.500	23.90	.940	1/2	**452.R-1270-025A0-C**				☆	12.70	.500	11.10	.437	0.30	.011	23.90	.940	50.80	2.000	COROMANT
		23.90	.940	1/2	**452.R-1270-025A0-CM**	☆	☆	☆	☆	12.70	.500	11.10	.437	0.30	.011	23.90	.940	50.80	2.000	COROMANT

 O5

ISO 13399 Q1

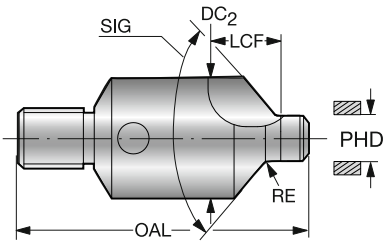
CNSC CXSC Q35

Fraisurage CoroDrill® 452

Pour machines à main



CNSC 0



PHD	PHD"	SIG	CZC_{MS}	Référence de commande	0 CD10	Dimensions, mm, pouce DC_2	DC_2"	OAL	OAL"	LF	LF"	LCF	LCF"	RE	RE"
4.14	.163	100°	1/4-28	**452.C1-0414-100T-C**	☆	10.00	.393	36.00	1.417	9.32	.366	12.10	.476	0.90	.035
4.14	.163	130°	1/4-28	**452.C1-0414-130T-C**	☆	10.00	.393	36.00	1.417	8.28	.325	12.10	.476	0.60	.023
4.80	.189	100°	1/4-28	**452.C1-0480-100T-C**	☆	10.00	.393	36.58	1.440	9.04	.355	12.07	.475	0.90	.035
4.80	.189	130°	1/4-28	**452.C1-0480-130T-C**	☆	10.00	.393	36.58	1.440	8.07	.317	11.88	.467	0.60	.023
5.53	.217	100°	1/4-28	**452.C1-0553-100T-C**	☆	10.00	.393	36.58	1.440	8.73	.343	12.01	.472	0.90	.035
5.53	.217	130°	1/4-28	**452.C1-0553-130T-C**	☆	10.00	.393	36.58	1.440	7.90	.311	12.01	.472	0.60	.023
6.32	.249	100°	1/4-28	**452.C1-0632-100T-C**	☆	14.00	.551	37.82	1.488	11.09	.436	14.58	.574	0.90	.035
6.32	.249	130°	1/4-28	**452.C1-0632-130T-C**	☆	14.00	.551	37.82	1.488	9.66	.380	14.53	.572	0.60	.023
7.91	.311	100°	1/4-28	**452.C1-0791-100T-C**	☆	18.00	.708	39.73	1.564	12.11	.476	14.58	.574	1.15	.045
7.91	.311	130°	1/4-28	**452.C1-0791-130T-C**	☆	18.00	.708	39.73	1.564	10.23	.402	14.58	.574	0.90	.035
9.50	.374	100°	3/8-24	**452.C1-0950-100T-C**	☆	20.00	.787	49.50	1.948	15.58	.613	21.22	.835	1.15	.045
9.50	.374	130°	3/8-24	**452.C1-0950-130T-C**	☆	20.00	.787	49.50	1.948	13.62	.536	21.22	.835	0.90	.035
11.09	.436	100°	3/8-24	**452.C1-1109-100T-C**	☆	23.00	.905	51.00	2.007	16.17	.636	21.22	.835	1.40	.055
11.09	.436	130°	3/8-24	**452.C1-1109-130T-C**	☆	23.00	.905	51.00	2.007	13.95	.549	21.22	.835	1.20	.047
12.68	.499	100°	3/8-24	**452.C1-1268-100T-C**	☆	26.00	1.023	49.00	1.929	16.77	.660	23.77	.935	1.40	.055
12.68	.499	130°	3/8-24	**452.C1-1268-130T-C**	☆	26.00	1.023	49.00	1.929	14.28	.562	23.77	.935	1.20	.047

 O5

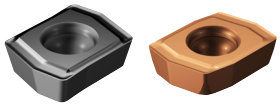
ISO 13399 Q1

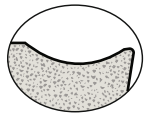
CNSC CXSC Q35

CoroDrill® 880

Géométries de plaquettes

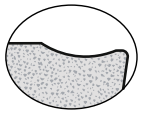
D_c 12.00 - 13.99 mm (0.472 - 0.550 pouces)





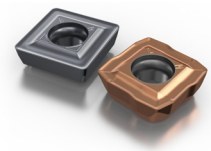
-LM P M N E

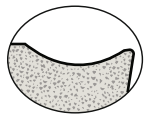
-MS M E



-GR P M K N S H

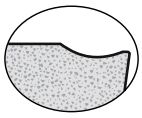
D_c 14.00 - 63.00 mm (0.550 - 2.500 pouces)



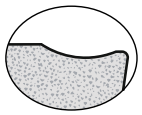


-LM P M N E

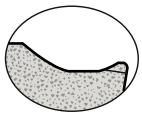
-MS M E



-GM P M K N S H

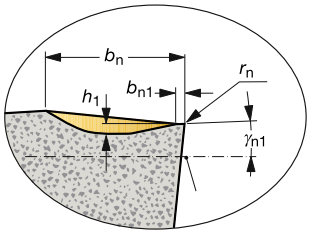


-GR P K



-GT P M K N S H

Caractéristiques



-LM	-MS	-GM	-GR	-GT
- Avance faible à moyenne - Coupe légère - Excellente fragmentation des copeaux dans les matières à copeaux longs - LM - choix prioritaire pour les matières à copeaux longs - MS - géométrie à arêtes vives optimisée pour les aciers inoxydables		- Avance faible à moyenne - Coupe légère - Excellent contrôle des copeaux dans toute la plage d'avances - Faible flexion de l'outil -	- Avance faible à élevée - Arête renforcée robuste - Bon contrôle des copeaux avec des avances élevées	- Avance faible à élevée - Arête renforcée très robuste - Bon contrôle des copeaux dans la plupart des matières - Premier choix pour les conditions instables et les coupes interrompues

Caractéristiques

		-LM	-MS	-GM	-GR	-GT
Rayon de bec (plaquette périphérique)	r_e	Grand	Grand	Semi-finition	Grand	Grand
Longueur du brise-copeaux	b_n	Longue	Longue	Courte	Semi-finition	Semi-finition
Profondeur du brise-copeaux	h_1	Profondes	Profondes	Semi-finition	Semi-finition	Semi-finition
Largeur de chanfrein primaire	b_{n1}	Longue	Longue	Courte	Semi-finition	Moyen/long
Angle de chanfrein primaire	γ_{n1}	Positive	Positive	Neutre	Neutre	Neutre
Renfort d'arête	r_n	Semi-finition	Petit	Petit	Grand	Semi-finition

		Léger	Choix prioritaire	Tenace
P	Bas carbone Haute teneur en carbone	GM GM	LM GR	GT
M		GM	MS	GT
K		GM	GR	GT
N		GM	LM	GT
S		GM	LM	GT
H		GM	GM*	GT

* Nota : Pour la taille de plaquette 01, la géométrie de base est -GR.

Définitions

Léger
- Faibles avances
- Applications demandant des forces de coupe faibles, par exemple avec des forets longs, 4 à 5 x DC

Tenace
- conditions instables et coupes interrompues

Foret CoroDrill® 880 grand diamètre

Corrélation plaquette - cartouche

Plage de diamètres, mm	Cartouche central		Cartouche périphérique	
	Plaquette	Qté	Plaquette	Qté
65-69	880-06...C 880-06...P	1 1	880-06...P	2
70-73	880-06...C 880-06...P	1 1	880-06...P	2
74	880-06...C 880-06...P	1 1	880-07...P	2
75-79	880-07...C 880-07...P	1 1	880-07...P	2
80-84	880-07...C 880-07...P	1 1	880-07...P	2

			Pièces inclues			
			Corps de foret		Cartouche	
DC	**DC"**	**Référence de commande**	3xD	4xD	Centrale	Périphérique
65	2.559	880-D0650xxx-xx				880-D0650-P
66	2.598	880-D0660xxx-xx	880-D065-069L50-3	880-D065-069L50-4		880-D0660-P
67	2.638	880-D0670xxx-xx	880-D065-069LX50-3	880-D065-069LX50-4	880-D0650-C	880-D0670-P
68	2.677	880-D0680xxx-xx	880-D065-069V80-3	880-D065-069V80-4		880-D0680-P
69	2.717	880-D0690xxx-xx				880-D0690-P
70	2.756	880-D0700xxx-xx				880-D0700-P
71	2.795	880-D0710xxx-xx	880-D070-074L50-3	880-D070-074L50-4		880-D0710-P
72	2.835	880-D0720xxx-xx	880-D070-074LX50-3	880-D070-074LX50-4	880-D0700-C	880-D0720-P
73	2.874	880-D0730xxx-xx	880-D070-074V80-3	880-D070-074V80-4		880-D0730-P
74	2.913	880-D0740xxx-xx				880-D0740-P
75	2.953	880-D0750xxx-xx				880-D0750-P
76	2.992	880-D0760xxx-xx	880-D075-079L50-3	880-D075-079L50-4		880-D0760-P
77	3.032	880-D0770xxx-xx	880-D075-079LX50-3	880-D075-079LX50-4	880-D0750-C	880-D0770-P
78	3.071	880-D0780xxx-xx	880-D075-079V80-3	880-D075-079V80-4		880-D0780-P
79	3.110	880-D0790xxx-xx				880-D0790-P
80	3.150	880-D0800xxx-xx				880-D0800-P
81	3.189	880-D0810xxx-xx	880-D080-084LX63-3 880-D080-084V80-3	880-D080-084LX63-4 880-D080-084V80-4	880-D0800-C	880-D0810-P
82	3.228	880-D0820xxx-xx				880-D0820-P
83	3.268	880-D0830xxx-xx				880-D0830-P
84	3.307	880-D0840xxx-xx				880-D0840-P

Recommandations pour le choix de la nuance

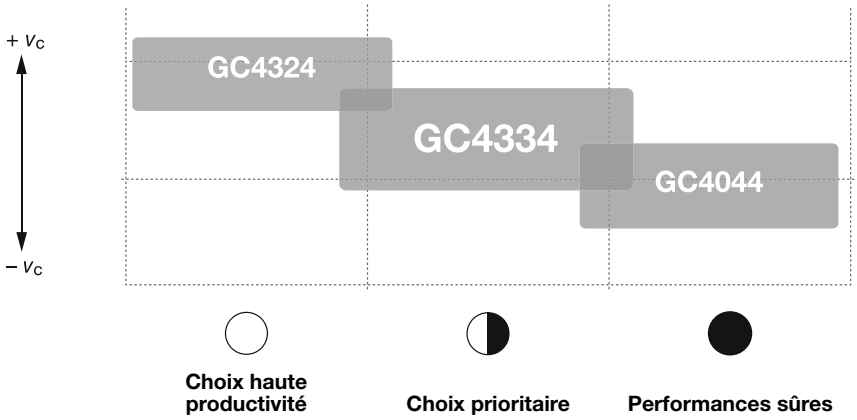
CoroDrill® 880

Application		Ténacité	Choix prioritaire	Résistance à l'usure
Plaquette périphérique	P	GC4044	GC4334	GC4324
	M	GC4044	GC2044	GC4334
	K	GC4044	GC4334	GC4324
	N	GC4044	H13A, GC4044*	H13A
	S	GC4044	H13A, GC4044*	H13A
	H	GC4044	GC4044	GC4324
Plaquette centrale	P		GC1044	
	M		GC1144	
	K		GC1044	
	N	GC1044	H13A, GC1044*	
	S	GC1044	H13A, GC1044*	
	H		GC1044	

* Pour les grands diamètres, la nuance la plus résistante à l'usure est recommandée.

Productivité

Champ d'application ISO : P M K H



	Choix haute productivité	Choix prioritaire	Performances sûres
Conditions d'usinage:	Favorables	Favorables	Défavorables

CoroDrill® 881

Application		Choix prioritaire
Plaquette périphérique	P	GC4044
	M	GC2044
	K	GC4044
	N	GC4044
	S	GC4044
	H	GC4044
Plaquette centrale	P	GC1044
	M	GC1144
	K	GC1044
	N	GC1044
	S	GC1044
	H	GC1044

Foret à tréfler à plaquettes indexables Coromant U

Géométries recommandées pour forets Coromant U

DC 12.7 - 17 mm (0.500 - 0.669 pouces)

	Plaquette centrale	Plaquette périphérique	
Choix de base	**C-53**	**P-53**	P M K N S H - Bon contrôle des copeaux dans la plupart des matières: aciers, aciers inoxydables, fontes, titanes, alliages réfractaires et aluminium - Toutes vitesses de coupe - Plaquette centrale et périphérique
Choix complémentaire	**TC-53**	**P-53**	P K H - TC -53, géométrie optimisée pour une plus grande sécurité d'arête

DC 17.5 - 41 mm (0.689 - 0.984 pouces)

Choix haute productivité	**-WM**	**-WM**	P K M - Géométrie Wiper pour une augmentation de l'avance jusqu'à 50% - Pour les aciers et les fontes d'une dureté supérieure à 200HB et les aciers inoxydables faciles à usiner - Pour conditions stables et tolérances larges - Plaquette centrale et périphérique

DC 17.5 - 58 mm (0.689 - 2.283 pouces)

Choix de base	**-53**	**-53**	P M K N S H - Bon contrôle des copeaux dans la plupart des matières: aciers, aciers inoxydables, fontes, titanes, alliages réfractaires et aluminium - Toutes vitesses de coupe - Plaquette centrale et périphérique
Choix complémentaire	**-53**	**-58**	P M - -58, géométrie de plaquette périphérique optimisée pour les aciers inoxydables et bas carbone - Vitesses de coupe élevées
	T-53	**T-53**	P K H - Géométries optimisées à sécurité d'arête élevée

DC 26 - 58 mm (1.024 - 2.283 pouces)

Choix haute productivité		**-GM**	P M K N S Meilleur contrôle des copeaux.
	-53	**-51**	P M K - -51, géométrie de plaquette périphérique optimisée pour un bon contrôle des copeaux dans les aciers, les aciers inoxydables et les fontes
Choix complémentaire	**-56**	**-56**	P M - Bon contrôle des copeaux dans les aciers et aciers inoxydables

CoroDrill® 870

< 6 x DC

Valeurs métriques

ISO	MC No.	CMC No.	Matière	Dureté Brinell (HB)	Vitesse de coupe (V_c) m/min corrélée au diamètre du foret					
					10.00-20.99mm			21.00-33.00mm		
					Min.	Rec.	max.	Min.	Rec.	max.
P			**Acier non allié**				Nuance 4234			
	P1.1.Z.AN	01.1	C=0.10-0.25%	125	80	120	160	80	120	160
	P1.2.Z.AN	01.2	C=0.25-0.55%	190	80	120	160	80	120	160
	P1.3.Z.AN	01.3	C=0.55-0.80%	190	70	100	130	70	100	130
	P1.5.C.UT	06.1	Coulé, non traité	150	80	110	140	80	110	140
			Acier faiblement allié							
	P2.1.Z.AN	02.1	Recuit	175	80	110	140	80	110	140
	P2.2.Z.AN	02.1	Recuit	240	80	110	140	80	110	140
	P2.4.Z.AN	02.1	Recuit	225	80	110	140	80	110	140
	P2.5.Z.HT	02.2	Trempé et revenu	330	70	100	130	50	75	100
	P2.6.C.UT	06.2	Coulé, non traité	200	70	100	130	70	100	130
			Acier fortement allié							
	P3.0.Z.AN	03.11	Recuit	200	60	80	100	60	80	100
	P3.0.Z.HT	03.21	Trempé et revenu	380	40	60	80	40	60	80
			Aciers inoxydables ferritiques/martensitiques				Nuances 2234 et 4234			
	P5.0.Z.AN	05.11	Recuit	200	30	40	50	30	40	50
	P5.0.Z.HT	05.11	Trempé et revenu	330	70	90	110	60	75	90
M			**Aciers inoxydables austénitiques**				Nuances 2234 et 4234			
	M1.0.Z.AQ	05.21	Recuit/trempé	200	40	50	60	40	50	60
	M1.0.C.UT	15.21	Coulé, non traité	200	50	60	70	50	60	70
	M1.1.Z.AQ	05.21	Usinabilité améliorée	200	60	75	90	60	75	90
			Acier inoxydable super austénitique (Ni=20%)							
	M2.0.Z.AQ	05.23	Recuit/trempé	200	20	40	60	20	40	60
	M2.0.C.AQ	15.23	Coulé+recuit/trempé	200	20	40	60	20	40	60
			Aciers inoxydables duplex (austénitiques/ferritiques)							
	M3.1.Z.AQ	05.51	>60% ferrite (N<0.10%)	230	40	55	70	40	55	70
	M3.2.Z.AQ	05.52	<60% ferrite (N≥0.10%)	260	20	40	60	20	40	60
K			**Fonte malléable**				Nuances 3234 et 4234			
	K1.1.C.NS	07.1	Ferritique (copeaux courts)	130	100	145	190	100	145	190
	K1.1.C.NS	07.2	Perlitique (copeaux longs)	200	90	125	160	90	125	160
			Fontes grises							
	K2.1.C.UT	08.1	Faible résist. à la traction	180	100	150	200	100	150	200
	K2.2.C.UT	08.2	Forte résistance à la traction	245	90	130	170	90	130	170
			Fontes nodulaires							
	K3.1.C.UT	09.1	Ferritique	155	100	145	190	100	145	190
	K3.3.C.UT	09.2	Perlitique	265	90	125	160	90	125	160

CoroDrill® 870

< 6 x DC

Valeurs métriques

Avance (f_n) mm/tr corrélée au diamètre du foret																	
10.00-11.99 mm			**12.00-13.99 mm**			**14.00-15.99 mm**			**16.00-20.99 mm**			**21.00-25.99 mm**			**26.00-33.00 mm**		
Min.	**Rec.**	**max.**	**Min.**	**Rec.**	**max.**	**Min.**	**Rec.**	**max.**	**Min.**	**Rec.**	**max.**	**Min.**	**Rec.**	**max.**	**Min.**	**Rec.**	**max.**
Géométries -PM et -GP																	
0.12	0.18	0.28	0.14	0.20	0.35	0.16	0.25	0.41	0.20	0.32	0.45	0.20	0.34	0.45	0.20	0.34	0.45
0.12	0.18	0.28	0.14	0.20	0.35	0.16	0.25	0.41	0.20	0.32	0.45	0.20	0.34	0.45	0.20	0.34	0.45
0.12	0.18	0.28	0.14	0.20	0.35	0.16	0.25	0.41	0.20	0.32	0.45	0.20	0.34	0.45	0.20	0.34	0.45
0.12	0.18	0.28	0.14	0.20	0.35	0.16	0.25	0.41	0.20	0.32	0.45	0.20	0.34	0.45	0.20	0.34	0.45
0.12	0.18	0.30	0.14	0.20	0.37	0.16	0.25	0.45	0.20	0.32	0.48	0.20	0.36	0.50	0.20	0.40	0.52
0.12	0.18	0.30	0.14	0.20	0.37	0.16	0.25	0.45	0.20	0.32	0.48	0.20	0.36	0.50	0.20	0.40	0.52
0.12	0.18	0.30	0.14	0.20	0.37	0.16	0.25	0.45	0.20	0.32	0.48	0.20	0.36	0.50	0.20	0.40	0.52
0.12	0.18	0.30	0.14	0.20	0.37	0.16	0.25	0.45	0.20	0.32	0.48	0.20	0.36	0.50	0.20	0.40	0.52
0.12	0.18	0.30	0.14	0.20	0.37	0.16	0.25	0.45	0.20	0.32	0.48	0.20	0.36	0.50	0.20	0.40	0.52
0.10	0.16	0.24	0.12	0.19	0.33	0.14	0.22	0.38	0.18	0.25	0.40	0.18	0.30	0.45	0.18	0.30	0.45
0.10	0.16	0.24	0.12	0.19	0.33	0.14	0.22	0.38	0.18	0.25	0.40	0.18	0.30	0.45	0.18	0.30	0.45
Géométries -PM, -MM et -GP																	
0.12	0.14	0.19	0.14	0.16	0.22	0.14	0.18	0.24	0.18	0.24	0.30	0.22	0.28	0.34	0.22	0.28	0.34
0.10	0.12	0.16	0.10	0.12	0.16	0.12	0.14	0.18	0.14	0.18	0.22	0.16	0.22	0.26	0.16	0.22	0.26
Géométrie -MM et -GP																	
0.10	0.12	0.14	0.10	0.12	0.14	0.12	0.14	0.16	0.12	0.16	0.2	0.14	0.18	0.22	0.14	0.18	0.22
0.10	0.12	0.14	0.10	0.12	0.14	0.12	0.14	0.16	0.12	0.16	0.2	0.14	0.18	0.22	0.14	0.18	0.22
0.10	0.12	0.16	0.10	0.12	0.16	0.12	0.14	0.18	0.14	0.16	0.22	0.14	0.18	0.24	0.14	0.18	0.24
0.10	0.12	0.14	0.10	0.12	0.16	0.10	0.12	0.16	0.10	0.14	0.16	0.12	0.14	0.18	0.12	0.14	0.18
0.10	0.12	0.14	0.10	0.12	0.16	0.10	0.12	0.16	0.10	0.14	0.16	0.12	0.14	0.18	0.12	0.14	0.18
0.10	0.12	0.16	0.10	0.12	0.16	0.12	0.14	0.18	0.14	0.16	0.22	0.14	0.16	0.22	0.14	0.16	0.22
0.10	0.12	0.14	0.10	0.12	0.14	0.12	0.14	0.16	0.12	0.16	0.2	0.12	0.16	0.2	0.12	0.16	0.2
Géométries -KM et -GP																	
0.16	0.25	0.36	0.18	0.30	0.42	0.21	0.37	0.48	0.25	0.44	0.55	0.30	0.48	0.60	0.30	0.50	0.60
0.16	0.25	0.36	0.18	0.30	0.42	0.21	0.37	0.48	0.25	0.44	0.55	0.30	0.48	0.60	0.30	0.50	0.60
0.16	0.25	0.36	0.18	0.30	0.42	0.21	0.37	0.48	0.25	0.44	0.55	0.30	0.48	0.60	0.30	0.50	0.60
0.16	0.25	0.36	0.18	0.30	0.42	0.21	0.37	0.48	0.25	0.44	0.55	0.30	0.48	0.60	0.30	0.50	0.60
0.16	0.25	0.36	0.18	0.30	0.42	0.21	0.37	0.48	0.25	0.44	0.55	0.30	0.48	0.60	0.30	0.50	0.60
0.16	0.25	0.36	0.18	0.30	0.42	0.21	0.37	0.48	0.25	0.44	0.55	0.30	0.48	0.60	0.30	0.50	0.60

CoroDrill® 870

≥ 6 x DC

Valeurs métriques

ISO	MC No.	CMC No.	Matière	Dureté Brinell (HB)	Vitesse de coupe (V_c) m/min corrélée au diamètre du foret					
					10.00-20.99mm			21.00-33.00mm		
					Min.	Rec.	max.	Min.	Rec.	max.
P			**Acier non allié**				**Nuance 4234**			
	P1.1.Z.AN	01.1	C=0.10-0.25%	125	80	120	160	80	120	160
	P1.2.Z.AN	01.2	C=0.25-0.55%	190	80	120	160	80	120	160
	P1.3.Z.AN	01.3	C=0.55-0.80%	190	70	100	130	70	100	130
	P1.5.C.UT	06.1	Coulé, non traité	150	80	110	140	80	110	140
			Acier faiblement allié							
	P2.1.Z.AN	02.1	Recuit	175	80	110	140	80	110	140
	P2.2.Z.AN	02.1	Recuit	240	80	110	140	80	110	140
	P2.4.Z.AN	02.1	Recuit	225	80	110	140	80	110	140
	P2.5.Z.HT	02.2	Trempé et revenu	330	70	100	130	50	75	100
	P2.6.C.UT	06.2	Coulé, non traité	200	70	100	130	70	100	130
			Acier fortement allié							
	P3.0.Z.AN	03.11	Recuit	200	60	80	100	60	80	100
	P3.0.Z.HT	03.21	Trempé et revenu	380	40	60	80	40	60	80
			Aciers inoxydables ferritiques/martensitiques				**Nuances 2234 et 4234**			
	P5.0.Z.AN	05.11	Recuit	200	30	40	50	30	40	50
	P5.0.Z.HT	05.11	Trempé et revenu	330	70	90	110	60	75	90
M			**Aciers inoxydables austénitiques**				**Nuance 2234**			
	M1.0.Z.AQ	05.21	Recuit/trempé	200	40	50	60	40	50	60
	M1.0.C.UT	15.21	Coulé, non traité	200	50	60	70	50	60	70
	M1.1.Z.AQ	05.21	Usinabilité améliorée	200	60	75	90	60	75	90
			Acier inoxydable super austénitique (Ni=20%)							
	M2.0.Z.AQ	05.23	Recuit/trempé	200	20	40	60	20	40	60
	M2.0.C.AQ	15.23	Coulé+recuit/trempé	200	20	40	60	20	40	60
			Aciers inoxydables duplex (austénitiques/ferritiques)							
	M3.1.Z.AQ	05.51	>60% ferrite (N<0.10%)	230	40	55	70	40	55	70
	M3.2.Z.AQ	05.52	<60% ferrite (N≥0.10%)	260	20	40	60	20	40	60
K			**Fonte malléable**				**Nuance 3234**			
	K1.1.C.NS	07.1	Ferritique (copeaux courts)	130	100	130	170	100	130	170
	K1.1.C.NS	07.2	Perlitique (copeaux longs)	200	90	115	145	90	115	145
			Fontes grises							
	K2.1.C.UT	08.1	Faible résist. à la traction	180	100	135	180	100	135	180
	K2.2.C.UT	08.2	Forte résistance à la traction	245	90	120	155	90	120	155
			Fontes nodulaires							
	K3.1.C.UT	09.1	Ferritique	155	100	130	170	100	130	170
	K3.3.C.UT	09.2	Perlitique	265	90	115	145	90	115	145

CoroDrill® 870

≥ 6 x DC

Valeurs métriques

Avance (f_n) mm/tr corrélée au diamètre du foret																	
10.00-11.99 mm			12.00-13.99 mm			14.00-15.99 mm			16.00-20.99 mm			21.00-25.99 mm			26.00-33.00 mm		
Min.	Rec.	max.	Min.	Rec.	max.	Min.	Rec.	max.	Min.	Rec.	max.	Min.	Rec.	max.	Min.	Rec.	max.
Géométrie -PM																	
0.12	0.14	0.22	0.14	0.16	0.28	0.16	0.20	0.33	0.20	0.26	0.36	0.20	0.27	0.36	0.20	0.27	0.36
0.12	0.14	0.22	0.14	0.16	0.28	0.16	0.20	0.33	0.20	0.26	0.36	0.20	0.27	0.36	0.20	0.27	0.36
0.12	0.14	0.22	0.14	0.16	0.28	0.16	0.20	0.33	0.20	0.26	0.36	0.20	0.27	0.36	0.20	0.27	0.36
0.12	0.14	0.22	0.14	0.16	0.28	0.16	0.20	0.33	0.20	0.26	0.36	0.20	0.27	0.36	0.20	0.27	0.36
0.12	0.14	0.24	0.14	0.16	0.30	0.16	0.20	0.36	0.20	0.26	0.38	0.20	0.29	0.40	0.20	0.32	0.42
0.12	0.14	0.24	0.14	0.16	0.30	0.16	0.20	0.36	0.20	0.26	0.38	0.20	0.29	0.40	0.20	0.32	0.42
0.12	0.14	0.24	0.14	0.16	0.30	0.16	0.20	0.36	0.20	0.26	0.38	0.20	0.29	0.40	0.20	0.32	0.42
0.12	0.13	0.21	0.14	0.15	0.26	0.16	0.18	0.32	0.20	0.22	0.34	0.20	0.25	0.35	0.20	0.28	0.36
0.12	0.14	0.24	0.14	0.16	0.30	0.16	0.20	0.36	0.20	0.26	0.38	0.20	0.29	0.40	0.20	0.32	0.42
0.10	0.13	0.19	0.12	0.15	0.26	0.14	0.18	0.30	0.18	0.20	0.32	0.18	0.24	0.36	0.18	0.24	0.36
0.10	0.11	0.17	0.12	0.13	0.23	0.14	0.15	0.27	0.18	0.19	0.28	0.18	0.21	0.32	0.18	0.21	0.32
Géométries -PM et -MM																	
0.12	0.13	0.15	0.14	0.15	0.18	0.14	0.15	0.19	0.18	0.19	0.24	0.22	0.23	0.27	0.22	0.23	0.27
0.10	0.11	0.12	0.10	0.11	0.12	0.12	0.13	0.14	0.14	0.15	0.16	0.16	0.17	0.18	0.16	0.17	0.18
Géométrie -MM																	
0.10	0.11	0.12	0.10	0.11	0.12	0.12	0.13	0.14	0.12	0.13	0.16	0.14	0.15	0.18	0.14	0.15	0.18
0.10	0.11	0.12	0.10	0.11	0.12	0.12	0.13	0.14	0.12	0.13	0.16	0.14	0.15	0.18	0.14	0.15	0.18
0.10	0.11	0.13	0.10	0.11	0.13	0.12	0.13	0.14	0.14	0.15	0.18	0.14	0.15	0.19	0.14	0.15	0.19
0.10	0.11	0.12	0.10	0.11	0.13	0.10	0.11	0.13	0.10	0.11	0.13	0.12	0.13	0.14	0.12	0.13	0.14
0.10	0.11	0.12	0.10	0.11	0.13	0.10	0.11	0.13	0.10	0.11	0.13	0.12	0.13	0.14	0.12	0.13	0.14
0.10	0.11	0.13	0.10	0.11	0.13	0.12	0.13	0.14	0.14	0.15	0.18	0.14	0.15	0.18	0.14	0.15	0.18
0.10	0.11	0.12	0.10	0.11	0.13	0.12	0.13	0.14	0.12	0.13	0.16	0.12	0.13	0.16	0.12	0.13	0.16
Géométrie -KM																	
0.16	0.20	0.29	0.18	0.24	0.34	0.21	0.30	0.38	0.25	0.35	0.44	0.30	0.38	0.48	0.30	0.40	0.48
0.16	0.20	0.29	0.18	0.24	0.34	0.21	0.30	0.38	0.25	0.35	0.44	0.30	0.38	0.48	0.30	0.40	0.48
0.16	0.20	0.29	0.18	0.24	0.34	0.21	0.30	0.38	0.25	0.35	0.44	0.30	0.38	0.48	0.30	0.40	0.48
0.16	0.20	0.29	0.18	0.24	0.34	0.21	0.30	0.38	0.25	0.35	0.44	0.30	0.38	0.48	0.30	0.40	0.48
0.16	0.20	0.29	0.18	0.24	0.34	0.21	0.30	0.38	0.25	0.35	0.44	0.30	0.38	0.48	0.30	0.40	0.48
0.16	0.20	0.29	0.18	0.24	0.34	0.21	0.30	0.38	0.25	0.35	0.44	0.30	0.38	0.48	0.30	0.40	0.48

CoroDrill® 870

< 6 x DC

Valeurs en pouces

ISO	MC No.	CMC No.	Matière	Dureté Brinell (HB)	Vitesse de coupe (V_c) pieds/min corrélée au diamètre du foret .3937-.8264" Min.	Rec.	max.	.8268-1.2992" Min.	Rec.	max.
P			**Acier non allié**				**Nuance 4234**			
	P1.1.Z.AN	01.1	C=0.10-0.25%	125	260	395	525	260	395	525
	P1.2.Z.AN	01.2	C=0.25-0.55%	190	260	395	525	260	395	525
	P1.3.Z.AN	01.3	C=0.55-0.80%	190	230	330	425	230	330	425
	P1.5.C.UT	06.1	Coulé, non traité	150	260	360	460	260	360	460
			Acier faiblement allié							
	P2.1.Z.AN	02.1	Recuit	175	260	360	460	260	360	460
	P2.2.Z.AN	02.1	Recuit	240	260	360	460	260	360	460
	P2.4.Z.AN	02.1	Recuit	225	260	360	460	260	360	460
	P2.5.Z.HT	02.2	Trempé et revenu	330	230	330	425	165	245	330
	P2.6.C.UT	06.2	Coulé, non traité	200	230	330	425	230	330	425
			Acier fortement allié							
	P3.0.Z.AN	03.11	Recuit	200	195	260	330	195	260	330
	P3.0.Z.HT	03.21	Trempé et revenu	380	130	195	260	130	195	260
			Aciers inoxydables ferritiques/martensitiques				**Nuances 2234 et 4234**			
	P5.0.Z.AN	05.11	Recuit	200	100	130	165	100	130	165
	P5.0.Z.HT	05.11	Trempé et revenu	330	230	295	360	195	245	295
M			**Aciers inoxydables austénitiques**				**Nuances 2234 et 4234**			
	M1.0.Z.AQ	05.21	Recuit/trempé	200	130	165	195	130	165	195
	M1.0.C.UT	15.21	Coulé, non traité	200	165	195	230	165	195	230
	M1.1.Z.AQ	05.21	Usinabilité améliorée	200	195	245	295	195	245	295
			Acier inoxydable super austénitique (Ni=20%)							
	M2.0.Z.AQ	05.23	Recuit/trempé	200	65	130	195	65	130	195
	M2.0.C.AQ	15.23	Coulé+recuit/trempé	200	65	130	195	65	130	195
			Aciers inoxydables duplex (austénitiques/ferritiques)							
	M3.1.Z.AQ	05.51	>60% ferrite (N<0.10%)	230	130	180	230	130	180	230
	M3.2.Z.AQ	05.52	<60% ferrite (N≥0.10%)	260	65	130	195	65	130	195
K			**Fonte malléable**				**Nuances 3234 et 4234**			
	K1.1.C.NS	07.1	Ferritique (copeaux courts)	130	330	475	620	330	475	620
	K1.1.C.NS	07.2	Perlitique (copeaux longs)	200	295	410	525	295	410	525
			Fontes grises							
	K2.1.C.UT	08.1	Faible résist. à la traction	180	330	490	655	330	490	655
	K2.2.C.UT	08.2	Forte résistance à la traction	245	295	425	560	295	425	560
			Fontes nodulaires							
	K3.1.C.UT	09.1	Ferritique	155	330	475	620	330	475	620
	K3.3.C.UT	09.2	Perlitique	265	295	410	525	295	410	525

CoroDrill® 870

< 6 x DC

Valeurs en pouces

Avance (f_n) pouce/tr corrélée au diamètre du foret																	
.3937-.4720"			.4724-.5508"			.5512-.6295"			.6299-.8264"			.8268-1.0232"			1.0237-1.2992"		
Min.	Rec.	max.	Min.	Rec.	max.	Min.	Rec.	max.	Min.	Rec.	max.	Min.	Rec.	max.	Min.	Rec.	max.
Géométries -PM et -GP																	
.0047	.0071	.0110	.0055	.0079	.0138	.0063	.0098	.0161	.0079	.0126	.0177	.0079	.0134	.0177	.0079	.0134	.0177
.0047	.0071	.0110	.0055	.0079	.0138	.0063	.0098	.0161	.0079	.0126	.0177	.0079	.0134	.0177	.0079	.0134	.0177
.0047	.0071	.0110	.0055	.0079	.0138	.0063	.0098	.0161	.0079	.0126	.0177	.0079	.0134	.0177	.0079	.0134	.0177
.0047	.0074	.0110	.0055	.0079	.0138	.0063	.0098	.0161	.0079	.0126	.0177	.0079	.0134	.0177	.0079	.0134	.0177
.0047	.0071	.0118	.0055	.0079	.0146	.0063	.0098	.0177	.0079	.0126	.0189	.0079	.0142	.0197	.0079	.0157	.0205
.0047	.0071	.0118	.0055	.0079	.0146	.0063	.0098	.0177	.0079	.0126	.0189	.0079	.0142	.0197	.0079	.0157	.0205
.0047	.0071	.0118	.0055	.0079	.0146	.0063	.0098	.0177	.0079	.0126	.0189	.0079	.0142	.0197	.0079	.0157	.0205
.0047	.0071	.0118	.0055	.0079	.0146	.0063	.0098	.0177	.0079	.0126	.0189	.0079	.0142	.0197	.0079	.0157	.0205
.0047	.0074	.0118	.0055	.0079	.0146	.0063	.0098	.0177	.0079	.0126	.0189	.0079	.0142	.0197	.0079	.0142	.0197
.0039	.0063	.0094	.0047	.0075	.0130	.0055	.0087	.0150	.0071	.0098	.0157	.0071	.0118	.0177	.0071	.0118	.0177
.0039	.0063	.0094	.0047	.0075	.0130	.0055	.0087	.0150	.0071	.0098	.0157	.0071	.0118	.0177	.0071	.0118	.0177
Géométries -PM, -MM et -GP																	
.0047	.0055	.0075	.0055	.0063	.0087	.0055	.0071	.0094	.0071	.0094	.0118	.0087	.0110	.0134	.0087	.0110	.0134
.0039	.0047	.0063	.0039	.0047	.0063	.0047	.0055	.0071	.0055	.0071	.0087	.0063	.0087	.0102	.0063	.0087	.0102
Géométrie -MM et -GP																	
.0039	.0047	.0055	.0039	.0047	.0055	.0047	.0055	.0063	.0047	.0063	.0079	.0055	.0071	.0087	.0055	.0071	.0087
.0039	.0047	.0055	.0039	.0047	.0055	.0047	.0055	.0063	.0047	.0063	.0079	.0055	.0071	.0087	.0055	.0071	.0087
.0039	.0047	.0063	.0039	.0047	.0063	.0047	.0055	.0071	.0055	.0063	.0087	.0055	.0071	.0094	.0055	.0071	.0094
.0039	.0047	.0055	.0039	.0047	.0063	.0039	.0047	.0063	.0039	.0055	.0063	.0047	.0055	.0071	.0047	.0055	.0071
.0039	.0047	.0055	.0039	.0047	.0063	.0039	.0047	.0063	.0039	.0055	.0063	.0047	.0055	.0071	.0047	.0055	.0071
.0039	.0047	.0063	.0039	.0047	.0063	.0039	.0055	.0071	.0055	.0063	.0087	.0055	.0063	.0087	.0055	.0063	.0087
.0039	.0047	.0055	.0039	.0047	.0055	.0047	.0055	.0063	.0047	.0063	.0079	.0047	.0063	.0079	.0047	.0063	.0079
Géométries -KM et -GP																	
.0063	.0098	.0142	.0071	.0118	.0165	.0083	.0146	.0189	.0098	.0173	.0217	.0118	.0189	.0236	.0118	.0197	.0236
.0063	.0098	.0142	.0071	.0118	.0165	.0083	.0146	.0189	.0098	.0173	.0217	.0118	.0189	.0236	.0118	.0197	.0236
.0063	.0098	.0142	.0071	.0118	.0165	.0083	.0146	.0189	.0098	.0173	.0217	.0118	.0189	.0236	.0118	.0197	.0236
.0063	.0098	.0142	.0071	.0118	.0165	.0083	.0146	.0189	.0098	.0173	.0217	.0118	.0189	.0236	.0118	.0197	.0236
.0063	.0098	.0142	.0071	.0118	.0165	.0083	.0146	.0189	.0098	.0173	.0217	.0118	.0189	.0236	.0118	.0197	.0236
.0063	.0098	.0142	.0071	.0118	.0165	.0083	.0146	.0189	.0098	.0173	.0217	.0118	.0189	.0236	.0118	.0197	.0236

CoroDrill® 870

≥ 6 x DC

Valeurs en pouces

ISO	MC No.	CMC No.	Matière	Dureté Brinell (HB)	Vitesse de coupe (V_c) pieds/min corrélée au diamètre du foret .3937-.8264" Min.	Rec.	max.	.8268-1.2992" Min.	Rec.	max.
P			**Acier non allié**				**Nuance 4234**			
	P1.1.Z.AN	01.1	C=0.10-0.25%	125	260	395	525	260	395	525
	P1.2.Z.AN	01.2	C=0.25-0.55%	190	260	395	525	260	395	525
	P1.3.Z.AN	01.3	C=0.55-0.80%	190	230	330	425	230	330	425
	P1.5.C.UT	06.1	Coulé, non traité	150	260	360	460	260	360	460
			Acier faiblement allié							
	P2.1.Z.AN	02.1	Recuit	175	260	360	460	260	360	460
	P2.2.Z.AN	02.1	Recuit	240	260	360	460	260	360	460
	P2.4.Z.AN	02.1	Recuit	225	260	360	460	260	360	460
	P2.5.Z.HT	02.2	Trempé et revenu	330	230	330	425	165	245	330
	P2.6.C.UT	06.2	Coulé, non traité	200	230	330	425	230	330	425
			Acier fortement allié							
	P3.0.Z.AN	03.11	Recuit	200	195	260	330	195	260	330
	P3.0.Z.HT	03.21	Trempé et revenu	380	130	195	260	130	195	260
			Aciers inoxydables ferritiques/martensitiques				**Nuances 2234 et 4234**			
	P5.0.Z.AN	05.11	Recuit	200	100	130	165	100	130	165
	P5.0.Z.HT	05.11	Trempé et revenu	330	230	295	360	195	245	295
M			**Aciers inoxydables austénitiques**				**Nuance 2234**			
	M1.0.Z.AQ	05.21	Recuit/trempé	200	130	165	195	130	165	195
	M1.0.C.UT	15.21	Coulé, non traité	200	165	195	230	165	195	230
	M1.1.Z.AQ	05.21	Usinabilité améliorée	200	195	245	295	195	245	295
			Acier inoxydable super austénitique (Ni=20%)							
	M2.0.Z.AQ	05.23	Recuit/trempé	200	65	130	195	65	130	195
	M2.0.C.AQ	15.23	Coulé+recuit/trempé	200	65	130	195	65	130	195
			Aciers inoxydables duplex (austénitiques/ferritiques)							
	M3.1.Z.AQ	05.51	>60% ferrite (N<0.10%)	230	130	180	230	130	180	230
	M3.2.Z.AQ	05.52	<60% ferrite (N≥0.10%)	260	65	130	195	65	130	195
K			**Fonte malléable**				**Nuance 3234**			
	K1.1.C.NS	07.1	Ferritique (copeaux courts)	130	330	425	560	330	425	560
	K1.1.C.NS	07.2	Perlitique (copeaux longs)	200	295	380	475	295	380	475
			Fontes grises							
	K2.1.C.UT	08.1	Faible résist. à la traction	180	330	440	590	330	440	590
	K2.2.C.UT	08.2	Forte résistance à la traction	245	295	395	510	295	395	510
			Fontes nodulaires							
	K3.1.C.UT	09.1	Ferritique	155	330	425	560	330	425	560
	K3.3.C.UT	09.2	Perlitique	265	295	380	475	295	380	475

CoroDrill® 870

≥ 6 x DC

Valeurs en pouces

Avance (f_n) pouce/tr corrélée au diamètre du foret																	
.3937-.4720"			.4724-.5508"			.5512-.6295"			.6299-.8264"			.8268-1.0232"			1.0237-1.2992"		
Min.	Rec.	max.	Min.	Rec.	max.	Min.	Rec.	max.	Min.	Rec.	max.	Min.	Rec.	max.	Min.	Rec.	max.
Géométrie -PM																	
.0047	.0057	.0088	.0055	.0063	.0110	.0063	.0079	.0129	.0079	.0101	.0142	.0079	.0107	.0142	.0079	.0107	.0142
.0047	.0057	.0088	.0055	.0063	.0110	.0063	.0079	.0129	.0079	.0101	.0142	.0079	.0107	.0142	.0079	.0107	.0142
.0047	.0057	.0088	.0055	.0063	.0110	.0063	.0079	.0129	.0079	.0101	.0142	.0079	.0107	.0142	.0079	.0107	.0142
.0047	.0057	.0088	.0055	.0063	.0110	.0063	.0079	.0129	.0079	.0101	.0142	.0079	.0107	.0142	.0079	.0107	.0142
.0047	.0057	.0094	.0055	.0063	.0117	.0063	.0079	.0142	.0079	.0101	.0151	.0079	.0113	.0157	.0079	.0126	.0164
.0047	.0057	.0094	.0055	.0063	.0117	.0063	.0079	.0142	.0079	.0101	.0151	.0079	.0113	.0157	.0079	.0126	.0164
.0047	.0057	.0094	.0055	.0063	.0117	.0063	.0079	.0142	.0079	.0101	.0151	.0079	.0113	.0157	.0079	.0126	.0164
.0047	.0050	.0083	.0055	.0059	.0102	.0063	.0069	.0124	.0079	.0088	.0132	.0079	.0099	.0138	.0079	.0110	.0143
.0047	.0057	.0094	.0055	.0063	.0117	.0063	.0079	.0142	.0079	.0101	.0151	.0079	.0113	.0157	.0079	.0126	.0164
.0039	.0050	.0076	.0047	.0060	.0104	.0055	.0069	.0120	.0071	.0079	.0126	.0071	.0094	.0142	.0071	.0094	.0142
.0039	.0044	.0066	.0047	.0052	.0091	.0055	.0061	.0105	.0071	.0075	.0110	.0071	.0083	.0124	.0071	.0083	.0124
Géométries -PM et -MM																	
.0047	.0051	.0060	.0055	.0059	.0069	.0055	.0059	.0076	.0071	.0076	.0094	.0087	.0091	.0107	.0087	.0091	.0107
.0039	.0043	.0047	.0039	.0043	.0047	.0047	.0051	.0055	.0055	.0059	.0063	.0063	.0067	.0072	.0063	.0067	.0072
Géométrie -MM																	
.0039	.0043	.0047	.0039	.0043	.0047	.0047	.0051	.0055	.0047	.0050	.0063	.0055	.0059	.0069	.0055	.0059	.0069
.0039	.0043	.0047	.0039	.0043	.0047	.0047	.0051	.0055	.0047	.0050	.0063	.0055	.0059	.0069	.0055	.0059	.0069
.0039	.0043	.0050	.0039	.0043	.0050	.0047	.0051	.0057	.0055	.0059	.0069	.0055	.0059	.0076	.0055	.0059	.0076
.0039	.0043	.0047	.0039	.0043	.0050	.0039	.0043	.0050	.0039	.0044	.0050	.0047	.0051	.0057	.0047	.0051	.0057
.0039	.0043	.0047	.0039	.0043	.0050	.0039	.0043	.0050	.0039	.0044	.0050	.0047	.0051	.0057	.0047	.0051	.0057
.0039	.0043	.0050	.0039	.0043	.0050	.0047	.0051	.0057	.0055	.0059	.0069	.0055	.0059	.0069	.0055	.0059	.0069
.0039	.0043	.0047	.0039	.0043	.0050	.0047	.0051	.0055	.0047	.0050	.0063	.0047	.0050	.0063	.0047	.0050	.0063
Géométrie -KM																	
.0063	.0079	.0113	.0071	.0094	.0132	.0083	.0117	.0151	.0098	.0139	.0173	.0118	.0151	.0189	.0118	.0157	.0189
.0063	.0079	.0113	.0071	.0094	.0132	.0083	.0117	.0151	.0098	.0139	.0173	.0118	.0151	.0189	.0118	.0157	.0189
.0063	.0079	.0113	.0071	.0094	.0132	.0083	.0117	.0151	.0098	.0139	.0173	.0118	.0151	.0189	.0118	.0157	.0189
.0063	.0079	.0113	.0071	.0094	.0132	.0083	.0117	.0151	.0098	.0139	.0173	.0118	.0151	.0189	.0118	.0157	.0189
.0063	.0079	.0113	.0071	.0094	.0132	.0083	.0117	.0151	.0098	.0139	.0173	.0118	.0151	.0189	.0118	.0157	.0189
.0063	.0079	.0113	.0071	.0094	.0132	.0083	.0117	.0151	.0098	.0139	.0173	.0118	.0151	.0189	.0118	.0157	.0189

CoroDrill® 880

Valeurs métriques

ISO	MC No.	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe (m/min)	Diamètre du foret DC mm
P		**Acier non allié**				12.00-13.99
	P1.0.Z.AN					14.00-16.49
	(01.0)		90-200			16.50-19.99
		Non trempé		4324	230-400	20.00-23.99
		0.05-0.10% C		4334	210-325	24.00-29.99
				4044	190-235	30.00-35.99
						36.00-43.99
						44.00-52.99
						53.00-63.50
						12.00-13.99
						14.00-16.49
	P1.1.Z.AN		90-200			16.50-19.99
	(01.1)	Non trempé		4324	230-370	20.00-23.99
		0.05-0.25% C		4334	200-305	24.00-29.99
				4044	170-225	30.00-35.99
						36.00-43.99
						44.00-52.99
						53.00-63.50
						12.00-13.99
	P1.2.Z.AN					14.00-16.49
	(01.2)		125-225			16.50-19.99
		Non trempé		4324	190-305	20.00-23.99
		0.25-0.55% C		4334	155-250	24.00-29.99
				4044	120-180	30.00-35.99
						36.00-43.99
						44.00-52.99
						53.00-63.50
						12.00-13.99
	P1.3.Z.AN					14.00-16.49
	(01.3)		150-250			16.50-19.99
		Non trempé		4324	170-290	20.00-23.99
		0.55-0.80% C		4334	140-240	24.00-29.99
				4044	105-175	30.00-35.99
						36.00-43.99
						44.00-52.99
						53.00-63.50
						12.00-13.99
	P1.3.Z.AN	Acier à outils au carbone et à forte teneur en carbone				14.00-16.49
	(01.4)		180-275			16.50-19.99
				4324	200-290	20.00-23.99
				4334	155-240	24.00-29.99
				4044	105-170	30.00-35.99
						36.00-43.99
						44.00-52.99
						53.00-63.50
						12.00-13.99
	P2.1.Z.AN	Acier faiblement allié (non trempé)				14.00-16.49
	(02.1)		150-260			16.50-19.99
				4324	180-305	20.00-23.99
				4334	150-250	24.00-29.99
				4044	115-180	30.00-35.99
						36.00-43.99
						44.00-52.99
						53.00-63.50
						12.00-13.99
	P2.5.Z.HT	Aciers trempés				14.00-16.49
	(02.2)		220-450			16.50-19.99
				4324	90-245	20.00-23.99
				4334	85-195	24.00-29.99
				4044	75-140	30.00-35.99
						36.00-43.99
						44.00-52.99
						53.00-63.50

Remarque : le texte en gras correspond à la géométrie recommandée
La nuance de la plaquette centrale est toujours 1044.

CoroDrill® 880

Géométrie / Avance											
Profondeur de perçage 2-3xD				Profondeur de perçage 4xD				Longueur de foret 5xD			
-LM	-GM	-GR	-GT	-LM	-GM	-GR	-GT	-LM	-GM	-GR	-GT
f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.
0.04-0.08		0.04-0.06		**0.04-0.08**		0.04-0.06		**0.04-0.05**		0.04-0.05	
0.04-0.08	0.04-0.06	0.04-0.06	0.04-0.08	**0.04-0.08**	0.04-0.06	0.04-0.06	0.04-0.08	**0.04-0.05**	0.04-0.04	0.04-0.04	0.04-0.05
0.04-0.10	0.04-0.06	0.04-0.06	0.04-0.10	**0.04-0.10**	0.04-0.06	0.04-0.06	0.04-0.10	**0.04-0.07**	0.04-0.04	0.04-0.04	0.04-0.07
0.04-0.12	0.04-0.08	0.04-0.08	0.04-0.12	**0.04-0.12**	0.04-0.08	0.04-0.08	0.04-0.12	**0.04-0.08**	0.04-0.05	0.04-0.05	0.04-0.08
0.04-0.12	0.04-0.08	0.04-0.08	0.04-0.12	**0.04-0.12**	0.04-0.08	0.04-0.08	0.04-0.12	**0.04-0.08**	0.04-0.05	0.04-0.05	0.04-0.08
0.06-0.14	0.06-0.10	0.06-0.10	0.06-0.14	**0.06-0.12**	0.06-0.10	0.06-0.10	0.06-0.12	**0.06-0.09**	0.06-0.07	0.06-0.07	0.06-0.09
0.06-0.16	0.06-0.10	0.06-0.10	0.06-0.16	**0.06-0.14**	0.06-0.10	0.06-0.10	0.06-0.14	**0.06-0.11**	0.06-0.07	0.06-0.07	0.06-0.11
0.08-0.16	0.08-0.12	0.08-0.12	0.08-0.16	**0.08-0.16**	0.08-0.12	0.08-0.12	0.08-0.16				
0.08-0.16	0.08-0.12	0.08-0.12	0.08-0.16	**0.08-0.16**	0.08-0.12	0.08-0.12	0.08-0.16				
0.04-0.10		0.04-0.06		**0.04-0.08**		0.04-0.06		**0.04-0.07**		0.04-0.05	
0.04-0.10	0.04-0.06	0.04-0.06	0.04-0.10	**0.04-0.10**	0.04-0.06	0.04-0.06	0.04-0.10	**0.04-0.07**	0.04-0.04	0.04-0.04	0.04-0.07
0.04-0.12	0.04-0.06	0.04-0.06	0.04-0.12	**0.04-0.12**	0.04-0.06	0.04-0.06	0.04-0.12	**0.04-0.08**	0.04-0.04	0.04-0.04	0.04-0.08
0.04-0.14	0.04-0.10	0.04-0.08	0.04-0.14	**0.04-0.14**	0.04-0.10	0.04-0.08	0.04-0.14	**0.04-0.09**	0.04-0.07	0.04-0.05	0.04-0.09
0.04-0.14	0.04-0.10	0.04-0.08	0.04-0.14	**0.04-0.14**	0.04-0.10	0.04-0.08	0.04-0.14	**0.04-0.09**	0.04-0.07	0.04-0.05	0.04-0.09
0.06-0.16	0.06-0.12	0.06-0.10	0.06-0.16	**0.06-0.16**	0.06-0.10	0.06-0.10	0.06-0.16	**0.06-0.11**	0.06-0.08	0.06-0.07	0.06-0.11
0.06-0.16	0.06-0.12	0.06-0.10	0.06-0.16	**0.06-0.16**	0.06-0.10	0.06-0.10	0.06-0.16	**0.06-0.11**	0.06-0.08	0.06-0.07	0.06-0.11
0.08-0.16	0.08-0.12	0.08-0.12	0.08-0.16	**0.08-0.16**	0.08-0.12	0.08-0.12	0.08-0.16				
0.08-0.16	0.08-0.12	0.08-0.12	0.08-0.16	**0.08-0.16**	0.08-0.12	0.08-0.12	0.08-0.16				
0.04-0.10		**0.04-0.15**		0.04-0.10		**0.04-0.12**		0.04-0.07		**0.04-0.12**	
0.04-0.10	0.04-0.10	**0.04-0.20**	0.04-0.20	0.04-0.10	0.04-0.10	**0.04-0.14**	0.04-0.14	0.04-0.07	0.04-0.07	**0.04-0.13**	0.04-0.13
0.06-0.14	0.06-0.14	**0.06-0.22**	0.06-0.22	0.06-0.14	0.06-0.14	**0.06-0.16**	0.06-0.16	0.06-0.09	0.06-0.09	**0.06-0.15**	0.06-0.15
0.06-0.18	0.06-0.18	**0.06-0.26**	0.06-0.26	0.06-0.18	0.06-0.18	**0.06-0.20**	0.06-0.20	0.06-0.12	0.06-0.12	**0.06-0.17**	0.06-0.17
0.06-0.18	0.08-0.18	**0.08-0.30**	0.08-0.30	0.06-0.18	0.08-0.18	**0.08-0.22**	0.08-0.22	0.06-0.12	0.08-0.12	**0.08-0.20**	0.08-0.20
0.06-0.22	0.08-0.22	**0.08-0.32**	0.08-0.32	0.06-0.20	0.08-0.20	**0.08-0.24**	0.08-0.24	0.06-0.15	0.08-0.15	**0.08-0.21**	0.08-0.21
0.06-0.24	0.08-0.24	**0.08-0.34**	0.08-0.34	0.06-0.20	0.08-0.20	**0.08-0.24**	0.08-0.24	0.06-0.16	0.08-0.16	**0.08-0.23**	0.08-0.23
0.10-0.24	0.10-0.24	**0.10-0.34**	0.10-0.34	0.10-0.20	0.10-0.20	**0.10-0.24**	0.10-0.24				
0.10-0.24	0.10-0.24	**0.10-0.34**	0.10-0.34	0.10-0.20	0.10-0.20	**0.10-0.24**	0.10-0.24				
0.04-0.10		**0.04-0.15**		0.04-0.10		**0.04-0.12**		0.04-0.07		**0.04-0.12**	
0.04-0.10	0.04-0.10	**0.04-0.20**	0.04-0.20	0.04-0.10	0.04-0.10	**0.04-0.14**	0.04-0.14	0.04-0.07	0.04-0.07	**0.04-0.13**	0.04-0.13
0.06-0.14	0.06-0.14	**0.06-0.22**	0.06-0.22	0.06-0.14	0.06-0.14	**0.06-0.16**	0.06-0.16	0.06-0.09	0.06-0.09	**0.06-0.15**	0.06-0.15
0.06-0.18	0.06-0.18	**0.06-0.26**	0.06-0.26	0.06-0.18	0.06-0.18	**0.06-0.20**	0.06-0.20	0.06-0.12	0.06-0.12	**0.06-0.17**	0.06-0.17
0.06-0.18	0.08-0.18	**0.08-0.30**	0.08-0.30	0.06-0.18	0.08-0.18	**0.08-0.22**	0.08-0.22	0.06-0.12	0.08-0.12	**0.08-0.20**	0.08-0.20
0.06-0.24	0.08-0.24	**0.08-0.32**	0.08-0.32	0.06-0.20	0.08-0.20	**0.08-0.24**	0.08-0.24	0.06-0.16	0.08-0.16	**0.08-0.21**	0.08-0.21
0.06-0.24	0.08-0.24	**0.08-0.34**	0.08-0.34	0.06-0.20	0.08-0.20	**0.08-0.24**	0.08-0.24	0.06-0.16	0.08-0.16	**0.08-0.23**	0.08-0.23
0.06-0.24	0.08-0.24	**0.08-0.34**	0.08-0.34	0.06-0.20	0.08-0.20	**0.08-0.24**	0.08-0.24				
0.10-0.24	0.10-0.24	**0.08-0.34**	0.08-0.34	0.10-0.20	0.10-0.20	**0.10-0.24**	0.10-0.24				
0.04-0.10		**0.04-0.15**		0.04-0.10		**0.04-0.12**		0.04-0.10		**0.04-0.12**	
0.04-0.10	0.04-0.10	**0.04-0.18**	0.04-0.18	0.04-0.10	0.04-0.10	**0.04-0.14**	0.04-0.14	0.04-0.07	0.04-0.07	**0.04-0.12**	0.04-0.12
0.06-0.14	0.06-0.14	**0.06-0.22**	0.06-0.22	0.06-0.14	0.06-0.14	**0.06-0.16**	0.06-0.16	0.06-0.09	0.06-0.09	**0.06-0.15**	0.06-0.15
0.06-0.18	0.06-0.18	**0.06-0.26**	0.06-0.26	0.06-0.18	0.06-0.18	**0.06-0.20**	0.06-0.20	0.06-0.12	0.06-0.12	**0.06-0.17**	0.06-0.17
0.06-0.18	0.08-0.18	**0.08-0.30**	0.08-0.30	0.06-0.18	0.08-0.18	**0.08-0.22**	0.08-0.22	0.06-0.12	0.08-0.12	**0.08-0.20**	0.08-0.20
0.06-0.24	0.08-0.24	**0.08-0.32**	0.08-0.32	0.06-0.20	0.08-0.20	**0.08-0.24**	0.08-0.24	0.06-0.16	0.08-0.16	**0.08-0.21**	0.08-0.21
0.06-0.24	0.08-0.24	**0.08-0.34**	0.08-0.34	0.06-0.20	0.08-0.20	**0.08-0.24**	0.08-0.24	0.06-0.16	0.08-0.16	**0.08-0.23**	0.08-0.23
0.10-0.24	0.10-0.24	**0.10-0.34**	0.10-0.34	0.10-0.20	0.10-0.20	**0.10-0.24**	0.10-0.24				
0.10-0.24	0.10-0.24	**0.10-0.34**	0.10-0.34	0.10-0.20	0.10-0.20	**0.10-0.24**	0.10-0.24				
0.04-0.10		**0.04-0.15**		0.04-0.10		**0.04-0.12**		0.04-0.07		**0.04-0.11**	
0.04-0.10	0.04-0.10	**0.04-0.20**	0.04-0.20	0.04-0.10	0.04-0.10	**0.04-0.14**	0.04-0.14	0.04-0.07	0.04-0.07	**0.04-0.13**	0.04-0.13
0.06-0.14	0.06-0.14	**0.06-0.22**	0.06-0.22	0.06-0.14	0.06-0.14	**0.06-0.16**	0.06-0.16	0.06-0.09	0.06-0.09	**0.06-0.15**	0.06-0.15
0.06-0.18	0.06-0.18	**0.06-0.26**	0.06-0.26	0.06-0.18	0.06-0.18	**0.06-0.20**	0.06-0.20	0.06-0.12	0.06-0.12	**0.06-0.17**	0.06-0.17
0.06-0.18	0.08-0.18	**0.08-0.30**	0.08-0.30	0.06-0.18	0.08-0.18	**0.08-0.22**	0.08-0.22	0.06-0.12	0.08-0.12	**0.08-0.20**	0.08-0.20
0.06-0.24	0.08-0.24	**0.08-0.32**	0.08-0.32	0.06-0.20	0.08-0.20	**0.08-0.24**	0.08-0.24	0.06-0.16	0.08-0.16	**0.08-0.21**	0.08-0.21
0.06-0.24	0.08-0.24	**0.08-0.34**	0.08-0.34	0.06-0.24	0.08-0.24	**0.08-0.24**	0.08-0.24	0.06-0.16	0.08-0.16	**0.08-0.23**	0.08-0.23
0.10-0.24	0.10-0.24	**0.10-0.34**	0.10-0.34	0.10-0.20	0.10-0.20	**0.10-0.24**	0.10-0.24				
0.10-0.24	0.10-0.24	**0.10-0.34**	0.10-0.34	0.10-0.20	0.10-0.20	**0.10-0.24**	0.10-0.24				
0.04-0.10		**0.04-0.15**		0.04-0.10		**0.04-0.12**		0.04-0.07		**0.04-0.10**	
0.04-0.10	0.04-0.10	**0.04-0.16**	0.04-0.16	0.04-0.10	0.04-0.10	**0.04-0.14**	0.04-0.14	0.04-0.07	0.04-0.07	**0.04-0.11**	0.04-0.11
0.06-0.14	0.06-0.14	**0.06-0.20**	0.06-0.20	0.06-0.14	0.06-0.14	**0.06-0.16**	0.06-0.16	0.06-0.09	0.06-0.09	**0.06-0.13**	0.06-0.13
0.06-0.18	0.06-0.18	**0.06-0.22**	0.06-0.22	0.06-0.18	0.06-0.18	**0.06-0.20**	0.06-0.20	0.06-0.12	0.06-0.12	**0.06-0.15**	0.06-0.15
0.06-0.18	0.08-0.18	**0.08-0.26**	0.08-0.30	0.06-0.18	0.08-0.18	**0.08-0.22**	0.08-0.22	0.06-0.12	0.08-0.12	**0.08-0.17**	0.08-0.17
0.06-0.24	0.08-0.24	**0.08-0.30**	0.08-0.30	0.06-0.20	0.08-0.20	**0.08-0.22**	0.08-0.22	0.06-0.16	0.08-0.16	**0.08-0.20**	0.08-0.20
0.06-0.24	0.08-0.24	**0.08-0.30**	0.08-0.30	0.06-0.22	0.08-0.22	**0.08-0.22**	0.08-0.22	0.06-0.16	0.08-0.16	**0.08-0.20**	0.08-0.20
0.10-0.24	0.10-0.24	**0.10-0.32**	0.10-0.32	0.10-0.22	0.10-0.22	**0.10-0.24**	0.10-0.24				
0.10-0.24	0.10-0.24	**0.10-0.32**	0.10-0.32	0.10-0.22	0.10-0.22	**0.10-0.24**	0.10-0.24				

CoroDrill® 880

Valeurs métriques

ISO	MC No.	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe (m/min)	Diamètre du foret DC mm
P	P3.0.Z.AN (03.11)	Acier fortement allié (recuit)	150-250	4324 4334 4044	160-290 130-240 100-170	12.00-13.99 14.00-16.49 16.50-19.99 20.00-23.99 24.00-29.99 30.00-35.99 36.00-43.99 44.00-52.99 53.00-63.50
	P3.0.Z.HT (03.21)	Aciers trempés	250-350	4324 4334 4044	80-210 75-175 70-125	12.00-13.99 14.00-16.49 16.50-19.99 20.00-23.99 24.00-29.99 30.00-35.99 36.00-43.99 44.00-52.99 53.00-63.50
	P1.5.C.UT 06.1	Aciers coulés (Non alliés)	90-225	4324 4334 4044	140-325 135-265 125-190	12.00-13.99 14.00-16.49 16.50-19.99 20.00-23.99 24.00-29.99 30.00-35.99 36.00-43.99 44.00-52.99 53.00-63.50
	P2.6.C.UT (06.2)	Faiblement allié (éléments d'alliages inférieurs à 5%)	150-250	4324 4334 4044	110-265 105-210 100-150	12.00-13.99 14.00-16.49 16.50-19.99 20.00-23.99 24.00-29.99 30.00-35.99 36.00-43.99 44.00-52.99 53.00-63.50

Remarque : le texte en gras correspond à la géométrie recommandée
La nuance de la plaquette centrale est toujours 1044.

CoroDrill® 880

Géométrie / Avance											
Profondeur de perçage 2-3xD				Profondeur de perçage 4xD				Longueur de foret 5xD			
-LM	-GM	-GR	-GT	-LM	-GM	-GR	-GT	-LM	-GM	-GR	-GT
f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.
0.04-0.10		**0.04-0.15**		0.04-0.10		**0.04-0.12**		0.04-0.07		**0.04-0.10**	
0.04-0.10	0.04-0.10	**0.04-0.16**	0.04-0.16	0.04-0.10	0.04-0.10	**0.04-0.14**	0.04-0.14	0.04-0.07	0.04-0.07	**0.04-0.11**	0.04-0.11
0.06-0.14	0.06-0.14	**0.06-0.20**	0.06-0.20	0.06-0.14	0.06-0.14	**0.06-0.16**	0.06-0.16	0.06-0.09	0.06-0.09	**0.06-0.13**	0.06-0.13
0.06-0.18	0.06-0.18	**0.06-0.22**	0.06-0.22	0.06-0.18	0.06-0.18	**0.06-0.20**	0.06-0.20	0.06-0.12	0.06-0.12	**0.06-0.15**	0.06-0.15
0.06-0.18	0.08-0.18	**0.08-0.26**	0.08-0.26	0.06-0.18	0.08-0.18	**0.08-0.22**	0.08-0.22	0.06-0.12	0.08-0.12	**0.08-0.17**	0.08-0.17
0.06-0.24	0.08-0.24	**0.08-0.30**	0.08-0.30	0.06-0.20	0.08-0.20	**0.08-0.24**	0.08-0.24	0.06-0.16	0.08-0.16	**0.08-0.20**	0.08-0.20
0.06-0.24	0.08-0.24	**0.08-0.30**	0.08-0.30	0.06-0.22	0.08-0.22	**0.08-0.24**	0.08-0.24	0.06-0.16	0.08-0.16	**0.08-0.20**	0.08-0.20
0.10-0.24	0.10-0.24	**0.10-0.32**	0.10-0.32	0.10-0.22	0.10-0.22	**0.10-0.24**	0.10-0.24				
0.10-0.24	0.10-0.24	**0.10-0.32**	0.10-0.32	0.10-0.22	0.10-0.22	**0.10-0.24**	0.10-0.24				
0.04-0.10		**0.04-0.12**		0.04-0.10		**0.04-0.11**		0.04-0.07		**0.04-0.09**	
0.04-0.10	0.04-0.10	**0.04-0.14**	0.04-0.14	0.04-0.10	0.04-0.10	**0.04-0.14**	0.04-0.14	0.04-0.07	0.04-0.07	**0.04-0.09**	0.04-0.09
0.06-0.14	0.06-0.14	**0.06-0.16**	0.06-0.16	0.06-0.14	0.06-0.14	**0.06-0.16**	0.06-0.16	0.06-0.09	0.06-0.09	**0.06-0.11**	0.06-0.11
0.06-0.18	0.06-0.18	**0.06-0.18**	0.06-0.20	0.06-0.18	0.06-0.18	**0.06-0.20**	0.06-0.20	0.06-0.12	0.06-0.12	**0.06-0.12**	0.06-0.12
0.06-0.18	0.08-0.18	**0.08-0.22**	0.08-0.26	0.06-0.18	0.08-0.18	**0.08-0.22**	0.08-0.22	0.06-0.12	0.08-0.12	**0.08-0.15**	0.08-0.15
0.06-0.20	0.08-0.20	**0.08-0.24**	0.08-0.24	0.06-0.20	0.08-0.20	**0.08-0.24**	0.08-0.24	0.06-0.13	0.08-0.13	**0.08-0.16**	0.08-0.16
0.06-0.22	0.08-0.22	**0.08-0.26**	0.08-0.26	0.06-0.22	0.08-0.22	**0.08-0.24**	0.08-0.24	0.06-0.15	0.08-0.15	**0.08-0.17**	0.08-0.17
0.10-0.22	0.10-0.22	**0.10-0.26**	0.10-0.26	0.10-0.22	0.10-0.22	**0.10-0.24**	0.10-0.24				
0.10-0.22	0.10-0.22	**0.10-0.26**	0.10-0.26	0.10-0.22	0.10-0.22	**0.10-0.24**	0.10-0.24				
0.04-0.08		**0.04-0.12**		0.04-0.08		**0.04-0.12**		0.04-0.05		**0.04-0.08**	
0.04-0.08	0.04-0.08	**0.04-0.12**	0.04-0.12	0.04-0.08	0.04-0.08	**0.04-0.12**	0.04-0.12	0.04-0.05	0.04-0.05	**0.04-0.08**	0.04-0.08
0.04-0.08	0.04-0.08	**0.04-0.12**	0.04-0.12	0.04-0.08	0.04-0.08	**0.04-0.12**	0.04-0.12	0.04-0.05	0.04-0.05	**0.04-0.08**	0.04-0.08
0.04-0.10	0.04-0.10	**0.04-0.14**	0.04-0.14	0.04-0.10	0.04-0.10	**0.04-0.14**	0.04-0.14	0.04-0.07	0.04-0.07	**0.04-0.09**	0.04-0.09
0.04-0.10	0.04-0.10	**0.04-0.14**	0.06-0.22	0.04-0.10	0.04-0.10	**0.04-0.14**	0.06-0.14	0.04-0.07	0.04-0.07	**0.04-0.09**	0.04-0.09
0.06-0.14	0.06-0.14	**0.06-0.16**	0.06-0.16	0.06-0.14	0.06-0.14	**0.06-0.16**	0.06-0.16	0.06-0.09	0.06-0.09	**0.06-0.11**	0.06-0.11
0.06-0.14	0.06-0.14	**0.06-0.16**	0.06-0.16	0.06-0.14	0.06-0.14	**0.06-0.16**	0.06-0.16	0.06-0.09	0.06-0.09	**0.06-0.11**	0.06-0.11
0.08-0.14	0.08-0.14	**0.08-0.16**	0.08-0.16	0.08-0.14	0.08-0.14	**0.08-0.16**					
0.08-0.14	0.08-0.14	**0.08-0.16**	0.08-0.16	0.08-0.14	0.08-0.14	**0.08-0.16**					
0.04-0.10		**0.04-0.15**		0.04-0.10		**0.04-0.12**		0.04-0.07		**0.04-0.10**	
0.04-0.10	0.04-0.10	**0.04-0.20**	0.04-0.20	0.04-0.10	0.04-0.10	**0.04-0.14**	0.04-0.14	0.04-0.07	0.04-0.07	**0.04-0.13**	0.04-0.13
0.04-0.14	0.06-0.14	**0.06-0.22**	0.06-0.22	0.04-0.14	0.06-0.14	**0.06-0.16**	0.06-0.16	0.04-0.09	0.06-0.09	**0.06-0.15**	0.06-0.15
0.06-0.18	0.06-0.18	**0.06-0.26**	0.06-0.26	0.06-0.18	0.06-0.18	**0.06-0.20**	0.06-0.20	0.06-0.12	0.06-0.12	**0.06-0.17**	0.06-0.17
0.06-0.18	0.08-0.18	**0.08-0.30**	0.08-0.30	0.06-0.18	0.08-0.18	**0.08-0.22**	0.08-0.22	0.06-0.12	0.08-0.12	**0.08-0.20**	0.08-0.20
0.06-0.20	0.08-0.20	**0.08-0.32**	0.08-0.32	0.06-0.20	0.08-0.20	**0.08-0.24**	0.08-0.24	0.06-0.13	0.08-0.13	**0.08-0.21**	0.08-0.21
0.06-0.22	0.08-0.22	**0.08-0.34**	0.08-0.34	0.06-0.22	0.08-0.22	**0.08-0.24**	0.08-0.24	0.06-0.15	0.08-0.15	**0.08-0.23**	0.08-0.23
0.10-0.22	0.10-0.22	**0.10-0.34**	0.10-0.34	0.10-0.22	0.10-0.22	**0.10-0.24**	0.10-0.24				
0.10-0.22	0.10-0.22	**0.10-0.34**	0.10-0.34	0.10-0.22	0.10-0.22	**0.10-0.24**	0.10-0.24				

CoroDrill® 880

Valeurs métriques

ISO	MC No.	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe (m/min)	Diamètre du foret DC mm	Géometrie/ avance (f_n mm/tr) Profondeur de perçage 2-3xD -LM	-MS[1]	-GM
M	P5.0.Z.AN (05.11)	Acier inoxydable ferritique/martensitique 13-25 % Cr	150-270	4324	120-280	12.00-13.99	0.04-0.12	**0.04-0.12**	
						14.00-16.49	0.04-0.14	**0.04-0.14**	0.04-0.08
						16.50-19.99	0.06-0.16	**0.06-0.16**	0.04-0.08
				4334	115-225	20.00-23.99	0.06-0.18	**0.06-0.18**	0.06-0.14
				4044	115-165	24.00-29.99	0.06-0.18	**0.06-0.18**	0.06-0.14
				2044	115-165	30.00-35.99	0.06-0.20	**0.06-0.20**	0.06-0.16
						36.00-43.99	0.06-0.20	**0.06-0.20**	0.06-0.16
						44.00-52.99	0.10-0.24	**0.10-0.24**	0.10-0.18
						53.00-63.50	0.10-0.24	**0.10-0.24**	0.10-0.18
	M1.0.Z.AQ (05.21)	Austénitique Ni > 8%, 13-25% Cr	150-275	4324	120-265	12.00-13.99	0.04-0.12	**0.04-0.12**	
						14.00-16.49	0.04-0.14	**0.04-0.14**	0.04-0.08
						16.50-19.99	0.06-0.14	**0.06-0.14**	0.04-0.08
				4334	115-225	20.00-23.99	0.06-0.16	**0.06-0.16**	0.06-0.12
				4044	115-180	24.00-29.99	0.06-0.16	**0.06-0.16**	0.06-0.12
				2044	115-180	30.00-35.99	0.06-0.18	**0.06-0.18**	0.06-0.16
						36.00-43.99	0.06-0.20	**0.06-0.20**	0.06-0.16
						44.00-52.99	0.10-0.20	**0.10-0.20**	0.10-0.16
						53.00-63.50	0.10-0.20	**0.10-0.20**	0.10-0.16
	M3.1.Z.AQ (05.51) M3.2.Z.AQ (05.52)	Austénitique/Ferritique (Duplex)	200-320	4324	90-155	12.00-13.99	0.04-0.12	**0.04-0.12**	
						14.00-16.49	0.04-0.14	**0.04-0.14**	0.04-0.08
						16.50-19.99	0.06-0.14	**0.06-0.14**	0.04-0.08
				4334	85-145	20.00-23.99	0.06-0.16	**0.06-0.16**	0.06-0.12
				4044	85-125	24.00-29.99	0.06-0.16	**0.06-0.16**	0.06-0.12
				2044	85-125	30.00-35.99	0.06-0.18	**0.06-0.18**	0.06-0.16
						36.00-43.99	0.06-0.20	**0.06-0.20**	0.06-0.16
						44.00-52.99	0.10-0.20	**0.10-0.20**	0.10-0.16
						53.00-63.50	0.10-0.20	**0.10-0.20**	0.10-0.16
	M1.0.C.UT (15.21)	Austénitique coulé	150-250	4324	150-210	12.00-13.99	0.04-0.12	**0.04-0.12**	
						14.00-16.49	0.04-0.12	**0.04-0.12**	0.04-0.08
						16.50-19.99	0.06-0.14	**0.06-0.14**	0.04-0.08
				4334	115-185	20.00-23.99	0.06-0.16	**0.06-0.16**	0.06-0.12
				4044	80-155	24.00-29.99	0.06-0.16	**0.06-0.16**	0.06-0.12
				2044	80-155	30.00-35.99	0.06-0.18	**0.06-0.18**	0.06-0.16
						36.00-43.99	0.06-0.20	**0.06-0.20**	0.06-0.16
						44.00-52.99	0.10-0.20	**0.10-0.20**	0.10-0.16
						53.00-63.50	0.10-0.20	**0.10-0.20**	0.10-0.16
E	S2.0.Z.AN (20.21) S2.0.Z.AG (20.22) S2.0.C.NS (20.24)	Alliages réfractaires. A base Ni	140-425	4044	20-90	12.00-13.99	**0.04-0.08**	0.04-0.08	
						14.00-16.49	**0.04-0.08**	0.04-0.08	0.04-0.10
						16.50-19.99	**0.05-0.08**	0.05-0.08	0.05-0.10
				H13A	15-90	20.00-23.99	**0.05-0.08**	0.05-0.08	0.05-0.10
				2044	20-90	24.00-29.99	**0.06-0.10**	0.06-0.10	0.06-0.12
						30.00-35.99	**0.06-0.12**	0.06-0.12	0.06-0.12
						36.00-43.99	**0.06-0.12**	0.06-0.12	0.06-0.12
						44.00-52.99	**0.06-0.12**	0.06-0.12	0.06-0.12
						53.00-63.50	**0.08-0.14**	0.08-0.14	0.06-0.14
	S4.2.Z.AN (23.21) S4.3.Z.AG (23.22)	Titane: alliages alpha, quasi alpha et alpha + bêta à l'état recuit Titane: Alliages alpha + bêta à l'état vieilli, alliages bêta à l'état recuit ou vieilli	Rm (Mpa) 600-1500	4044	40-135	12.00-13.99	**0.04-0.14**	0.04-0.14	
						14.00-16.49	**0.06-0.14**	0.06-0.14	0.06-0.12
						16.50-19.99	**0.08-0.16**	0.08-0.16	0.08-0.14
				H13A	40-135	20.00-23.99	**0.08-0.16**	0.08-0.16	0.08-0.14
						24.00-29.99	**0.12-0.18**	0.12-0.18	0.10-0.16
				2044	40-135	30.00-35.99	**0.12-0.18**	0.12-0.18	0.10-0.18
						36.00-43.99	**0.12-0.18**	0.12-0.18	0.10-0.18
						44.00-52.99	**0.12-0.18**	0.12-0.18	0.10-0.18
						53.00-63.50	**0.14-0.20**	0.14-0.20	0.14-0.20

Remarque : le texte en gras correspond à la géométrie recommandée

[1] La géométrie -MS n'est disponible que dans la nuance GC2044

Le GC1044 est une nuance universelle pour la plaquette centrale, quelle que soit la matière

GC1144 est une nuance de plaquette centrale optimisée pour les matières ISO M

CoroDrill® 880

Géometrie/ avance (f_n mm/tr)											
Profondeur de perçage 2-3xD		**Profondeur de perçage 4xD**					**Longueur de foret 5xD**				
-GR	**-GT**	**-LM**	**MS[1)]**	**-GM**	**-GR**	**-GT**	**-LM**	**MS[1)]**	**-GM**	**-GR**	**-GT**
0.04-0.08		0.04-0.10	**0.04-0.10**		0.04-0.08		0.04-0.08	**0.04-0.08**		0.04-0.05	
0.04-0.08	0.04-0.14	0.04-0.12	**0.04-0.12**	0.04-0.08	0.04-0.08	0.04-0.12	0.04-0.09	**0.04-0.09**	0.04-0.05	0.04-0.05	0.04-0.09
0.04-0.08	0.06-0.16	0.06-0.14	**0.06-0.14**	0.04-0.08	0.04-0.08	0.06-0.14	0.06-0.11	**0.06-0.11**	0.04-0.05	0.04-0.05	0.06-0.11
0.06-0.14	0.06-0.18	0.06-0.16	**0.06-0.16**	0.06-0.14	0.06-0.14	0.06-0.16	0.06-0.12	**0.06-0.12**	0.06-0.09	0.06-0.09	0.06-0.12
0.06-0.14	0.06-0.18	0.06-0.16	**0.06-0.16**	0.06-0.14	0.06-0.14	0.06-0.16	0.06-0.12	**0.06-0.12**	0.06-0.09	0.06-0.09	0.06-0.12
0.06-0.16	0.06-0.20	0.06-0.18	**0.06-0.18**	0.06-0.16	0.06-0.16	0.06-0.18	0.06-0.13	**0.06-0.13**	0.06-0.11	0.06-0.11	0.06-0.13
0.06-0.16	0.10-0.24	0.06-0.18	**0.06-0.18**	0.06-0.16	0.06-0.16	0.06-0.18	0.06-0.13	**0.06-0.13**	0.06-0.11	0.06-0.11	0.06-0.13
0.10-0.18	0.10-0.24	0.10-0.20	**0.10-0.20**	0.10-0.16	0.10-0.16	0.10-0.20					
0.10-0.18	0.10-0.24	0.10-0.20	**0.10-0.20**	0.10-0.16	0.10-0.16	0.10-0.20					
0.04-0.08		0.04-0.10	**0.04-0.10**		0.04-0.08		0.04-0.08	**0.04-0.08**		0.04-0.05	
0.04-0.08	0.04-0.14	0.04-0.12	**0.04-0.12**	0.04-0.08	0.04-0.08	0.04-0.12	0.04-0.09	**0.04-0.09**	0.04-0.05	0.04-0.05	0.04-0.09
0.04-0.08	0.06-0.14	0.06-0.12	**0.06-0.12**	0.04-0.08	0.04-0.08	0.06-0.12	0.06-0.09	**0.06-0.09**	0.04-0.05	0.04-0.05	0.06-0.09
0.06-0.12	0.06-0.16	0.06-0.14	**0.06-0.14**	0.06-0.12	0.06-0.12	0.06-0.14	0.06-0.11	**0.06-0.11**	0.06-0.08	0.06-0.08	0.06-0.11
0.06-0.12	0.06-0.16	0.06-0.14	**0.06-0.14**	0.06-0.12	0.06-0.12	0.06-0.14	0.06-0.11	**0.06-0.11**	0.06-0.08	0.06-0.08	0.06-0.11
0.06-0.16	0.06-0.20	0.06-0.16	**0.06-0.16**	0.06-0.16	0.06-0.16	0.06-0.16	0.06-0.12	**0.06-0.12**	0.06-0.11	0.06-0.11	0.06-0.12
0.06-0.16	0.06-0.20	0.06-0.16	**0.06-0.16**	0.06-0.16	0.06-0.16	0.06-0.16	0.06-0.13	**0.06-0.13**	0.06-0.11	0.06-0.11	0.06-0.13
0.10-0.16	0.10-0.20	0.10-0.16	**0.10-0.16**	0.10-0.16	0.10-0.16	0.10-0.16					
0.10-0.16	0.10-0.20	0.10-0.16	**0.10-0.16**	0.10-0.16	0.10-0.16	0.10-0.16					
0.04-0.08		0.04-0.10	**0.04-0.10**		0.04-0.08		0.04-0.08	**0.04-0.08**		0.04-0.05	
0.04-0.08	0.04-0.14	0.04-0.12	**0.04-0.12**	0.04-0.08	0.04-0.08	0.04-0.12	0.04-0.09	**0.04-0.09**	0.04-0.05	0.04-0.05	0.04-0.09
0.04-0.08	0.06-0.14	0.06-0.12	**0.06-0.12**	0.04-0.08	0.04-0.08	0.06-0.12	0.06-0.09	**0.06-0.09**	0.04-0.05	0.04-0.05	0.06-0.09
0.06-0.12	0.06-0.16	0.06-0.14	**0.06-0.14**	0.06-0.12	0.06-0.12	0.06-0.14	0.06-0.11	**0.06-0.11**	0.06-0.08	0.06-0.08	0.06-0.11
0.06-0.12	0.06-0.16	0.06-0.14	**0.06-0.14**	0.06-0.12	0.06-0.12	0.06-0.14	0.06-0.11	**0.06-0.11**	0.06-0.08	0.06-0.08	0.06-0.11
0.06-0.16	0.06-0.18	0.06-0.18	**0.06-0.18**	0.06-0.16	0.06-0.16	0.06-0.18	0.06-0.12	**0.06-0.12**	0.06-0.11	0.06-0.11	0.06-0.12
0.06-0.16	0.06-0.20	0.06-0.18	**0.06-0.18**	0.06-0.16	0.06-0.16	0.06-0.18	0.06-0.13	**0.06-0.13**	0.06-0.11	0.06-0.11	0.06-0.13
0.10-0.16	0.10-0.20	0.10-0.18	**0.10-0.18**	0.10-0.16	0.10-0.16	0.10-0.18					
0.10-0.16	0.10-0.20	0.10-0.18	**0.10-0.18**	0.10-0.16	0.10-0.16	0.10-0.18					
0.04-0.08		0.04-0.10	**0.04-0.10**		0.04-0.08		0.04-0.08	**0.04-0.08**		0.04-0.05	
0.04-0.08	0.04-0.12	0.04-0.10	**0.04-0.10**	0.04-0.08	0.04-0.08	0.04-0.10	0.04-0.08	**0.04-0.08**	0.04-0.05	0.04-0.05	0.04-0.08
0.04-0.08	0.06-0.14	0.06-0.12	**0.06-0.12**	0.04-0.08	0.04-0.08	0.06-0.12	0.06-0.09	**0.06-0.09**	0.04-0.05	0.04-0.05	0.06-0.09
0.06-0.12	0.06-0.16	0.06-0.14	**0.06-0.14**	0.06-0.12	0.06-0.12	0.06-0.14	0.06-0.11	**0.06-0.11**	0.06-0.08	0.06-0.08	0.06-0.11
0.06-0.12	0.06-0.16	0.06-0.14	**0.06-0.14**	0.06-0.12	0.06-0.12	0.06-0.14	0.06-0.11	**0.06-0.11**	0.06-0.08	0.06-0.08	0.06-0.11
0.06-0.16	0.06-0.18	0.06-0.18	**0.06-0.18**	0.06-0.16	0.06-0.16	0.06-0.18	0.06-0.12	**0.06-0.12**	0.06-0.11	0.06-0.11	0.06-0.12
0.06-0.16	0.06-0.20	0.06-0.18	**0.06-0.18**	0.06-0.16	0.06-0.16	0.06-0.18	0.06-0.13	**0.06-0.13**	0.06-0.11	0.06-0.11	0.06-0.13
0.10-0.16	0.10-0.20	0.10-0.18	**0.10-0.18**	0.10-0.16	0.10-0.16	0.10-0.18					
0.10-0.16	0.10-0.20	0.10-0.18	**0.10-0.18**	0.10-0.16	0.10-0.16	0.10-0.18					
0.04-0.08		**0.04-0.08**	0.04-0.08		0.04-0.08		**0.04-0.05**	0.04-0.05		0.04-0.05	
0.04-0.08	0.04-0.08	**0.04-0.08**	0.04-0.08	0.04-0.08	0.04-0.08	0.04-0.08	**0.04-0.05**	0.04-0.05	0.04-0.07	0.04-0.05	0.04-0.05
0.05-0.08	0.05-0.08	**0.05-0.08**	0.05-0.08	0.05-0.08	0.05-0.08	0.05-0.08	**0.05-0.05**	0.05-0.05	0.05-0.07	0.05-0.05	0.05-0.05
0.05-0.08	0.05-0.08	**0.05-0.08**	0.05-0.08	0.05-0.08	0.05-0.08	0.05-0.08	**0.05-0.05**	0.05-0.05	0.05-0.07	0.05-0.05	0.05-0.05
0.06-0.08	0.05-0.08	**0.05-0.10**	0.05-0.10	0.06-0.10	0.06-0.08	0.06-0.08	**0.06-0.07**	0.06-0.07	0.06-0.08	0.05-0.06	0.06-0.07
0.06-0.12	0.06-0.12	**0.06-0.12**	0.06-0.12	0.06-0.12	0.06-0.12	0.06-0.12	**0.06-0.08**	0.06-0.08	0.06-0.08	0.06-0.08	0.06-0.08
0.06-0.12	0.06-0.12	**0.06-0.12**	0.06-0.12	0.06-0.12	0.06-0.12	0.06-0.12	**0.06-0.08**	0.06-0.08	0.06-0.08	0.06-0.08	0.06-0.08
0.06-0.12	0.06-0.12	**0.06-0.12**	0.06-0.12	0.06-0.12	0.08-0.12	0.06-0.12					
0.08-0.12	0.08-0.14	**0.08-0.14**	0.08-0.14	0.08-0.14	0.08-0.12	0.08-0.14					
0.04-0.10		**0.04-0.12**	0.04-0.12		0.04-0.10		**0.04-0.10**	0.04-0.10		0.04-0.08	
0.06-0.10	0.06-0.10	**0.04-0.12**	0.04-0.12	0.04-0.10	0.08-0.12	0.06-0.10	**0.06-0.09**	0.06-0.09	0.06-0.08	0.06-0.07	0.06-0.07
0.08-0.12	0.08-0.12	**0.08-0.14**	0.08-0.14	0.06-0.12	0.08-0.12	0.08-0.12	**0.08-0.11**	0.08-0.11	0.08-0.09	0.08-0.08	0.08-0.08
0.08-0.12	0.08-0.12	**0.08-0.14**	0.08-0.14	0.06-0.12	0.10-0.14	0.08-0.12	**0.08-0.11**	0.08-0.11	0.08-0.09	0.08-0.08	0.08-0.08
0.10-0.14	0.10-0.14	**0.10-0.16**	0.10-0.16	0.08-0.14	0.10-0.14	0.10-0.14	**0.12-0.12**	0.12-0.12	0.10-0.11	0.09-0.10	0.09-0.10
0.10-0.16	0.12-0.18	**0.12-0.18**	0.12-0.18	0.10-0.16	0.10-0.16	0.12-0.18	**0.12-0.12**	0.12-0.12	0.10-0.12	0.10-0.11	0.12-0.12
0.10-0.16	0.12-0.18	**0.12-0.18**	0.12-0.18	0.10-0.16	0.12-0.16	0.12-0.18	**0.12-0.12**	0.12-0.12	0.10-0.12	0.10-0.11	0.12-0.12
0.10-0.16	0.12-0.18	**0.12-0.18**	0.12-0.18	0.10-0.16	0.12-0.16	0.12-0.18					
0.12-0.16	0.14-0.20	**0.14-0.20**	0.14-0.20	0.14-0.18	0.12-0.16	0.14-0.20					

CoroDrill® 880

Valeurs métriques

ISO	MC No.	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe (m/min)	Diamètre du foret DC mm
K	K1.1.C.NS (07.1)	Fonte malléable Ferritique (à copeaux courts)	110-145	4324 4334 4044	140-245 110-200 80-145	12.00-13.99 14.00-16.49 16.50-19.99 20.00-23.99 24.00-29.99 30.00-35.99 36.00-43.99 44.00-52.99 53.00-63.50
	K1.1.C.NS (07.2)	Perlitique (copeaux longs)	150-270	4324 4334 4044	105-180 85-150 65-105	12.00-13.99 14.00-16.49 16.50-19.99 20.00-23.99 24.00-29.99 30.00-35.99 36.00-43.99 44.00-52.99 53.00-63.50
	K2.1.C.UT (08.1)	Fonte grise: Faible résistance à la traction	150-220	4324 4334 4044	210-325 170-270 130-195	12.00-13.99 14.00-16.49 16.50-19.99 20.00-23.99 24.00-29.99 30.00-35.99 36.00-43.99 44.00-52.99 53.00-63.50
	K2.2.C.UT (08.2)	Forte résistance à la traction	200-330	4324 4334 4044	125-245 100-195 75-140	12.00-13.99 14.00-16.49 16.50-19.99 20.00-23.99 24.00-29.99 30.00-35.99 36.00-43.99 44.00-52.99 53.00-63.50
	K3.1.C.UT (09.1)	Fonte nodulaire (Ferritique)	150-230	4324 4334 4044	125-225 100-185 80-135	12.00-13.99 14.00-16.49 16.50-19.99 20.00-23.99 24.00-29.99 30.00-35.99 36.00-43.99 44.00-52.99 53.00-63.50
	K3.3.C.UT (09.2)	Perlitique	200-330	4324 4334 4044	110-210 90-175 70-125	12.00-13.99 14.00-16.49 16.50-19.99 20.00-23.99 24.00-29.99 30.00-35.99 36.00-43.99 44.00-52.99 53.00-63.50

Remarque : le texte en gras correspond à la géométrie recommandée
La nuance de la plaquette centrale est toujours 1044.

CoroDrill® 880

Géométrie / Avance											
Profondeur de perçage 2-3xD				Profondeur de perçage 4xD				Longueur de foret 5xD			
-LM	-GM	-GR	-GT	-LM	-GM	-GR	-GT	-LM	-GM	-GR	-GT
f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.
0.06-0.10		**0.06-0.15**		0.06-0.10		**0.06-0.13**		0.06-0.08		**0.06-0.10**	
0.06-0.10	0.06-0.12	**0.06-0.20**	0.06-0.20	0.06-0.10	0.06-0.12	**0.06-0.14**	0.06-0.14	0.06-0.07	0.06-0.08	**0.06-0.13**	0.06-0.13
0.06-0.12	0.08-0.14	**0.08-0.22**	0.08-0.22	0.06-0.12	0.08-0.14	**0.08-0.18**	0.08-0.18	0.06-0.08	0.08-0.09	**0.08-0.15**	0.08-0.15
0.08-0.14	0.10-0.18	**0.10-0.28**	0.10-0.28	0.08-0.14	0.10-0.18	**0.10-0.22**	0.10-0.22	0.08-0.09	0.10-0.12	**0.10-0.19**	0.08-0.19
0.08-0.14	0.10-0.20	**0.10-0.30**	0.10-0.30	0.08-0.14	0.10-0.20	**0.10-0.26**	0.10-0.26	0.08-0.09	0.10-0.13	**0.10-0.20**	0.10-0.20
0.10-0.16	0.10-0.20	**0.10-0.32**	0.10-0.32	0.10-0.16	0.10-0.20	**0.10-0.28**	0.10-0.28	0.10-0.11	0.10-0.13	**0.10-0.21**	0.10-0.21
0.10-0.16	0.10-0.20	**0.10-0.34**	0.10-0.34	0.10-0.16	0.10-0.20	**0.10-0.30**	0.10-0.30	0.10-0.11	0.10-0.13	**0.10-0.23**	0.10-0.23
0.12-0.18	0.12-0.22	**0.12-0.34**	0.12-0.34	0.12-0.16	0.12-0.20	**0.12-0.30**	0.12-0.30				
0.12-0.18	0.12-0.22	**0.12-0.34**	0.12-0.34	0.12-0.16	0.12-0.20	**0.12-0.30**	0.12-0.30				
0.06-0.10		**0.06-0.15**		0.06-0.10		**0.06-0.12**		0.06-0.08		**0.06-0.10**	
0.06-0.10	0.06-0.12	**0.06-0.16**	0.06-0.16	0.06-0.10	0.06-0.12	**0.06-0.12**	0.06-0.12	0.06-0.07	0.06-0.08	**0.06-0.11**	0.06-0.11
0.06-0.12	0.08-0.14	**0.08-0.18**	0.08-0.18	0.06-0.12	0.08-0.14	**0.08-0.14**	0.08-0.14	0.06-0.08	0.08-0.09	**0.08-0.12**	0.08-0.12
0.08-0.14	0.10-0.16	**0.10-0.24**	0.10-0.24	0.08-0.14	0.10-0.16	**0.10-0.19**	0.10-0.19	0.08-0.09	0.10-0.11	**0.10-0.16**	0.08-0.16
0.08-0.14	0.10-0.18	**0.10-0.28**	0.10-0.28	0.08-0.14	0.10-0.18	**0.10-0.22**	0.10-0.22	0.08-0.09	0.10-0.12	**0.10-0.19**	0.10-0.19
0.10-0.16	0.10-0.20	**0.10-0.30**	0.10-0.30	0.10-0.16	0.10-0.20	**0.10-0.24**	0.10-0.24	0.10-0.11	0.10-0.13	**0.10-0.20**	0.10-0.20
0.10-0.16	0.10-0.20	**0.10-0.32**	0.10-0.32	0.10-0.16	0.10-0.20	**0.10-0.26**	0.10-0.26	0.10-0.11	0.10-0.13	**0.10-0.21**	0.10-0.21
0.10-0.16	0.10-0.20	**0.10-0.32**	0.10-0.32	0.10-0.16	0.10-0.20	**0.10-0.26**	0.10-0.26				
0.10-0.16	0.10-0.20	**0.10-0.32**	0.10-0.32	0.10-0.16	0.10-0.20	**0.10-0.26**	0.10-0.26				
0.06-0.10		**0.06-0.15**		0.06-0.10		**0.06-0.13**		0.06-0.08		**0.06-0.10**	
0.06-0.10	0.06-0.12	**0.06-0.20**	0.06 - 0.20	0.06-0.10	0.06-0.12	**0.06-0.14**	0.06 - 0.14	0.06-0.07	0.06-0.08	**0.06-0.13**	0.06 - 0.13
0.06-0.12	0.08-0.14	**0.08-0.22**	0.08-0.22	0.06-0.12	0.08-0.14	**0.08-0.18**	0.08 - 0.18	0.06-0.08	0.08-0.09	**0.08-0.15**	0.08 - 0.15
0.08-0.14	0.10-0.18	**0.10-0.28**	0.10 - 0.28	0.08-0.14	0.10-0.18	**0.10-0.22**	0.10 - 0.22	0.08-0.09	0.10-0.12	**0.10-0.19**	0.10 - 0.19
0.08-0.14	0.10-0.20	**0.10-0.32**	0.10 - 0.32	0.08-0.14	0.10-0.20	**0.10-0.26**	0.10 - 0.26	0.08-0.09	0.10-0.13	**0.10-0.21**	0.10 - 0.21
0.10-0.16	0.10-0.20	**0.10-0.32**	0.10-0.32	0.10-0.16	0.10-0.20	**0.10-0.28**	0.10-0.28	0.10-0.11	0.10-0.13	**0.10-0.21**	0.10-0.21
0.10-0.16	0.10-0.20	**0.10-0.34**	0.10-0.34	0.10-0.16	0.10-0.20	**0.10-0.30**	0.10-0.30	0.10-0.11	0.10-0.13	**0.10-0.23**	0.10-0.23
0.12-0.18	0.12-0.22	**0.12-0.34**	0.12-0.34	0.12-0.16	0.12-0.20	**0.12-0.30**	0.12-0.30				
0.12-0.18	0.12-0.22	**0.12-0.34**	0.12-0.34	0.12-0.16	0.12-0.20	**0.12-0.30**	0.12-0.30				
0.06-0.10		**0.06-0.15**		0.06-0.10		**0.06-0.12**		0.06-0.08		**0.06-0.10**	
0.06-0.10	0.06-0.12	**0.06-0.16**	0.06 - 0.16	0.06-0.10	0.06-0.12	**0.06-0.12**	0.06 - 0.12	0.06-0.07	0.06-0.08	**0.06-0.11**	0.06 - 0.11
0.06-0.12	0.08-0.14	**0.08-0.18**	0.08 - 0.18	0.06-0.12	0.08-0.14	**0.08-0.14**	0.08 - 0.14	0.06-0.08	0.08-0.09	**0.08-0.12**	0.08 - 0.12
0.08-0.14	0.10-0.16	**0.10-0.24**	0.10 - 0.24	0.08-0.14	0.10-0.16	**0.10-0.19**	0.10 - 0.19	0.08-0.09	0.10-0.11	**0.10-0.16**	0.10 - 0.16
0.08-0.14	0.10-0.18	**0.10-0.28**	0.10 - 0.28	0.08-0.14	0.10-0.18	**0.10-0.22**	0.10 - 0.22	0.08-0.09	0.10-0.12	**0.10-0.19**	0.10 - 0.19
0.10-0.16	0.10-0.20	**0.10-0.30**	0.10-0.30	0.10-0.16	0.10-0.20	**0.10-0.24**	0.10-0.24	0.10-0.11	0.10-0.13	**0.10-0.20**	0.10-0.20
0.10-0.16	0.10-0.20	**0.10-0.32**	0.10-0.32	0.10-0.16	0.10-0.20	**0.10-0.26**	0.10-0.26	0.10-0.11	0.10-0.13	**0.10-0.21**	0.10-0.21
0.10-0.16	0.10-0.20	**0.10-0.32**	0.10-0.32	0.10-0.16	0.10-0.20	**0.10-0.26**	0.10-0.26				
0.10-0.16	0.10-0.20	**0.10-0.32**	0.10-0.32	0.10-0.16	0.10-0.20	**0.10-0.26**	0.10-0.26				
0.06-0.10		**0.06-0.15**		0.06-0.10		**0.06-0.12**		0.06-0.08		**0.06-0.10**	
0.06-0.10	0.06-0.12	**0.06-0.16**	0.06 - 0.16	0.06-0.10	0.06-0.12	**0.06-0.12**	0.06 - 0.12	0.06-0.07	0.06-0.08	**0.06-0.11**	0.06 - 0.11
0.06-0.12	0.08-0.14	**0.08-0.18**	0.08 - 0.18	0.06-0.12	0.08-0.14	**0.08-0.14**	0.08 - 0.14	0.06-0.08	0.08-0.09	**0.08-0.12**	0.08 - 0.12
0.08-0.14	0.10-0.16	**0.10-0.24**	0.10 - 0.24	0.08-0.14	0.10-0.16	**0.10-0.19**	0.10 - 0.19	0.08-0.09	0.10-0.11	**0.10-0.16**	0.10 - 0.16
0.08-0.14	0.10-0.18	**0.10-0.28**	0.10 - 0.28	0.08-0.14	0.10-0.18	**0.10-0.22**	0.10 - 0.22	0.08-0.09	0.10-0.12	**0.10-0.19**	0.10 - 0.19
0.10-0.16	0.10-0.20	**0.10-0.30**	0.10-0.30	0.10-0.16	0.10-0.20	**0.10-0.24**	0.10-0.24	0.10-0.11	0.10-0.13	**0.10-0.20**	0.10-0.20
0.10-0.16	0.10-0.20	**0.10-0.32**	0.10-0.32	0.10-0.16	0.10-0.20	**0.10-0.26**	0.10-0.26	0.10-0.11	0.10-0.13	**0.10-0.21**	0.10-0.21
0.10-0.16	0.10-0.20	**0.10-0.32**	0.10-0.32	0.10-0.16	0.10-0.20	**0.10-0.26**	0.10-0.26				
0.10-0.16	0.10-0.20	**0.10-0.32**	0.10-0.32	0.10-0.16	0.10-0.20	**0.10-0.26**	0.10-0.26				
0.06-0.10		**0.06-0.15**		0.06-0.10		**0.06-0.12**		0.06-0.08		**0.06-0.10**	
0.06-0.10	0.06-0.12	**0.06-0.16**	0.06 - 0.16	0.06-0.10	0.06-0.12	**0.06-0.12**	0.06 - 0.12	0.06-0.07	0.06-0.08	**0.06-0.11**	0.06 - 0.11
0.06-0.12	0.08-0.14	**0.08-0.18**	0.08 - 0.18	0.06-0.12	0.08-0.14	**0.08-0.14**	0.08 - 0.14	0.06-0.08	0.08-0.09	**0.08-0.12**	0.08 - 0.12
0.08-0.14	0.10-0.16	**0.10-0.24**	0.10 - 0.24	0.08-0.14	0.10-0.16	**0.10-0.19**	0.10 - 0.19	0.08-0.09	0.10-0.11	**0.10-0.16**	0.10 - 0.16
0.08-0.14	0.10-0.18	**0.10-0.28**	0.10 - 0.28	0.08-0.14	0.10-0.18	**0.10-0.22**	0.10 - 0.22	0.08-0.09	0.10-0.12	**0.10-0.19**	0.10 - 0.19
0.10-0.16	0.10-0.20	**0.10-0.30**	0.10-0.30	0.10-0.16	0.10-0.20	**0.10-0.24**	0.10-0.24	0.10-0.11	0.10-0.13	**0.10-0.20**	0.10-0.20
0.10-0.16	0.10-0.20	**0.10-0.32**	0.10-0.32	0.10-0.16	0.10-0.20	**0.10-0.26**	0.10-0.26	0.10-0.11	0.10-0.13	**0.10-0.21**	0.10-0.21
0.10-0.16	0.10-0.20	**0.10-0.32**	0.10-0.32	0.10-0.16	0.10-0.20	**0.10-0.26**	0.10-0.26				
0.10-0.16	0.10-0.20	**0.10-0.32**	0.10-0.32	0.10-0.16	0.10-0.20	**0.10-0.26**	0.10-0.26				

CoroDrill® 880

Valeurs métriques

ISO	MC No.	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe (m/min)	Diamètre du foret DC mm
H	H1.3.Z.HA (04.1)	Trempé et revenu	47-65	4324 4334 4044	30-85 30-85 30-80	12.00-13.99 14.00-16.49 16.50-19.99 20.00-23.99 24.00-29.99 30.00-35.99 36.00-43.99 44.00-52.99 53.00-63.50
N	N1.2.Z.AG (30.12)	Alliages d'alu. Forgés ou forgés et vieillis	30-150	4044 H13A	300-385 300-400	12.00-13.99 14.00-16.49 16.50-19.99 20.00-23.99 24.00-29.99 30.00-35.99 36.00-43.99 44.00-52.99 53.00-63.50
	N1.3.C.UT (30.21)	Coulé, non vieilli	40-100	4044 H13A	300-385 300-400	12.00-13.99 14.00-16.49 16.50-19.99 20.00-23.99 24.00-29.99 30.00-35.99 36.00-43.99 44.00-52.99 53.00-63.50
	N1.3.C.AG (30.22)	Coulé, ou coulé et vieilli	70-140	4044 H13A	250-335 250-350	12.00-13.99 14.00-16.49 16.50-19.99 20.00-23.99 24.00-29.99 30.00-35.99 36.00-43.99 44.00-52.99 53.00-63.50
	N3.3.U.UT (33.1)	Cuivre et alliages de cuivre	70-160	4044 H13A	250-380 250-400	12.00-13.99 14.00-16.49 16.50-19.99 20.00-23.99 24.00-29.99 30.00-35.99 36.00-43.99 44.00-52.99 53.00-63.50
	N3.2.C.UT (33.2)	Alliages de laiton et au plomb (Pb < 1%)	50-200	4044 H13A	180-230 180-240	12.00-13.99 14.00-16.49 16.50-19.99 20.00-23.99 24.00-29.99 30.00-35.99 36.00-43.99 44.00-52.99 53.00-63.50

Remarque : le texte en gras correspond à la géométrie recommandée
La nuance de la plaquette centrale est toujours 1044.

CoroDrill® 880

Géométrie / Avance											
Profondeur de perçage 2-3xD				Profondeur de perçage 4xD				Longueur de foret 5xD			
-LM	-GM	-GR	-GT	-LM	-GM	-GR	-GT	-LM	-GM	-GR	-GT
f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.	f_n, mm/tr.
0.04-0.08		**0.04-0.10**		0.04-0.08		**0.04-0.10**		0.04-0.05		**0.04-0.06**	
0.04-0.08	**0.04-0.12**	0.04-0.08	0.04 - 0.08	0.04-0.08	**0.04-0.10**	0.04-0.08	0.04 - 0.08	0.04-0.05	**0.04-0.08**	0.04-0.05	0.04 - 0.05
0.05-0.12	**0.06-0.14**	0.05-0.12	0.05 - 0.12	0.05-0.10	**0.06-0.12**	0.05-0.10	0.05 - 0.10	0.05-0.08	**0.06-0.09**	0.05-0.08	0.05 - 0.08
0.05-0.14	**0.06-0.18**	0.05-0.14	0.05 - 0.14	0.05-0.12	**0.06-0.15**	0.05-0.12	0.05 - 0.12	0.05-0.09	**0.06-0.12**	0.05-0.09	0.05 - 0.09
0.05-0.14	**0.06-0.18**	0.05-0.14	0.05 - 0.14	0.05-0.12	**0.06-0.15**	0.05-0.12	0.05 - 0.12	0.05-0.09	**0.06-0.12**	0.05-0.09	0.05 - 0.09
0.06-0.16	**0.06-0.20**	0.06-0.16	0.06-0.16	0.06-0.16	**0.06-0.18**	0.06-0.16	0.06-0.16	0.06-0.11	**0.06-0.13**	0.06-0.11	0.06-0.11
0.06-0.16	**0.06-0.20**	0.06-0.16	0.06-0.16	0.06-0.16	**0.06-0.18**	0.06-0.16	0.06-0.16	0.06-0.11	**0.06-0.13**	0.06-0.11	0.06-0.11
0.10-0.16	**0.10-0.20**	0.10-0.16	0.10-0.16	0.10-0.16	**0.10-0.18**	0.10-0.16	0.10-0.16				
0.10-0.16	**0.10-0.20**	0.10-0.16	0.10-0.16	0.10-0.16	**0.10-0.18**	0.10-0.16	0.10-0.16				
0.04-0.14		0.04-0.12		**0.04-0.12**		0.04-0.10		**0.04-0.08**		0.04-0.08	
0.04-0.14	0.04-0.12	0.04-0.12	0.04-0.14	**0.04-0.12**	0.04-0.10	0.04-0.10	0.04-0.12	**0.04-0.09**	0.04-0.08	0.04-0.08	0.04-0.09
0.04-0.16	0.04-0.14	0.04-0.14	0.04-0.16	**0.04-0.14**	0.04-0.12	0.04-0.12	0.04-0.14	**0.04-0.11**	0.04-0.09	0.04-0.09	0.04 - 0.11
0.06-0.18	0.06-0.16	0.06-0.16	0.06-0.18	**0.06-0.16**	0.06-0.14	0.06-0.14	0.06-0.16	**0.06-0.12**	0.06-0.11	0.06-0.11	0.06 - 0.12
0.10-0.20	0.10-0.18	0.10-0.18	0.10-0.20	**0.10-0.18**	0.10-0.16	0.10-0.16	0.10-0.18	**0.10-0.13**	0.10-0.12	0.10-0.12	0.10 - 0.13
0.10-0.25	0.10-0.20	0.10-0.20	0.10-0.25	**0.10-0.22**	0.10-0.18	0.10-0.16	0.10-0.22	**0.10-0.17**	0.10-0.13	0.10-0.13	0.10-0.17
0.10-0.25	0.10-0.20	0.10-0.20	0.10-0.25	**0.10-0.22**	0.10-0.20	0.10-0.16	0.10-0.22	**0.10-0.17**	0.10-0.13	0.10-0.13	0.10-0.17
0.12-0.28	0.12-0.22	0.12-0.22	0.12-0.28	**0.12-0.25**	0.12-0.22	0.12-0.18	0.12-0.25				
0.12-0.28	0.12-0.22	0.12-0.22	0.12-0.28	**0.12-0.25**	0.12-0.22	0.12-0.18	0.12-0.25				
0.04-0.12		0.04-0.12		**0.04-0.10**		0.04-0.10		**0.04-0.08**		0.04-0.08	
0.04-0.12	0.04-0.14	0.04-0.12	0.04 - 0.12	**0.04-0.10**	0.04-0.12	0.04-0.10	0.04 - 0.10	**0.04-0.08**	0.04-0.09	0.04-0.08	0.04 - 0.08
0.04-0.14	0.04-0.16	0.04-0.14	0.04 - 0.14	**0.04-0.12**	0.04-0.14	0.04-0.12	0.04 - 0.12	**0.04-0.09**	0.04-0.11	0.04-0.09	0.04 - 0.09
0.06-0.16	0.06-0.18	0.06-0.16	0.06 - 0.16	**0.06-0.14**	0.06-0.16	0.06-0.14	0.06 - 0.14	**0.06-0.11**	0.06-0.12	0.06-0.11	0.06 - 0.11
0.10-0.18	0.10-0.20	0.10-0.18	0.10 - 0.18	**0.10-0.16**	0.10-0.18	0.10-0.16	0.10 - 0.16	**0.10-0.12**	0.10-0.13	0.10-0.12	0.10 - 0.12
0.10-0.20	0.10-0.22	0.10-0.20	0.10-0.20	**0.10-0.18**	0.10-0.20	0.10-0.18	0.10-0.18	**0.10-0.13**	0.10-0.15	0.10-0.13	0.10-0.13
0.10-0.20	0.10-0.24	0.10-0.20	0.10-0.20	**0.10-0.18**	0.10-0.22	0.10-0.18	0.10-0.18	**0.10-0.13**	0.10-0.16	0.10-0.13	0.10-0.13
0.12-0.22	0.12-0.26	0.12-0.22	0.12-0.22	**0.12-0.20**	0.12-0.24	0.12-0.20	0.12-0.20				
0.12-0.22	0.12-0.26	0.12-0.22	0.12-0.22	**0.12-0.20**	0.12-0.24	0.12-0.20	0.12-0.20				
0.04-0.12		0.04-0.12		**0.04-0.10**		0.04-0.10		**0.04-0.08**		0.04-0.08	
0.04-0.12	0.04-0.14	0.04-0.12	0.04-0.12	**0.04-0.10**	0.04-0.12	0.04-0.10	0.04-0.10	**0.04-0.08**	0.04-0.09	0.04-0.08	0.04 - 0.08
0.04-0.14	0.04-0.16	0.04-0.14	0.04-0.14	**0.04-0.12**	0.04-0.14	0.04-0.12	0.04-0.12	**0.04-0.09**	0.04-0.11	0.04-0.09	0.04 - 0.09
0.06-0.16	0.06-0.18	0.06-0.16	0.06-0.16	**0.06-0.14**	0.06-0.16	0.06-0.14	0.06-0.14	**0.06-0.11**	0.06-0.12	0.06-0.11	0.06 - 0.11
0.10-0.18	0.10-0.20	0.10-0.18	0.10-0.18	**0.10-0.16**	0.10-0.18	0.10-0.16	0.10-0.16	**0.10-0.12**	0.10-0.13	0.10-0.12	0.10 - 0.12
0.10-0.20	0.10-0.22	0.10-0.20	0.10-0.20	**0.10-0.18**	0.10-0.20	0.10-0.18	0.10-0.18	**0.10-0.13**	0.10-0.15	0.10-0.13	0.10-0.13
0.10-0.20	0.10-0.24	0.10-0.20	0.10-0.20	**0.10-0.18**	0.10-0.22	0.10-0.18	0.10-0.18	**0.10-0.13**	0.10-0.16	0.10-0.13	0.10-0.13
0.12-0.22	0.12-0.26	0.12-0.22	0.12-0.22	**0.12-0.20**	0.12-0.24	0.12-0.20	0.12-0.20				
0.12-0.22	0.12-0.26	0.12-0.22	0.12-0.22	**0.12-0.20**		0.12-0.20	0.12-0.20				
0.04-0.14		0.04-0.12		**0.04-0.12**		0.04-0.10		**0.04-0.08**		0.04-0.08	
0.04-0.14	0.04-0.12	0.04-0.12	0.04-0.12	**0.04-0.12**	0.04-0.10	0.04-0.10	0.04-0.10	**0.04-0.09**	0.04-0.08	0.04-0.08	0.04 - 0.09
0.04-0.16	0.04-0.14	0.04-0.14	0.04-0.14	**0.04-0.14**	0.04-0.12	0.04-0.12	0.04-0.12	**0.04-0.11**	0.04-0.09	0.04-0.09	0.04 - 0.11
0.06-0.18	0.06-0.16	0.06-0.16	0.06-0.16	**0.06-0.16**	0.06-0.14	0.06-0.14	0.06-0.14	**0.06-0.12**	0.06-0.11	0.06-0.11	0.06 - 0.12
0.10-0.20	0.10-0.18	0.10-0.18	0.10-0.20	**0.10-0.18**	0.10-0.16	0.10-0.16	0.10-0.16	**0.10-0.13**	0.10-0.12	0.10-0.12	0.10 - 0.13
0.10-0.25	0.10-0.20	0.10-0.20	0.10-0.25	**0.10-0.22**	0.10-0.18	0.10-0.16	0.10-0.22	**0.10-0.17**	0.10-0.13	0.10-0.13	0.10-0.17
0.10-0.25	0.10-0.20	0.10-0.20	0.10-0.25	**0.10-0.22**	0.10-0.20	0.10-0.16	0.10-0.22	**0.10-0.17**	0.10-0.13	0.10-0.13	0.10-0.17
0.12-0.28	0.12-0.22	0.12-0.22	0.12-0.28	**0.12-0.25**	0.12-0.22	0.12-0.18	0.12-0.25				
0.12-0.28	0.12-0.22	0.12-0.22	0.12-0.28	**0.12-0.25**	0.12-0.22	0.12-0.18	0.12-0.25				

CoroDrill® 880

Valeurs en pouces

ISO	MC No.	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe (pieds/min)	Diamètre du foret DC pouces
P	P1.0.Z.AN (01.0)	Non trempé 0.05-0.10% C	90-200	4324	760-1310	.472-.550 .551-.649 .650-.787
				4334	690-1065	.788-.944
				4044	620-770	.945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
	P1.0.Z.AN (01.1)	Non trempé 0.05-0.25% C	90-200	4324	750-1210	.472-.550 .551-.649 .650-.787
				4334	650-1000	.788-.944
				4044	550-740	.945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
	P1.2.Z.AN (01.2)	Non trempé 0.25-0.55% C	125-225	4324	620-1000	.472-.550 .551-.649 .650-.787
				4334	510-820	.788-.944
				4044	395-590	.945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
	P1.3.Z.AN (01.3)	Non trempé 0.55-0.80% C	150-250	4324	560-950	.472-.550 .551-.649 .650-.787
				4334	460-790	.788-.944
				4044	345-580	.945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
	P1.3.Z.AN (01.4)	Acier à outils au carbone et à forte teneur en carbone	180-275	4324	660-950	.472-.550 .551-.649 .650-.787
				4334	510-790	.788-.944
				4044	345-560	.945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
	P2.1.Z.AN (02.1)	Acier faiblement allié (non trempé)	150-260	4324	590-1000	.472-.550 .551-.649 .650-.787
				4334	490-820	.788-.944
				4044	375-590	.945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
	P2.5.Z.HT (02.2)	Aciers trempés	220-450	4324	295-805	.472-.550 .551-.649 .650-.787
				4334	280-640	.788-.944
				4044	245-460	.945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500

Remarque : le texte en gras correspond à la géométrie recommandée
La nuance de la plaquette centrale est toujours 1044.

CoroDrill® 880

Géométrie / Avance											
Profondeur de perçage 2-3xD				Profondeur de perçage 4xD				Longueur de foret 5xD			
-LM	-GM	-GR	-GT	-LM	-GM	-GR	-GT	-LM	-GM	-GR	-GT
f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.
.002-.003		.001-.002		**.002-.003**		.001-.002		**.001-.002**		.001-.002	
.002-.003	.001-.002	.001-.002	.002-.003	**.002-.003**	.001-.002	.001-.002	.002-.003	**.001-.002**	.001-.002	.001-.002	.001-.002
.002-.004	.001-.002	.001-.002	.002-.004	**.002-.004**	.001-.002	.001-.002	.002-.004	**.002-.003**	.001-.002	.001-.002	.002-.003
.002-.005	.002-.003	.002-.003	.002-.005	**.002-.005**	.002-.003	.002-.003	.002-.005	**.002-.003**	.001-.002	.001-.002	.002-.003
.002-.005	.002-.003	.002-.003	.002-.005	**.002-.005**	.002-.003	.002-.003	.002-.005	**.002-.003**	.001-.002	.001-.002	.002-.003
.002-.006	.002-.004	.002-.004	.002-.006	**.002-.005**	.002-.004	.002-.004	.002-.005	**.002-.004**	.002-.003	.002-.003	.002-.004
.002-.006	.002-.004	.002-.004	.002-.006	**.002-.006**	.002-.004	.002-.004	.002-.006	**.002-.004**	.002-.003	.002-.003	.002-.004
.003-.006	.003-.005	.003-.005	.003-.006	**.003-.006**	.003-.005	.003-.005	.003-.006				
.003-.006	.003-.005	.003-.005	.003-.006	**.003-.006**	.003-.005	.003-.005	.003-.006				
.002-.004		.001-.002		**.002-.003**		.001-.002		**.002-.003**		.001-.002	
.002-.004	.001-.002	.001-.002	.002-.004	**.002-.004**	.001-.002	.001-.002	.002-.004	**.002-.003**	.001-.002	.001-.002	.002-.003
.002-.005	.001-.002	.001-.002	.002-.005	**.002-.005**	.001-.002	.001-.002	.002-.005	**.002-.003**	.001-.002	.001-.002	.002-.003
.002-.006	.002-.004	.002-.003	.002-.006	**.002-.006**	.002-.004	.002-.003	.002-.006	**.002-.004**	.002-.003	.001-.002	.002-.004
.002-.006	.002-.004	.002-.003	.002-.006	**.002-.006**	.002-.004	.002-.003	.002-.006	**.002-.004**	.002-.003	.001-.002	.002-.004
.002-.006	.002-.005	.002-.004	.002-.006	**.002-.006**	.002-.004	.002-.004	.002-.006	**.002-.004**	.002-.003	.002-.003	.002-.004
.002-.006	.002-.005	.002-.004	.002-.006	**.002-.006**	.002-.004	.002-.004	.002-.006	**.002-.004**	.002-.003	.002-.003	.002-.004
.003-.006	.003-.005	.003-.005	.003-.006	**.003-.006**	.003-.005	.003-.005	.003-.006				
.003-.006	.003-.005	.003-.005	.003-.006	**.003-.006**	.003-.005	.003-.005	.003-.006				
.002-.004		**.002-.006**		.002-.004		**.002-.005**		.002-.003		**.002-.005**	
.002-.004	.002-.004	**.002-.008**	.002-.008	.002-.004	.002-.004	**.002-.006**	.002-.006	.002-.003	.002-.003	**.002-.005**	.002-.005
.002-.006	.002-.006	**.002-.009**	.002-.009	.002-.006	.002-.006	**.002-.006**	.002-.006	.002-.004	.002-.004	**.002-.006**	.002-.006
.002-.007	.002-.007	**.002-.010**	.002-.010	.002-.007	.002-.007	**.002-.008**	.002-.008	.002-.005	.002-.005	**.002-.007**	.002-.007
.002-.007	.003-.007	**.003-.012**	.003-.012	.002-.007	.003-.007	**.003-.009**	.003-.009	.002-.005	.003-.005	**.003-.008**	.003-.008
.002-.009	.003-.009	**.003-.013**	.003-.013	.002-.008	.003-.008	**.003-.009**	.003-.009	.002-.006	.003-.006	**.003-.008**	.003-.008
.002-.009	.003-.009	**.003-.013**	.003-.013	.002-.008	.003-.008	**.003-.009**	.003-.009	.002-.006	.003-.006	**.003-.009**	.003-.009
.004-.009	.004-.009	**.004-.013**	.004-.013	.004-.008	.004-.008	**.004-.009**	.004-.009				
.004-.009	.004-.009	**.004-.013**	.004-.013	.004-.008	.004-.008	**.004-.009**	.004-.009				
.002-.004		**.002-.006**		.002-.004		**.002-.005**		.002-.003		**.002-.005**	
.002-.004	.002-.004	**.002-.008**	.002-.008	.002-.004	.002-.004	**.002-.006**	.002-.006	.002-.003	.002-.003	**.002-.005**	.002-.005
.002-.006	.002-.006	**.002-.009**	.002-.009	.002-.006	.002-.006	**.002-.006**	.002-.006	.002-.004	.002-.004	**.002-.006**	.002-.006
.002-.007	.002-.007	**.002-.010**	.002-.010	.002-.007	.002-.007	**.002-.008**	.002-.008	.002-.005	.002-.005	**.002-.007**	.002-.007
.002-.007	.003-.007	**.003-.012**	.003-.012	.002-.007	.003-.007	**.003-.009**	.003-.009	.002-.005	.003-.005	**.003-.008**	.003-.008
.002-.009	.003-.009	**.003-.013**	.003-.013	.002-.008	.003-.008	**.003-.009**	.003-.009	.002-.006	.003-.006	**.003-.008**	.003-.008
.002-.009	.003-.009	**.003-.013**	.003-.013	.002-.008	.003-.008	**.003-.009**	.003-.009	.002-.006	.003-.006	**.003-.009**	.003-.009
.002-.009	.003-.009	**.003-.013**	.004-.013	.002-.008	.003-.008	**.003-.009**	.003-.009				
.004-.009	.004-.009	**.004-.013**	.004-.013	.004-.008	.004-.008	**.004-.009**	.004-.009				
.002-.004		**.002-.006**		.002-.004		**.002-.005**		.002-.004		**.002-.005**	
.002-.004	.002-.004	**.002-.007**	.002-.007	.002-.004	.002-.004	**.002-.006**	.002-.006	.002-.003	.002-.003	**.002-.005**	.002-.005
.002-.006	.002-.006	**.002-.009**	.002-.009	.002-.006	.002-.006	**.002-.006**	.002-.006	.002-.004	.002-.004	**.002-.006**	.002-.006
.002-.007	.002-.007	**.002-.010**	.002-.010	.002-.007	.002-.007	**.002-.008**	.002-.008	.002-.005	.002-.005	**.002-.007**	.002-.007
.002-.007	.003-.007	**.003-.012**	.003-.012	.002-.007	.003-.007	**.003-.009**	.003-.009	.002-.005	.003-.005	**.003-.008**	.003-.008
.002-.009	.003-.009	**.003-.013**	.003-.013	.002-.008	.003-.008	**.003-.009**	.003-.009	.002-.006	.003-.006	**.003-.008**	.003-.008
.002-.009	.003-.009	**.003-.013**	.003-.013	.002-.008	.003-.008	**.003-.009**	.003-.009	.002-.006	.003-.006	**.003-.009**	.003-.009
.004-.009	.004-.009	**.004-.013**	.004-.013	.004-.008	.004-.008	**.004-.009**	.004-.009				
.004-.009	.004-.009	**.004-.013**	.004-.013	.004-.008	.004-.008	**.004-.009**	.004-.009				
.002-.004		**.002-.006**		.002-.004		**.002-.005**		.002-.003		**.002-.004**	
.002-.004	.002-.004	**.002-.008**	.002-.008	.002-.004	.002-.004	**.002-.006**	.002-.006	.002-.003	.002-.003	**.002-.005**	.002-.005
.002-.006	.002-.006	**.002-.009**	.002-.009	.002-.006	.002-.006	**.002-.006**	.002-.006	.002-.004	.002-.004	**.002-.006**	.002-.006
.002-.007	.002-.007	**.002-.010**	.002-.010	.002-.007	.002-.007	**.002-.008**	.002-.008	.002-.005	.002-.005	**.002-.007**	.002-.007
.002-.007	.003-.007	**.003-.012**	.003-.012	.002-.007	.003-.007	**.003-.009**	.003-.009	.002-.005	.003-.005	**.003-.008**	.003-.008
.002-.009	.003-.009	**.003-.013**	.003-.013	.002-.008	.003-.008	**.003-.009**	.003-.009	.002-.006	.003-.006	**.003-.008**	.003-.008
.002-.009	.003-.009	**.003-.013**	.003-.013	.002-.009	.003-.009	**.003-.009**	.003-.009	.002-.006	.003-.006	**.003-.009**	.003-.009
.004-.009	.004-.009	**.004-.013**	.004-.013	.004-.008	.004-.008	**.004-.009**	.004-.009				
.004-.009	.004-.009	**.004-.013**	.004-.013	.004-.008	.004-.008	**.004-.009**	.004-.009				
				.002-.004		**.002-.005**		.002-.003		**.002-.004**	
.002-.004	.002-.004	**.002-.006**	.002-.006	.002-.004	.002-.004	**.002-.006**	.002-.006	.002-.003	.002-.003	**.002-.004**	.002-.004
.002-.006	.002-.006	**.002-.008**	.002-.008	.002-.006	.002-.006	**.002-.006**	.002-.006	.002-.004	.002-.004	**.002-.005**	.002-.005
.002-.007	.002-.007	**.002-.009**	.002-.009	.002-.007	.002-.007	**.002-.008**	.002-.008	.002-.005	.002-.005	**.002-.006**	.002-.006
.002-.007	.003-.007	**.003-.010**	.003-.012	.002-.007	.003-.007	**.003-.009**	.003-.009	.002-.005	.003-.005	**.003-.007**	.003-.007
.002-.009	.003-.009	**.003-.012**	.003-.012	.002-.008	.003-.008	**.003-.008**	.003-.008	.002-.006	.003-.006	**.003-.008**	.003-.008
.002-.009	.003-.009	**.003-.012**	.003-.012	.002-.009	.003-.009	**.003-.008**	.003-.008	.002-.006	.003-.006	**.003-.008**	.003-.008
.004-.009	.004-.009	**.004-.013**	.004-.013	.004-.009	.004-.009	**.004-.009**	.004-.009				
.004-.009	.004-.009	**.004-.013**	.004-.013	.004-.009	.004-.009	**.004-.009**	.004-.009				

CoroDrill® 880

Valeurs en pouces

ISO	MC No.	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe (pieds/min)	Diamètre du foret DC pouces
P	P3.0.Z.AN (03.11)	Acier fortement allié (recuit)	150-250	4324	520-950	.472-.550 .551-.649 .650-.787 .788-.944 .945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
				4334	425-790	
				4044	325-560	
	P3.0.Z.HT (03.21)	Aciers trempés	250-350	4324	265-690	.472-.550 .551-.649 .650-.787 .788-.944 .945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
				4334	245-575	
				4044	230-410	
	P1.5.C.UT (06.1)	Aciers coulés (Non alliés)	90-225	4324	455-1065	.472-.550 .551-.649 .650-.787 .788-.944 .945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
				4334	440-870	
				4044	405-620	
	P2.6.C.UT (06.2)	Faiblement allié (éléments d'alliages inférieurs à 5%)	150-250	4324	360-870	.472-.550 .551-.649 .650-.787 .788-.944 .945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
				4334	345-690	
				4044	325-490	

Remarque : le texte en gras correspond à la géométrie recommandée
La nuance de la plaquette centrale est toujours 1044.

CoroDrill® 880

Géométrie / Avance											
Profondeur de perçage 2-3xD				Profondeur de perçage 4xD				Longueur de foret 5xD			
-LM	-GM	-GR	-GT	-LM	-GM	-GR	-GT	-LM	-GM	-GR	-GT
f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.
.002-.004		**.002-.006**		.002-.004		**.002-.005**		.002-.003		**.002-.004**	
.002-.004	.002-.004	**.002-.006**	.002-.006	.002-.004	.002-.004	**.002-.006**	.002-.006	.002-.003	.002-.003	**.002-.004**	.002-.004
.002-.006	.002-.006	**.002-.008**	.002-.008	.002-.006	.002-.006	**.002-.006**	.002-.006	.002-.004	.002-.004	**.002-.005**	.002-.005
.002-.007	.002-.007	**.002-.009**	.002-.009	.002-.007	.002-.007	**.002-.008**	.002-.008	.002-.005	.002-.005	**.002-.006**	.002-.006
.002-.007	.003-.007	**.003-.010**	.003-.010	.002-.007	.003-.007	**.003-.009**	.003-.009	.002-.005	.003-.005	**.003-.007**	.003-.007
.002-.009	.003-.009	**.003-.012**	.003-.012	.002-.008	.003-.008	**.003-.009**	.003-.009	.002-.006	.003-.006	**.003-.008**	.003-.008
.002-.009	.003-.009	**.003-.012**	.003-.012	.002-.009	.003-.009	**.003-.009**	.003-.009	.002-.006	.003-.006	**.003-.008**	.003-.008
.004-.009	.004-.009	**.004-.013**	.004-.013	.004-.009	.004-.009	**.004-.009**	.004-.009				
.004-.009	.004-.009	**.004-.013**	.004-.013	.004-.009	.004-.009	**.004-.009**	.004-.009				
.002-.004		**.002-.005**		.002-.004		**.002-.004**		.002-.003		**.002-.004**	
.002-.004	.002-.004	**.002-.006**	.002-.006	.002-.004	.002-.004	**.002-.006**	.002-.006	.002-.003	.002-.003	**.002-.004**	.002-.004
.002-.006	.002-.006	**.002-.006**	.002-.006	.002-.006	.002-.006	**.002-.006**	.002-.006	.002-.004	.002-.004	**.002-.004**	.002-.004
.002-.007	.002-.007	**.002-.007**	.002-.008	.002-.007	.002-.007	**.002-.008**	.002-.008	.002-.005	.002-.005	**.002-.005**	.002-.005
.002-.007	.003-.007	**.003-.009**	.003-.010	.002-.007	.003-.007	**.003-.009**	.003-.009	.002-.005	.003-.005	**.003-.006**	.003-.006
.002-.008	.003-.008	**.003-.009**	.003-.009	.002-.008	.003-.008	**.003-.009**	.003-.009	.002-.005	.003-.005	**.003-.006**	.003-.006
.002-.009	.003-.009	**.003-.010**	.003-.010	.002-.009	.003-.009	**.003-.009**	.003-.009	.002-.006	.003-.006	**.003-.007**	.003-.007
.004-.009	.004-.009	**.004-.010**	.004-.010	.004-.009	.004-.009	**.004-.009**	.004-.009				
.004-.009	.004-.009	**.004-.010**	.004-.010	.004-.009	.004-.009	**.004-.009**	.004-.009				
.002-.003		**.002-.005**		.002-.003		**.002-.005**		.001-.002		**.002-.003**	
.002-.003	.002-.003	**.002-.005**	.002-.005	.002-.003	.002-.003	**.002-.005**	.002-.005	.001-.002	.001-.002	**.002-.003**	.002-.003
.002-.003	.002-.003	**.002-.005**	.002-.005	.002-.003	.002-.003	**.002-.005**	.002-.005	.001-.002	.001-.002	**.002-.003**	.002-.003
.002-.004	.002-.004	**.002-.006**	.002-.006	.002-.004	.002-.004	**.002-.006**	.002-.006	.002-.003	.002-.003	**.002-.004**	.002-.004
.002-.004	.002-.004	**.002-.006**	.003-.009	.002-.004	.002-.004	**.002-.006**	.002-.006	.002-.003	.002-.003	**.002-.004**	.002-.004
.002-.006	.002-.006	**.002-.006**	.002-.006	.002-.006	.002-.006	**.002-.006**	.002-.006	.002-.004	.002-.004	**.002-.004**	.002-.004
.002-.006	.002-.006	**.002-.006**	.002-.006	.002-.006	.002-.006	**.002-.006**	.002-.006	.002-.004	.002-.004	**.002-.004**	.002-.004
.003-.006	.003-.006	**.003-.006**	.003-.006	.003-.006	.003-.006	**.003-.006**	.003-.006				
.003-.006	.003-.006	**.003-.006**	.003-.006	.003-.006	.003-.006	**.003-.006**	.003-.006				
.002-.004		**.002-.006**		.002-.004		**.002-.005**		.002-.003		**.002-.004**	
.002-.004	.002-.004	**.002-.008**	.002-.008	.002-.004	.002-.004	**.002-.006**	.002-.006	.002-.003	.002-.003	**.002-.005**	.002-.005
.002-.006	.002-.006	**.002-.009**	.002-.009	.002-.006	.002-.006	**.002-.006**	.002-.006	.002-.004	.002-.004	**.002-.006**	.002-.006
.002-.007	.002-.007	**.002-.010**	.002-.010	.002-.007	.002-.007	**.002-.008**	.002-.008	.002-.005	.002-.005	**.002-.007**	.002-.007
.002-.007	.003-.007	**.003-.012**	.003-.012	.002-.007	.003-.007	**.003-.009**	.003-.009	.002-.005	.003-.005	**.003-.008**	.003-.008
.002-.008	.003-.008	**.003-.013**	.003-.013	.002-.008	.003-.008	**.003-.009**	.003-.009	.002-.005	.003-.005	**.003-.008**	.003-.008
.002-.009	.003-.009	**.003-.013**	.003-.013	.002-.009	.003-.009	**.003-.009**	.003-.009	.002-.006	.003-.006	**.003-.009**	.003-.009
.004-.009	.004-.009	**.004-.013**	.004-.013	.004-.009	.004-.009	**.004-.009**	.004-.009				
.004-.009	.004-.009	**.004-.013**	.004-.013	.004-.009	.004-.009	**.004-.009**	.004-.009				

CoroDrill® 880

Valeurs en pouces

ISO	MC No.	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe (pieds/min)	Diamètre du foret DC pouces	Géometrie/ avance (f_n pouces/tr) Profondeur de perçage 2-3xD -LM	-MS[1]	-GM
M	P5.0.Z.AN (05.11)	Acier inoxydable ferritique/martensitique 13-25 % Cr	150-270	4324	390-920	.472-.550	.002-.005	**.002-.005**	
				4334	375-740	.551-.649	.002-.006	**.002-.006**	.002-.004
				4044	375-540	.650-.787	.002-.007	**.002-.007**	.002-.004
				2044	375-540	.788-.944	.002-.008	**.002-.008**	.002-.006
						.945-1.181	.002-.008	**.002-.008**	.002-.006
						1.182-1.417	.002-.008	**.002-.008**	.002-.007
						1.418-1.732	.002-.008	**.002-.008**	.002-.007
						1.733-2.086	.004-.010	**.004-.010**	.004-.008
						2.087-2.500	.004-.010	**.004-.010**	.004-.008
	M1.0.Z.AQ (05.21)	Austénitique Ni > 8%, 13-25% Cr	150-275	4324	390-870	.472-.550	.002-.005	**.002-.005**	
				4334	375-740	.551-.649	.002-.006	**.002-.006**	.002-.004
				4044	375-590	.650-.787	.002-.006	**.002-.006**	.002-.004
				2044	375-590	.788-.944	.002-.007	**.002-.007**	.002-.005
						.945-1.181	.002-.007	**.002-.007**	.002-.005
						1.182-1.417	.002-.008	**.002-.008**	.002-.007
						1.418-1.732	.002-.008	**.002-.008**	.002-.007
						1.733-2.086	.004-.008	**.004-.008**	.004-.007
						2.087-2.500	.004-.008	**.004-.008**	.004-.007
	M3.1.Z.AQ (05.51) M3.2.Z.AQ (05.52)	Austénitique/Ferritique (Duplex)	200-320	4324	295-510	.472-.550	.002-.005	**.002-.005**	
				4334	280-475	.551-.649	.002-.006	**.002-.006**	.002-.004
				4044	280-410	.650-.787	.002-.006	**.002-.006**	.002-.004
				2044	280-410	.788-.944	.002-.007	**.002-.007**	.002-.005
						.945-1.181	.002-.007	**.002-.007**	.002-.005
						1.182-1.417	.002-.008	**.002-.008**	.002-.007
						1.418-1.732	.002-.008	**.002-.008**	.002-.007
						1.733-2.086	.004-.008	**.004-.008**	.004-.007
						2.087-2.500	.004-.008	**.004-.008**	.004-.007
	M1.0.C.UT (15.21)	Austénitique coulé	150-250	4324	495-690	.472-.550	.002-.005	**.002-.005**	
				4334	380-605	.551-.649	.002-.005	**.002-.005**	.002-.004
				4044	265-510	.650-.787	.002-.006	**.002-.006**	.002-.004
				2044	265-510	.788-.944	.002-.007	**.002-.007**	.002-.005
						.945-1.181	.002-.007	**.002-.007**	.002-.005
						1.182-1.417	.002-.008	**.002-.008**	.002-.007
						1.418-1.732	.002-.008	**.002-.008**	.002-.007
						1.733-2.086	.004-.008	**.004-.008**	.004-.007
						2.087-2.500	.004-.008	**.004-.008**	.004-.007
E	S2.0.Z.AN (20.21) S2.0.Z.AG (20.22) S2.0.C.NS (20.24)	Alliages réfractaires. A base Ni	140-425	4044	65-290	.472-.550	**.002-.004**	.002-.004	
				H13A	50-290	.551-.649	**.002-.004**	.002-.004	.002-.004
				2044	65-290	.650-.787	**.002-.004**	.002-.004	.002-.004
						.788-.944	**.002-.004**	.002-.004	.002-.004
						.945-1.181	**.002-.004**	.002-.004	.002-.005
						1.182-1.417	**.002-.005**	.002-.005	.002-.005
						1.418-1.732	**.002-.005**	**.002-.005**	.002-.005
						1.733-2.086	**.002-.005**	**.002-.005**	.002-.005
						2.087-2.500	**.003-.006**	.003-.006	.003-.006
	S4.2.Z.AN (23.21) S4.3.Z.AG (23.22)	Titane: alliages alpha, quasi alpha et alpha + bêta à l'état recuit Titane: Alliages alpha + bêta à l'état vieilli, alliages bêta à l'état recuit ou vieilli	RM (Mpa) 600-1500	4044 H13A 2044	135-440 135-440 135-440	.472-.550	**.002-.006**	.002-.006	
						.551-.649	**.002-.006**	.002-.006	.002-.005
						.650-.787	**.003-.007**	.003-.007	.003-.006
						.788-.944	**.003-.007**	.003-.007	.003-.006
						.945-1.181	**.005-.008**	.005-.008	.004-.007
						1.182-1.417	**.005-.008**	.005-.008	.004-.008
						1.418-1.732	**.005-.008**	.005-.008	.004-.008
						1.733-2.086	**.005-.008**	.005-.008	.004-.008
						2.087-2.500	**.006-.008**	.006-.008	.006-.008

Remarque : le texte en gras correspond à la géométrie recommandée

[1] La géométrie -MS n'est disponible que dans la nuance GC2044

Le GC1044 est une nuance universelle pour la plaquette centrale, quelle que soit la matière

GC1144 est une nuance de plaquette centrale optimisée pour les matières ISO M

CoroDrill® 880

Géometrie/ avance (f_n pouces/tr)											
Profondeur de perçage 2-3xD		Profondeur de perçage 4xD					Longueur de foret 5xD				
-GR	-GT	-LM	-MS[1)]	-GM	-GR	-GT	-LM	-MS[1)]	-GM	-GR	-GT
.002-.004		.002-.004	**.002-.004**		.002-.004		.002-.004	**.002-.004**		.001-.002	
.002-.004	.002-.006	.002-.005	**002-.005**	.002-.004	.002-.004	.002-.005	.002-.004	**.002-.004**	.002-.003	.002-.003	.002-.004
.002-.004	.002-.007	.002-.006	**002-.006**	.002-.004	.002-.004	.002-.006	.002-.005	**.002-.005**	.002-.003	.002-.003	.002-.005
.002-.006	.002-.008	.002-.007	**.002-.007**	.002-.006	.002-.006	.002-.007	.002-.005	**.002-.005**	.002-.004	.002-.004	.002-.005
.002-.006	.002-.008	.002-.007	**.002-.007**	.002-.006	.002-.006	.002-.007	.002-.005	**.002-.005**	.002-.004	.002-.004	.002-.005
.002-.007	.002-.008	.002-.008	**.002-.008**	.002-.007	.002-.007	.002-.008	.002-.006	**.002-.006**	.002-.005	.002-.005	.002-.006
.002-.007	.002-.008	.002-.008	**.002-.008**	.002-.007	.002-.007	.002-.008	.002-.006	**.002-.006**	.002-.005	.002-.005	.002-.006
.004-.008	.004-.010	.004-.008	**.004-.008**	.004-.007	.004-.007	.004-.008					
.004-.008	.004-.010	.004-.008	**.004-.008**	.004-.007	.004-.007	.004-.008					
.002-.004		.002-.004	**.002-.004**		.002-.004		**.002-.004**			.001-.002	
.002-.004	.002-.006	.002-.005	**.002-.005**	.002-.004	.002-.004	.002-.005	.002-.004	**.002-.004**	.002-.003	.002-.003	.002-.004
.002-.004	.002-.006	.002-.005	**.002-.005**	.002-.004	.002-.004	.002-.005	.002-.004	**.002-.004**	.002-.003	.002-.003	.002-.004
.002-.005	.002-.007	.002-.006	**.002-.006**	.002-.005	.002-.005	.002-.006	.002-.005	**.002-.005**	.002-.004	.002-.004	.002-.005
.002-.005	.002-.007	.002-.006	**.002-.006**	.002-.005	.002-.005	.002-.006	.002-.005	**.002-.005**	.002-.004	.002-.004	.002-.005
.002-.007	.002-.008	.002-.007	**.002-.007**	.002-.007	.002-.007	.002-.007	.002-.005	**.002-.005**	.002-.005	.002-.005	.002-.005
.002-.007	.002-.008	.002-.007	**.002-.007**	.002-.007	.002-.007	.002-.007	.002-.006	**.002-.006**	.002-.005	.002-.005	.002-.006
.004-.007	.004-.008	.004-.007	**.004-.007**	.004-.007	.004-.007	.004-.007					
.004-.007	.004-.008	.004-.007	**.004-.007**	.004-.007	.004-.007	.004-.007					
.002-.004		.002-.004	**.002-.004**		.002-.004		.002-.004	**.002-.004**		.001-.002	
.002-.004	.002-.006	.002-.005	**.002-.005**	.002-.004	.002-.004	.002-.005	.002-.004	**.002-.004**	.002-.003	.002-.003	.002-.004
.002-.004	.002-.006	.002-.005	**.002-.005**	.002-.004	.002-.004	.002-.005	.002-.004	**.002-.004**	.002-.003	.002-.003	.002-.004
.002-.005	.002-.007	.002-.006	**.002-.006**	.002-.005	.002-.005	.002-.006	.002-.005	**.002-.005**	.002-.004	.002-.004	.002-.005
.002-.005	.002-.007	.002-.006	**.002-.006**	.002-.005	.002-.005	.002-.006	.002-.005	**.002-.005**	.002-.004	.002-.004	.002-.005
.002-.007	.002-.008	.002-.008	**.002-.008**	.002-.007	.002-.007	.002-.008	.002-.005	**.002-.005**	.002-.005	.002-.005	.002-.005
.002-.007	.002-.008	.002-.008	**.002-.008**	.002-.007	.002-.007	.002-.008	.002-.006	**.002-.006**	.002-.005	.002-.005	.002-.006
.004-.007	.004-.008	.004-.007	**.004-.007**	.004-.007	.004-.007	.004-.007					
.004-.007	.004-.008	.004-.007	**.004-.007**	.004-.007	.004-.007	.004-.007					
.002-.004		.002-.004	**.002-.004**		.002-.004		.002-.004	**.002-.004**		.001-.002	
.002-.004	.002-.005	.002-.004	**.002-.004**	.002-.004	.002-.004	.002-.004	.002-.004	**.002-.004**	.002-.003	.002-.003	.002-.004
.002-.004	.002-.006	.002-.005	**.002-.005**	.002-.004	.002-.004	.002-.005	.002-.004	**.002-.004**	.002-.003	.002-.003	.002-.004
.002-.005	.002-.007	.002-.006	**.002-.006**	.002-.005	.002-.005	.002-.006	.002-.005	**.002-.005**	.002-.004	.002-.004	.002-.005
.002-.005	.002-.007	.002-.006	**.002-.006**	.002-.005	.002-.005	.002-.006	.002-.005	**.002-.005**	.002-.004	.002-.004	.002-.005
.002-.007	.002-.008	.002-.007	**.002-.007**	.002-.007	.002-.007	.002-.007	.002-.005	**.002-.005**	.002-.005	.002-.005	.002-.005
.002-.007	.002-.008	.002-.007	**.002-.007**	.002-.007	.002-.007	.002-.007	.002-.006	**.002-.006**	.002-.005	.002-.005	.002-.006
.004-.007	.004-.008	.004-.007	**.004-.007**	.004-.007	.004-.007	.004-.007					
.004-.007	.004-.008	.004-.007	**.004-.007**	.004-.007	.004-.007	.004-.007					
.002-.004		**.002-.004**	.002-.004		.002-.004		**.001-.002**	.001-.002		.001-.002	
.002-.004	.002-.004	**.002-.004**	.002-.004	.002-.004	.002-.004	.002-.004	**.002-.003**	.002-.003	.002-.003	.002-.003	.002-.003
.002-.004	.002-.004	**.002-.004**	.002-.004	.002-.004	.002-.004	.002-.004	**.002-.003**	.002-.003	.002-.003	.002-.003	.002-.003
.002-.004	.002-.004	**.002-.004**	.002-.004	.002-.004	.002-.004	.002-.004	**.002-.003**	.002-.003	.002-.003	.002-.003	.002-.003
.002-.004	.002-.004	**.002-.004**	.002-.004	.002-.004	.002-.004	.002-.004	**.002-.003**	.002-.003	.002-.004	.002-.003	.002-.003
.002-.005	.002-.005	**.002-.005**	.002-.005	.002-.005	.002-.005	.002-.005	**.002-.004**	.002-.004	.002-.004	.002-.004	.002-.004
.002-.005	.002-.005	**.002-.005**	.002-.005	.002-.005	.002-.005	.002-.005	**.002-.004**	.002-.004	.002-.004	.002-.004	.002-.004
.002-.005	.002-.005	**.002-.005**	.002-.005	.002-.005	.003-.005	.002-.005					
.003-.005	.003-.006	**.003-.006**	.003-.006	.003-.006	.003-.005	.003-.006					
.002-.004		**.002-.005**	.002-.005		.002-.004		**.002-.004**	.002-.004		.002-.004	
.002-.004	.002-.004	**.002-.005**	.002-.005	.002-.004	.003-.005	.002-.004	**.002-.004**	.002-.004	.002-.004	.002-.003	.002-.003
.003-.005	.003-.005	**.003-.006**	.003-.006	.002-.005	.003-.005	.003-.005	**.003-.005**	.003-.005	.003-.004	.003-.004	.003-.004
.003-.005	.003-.005	**.003-.006**	.003-.006	.002-.005	.004-.006	.003-.005	**.003-.005**	.003-.005	.003-.004	.003-.004	.003-.004
.004-.006	.004-.006	**.004-.007**	.004-.007	.003-.006	.004-.007	.004-.006	**.004-.005**	.004-.005	.004-.005	.003-.004	.003-.004
.004-.007	.005-.008	**.005-.008**	.005-.008	.004-.007	.004-.007	.005-.008	**.004-.005**	.004-.005	.004-.005	.004-.005	.004-.005
.004-.007	.005-.008	**.005-.008**	.005-.008	.004-.007	.005-.007	.005-.008	**.004-.005**	.004-.005	.004-.005	.004-.005	.004-.005
.004-.007	.005-.008	**.005-.008**	.005-.008	.004-.007	.005-.007	.005-.008					
.005-.007	.006-.008	**.006-.008**	.006-.008	.006-.007	.005-.007	.006-.008					

CoroDrill® 880

Valeurs en pouces

ISO	MC No.	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe (pieds/min)	Diamètre du foret DC pouces
K	K1.1.C.NS (07.1)	Fonte malléable Ferritique (à copeaux courts)	110-145	4324 4334 4044	460-805 360-655 260-475	.472-.550 .551-.649 .650-.787 .788-.944 .945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
	K1.1.C.NS (07.2)	Perlitique (copeaux longs)	150-270	4324 4334 4044	345-590 280-495 210-345	.472-.550 .551-.649 .650-.787 .788-.944 .945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
	K2.1.C.UT (08.1)	Fonte grise: Faible résistance à la traction	150-220	4324 4334 4044	690-1065 560-885 430-640	.472-.550 .551-.649 .650-.787 .788-.944 .945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
	K2.2.C.UT (08.2)	Forte résistance à la traction	200-330	4324 4334 4044	410-805 325-640 245-460	.472-.550 .551-.649 .650-.787 .788-.944 .945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
	K3.1.C.UT (09.1)	Fonte nodulaire (Ferritique)	150-230	4324 4334 4044	410-740 325-605 260-440	.472-.550 .551-.649 .650-.787 .788-.944 .945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
	K3.3.C.UT (09.2)	Perlitique	200-330	4324 4334 4044	360-690 295-575 230-410	.472-.550 .551-.649 .650-.787 .788-.944 .945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500

Remarque : le texte en gras correspond à la géométrie recommandée
La nuance de la plaquette centrale est toujours 1044.

CoroDrill® 880

Géométrie / Avance											
Profondeur de perçage 2-3xD				Profondeur de perçage 4xD				Longueur de foret 5xD			
-LM	-GM	-GR	-GT	-LM	-GM	-GR	-GT	-LM	-GM	-GR	-GT
f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.
.002-.004		**.002-.006**		.002-.004		**.002-.006**		.002-.004		**.002-.004**	
.002-.004	.002-.005	**.002-.008**	.002-.008	.002-.004	.002-.005	**.002-.006**	.002-.006	.002-.003	.002-.004	**.002-.006**	.002-.006
.002-.005	.003-.006	**.003-.009**	.003-.009	.002-.005	.003-.006	**.003-.008**	.003-.008	.002-.004	.003-.004	**.003-.006**	.003-.006
.003-.006	.004-.008	**.004-.012**	.004-.012	.003-.006	.004-.008	**.004-.009**	.004-.009	.003-.004	.004-.005	**.004-.008**	.004-.008
.003-.006	.004-.008	**.004-.012**	.004-.012	.003-.006	.004-.008	**.004-.011**	.004-.011	.003-.004	.004-.006	**.004-.008**	.004-.008
.004-.007	.004-.008	**.004-.013**	.004-.013	.004-.007	.004-.008	**.004-.012**	.004-.012	.004-.005	.004-.006	**.004-.009**	.004-.009
.004-.007	.004-.008	**.004-.014**	.004-.014	.004-.007	.004-.008	**.004-.012**	.004-.012	.004-.005	.004-.006	**.004-.009**	.004-.009
.005-.008	.005-.009	**.005-.014**	.005-.014	.005-.007	.005-.008	**.005-.012**	.005-.012				
.005-.008	.005-.009	**.005-.014**	.005-.014	.005-.007	.005-.008	**.005-.012**	.005-.012				
.002-.004		**.002-.006**		.002-.004		**.002-.005**		.002-.004		**.002-.004**	
.002-.004	.002-.005	**.002-.007**	.002-.007	.002-.004	.002-.005	**.002-.005**	.002-.005	.002-.003	.002-.004	**.002-.005**	.002-.005
.002-.005	.003-.006	**.003-.008**	.003-.008	.002-.005	.003-.006	**.003-.006**	.003-.006	.002-.004	.003-.004	**.003-.005**	.003-.005
.003-.006	.004-.007	**.004-.010**	.004-.010	.003-.006	.004-.007	**.004-.008**	.004-.008	.003-.004	.004-.005	**.004-.007**	.004-.007
.003-.006	.004-.008	**.004-.012**	.004-.012	.003-.006	.004-.008	**.004-.009**	.004-.009	.003-.004	.004-.005	**.004-.008**	.004-.008
.004-.007	.004-.008	**.004-.012**	.004-.012	.004-.007	.004-.008	**.004-.010**	.004-.010	.004-.005	.004-.006	**.004-.008**	.004-.008
.004-.007	.004-.008	**.004-.013**	.004-.013	.004-.007	.004-.008	**.004-.011**	.004-.011	.004-.005	.004-.006	**.004-.009**	.004-.009
.004-.007	.004-.008	**.004-.013**	.004-.013	.004-.007	.004-.008	**.004-.011**	.004-.011				
.004-.007	.004-.008	**.004-.013**	.004-.013	.004-.007	.004-.008	**.004-.011**	.004-.011				
.002-.004		**.002-.006**		.002-.004		**.002-.006**		.002-.004		**.002-.004**	
.002-.004	.002-.005	**.002-.008**	.002-.008	.002-.004	.002-.005	**.002-.006**	.002-.006	.002-.003	.002-.004	**.002-.006**	.002-.006
.002-.005	.003-.006	**.003-.009**	.003-.009	.002-.005	.003-.006	**.003-.008**	.003-.008	.002-.004	.003-.004	**.003-.006**	.003-.006
.003-.006	.004-.008	**.004-.012**	.004-.012	.003-.006	.004-.008	**.004-.009**	.004-.009	.003-.004	.004-.005	**.004-.008**	.004-.008
.003-.006	.004-.008	**.004-.013**	.004-.013	.003-.006	.004-.008	**.004-.011**	.004-.011	.003-.004	.004-.006	**.004-.009**	.004-.009
.004-.007	.004-.008	**.004-.013**	.004-.013	.004-.007	.004-.008	**.004-.012**	.004-.012	.004-.005	.004-.006	**.004-.009**	.004-.009
.004-.007	.004-.008	**.004-.014**	.004-.014	.004-.007	.004-.008	**.004-.012**	.004-.012	.004-.005	.004-.006	**.004-.009**	.004-.009
.005-.008	.005-.009	**.005-.014**	.005-.014	.005-.007	.005-.008	**.005-.012**	.005-.012				
.005-.008	.005-.009	**.005-.014**	.005-.014	.005-.007	.005-.008	**.005-.012**	.005-.012				
.002-.004		**.002-.006**		.002-.004		**.002-.005**		.002-.004		**.002-.004**	
.002-.004	.002-.005	**.002-.007**	.002-.007	.002-.004	.002-.005	**.002-.005**	.002-.005	.002-.003	.002-.004	**.002-.005**	.002-.005
.002-.005	.003-.006	**.003-.008**	.003-.008	.002-.005	.003-.006	**.003-.006**	.003-.006	.002-.004	.003-.004	**.003-.005**	.003-.005
.003-.006	.004-.007	**.004-.010**	.004-.010	.003-.006	.004-.007	**.004-.008**	.004-.008	.003-.004	.004-.005	**.004-.007**	.004-.007
.003-.006	.004-.008	**.004-.012**	.004-.012	.003-.006	.004-.008	**.004-.009**	.004-.009	.003-.004	.004-.005	**.004-.008**	.004-.008
.004-.007	.004-.008	**.004-.012**	.004-.012	.004-.007	.004-.008	**.004-.010**	004-.010	.004-.005	.004-.006	**.004-.008**	.004-.008
.004-.007	.004-.008	**.004-.013**	.004-.013	.004-.007	.004-.008	**.004-.011**	004-.011	.004-.005	.004-.006	**.004-.009**	.004-.009
.004-.007	.004-.008	**.004-.013**	.004-.013	.004-.007	.004-.008	**.004-.011**	004-.011				
.004-.007	.004-.008	**.004-.013**	.004-.013	.004-.007	.004-.008	**.004-.011**	004-.011				
.002-.004		**.002-.006**		.002-.004		**.002-.005**		.002-.004		**.002-.004**	
.002-.004	.002-.005	**.002-.007**	.002-.007	.002-.004	.002-.005	**.002-.005**	.002-.005	.002-.003	.002-.004	**.002-.005**	.002-.005
.002-.005	.003-.006	**.003-.008**	.003-.008	.002-.005	.003-.006	**.003-.006**	.003-.006	.002-.004	.003-.004	**.003-.005**	.003-.005
.003-.006	.004-.007	**.004-.010**	.004-.010	.003-.006	.004-.007	**.004-.008**	.004-.008	.003-.004	.004-.005	**.004-.007**	.004-.007
.003-.006	.004-.008	**.004-.012**	.004-.012	.003-.006	.004-.008	**.004-.009**	.004-.009	.003-.004	.004-.005	**.004-.008**	.004-.008
.004-.007	.004-.008	**.004-.012**	.004-.012	.004-.007	.004-.008	**.004-.010**	004-.010	.004-.005	.004-.006	**.004-.008**	.004-.008
.004-.007	.004-.008	**.004-.013**	.004-.013	.004-.007	.004-.008	**.004-.011**	004-.011	.004-.005	.004-.006	**.004-.009**	.004-.009
.004-.007	.004-.008	**.004-.013**	.004-.013	.004-.007	.004-.008	**.004-.011**	004-.011				
.004-.007	.004-.008	**.004-.013**	.004-.013	.004-.007	.004-.008	**.004-.011**	004-.011				

CoroDrill® 880

Valeurs en pouces

ISO	MC No.	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe (pieds/min)	Diamètre du foret DC pouces
H	H1.3.Z.HA (04.1)	Trempé et revenu	450	4324 4334 4044	100-280 100-280 100-265	.472-.550 .551-.649 .650-.787 .788-.944 .945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
N	N1.2.Z.AG (30.12)	Alliages d'alu. Forgés ou forgés et vieillis	30-150	4044 H13A	980-1250 980-1300	.472-.550 .551-.649 .650-.787 .788-.944 .945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
	N1.3.C.UT (30.21)	Coulé, non vieilli	40-100	4044 H13A	980-1250 980-1300	.472-.550 .551-.649 .650-.787 .788-.944 .945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
	N1.3.C.AG (30.22)	Coulé, ou coulé et vieilli	70-140	4044 H13A	820-1100 820-1150	.472-.550 .551-.649 .650-.787 .788-.944 .945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
	N3.3.U.UT (33.1)	Cuivre et alliages de cuivre	70-160	4044 H13A	820-1250 820-1300	.472-.550 .551-.649 .650-.787 .788-.944 .945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500
	N3.2.C.UT (33.2)	Alliages de laiton et au plomb (Pb < 1%)	50-200	4044 H13A	590-750 590-780	.472-.550 .551-.649 .650-.787 .788-.944 .945-1.181 1.182-1.417 1.418-1.732 1.733-2.086 2.087-2.500

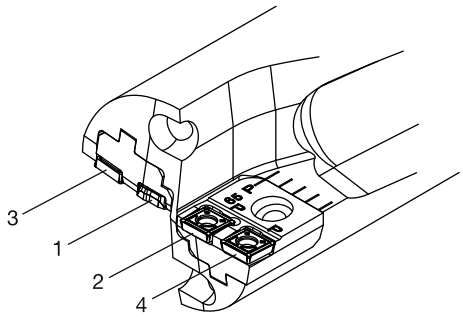
Remarque : le texte en gras correspond à la géométrie recommandée
La nuance de la plaquette centrale est toujours 1044.

CoroDrill® 880

Géométrie / Avance											
Profondeur de perçage 2-3xD				Profondeur de perçage 4xD				Longueur de foret 5xD			
-LM	-GM	-GR	-GT	-LM	-GM	-GR	-GT	-LM	-GM	-GR	-GT
f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.	f_n pouce/tr.
.002-.004		**.002-.004**		.002-.004		**.002-.004**		.001-.002		**.002-.003**	
.002-.004	**.002-.005**	.002-.004	.002-.004	.002-.004	**.002-.004**	.002-.004	.002-.004	.002-.003	**.002-.004**	.002-.003	.002-.003
.002-.005	**.002-.006**	.002-.005	.002-.005	.002-.004	**.002-.005**	.002-.004	.002-.004	.002-.004	**.002-.004**	.002-.004	.002-.004
.002-.006	**.002-.008**	.002-.006	.002-.006	.002-.005	**.002-.006**	.002-.005	.002-.005	.002-.004	**.002-.005**	.002-.004	.002-.004
.002-.006	**.002-.008**	.002-.006	.002-.006	.002-.005	**.002-.006**	.002-.005	.002-.005	.002-.004	**.002-.005**	.002-.004	.002-.004
.002-.007	**.002-.008**	.002-.007	.002-.007	.002-.007	**.002-.008**	.002-.007	.002-.007	.002-.005	**.002-.006**	.002-.005	.002-.005
.002-.007	**.002-.008**	.002-.007	.002-.007	.002-.007	**.002-.008**	.002-.007	.002-.007	.002-.005	**.002-.006**	.002-.005	.002-.005
.004-.007	**.004-.008**	.004-.007	.004-.007	.004-.007	**.004-.008**	.004-.007	.004-.007				
.004-.007	**.004-.008**	.004-.007	.004-.007	.004-.007	**.004-.008**	.004-.007	.004-.007				
.002-.006		.002-.005		**.002-.005**		.002-.004		**.002-.004**		.002-.004	
.002-.006	.002-.005	.002-.005	.002-.006	**.002-.005**	.002-.004	.002-.004	.002-.005	**.002-.004**	.002-.004	.002-.004	.002-.004
.002-.007	.002-.006	.002-.006	.002-.007	**.002-.006**	.002-.005	.002-.005	.002-.006	**.002-.005**	.002-.004	.002-.004	.002-.004
.002-.008	.002-.007	.002-.007	.002-.008	**.002-.007**	.002-.006	.002-.006	.002-.007	**.002-.005**	.002-.005	.002-.005	.002-.005
.004-.008	.004-.008	.004-.008	.004-.008	**.004-.008**	.004-.007	.004-.007	.004-.008	**.004-.006**	.004-.005	.004-.005	.004-.005
.004-.010	.004-.008	.004-.008	.004-.010	**.004-.009**	.004-.008	.004-.007	.004-.009	**.004-.007**	.004-.006	.004-.006	.004-.007
.004-.010	.004-.008	.004-.008	.004-.010	**.004-.009**	.004-.008	.004-.007	.004-.009	**.004-.007**	.004-.006	.004-.006	.004-.007
.005-.012	.005-.009	.005-.009	.005-.012	**.005-.010**	.005-.009	.005-.008	.005-.010				
.005-.012	.005-.009	.005-.009	.005-.012	**.005-.010**	.005-.009	.005-.008	.005-.010				
.002-.005		.002-.005		**.002-.004**		.002-.004		**.002-.004**		.002-.004	
.002-.005	.002-.006	.002-.005	.002-.005	**.002-.004**	.002-.005	.002-.004	.002-.004	**.002-.004**	.002-.004	.002-.004	.002-.004
.002-.006	.002-.007	.002-.006	.002-.006	**.002-.005**	.002-.006	.002-.005	.002-.005	**.002-.004**	.002-.005	.002-.004	.002-.004
.002-.007	.002-.008	.002-.007	.002-.007	**.002-.006**	.002-.007	.002-.006	.002-.006	**.002-.005**	.002-.005	.002-.005	.002-.005
.004-.008	.004-.008	.004-.008	.004-.008	**.004-.007**	.004-.008	.004-.007	.004-.007	**.004-.005**	.004-.006	.004-.005	.004-.005
.004-.008	.004-.009	.004-.008	.004-.008	**.004-.008**	.004-.008	.004-.008	.004-.008	**.004-.006**	.004-.006	.004-.006	.004-.006
.004-.008	.004-.010	.004-.008	.004-.008	**.004-.008**	.004-.009	.004-.008	.004-.008	**.004-.006**	.004-.007	.004-.006	.004-.006
.005-.009	.005-.011	.005-.009	.005-.009	**.005-.008**	.005-.010	.005-.008	.005-.008				
.005-.009	.005-.011	.005-.009	.005-.009	**.005-.008**	.005-.010	.005-.008	.005-.008				
.002-.005		.002-.005		**.002-.004**		.002-.004		**.002-.032**		.002-.004	
.002-.005	.002-.006	.002-.005	.002-.005	**.002-.004**	.002-.005	.002-.004	.002-.004	**.002-.004**	.002-.004	.002-.004	.002-.004
.002-.006	.002-.007	.002-.006	.002-.006	**.002-.005**	.002-.006	.002-.005	.002-.005	**.002-.004**	.002-.005	.002-.004	.002-.004
.002-.007	.002-.008	.002-.007	.002-.007	**.002-.006**	.002-.007	.002-.006	.002-.006	**.002-.005**	.002-.005	.002-.005	.002-.005
.004-.008	.004-.008	.004-.008	.004-.008	**.004-.007**	.004-.008	.004-.007	.004-.007	**.004-.005**	.004-.006	.004-.005	.004-.005
.004-.008	.004-.009	.004-.008	.004-.008	**.004-.008**	.004-.008	.004-.008	.004-.008	**.004-.006**	.004-.006	.004-.006	.004-.006
.004-.008	.004-.010	.004-.008	.004-.008	**.004-.008**	.004-.009	.004-.008	.004-.008	**.004-.006**	.004-.007	.004-.006	.004-.006
.005-.009	.005-.011	.005-.009	.005-.009	**.005-.008**	.005-.010	.005-.008	.005-.008				
.005-.009	.005-.011	.005-.009	.005-.009	**.005-.008**	.005-.010	.005-.008	.005-.008				
.002-.006		.002-.005		**.002-.005**		.002-.004		**.002-.004**		.002-.004	
.002-.006	.002-.005	.002-.005	.002-.005	**.002-.005**	.002-.004	.002-.004	.002-.005	**.002-.004**	.002-.004	.002-.004	.002-.004
.002-.007	.002-.006	.002-.006	.002-.006	**.002-.006**	.002-.005	.002-.005	.002-.006	**.002-.005**	.002-.004	.002-.004	.002-.004
.002-.008	.002-.007	.002-.007	.002-.007	**.002-.007**	.002-.006	.002-.006	.002-.007	**.002-.005**	.002-.005	.002-.005	.002-.005
.004-.008	.004-.008	.004-.008	.004-.008	**.004-.008**	.004-.007	.004-.007	.004-.008	**.004-.006**	.004-.005	.004-.005	.004-.005
.004-.010	.004-.008	.004-.008	.004-.008	**.004-.009**	.004-.008	.004-.007	.004-.009	**.004-.007**	.004-.006	.004-.006	.004-.006
.004-.010	.004-.008	.004-.008	.004-.008	**.004-.009**	.004-.008	.004-.007	.004-.009	**.004-.007**	.004-.006	.004-.006	.004-.006
.005-.012	.005-.009	.005-.009	.005-.009	**.005-.010**	.005-.009	.005-.008	.005-.010				
.005-.012	.005-.009	.005-.009	.005-.009	**.005-.010**	.005-.009	.005-.008	.005-.008				

CoroDrill® 880

Foret de grand diamètre



ISO	Position de la plaquette	Géométrie	Nuance	Avance (fn), mm/tr	Vitesse de coupe, vc (m/min)
P, M, S	1	LM	1044	0.07-0.15	Voir conditions de coupe pour CoroDrill® 880
	2	LM	4044		
	3	LM	4334		
	4	LM	4334		

CoroDrill® 881

Valeurs métriques

ISO	MC No.	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe (m/min)	Diamètre du foret DC mm	Géométrie / Avance Longueur du foret 2-3xD -GM1 f_n, mm/tr.	4xD -GM1 f_n, mm/tr.	5xD -GM1 f_n, mm/tr.
P		**Acier non allié**							
	P1.0.Z.AN (01.0)	Non trempé 0.05-0.10% C	80-170	4024 4044	230-380 190-235	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.10 0.04-0.10 0.04-0.12	0.04-0.09 0.04-0.09 0.04-0.10	0.04-0.07 0.04-0.07 0.04-0.08
	P1.1.Z.AN (01.1)	Non trempé 0.05-0.25% C	90-200	4024 4044	230-350 170-225	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.10 0.04-0.10 0.04-0.12	0.04-0.09 0.04-0.09 0.04-0.10	0.04-0.07 0.04-0.07 0.04-0.08
	P1.2.Z.AN (01.2)	Non trempé 0.25-0.55% C	125-225	4024 4044	190-290 120-180	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.12 0.04-0.14 0.04-0.16	0.04-0.10 0.04-0.12 0.04-0.14	0.04-0.08 0.04-0.09 0.04-0.11
	P1.3.Z.AN (01.3)	Non trempé 0.55-0.80% C	150-250	4024 4044	170-275 105-175	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.12 0.06-0.14 0.06-0.16	0.04-0.10 0.06-0.12 0.06-0.14	0.04-0.08 0.06-0.09 0.06-0.11
	P1.3.Z.AN (01.4)	Acier à outils au carbone et à forte teneur en carbone	180-275	4024 4044	200-275 105-170	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.12 0.06-0.14 0.06-0.16	0.04-0.10 0.06-0.12 0.06-0.14	0.04-0.08 0.06-0.09 0.06-0.11
	P2.1.Z.AN (02.1)	Acier faiblement allié (non trempé)	150-260	4024 4044	180-290 115-180	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.14 0.06-0.16 0.06-0.18	0.04-0.12 0.06-0.13 0.06-0.14	0.04-0.09 0.06-0.11 0.06-0.12
	P2.5.Z.HT (02.2)	Aciers trempés	220-450	4024 4044	90-230 75-140	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.12 0.06-0.14 0.06-0.16	0.04-0.10 0.06-0.12 0.06-0.13	0.04-0.08 0.06-0.09 0.06-0.11
	P3.0.Z.AN 03.11	Acier fortement allié (recuit)	150-250	4024 4044	160-275 100-170	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.10 0.04-0.16 0.04-0.18	0.04-0.08 0.04-0.13 0.04-0.14	0.04-0.07 0.04-0.11 0.04-0.12
	P3.0.Z.HT (03.21)	Aciers trempés	250-350	4024 4044	80-200 70-125	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.12 0.06-0.14 0.06-0.16	0.04-0.10 0.06-0.11 0.06-0.13	0.04-0.08 0.06-0.09 0.06-0.11
	P1.5.C.UT (06.1)	Aciers coulés (Non alliés)	90-225	4024 4044	140-310 125-190	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.10 0.04-0.10 0.04-0.12	0.04-0.08 0.04-0.08 0.04-0.10	0.04-0.07 0.04-0.07 0.04-0.08
	P2.6.C.UT (06.2)	Faiblement allié (éléments d'alliages inférieurs à 5%)	150-250	4024 4044	110-250 100-150	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.12 0.06-0.14 0.06-0.16	0.04-0.10 0.06-0.11 0.06-0.13	0.04-0.08 0.06-0.09 0.06-0.11
M	P5.0.Z.AN (05.11)	Acier inoxydable Ferritique/ Martensitique 13-25% Cr	150-270	4024 4044 2044	120-265 115-165 115-165	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.12 0.04-0.14 0.04-0.16	0.04-0.10 0.04-0.12 0.04-0.14	0.04-0.08 0.04-0.09 0.04-0.11
	M1.0.Z.AQ (05.21)	Austénitique Ni > 8%, 13-25% Cr	150-275	4024 4044 2044	120-250 115-180 115-180	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.12 0.04-0.12 0.04-0.14	0.04-0.10 0.04-0.10 0.04-0.12	0.04-0.08 0.04-0.08 0.04-0.09
	M3.1.Z.AQ (05.51) M3.2.Z.AQ (05.52)	Austénitique/Ferritique (Duplex)	200-320	4024 4044 2044	90-145 85-125 85-125	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.12 0.04-0.12 0.04-0.14	0.04-0.10 0.04-0.10 0.04-0.12	0.04-0.08 0.04-0.08 0.04-0.09
	M1.0.C.UT (15.21)	Austénitique coulé	150-250	4024 4044 2044	150-200 80-155 80-155	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.10 0.04-0.12 0.04-0.14	0.04-0.08 0.04-0.10 0.04-0.12	0.04-0.06 0.04-0.08 0.04-0.09

Le GC1044 est une nuance universelle pour la plaquette centrale, quelle que soit la matière

Le GC1144 est la nuance optimisée de plaquette centrale pour les matières ISO M

CoroDrill® 881

Valeurs métriques

ISO	MC No.	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe (m/min)	Diamètre du foret DC mm	Géométrie / Avance Longueur du foret 2-3xD -GM1 f_n, mm/tr.	4xD -GM1 f_n, mm/tr.	5xD -GM1 f_n, mm/tr.
E	S2.0.Z.AN (20.21) S2.0.Z.AG (20.22) S2.0.C.NS (20.24)	Alliages réfractaires. A base Ni	140-425	2044 4044	20-90 20-90	12.70-17.43 17.44-20.99 21.00-25.99	0.03-0.08 0.04-0.08 0.04-0.08	0.03-0.08 0.04-0.08 0.04-0.08	0.03-0.05 0.04-0.05 0.04-0.05
	S4.2.Z.AN	Titane: alliages alpha, quasi alpha et alpha + bêta à l'état recuit	*Rm(MPa)*	2044 4044	40-135 40-135	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.12 0.06-0.14 0.08-0.14	0.04-0.10 0.06-0.12 0.08-0.12	0.04-0.08 0.06-0.09 0.08-0.09
	(23.21) S4.3.Z.AG (23.22)	Titane: Alliages alpha + bêta à l'état vieilli, alliages bêta à l'état recuit ou vieilli	600-1500						
K	K1.1.C.NS (07.1)	Fonte malléable Ferritique (à copeaux courts)	110-145	4024 4044	140-230 80-145	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.16 0.08-0.18 0.10-0.22	0.04-0.12 0.06-0.14 0.08-0.16	0.04-0.11 0.06-0.12 0.06-0.15
	K1.1.C.NS (07.2)	Perlitique (copeaux longs)	150-270	4024 4044	105-170 65-105	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.12 0.06-0.14 0.08-0.16	0.04-0.10 0.06-0.12 0.08-0.14	0.04-0.08 0.06-0.09 0.08-0.11
	K2.1.C.UT (08.1)	Fonte grise: Faible résistance à la traction	150-220	4024 4044	210-310 130-195	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.16 0.08-0.18 0.10-0.22	0.04-0.12 0.06-0.14 0.08-0.16	0.04-0.11 0.06-0.12 0.06-0.15
	K2.2.C.UT (08.2)	Forte résistance à la traction	200-330	4024 4044	125-230 75-140	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.12 0.06-0.14 0.08-0.16	0.04-0.10 0.06-0.12 0.08-0.14	0.04-0.08 0.06-0.09 0.08-0.11
	K3.1.C.UT (09.1)	Fonte nodulaire (Ferritique)	150-230	4024 4044	125-215 80-135	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.12 0.06-0.14 0.08-0.16	0.04-0.10 0.06-0.12 0.08-0.14	0.04-0.08 0.06-0.09 0.08-0.11
	K3.3.C.UT (09.2)	Perlitique	200-330	4024 4044	110-200 70-125	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.12 0.06-0.14 0.08-0.16	0.04-0.10 0.06-0.12 0.08-0.14	0.04-0.08 0.06-0.09 0.08-0.11
H	H1.3.Z.HA (04.1)	Trempé et revenu	47-65	4024 4044	30-80 30-80	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.10 0.06-0.14 0.06-0.16	0.04-0.08 0.06-.011 0.06-0.13	0.04-0.06 0.06-0.09 0.06-0.11
N	N1.2.Z.AG (30.12)	Alliages d'alu. Forgés ou forgés et vieillis	30-150	4044	300-385	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.12 0.04-0.14 0.06-0.16	0.04-0.10 0.04-0.12 0.06-0.14	0.04-0.08 0.04-0.09 0.06-0.11
	N1.3.C.UT (30.21)	Coulé, non vieilli	40-100	4044	300-385	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.10 0.04-0.12 0.06-0.14	0.04-0.08 0.04-0.10 0.06-0.12	0.04-0.07 0.04-0.08 0.06-0.09
	N1.3.C.AG (30.22)	Coulé, ou coulé et vieilli	70-140	4044	250-335	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.10 0.04-0.12 0.06-0.14	0.04-0.08 0.04-0.10 0.06-0.12	0.04-0.07 0.04-0.08 0.06-0.09
	N3.3.U.UT (33.1)	Cuivre et alliages de cuivre	70-160	4044	250-380	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.12 0.04-0.14 0.06-0.16	0.04-0.10 0.04-0.12 0.06-0.14	0.04-0.08 0.04-0.09 0.06-0.11
	N3.2.C.UT (33.2)	Alliages de laiton et au plomb (Pb < 1%)	50-200	4044	180-230	12.70-17.43 17.44-20.99 21.00-25.99	0.04-0.12 0.04-0.14 0.06-0.16	0.04-0.10 0.04-0.12 0.06-0.14	0.04-0.08 0.04-0.09 0.06-0.11

Le GC1044 est une nuance universelle pour la plaquette centrale, quelle que soit la matière

CoroDrill® 881

Valeurs en pouces

ISO	MC No.	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe (pieds/min)	Diamètre du foret DC pouces	Géométrie / Avance Longueur du foret 2-3xD -GM1 f_n pouce/tr.	4xD -GM1 f_n pouce/tr.	5xD -GM1 f_n pouce/tr.
P		**Acier non allié**							
	P1.0.Z.AN (01.0)	Non trempé 0.05-0.10% C	80-170	4024 4044	760-1250 620-770	.500-.686 .687-.826 .827-1.023	.002-.004 .002-.004 .002-.005	.002-.004 .002-.004 .002-.004	.002-.003 .002-.003 .002-.003
	P1.1.Z.AN (01.1)	Non trempé 0.05-0.25% C	90-200	4024 4044	750-1150 550-740	.500-.686 .687-.826 .827-1.023	.002-.004 .002-.004 .002-.005	.002-.004 .002-.004 .002-.004	.002-.003 .002-.003 .002-.003
	P1.2.Z.AN (01.2)	Non trempé 0.25-0.55% C	125-225	4024 4044	620-950 395-590	.500-.686 .687-.826 .827-1.023	.002-.005 .002-.006 .002-.006	.002-.004 .002-.005 .002-.006	.002-.003 .002-.004 .002-.004
	P1.3.Z.AN (01.3)	Non trempé 0.55-0.80% C	150-250	4024 4044	560-910 345-580	.500-.686 .687-.826 .827-1.023	.002-.005 .002-.006 .002-.006	.002-.004 .002-.005 .002-.006	.002-.003 .002-.004 .002-.004
	P1.3.Z.AN (01.4)	Acier à outils au carbone et à forte teneur en carbone	180-275	4024 4044	660-910 345-560	.500-.686 .687-.826 .827-1.023	.002-.005 .002-.006 .002-.006	.002-.004 .002-.005 .002-.006	.002-.003 .002-.004 .002-.004
	P2.1.Z.AN (02.1)	Acier faiblement allié (non trempé)	150-260	4024 4044	590-950 375-590	.500-.686 .687-.826 .827-1.023	.002-.006 .002-.006 .002-.007	.002-.005 .002-.005 .002-.006	.002-.004 .002-.004 .002-.005
	P2.5.Z.HT (02.2)	Aciers trempés	220-450	4024 4044	295-750 245-460	.500-.686 .687-.826 .827-1.023	.002-.005 .002-.006 .002-.006	.002-.004 .002-.005 .002-.005	.002-.003 .002-.004 .002-.004
	P3.0.Z.AN (03.11)	Acier fortement allié (recuit)	150-250	4024 4044	520-900 325-560	.500-.686 .687-.826 .827-1.023	.002-.004 .002-.006 .002-.007	.002-.003 .002-.005 .002-.006	.002-.003 .002-.004 .002-.005
	P3.0.Z.HT (03.21)	Aciers trempés	250-350	4024 4044	265-660 230-410	.500-.686 .687-.826 .827-1.023	.002-.005 .002-.006 .002-.006	.002-.004 .002-.004 .002-.005	.002-.003 .002-.004 .002-.004
	P1.5.C.UT (06.1)	Aciers coulés (Non alliés)	90-225	4024 4044	455-1000 405-620	.500-.686 .687-.826 .827-1.023	.002-.004 .002-.004 .002-.005	.002-.003 .002-.003 .002-.004	.002-.003 .002-.003 .002-.003
	P2.6.C.UT (06.2)	Faiblement allié (éléments d'alliages inférieurs à 5%)	150-250	4024 4044	360-820 325-490	.500-.686 .687-.826 .827-1.023	.002-.005 .002-.006 .002-.006	.002-.004 .002-.004 .002-.005	.002-.003 .002-.004 .002-.004
M	P5.0.Z.AN (05.11)	Acier inoxydable Ferritique/ Martensitique 13-25% Cr	150-270	4024 4044 2044	390-870 375-540 375-540	.500-.686 .687-.826 .827-1.023	.002-.005 .002-.006 .002-.007	.002-.004 .002-.005 .002-.006	.002-.004 .002-.004 .002-.005
	M1.0.Z.AQ (05.21)	Austénitique Ni > 8%, 13-25% Cr	150-275	4024 4044 2044	390-820 375-590 375-590	.500-.686 .687-.826 .827-1.023	.002-.005 .002-.005 .002-.006	.002-.004 .002-.004 .002-.005	.002-.004 .002-.004 .002-.004
	M3.1.Z.AQ (05.51) M3.2.Z.AQ (05.52)	Austénitique/Ferritique (Duplex)	200-320	4024 4044 2044	295-475 280-410 280-410	.500-.686 .687-.826 .827-1.023	.002-.005 .002-.005 .002-.006	.002-.004 .002-.004 .002-.005	.002-.004 .002-.004 .002-.004
	M1.0.C.UT (15.21)	Austénitique coulé	150-250	4024 4044 2044	495-660 265-510 265-510	.500-.686 .687-.826 .827-1.023	.002-.004 .002-.005 .002-.006	.002-.004 .002-.004 .002-.005	.002-.003 .002-.004 .002-.004

Le GC1044 est une nuance universelle pour la plaquette centrale, quelle que soit la matière

Le GC1144 est la nuance optimisée de plaquette centrale pour les matières ISO M

CoroDrill® 881

Valeurs en pouces

ISO	MC No.	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe (pieds/min)	Diamètre du foret DC pouces	Géométrie / Avance Longueur du foret 2-3xD -GM1 f_n, mm/tr.	4xD -GM1 f_n, mm/tr.	5xD -GM1 f_n, mm/tr.
E	S2.0.Z.AN (20.21) S2.0.Z.AG (20.22) S2.0.C.NS (20.24)	Alliages réfractaires. A base Ni	140-425	2044	65-290	.500-.686	.001-.004	.001-.004	.001-.003
				4044	65-290	.687-.826	.002-.004	.002-.004	.002-.003
						.827-1.023	.002-.004	.002-.004	.002-.003
	S4.2.Z.AN	Titane: alliages alpha, quasi alpha et alpha + bêta à l'état recuit	*Rm(MPa)*	2044	135-440	.500-.686	.002-.005	.002-.004	.002-.004
				4044	135-440	.687-.826	.002-.006	.002-.005	.002-.004
						.827-1.023	.003-.006	.003-.005	.003-.004
	(23.21) S4.3.Z.AG (23.22)	Titane: Alliages alpha + bêta à l'état vieilli, alliages bêta à l'état recuit ou vieilli	600-1500						
K	K1.1.C.NS (07.1)	Fonte malléable Ferritique (à copeaux courts)	110-145			.500-.686	.002-.007	.002-.005	.002-.005
				4024	460-750	.687-.826	.003-.008	.002-.006	.002-.005
				4044	260-475	.827-1.023	.004-.009	.003-.007	.002-.006
	K1.1.C.NS (07.2)	Perlitique (copeaux longs)	150-270			.500-.686	.002-.005	.002-.004	.002-.004
				4024	345-560	.687-.826	.002-.006	.002-.005	.002-.004
				4044	210-345	.827-1.023	.003-.007	.003-.006	.003-.005
	K2.1.C.UT (08.1)	Fonte grise: Faible résistance à la traction	150-220			.500-.686	.002-.007	.002-.005	.002-.005
				4024	690-1000	.687-.826	.003-.008	.002-.006	.002-.005
				4044	430-640	.827-1.023	.004-.009	.003-.007	.002-.006
	K2.2.C.UT (08.2)	Forte résistance à la traction	200-330			.500-.686	.002-.005	.002-.004	.002-.004
				4024	410-750	.687-.826	.002-.006	.002-.005	.002-.004
				4044	245-460	.827-1.023	.003-.007	.003-.006	.003-.005
	K3.1.C.UT (09.1)	Fonte nodulaire (Ferritique)	150-230			.500-.686	.002-.005	.002-.004	.002-.004
				4024	410-750	.687-.826	.002-.006	.002-.005	.002-.004
				4044	260-440	.827-1.023	.003-.007	.003-.006	.003-.005
	K3.3.C.UT (09.2)	Perlitique	200-330			.500-.686	.002-.005	.002-.004	.002-.004
				4024	110-200	.687-.826	.002-.006	.002-.005	.002-.004
				4044	70-125	.827-1.023	.003-.007	.003-.006	.003-.005
H	H1.3.Z.HA (04.1)	Trempé et revenu	47-65			.500-.686	.002-.004	.002-.004	.002-.003
				4024	100-265	.687-.826	.002-.006	.002-.005	.002-.004
				4044	100-265	.827-1.023	.002-.007	.002-.006	.002-.005
N	N1.2.Z.AG (30.12)	Alliages d'alu. Forgés ou forgés et vieillis	30-150	4044	980-1250	.500-.686	.002-.005	.002-.004	.002-.004
						.687-.826	.002-.006	.002-.005	.002-.004
						.827-1.023	.002-.007	.002-.006	.002-.005
	N1.3.C.UT (30.21)	Coulé, non vieilli	40-100	4044	980-1250	.500-.686	.002-.004	.002-.004	.002-.003
						.687-.826	.002-.005	.002-.004	.002-.004
						.827-1.023	.002-.006	.002-.005	.002-.004
	N1.3.C.AG (30.22)	Coulé, ou coulé et vieilli	70-140	4044	820-1100	.500-.686	.002-.004	.002-.004	.002-.003
						.687-.826	.002-.005	.002-.004	.002-.004
						.827-1.023	.002-.006	.002-.005	.002-.004
	N3.3.U.UT (33.1)	Cuivre et alliages de cuivre	70-160	4044	820-1250	.500-.686	.002-.005	.002-.004	.002-.004
						.687-.826	.002-.006	.002-.005	.002-.004
						.827-1.023	.002-.007	.002-.006	.002-.005
	N3.2.C.UT (33.2)	Alliages de laiton et au plomb (Pb < 1%)	50-200	4044	590-750	.500-.686	.002-.005	.002-.004	.002-.004
						.687-.826	.002-.006	.002-.005	.002-.004
						.827-1.023	.002-.007	.002-.006	.002-.005

Le GC1044 est une nuance universelle pour la plaquette centrale, quelle que soit la matière

Foret à tréfler à plaquettes indexables Coromant U

Valeurs métriques

ISO	CMC No.	Matière	Dureté Brinell HB	Diam. de foret DC mm	Avance f_n mm/tr	Vitesse *vc* m/min	Géométrie/nuance CHOIX PRIORITAIRE Productivité maximum P	C	Complémentaire P	C
P		**Acier non allié**		12.7–17.0	0.04–0.08	290 (230–380)	-53/3040	-53/1020	-53/1120	-53/1020
	01.0	Non trempé 0,05-0,10% C	80-170	17.5–25.4	0.04–0.08		-53/3040		-53/1020	T-53/1020
				26.0–30.0	0.05–0.08		-53/3040		-53/1020	
				31.0–41.3	0.07–0.10		-53/3040		-53/1020	
				42.0–80.0	0.08–0.12		-53/3040		-53/1020	
	01.1	Non trempé 0,05–0,25% C	90–200	12.7–17.0	0.04–0.08	270 (225–345)	-53/3040	-53/1020	-53/1120	-53/1020
				17.5–25.4	0.04–0.08		-53/3040		-53/1020	T-53/1020
				26.0–30.0	0.05–0.10		-53/3040		-53/1020	
				31.0–41.3	0.07–0.12		-53/3040		-53/1020	
				42.0–80.0	0.08–0.14		-53/3040		-53/1020	
	01.2	Non trempé 0,25–0,55% C	125–225	12.7–17.0	0.04–0.10	230 (190–290)	-53/3040	-53/1020	-53/1120	-53/1020
				17.5–25.4	0.04–0.14				-53/1020	T-53/1020
				26.0–30.0	0.08–0.18				-53/1020	
				31.0–41.3	0.10–0.20				-53/1020	
				42.0–80.0	0.12–0.24				-53/1020	
	01.3	Non trempé 0,55-0,80% C	150–225	12.7–17.0	0.04–0.10	210 (170–275)	-53/3040	-53/1020	-53/1120	-53/1020
				17.5–25.4	0.06–0.14				-53/1020	T-53/1020
				26.0–30.0	0.08–0.18				-53/1020	
				31.0–41.3	0.10–0.20				-53/1020	
				42.0–80.0	0.12–0.24				-53/1020	
	01.4	Acier à outils au carbone et à forte teneur en carbone	180–275	12.7–17.0	0.04–0.10	210 (200–275)	-53/3040	-53/1020	-53/1120	-53/1020
				17.5–25.4	0.06–0.14				-53/1020	T-53/1020
				26.0–30.0	0.08–0.18				-53/1020	
				31.0–41.3	0.10–0.20				-53/1020	
				42.0–80.0	0.12–0.24				-53/1020	
		Acier faiblement allié		12.7–17.0	0.04–0.10	220 (180–290)	-53/3040	-53/1020	-53/1120	-53/1020
	02.1	Non trempé	150–260	17.5–25.4	0.06–0.12				-53/1020	T-53/1020
				26.0–30.0	0.10–0.16				-53/1020	
				31.0–41.3	0.11–0.18				-53/1020	
				42.0-80.0	0.12–0.22				-53/1020	
	02.2	Métaux durs	220–450	12.7–17.0	0.04–0.10	170 (90–230)	-53/3040	-53/1020	-53/1120	-53/1020
				17.5–25.4	0.06–0.14				-53/1020	T-53/1020
				26.0–30.0	0.10–0.18				-53/1020	
				31.0–41.3	0.10–0.20				-53/1020	
				42.0–80.0	0.12–0.24				-53/1020	
		Acier fortement allié		12.7–17.0	0.04–0.08	180 (160–275)	-53/3040	-53/1020	-53/1120	-53/1020
	03.11	Recuit	50–250	17.5–25.4	0.04–0.14				-53/1020	T-53/1020
				26.0–30.0	0.08–0.18				-53/1020	
				31.0–41.3	0.10–0.20				-53/1020	
				42.0–80.0	0.12–0.24				-53/1020	
	03.21	Aciers trempés	250–450	12.7–17.0	0.04–0.10	130 (80–200)	-53/3040	-53/1020	-53/1120	-53/1020
				17.5–25.4	0.06–0.12				-53/1020	T-53/1020
				26.0–30.0	0.10–0.16				-53/1020	
				31.0–41.3	0.11–0.18				-53/1020	
				42.0–80.0	0.12–0.22				-53/1020	
		Acier coulé		12.7–17.0	0.04–0.08	200 (140–310)	-53/3040	-53/1020	-53/1120	-53/1020
	06.1	Non allié	90–225	17.5–25.4	0.04–0.08		-53/3040		-53/1020	T-53/1020
				26.0–30.0	0.05–0.10		-53/3040		-53/1020	
				31.0–41.3	0.06–0.12		-53/3040		-53/1020	
				42.0–80.0	0.07–0.14		-53/3040		-53/1020	
	06.2	Faibl. allié (éléments d'alliage ≤ 5%)	150–250	12.7–17.0	0.04–0.10	160 (110–250)	-53/3040	-53/1020	-53/1120	-53/1020
				17.5–25.4	0.06–0.12				-53/1020	T-53/1020
				26.0–30.0	0.10–0.16				-53/1020	
				31.0–41.3	0.11–0.18				-53/1020	
				42.0–80.0	0.12–0.22				-53/1020	
M		**Aciers inoxydables**		12.7–17.0	0.04–0.10	170 (120–265)	53/3040	53/1020	53/1120	53/1020
	05.11	Ferritique, martensitique 13-25% Cr	150–270	17.5–25.4	0.04–0.14		53/3040		53/1020	
				26.0–30.0	0.08–0.18		53/3040		53/1020	
				31.0–41.3	0.10–0.20		53/3040		53/1020	
				42.0–80.0	12–0.24		53/3040		53/1020	
	05.21	Austénitique Ni > 8% 13-25% Cr	150–275	12.7–17.0	0.04–0.10	150 (120–250)	53/3040	53/1020	53/1120	53/1020
				17.5–25.4	0.04–0.12		53/3040		53/1020	
				26.0–30.0	0.08–0.14		53/3040		53/1020	
				31.0–41.3	0.10–0.16		53/3040		53/1020	
				42.0–80.0	0.11–0.18		53/3040		53/1020	
	05.51 05.52	Austénitique Ferritique (duplex)	180–320	12.7–17.0	0.04–0.10	110 (90–145)	53/3040	53/1020	53/1120	53/1020
				17.5–25.4	0.04–0.12		53/3040		53/1020	
				26.0–30.0	0.08–0.14		53/3040		53/1020	
				31.0–41.3	0.10–0.16		53/3040		53/1020	
				42.0–80.0	0.11–0.18		53/3040		53/1020	

Position de plaquette: C = centrale
P = périphérique

Wiper TECHNOLOGY Géométrie -WM: pour l'usinage d'aciers et fontes d'une dureté < 200 HB en conditions de stabilité favorables, augmenter l'avance (fn) de 50%. Dans les aciers inoxydables faciles à usiner, en conditions de stabilité favorables, augmenter l'avance (fn) de 25%.

Foret à tréfler à plaquettes indexables Coromant U

ISO	CMC No.	Matière	Dureté Brinell HB	Diam. de foret DC mm	Avance f_n mm/tr	Vitesse *vc* m/min	Géométrie/nuance CHOIX PRIORITAIRE Productivité maximum P	Géométrie/nuance CHOIX PRIORITAIRE Productivité maximum C	Géométrie/nuance Complémentaire P	Géométrie/nuance Complémentaire C
M		**Aciers inoxydables**		12.7–17.0	0.04–0.08		-53/1120		-53/1120	-53/1020
	15.21	Austénitique coulé	150–250	17.5–25.4	0.04–0.12			-53/1020	-53/1020	
				26.0–30.0	0.05–0.12	110 (80–155)	-53/1020	-53/1020	-53/1020	
				31.0–41.3	0.06–0.14			-53/1020	-53/1020	
				42.0–80.0	0.06–0.14			-53/1020	-53/1020	
S		**Alliages réfractaires**		12.7–17.0	0.03–0.08		-53/1120		-53/1120	-53/1020
	20.21	Base Ni	140–425	17.5–25.4	0.04–0.08			-53/1020	-53/1020	
	20.22			26.0–30.0	0.06–0.10	50 (20– 88)	-53/1020	-53/1020	-53/1020	
	20.24			31.0–41.3	0.08–0.12			-53/1020	-53/1020	
				42.0–80.0	0.09–0.14			-53/1020	-53/1020	
		Alliages de titane		12.7–17.0	0.04–0.10		-53/1120	-53/1020	-53/1120	-53/1020
	23.21	Alliages α, quasi α et α+β . Alliages en	600–1500	17.5–25.4	0.08–0.14		-53/H13A	-53/H13A	-53/H13A	-53/H13A
	23.22	condition recuits ou vieillis		26.0–30.0	0.12–0.16	60 (40–132)	-53/H13A	-53/H13A	-53/H13A	-53/H13A
				31.0–41.3	0.14–0.18		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				42.0–80.0	0.16–0.20		-53/H13A	-53/H13A	-53/H13A	-53/H13A
K		**Fonte malléable**		12.7–17.0	0.04–0.14	170 (140–230)	-53/3040	-53/1020	-53/1120	-53/1020
	07.1	Ferritique (copeaux courts)	110–145	17.5–25.4	0.10–0.18				-53/1020	T-53/1020
				26.0–30.0	0.14–0.20				-53/1020	
				31.0–41.3	0.16–0.26				-53/1020	
				42.0–80.0	0.18–0.28				-53/1020	
	07.2	Perlitique (copeaux longs)	150–270	12.7–17.0	0.04–0.10	140 (105–170)	-53/3040	-53/1020	-53/1120	-53/1020
				17.5–25.4	0.08–0.14				-53/1020	T-53/1020
				26.0–30.0	0.12–0.18				-53/1020	
				31.0–41.3	0.14–0.20				-53/1020	
				42.0–80.0	0.15–0.22				-53/1020	
		Fontes grises		12.7–17.0	0.04–0.14	250 (210–310)	-53/3040	-53/1020	-53/1120	-53/1020
	08.1	Faible résistance à la traction	150–220	17.5–25.4	0.10–0.18				-53/1020	T-53/1020
				26.0–30.0	0.14–0.20				-53/1020	
				31.0–41.3	0.16–0.26				-53/1020	
				42.0–80.0	0.18–0.28				-53/1020	
	08.2	Forte résistance à la traction	200–330	12.7–17.0	0.04–0.10	170 (125–230)	-53/3040	-53/1020	-53/1120	-53/1020
				17.5–25.4	0.08–0.14				-53/1020	T-53/1020
				26.0–30.0	0.12–0.18				-53/1020	
				31.0–41.3	0.14–0.20				-53/1020	
				42.0–80.0	0.15–0.22				-53/1020	
		Fontes nodulaires		12.7–17.0	0.04–0.10	170 (125–215)	-53/3040	-53/1020	-53/1120	-53/1020
	09.1	Ferritique	125–230	17.5–25.4	0.08–0.14				-53/1020	T-53/1020
				26.0–30.0	0.12–0.18				-53/1020	
				31.0–41.3	0.14–0.20				-53/1020	
				42.0–80.0	0.15–0.22				-53/1020	
	09.2	Perlitique	200–300	12.7–17.0	0.04–0.10	150 (110–200)	-53/3040	-53/1020	-53/1120	-53/1020
				17.5–25.4	0.08–0.14				-53/1020	
				26.0–30.0	0.12–0.18				-53/1020	
				31.0–41.3	0.14–0.20				-53/1020	
				42.0–80.0	0.15–0.22				-53/1020	
H		**Acier extra dur**		12.7–17.0	0.05-0.08					
	04.1	Trempé et revenu	450	17.5–25.4	0.07-0.15					
				26.0–30.0	0.07-0.15	40 (30-80)	-53/3040	-53/1020	-53/1020	-53/1020
				31.0–41.3	0.10-0.15				-53/1120	
				42.0–80.0	0.10-0.15					
N		**Alliages d'aluminium**		12.7–17.0	0.04–0.12	350 (300–440)	-53/1120	-53/1020	-53/1120	-53/1020
	30.12	Forgé, ou forgé et vieilli	30–150	17.5–25.4	0.06–0.16		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				26.0–30.0	0.10–0.18		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				31.0–41.3	0.12–0.22		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				42.0–80.0	0.14–0.26		-53/H13A	-53/H13A	-53/H13A	-53/H13A
	30.21	Coulé, non vieilli	40–100	12.7–17.0	0.04–0.12	150 (30–440)	-53/1120	-53/1020	-53/1120	-53/1020
				17.5–25.4	0.06–0.16		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				26.0–30.0	0.10–0.18		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				31.0–41.3	0.12–0.22		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				42.0–80.0	0.14–0.26		-53/H13A	-53/H13A	-53/H13A	-53/H13A
	30.22	Coulé, ou coulé et vieilli	70–140	12.7–17.0	0.04–0.12	300 (250–385)	-53/1120	-53/1020	-53/1120	-53/1020
				17.5–25.4	0.06–0.16		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				26.0–30.0	0.10–0.18		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				31.0–41.3	0.12–0.22		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				42.0–80.0	0.14–0.26		-53/H13A	-53/H13A	-53/H13A	-53/H13A
		Cuivre et alliages de cuivre		12.7–17.0	0.04–0.12	300 (250–385)	-53/1120	-53/1020	-53/1120	-53/1020
	33.1	Alliages de décolletage (Pb ≥ 1 %)	50–160	17.5–25.4	0.06–0.16		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				26.0–30.0	0.10–0.18		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				31.0–41.3	0.12–0.22		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				42.0–80.0	0.14–0.26		-53/H13A	-53/H13A	-53/H13A	-53/H13A
	33.2	Laiton et alliages de plomb (Pb ≤ 1%)	50–160	12.7–17.0	0.04–0.12	230 (180–265)	-53/1120	-53/1020	-53/1120	-53/1020
				17.5–25.4	0.06–0.16		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				26.0–30.0	0.10–0.18		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				31.0–41.3	0.12–0.22		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				42.0–80.0	0.14–0.26		-53/H13A	-53/H13A	-53/H13A	-53/H13A

Position de plaquette: C = centrale P = périphérique

Foret à tréfler à plaquettes indexables Coromant U

Valeurs en pouces

ISO	CMC No.	Matière	Dureté Brinell HB	Diam. de foret DC pouces	Avance f_n pouce/tr.	Vitesse v_c pieds/min	Géométrie/nuance METHODE RECOMMANDEE Productivité maximum P	Productivité maximum C	Complémentaire P	Complémentaire C
P		**Acier non allié**		.500- .669	.001–.003	950 (755–1245)	-53/3040	-53/1020	-53/1120	-53/1020
	01.0	Non trempé 0,05-0,10% C	80–170	.689-1.000	.001–.003				-53/1020	T-53/1020
				1.024-1.181	.002–.003				-53/1020	
				1.220-1.614	.003–.004				-53/1020	
				1.654-3.500	.004–.006				-53/1020	
	01.1	Non trempé 0,05–0,25% C	90–200	.500- .669	.001–.003	885 (740–1130)	-53/3040	-53/1020	-53/1120	-53/1020
				.689-1.000	.001–.003				-53/1020	T-53/1020
				1.024-1.181	.002–.003				-53/1020	
				1.220-1.614	.003–.004				-53/1020	
				1.654-3.500	.004–.006				-53/1020	
	01.2	Non trempé 0,25–0,55% C	125–225	.500- .669	.001–.004	755 (625–950)	-53/3040	-53/1020	-53/1120	-53/1020
				.689-1.000	.001–.006				-53/1020	T-53/1020
				1.024-1.181	.003–.007				-53/1020	
				1.220-1.614	.004–.008				-53/1020	
				1.654-3.500	.005–.009				-53/1020	
	01.3	Non trempé 0,55-0,80% C	150–225	.500- .669	.001–.004	690 (560–900)	-53/3040	-53/1020	-53/1120	-53/1020
				.689-1.000	.002–.006				-53/1020	T-53/1020
				1.024-1.181	.003–.007				-53/1020	
				1.220-1.614	.004–.008				-53/1020	
				1.654-3.500	.005–.009				-53/1020	
	01.4	Acier à outils au carbone et à forte teneur en carbone	180–275	.500- .669	.001–.004	690 (655–900)	-53/3040	-53/1020	-53/1120	-53/1020
				.689-1.000	.002–.006				-53/1020	T-53/1020
				1.024-1.181	.003–.007				-53/1020	
				1.220-1.614	.004–.008				-53/1020	
				1.654-3.500	.005–.009				-53/1020	
		Acier faiblement allié		.500- .669	.001–.004	720 (590–950)	-53/3040	-53/1020	-53/1120	-53/1020
	02.1	Non trempé	150–260	.689-1.000	.002–.005				-53/1020	T-53/1020
				1.024-1.181	.004–.006				-53/1020	
				1.220-1.614	.004–.007				-53/1020	
				1.654-3.500	.005–.009				-53/1020	
	02.2	Métaux durs	220–450	.500- .669	.001–.004	560 (295–755)	-53/3040	-53/1020	-53/1120	-53/1020
				.689-1.000	.002–.006				-53/1020	T-53/1020
				1.024-1.181	.004–.007				-53/1020	
				1.220-1.614	.004–.008				-53/1020	
				1.654-3.500	.005–.009				-53/1020	
		Acier fortement allié		.500- .669	.001–.003	590 (525–900)	-53/3040	-53/1020	-53/1120	-53/1020
	03.11	Recuit	50–250	.689-1.000	.001–.006				-53/1020	T-53/1020
				1.024-1.181	.003–.007				-53/1020	
				1.220-1.614	.004–.008				-53/1020	
				1.654-3.500	.005–.009				-53/1020	
	03.21	Aciers trempés	250–450	.500- .669	.001–.004	1425 (260–655)	-53/3040	-53/1020	-53/1120	-53/1020
				.689-1.000	.002–.005				-53/1020	T-53/1020
				1.024-1.181	.004–.006				-53/1020	
				1.220-1.614	.004–.007				-53/1020	
				1.654-3.500	.005–.009				-53/1020	
		Acier coulé		.689-1.000	.001–.003	655 (460–1020)	-53/3040	-53/1020	-53/1120	-53/1020
	06.1	Non allié	90–225	.689-1.000	.001–.003				-53/1020	T-53/1020
				1.024-1.181	.002–.004				-53/1020	
				1.220-1.614	.002–.005				-53/1020	
				1.654-3.500	.003–.006				-53/1020	
	06.2	Faibl. allié (éléments d'alliage ≤ 5%)	150–250	.500- .669	.001–.004	525 (360–820)	-53/3040	-53/1020	-53/1120	-53/1020
				.689-1.000	.002–.005				-53/1020	T-53/1020
				1.024-1.181	.004–.006				-53/1020	
				1.220-1.614	.004–.007				-53/1020	
				1.654-3.500	.005–.009				-53/1020	
M		**Aciers inoxydables**		.500- .669	.001–.004	560 (395–870)	53/3040	53/1020	53/1120	53/1020
	05.11	Ferritique, martensitique 13-25% Cr	150–270	.689-1.000	.001–.006				53/1020	
				1.024-1.181	.003–.007				53/1020	
				1.220-1.614	.004–.008				53/1020	
				1.654-3.500	.005–.009				53/1020	
	05.21	Austénitique Ni > 8% 13-25% Cr	150–275	.500- .669	.001–.004	490 (395–820)	53/3040	53/1020	53/1120	53/1020
				.689-1.000	.001–.005				53/1020	
				1.024-1.181	.003–.006				53/1020	
				1.220-1.614	.004–.006				53/1020	
				1.654-3.500	.004–.007				53/1020	
	05.51 05.52	Austénitique Ferritique (duplex)	180–320	.500- .669	.001–.004	360 (295-475)	53/3040	53/1020	53/1120	53/1020
				.689-1.000	.001–.005				53/1020	
				1.024-1.181	.003–.006				53/1020	
				1.220-1.614	.004–.006				53/1020	
				1.654-3.500	.004–.007				53/1020	

Position de plaquette: C = centrale
P = périphérique

Wiper TECHNOLOGY Géométrie -WM: pour l'usinage d'aciers et fontes d'une dureté < 200 HB en conditions de stabilité favorables, augmenter l'avance (fn) de 50%. Dans les aciers inoxydables faciles à usiner, en conditions de stabilité favorables, augmenter l'avance (fn) de 25%.

Foret à tréfler à plaquettes indexables Coromant U

ISO	CMC No.	Matière	Dureté Brinell HB	Diam. de foret DC pouces	Avance f_n pouce/tr.	Vitesse v_c pieds/min	Géométrie/nuance METHODE RECOMMANDEE Productivité maximum P	Productivité maximum C	Complémentaire P	Complémentaire C
M		**Aciers inoxydables**		.500- .669	.001-.004		-53/1120		-53/1120	-53/1020
	15.21	Austénitique coulé	150–250	.689-1.000	.001-.005			-53/1020	-53/1020	
				1.024-1.181	.003-.006	360 (260–510)	-53/1020	-53/1020	-53/1020	
				1.220-1.614	.002–.006			-53/1020	-53/1020	
				1.654-3.500	.002–.006			-53/1020	-53/1020	
S		**Alliages réfractaires**		.500- .669	.001–.003		-53/1120		-53/1120	-53/1020
	20.21	Base Ni	140–425	.689-1.000	.001-.004			-53/1020	-53/1020	
	20.22			1.024-1.181	.002–.004	165 (65–290)	-53/1020	-53/1020	-53/1020	
	20.24			1.220-1.614	.003–.005			-53/1020	-53/1020	
				1.654-3.500	.004–.006			-53/1020	-53/1020	
		Alliages de titane		.500- .669	.001–.004		-53/1120	-53/1020	-53/1120	-53/1020
	23.21	Alliages α, quasi α et α+β . Alliages	600–1500	.689-1.000	.003–.006		-53/H13A	-53/H13A	-53/H13A	-53/H13A
	23.22	en condition recuits ou vieillis		1.024-1.181	.005–.006	195 (130–430)	-53/H13A	-53/H13A	-53/H13A	-53/H13A
				1.220-1.614	.006–.007		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				1.654-3.500	.006–.008		-53/H13A	-53/H13A	-53/H13A	-53/H13A
K		**Fonte malléable**		.500- .669	.001–.006	560 (460–755)	-53/3040	-53/1020	-53/1120	-53/1020
	07.1	Ferritique (copeaux courts)	110–145	.689-1.000	.004–.007				-53/1020	T-53/1020
				1.024-1.181	.006–.008				-53/1020	
				1.220-1.614	.006–.010				-53/1020	
				1.654-3.500	.007–.011				-53/1020	
	07.2	Perlitique (copeaux longs)	150–270	.500- .669	.001–.004	460 (345–560)	-53/3040	-53/1020	-53/1120	-53/1020
				.689-1.000	.003–.006				-53/1020	T-53/1020
				1.024-1.181	.005–.007				-53/1020	
				1.220-1.614	.006–.008				-53/1020	
				1.654-3.500	.006–.009				-53/1020	
		Fontes grises		.500- .669	.001–.006	820 (690–1020)	-53/3040	-53/1020	-53/1120	-53/1020
	08.1	Faible résistance à la traction	150–220	.689-1.000	.004–.007				-53/1020	T-53/1020
				1.024-1.181	.006–.008				-53/1020	
				1.220-1.614	.006–.010				-53/1020	
				1.654-3.500	.007–.011				-53/1020	
	08.2	Forte résistance à la traction	200–330	.500- .669	.001–.004	560 (410–755)	-53/3040	-53/1020	-53/1120	-53/1020
				.689-1.000	.003–.006				-53/1020	T-53/1020
				1.024-1.181	.005–.007				-53/1020	
				1.220-1.614	.006–.008				-53/1020	
				1.654-3.500	.006–.009				-53/1020	
		Fontes nodulaires		.500- .669	.001–.004	560 (410–705)	-53/3040	-53/1020	-53/1120	-53/1020
	09.1	Ferritique	125–230	.689-1.000	.003–.006				-53/1020	T-53/1020
				1.024-1.181	.005–.007				-53/1020	
				1.220-1.614	.006–.008				-53/1020	
				1.654-3.500	.006–.009				-53/1020	
	09.2	Perlitique	200–300	.500- .669	.001–.004	490 (360–655)	-53/3040	-53/1020	-53/1120	-53/1020
				.689-1.000	.003–.006				-53/1020	
				1.024-1.181	.005–.007				-53/1020	
				1.220-1.614	.006–.008				-53/1020	
				1.654-3.500	.006–.009				-53/1020	
H		**Acier extra dur**		.500- .669	.003–.004					
	04.1	Trempé et revenu	450	.689-1.000	.003–.006					
				1.024-1.181	.003–.006	130 (100–260)	-53/3040	-53/1020	-53/1020	-53/1020
				1.220-1.614	.004–.006				-53/1120	
				1.654-3.500	.004–.006					
N		**Alliages d'aluminium**		.500- .669	.001-.005	1150 (985–1440)	-53/1120	-53/1020	-53/1120	-53/1020
	30.12	Forgé, ou forgé et vieilli	30–150	.689-1.000	.002–.006		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				1.024-1.181	.004–.007		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				1.220-1.614	.005–.009		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				1.654-3.500	.006–.010		-53/H13A	-53/H13A	-53/H13A	-53/H13A
	30.21	Coulé, non vieilli	40–100	.500- .669	.001-.005	490 (100–1440)	-53/1120	-53/1020	-53/1120	-53/1020
				.689-1.000	.002–.006		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				1.024-1.181	.004–.007		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				1.220-1.614	.005–.009		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				1.654-3.500	.006–.010		-53/H13A	-53/H13A	-53/H13A	-53/H13A
	30.22	Coulé, ou coulé et vieilli	70–140	.500- .669	.001-.005	985 (820–1260)	-53/1120	-53/1020	-53/1120	-53/1020
				.689-1.000	.002–.006		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				1.024-1.181	.004–.007		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				1.220-1.614	.005–.009		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				1.654-3.500	.006–.010		-53/H13A	-53/H13A	-53/H13A	-53/H13A
		Cuivre et alliages de cuivre		.500- .669	.001-.005	985 (820–1260)	-53/1120	-53/1020	-53/1120	-53/1020
	33.1	Alliages de décolletage (Pb ≥ 1 %)	50–160	.689-1.000	.002–.006		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				1.024-1.181	.004–.007		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				1.220-1.614	.005–.009		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				1.654-3.500	.006–.010		-53/H13A	-53/H13A	-53/H13A	-53/H13A
	33.2	Laiton et alliages de plomb (Pb ≤ 1%)	50–160	.500- .669	.001-.005	755 (590–870)	-53/1120	-53/1020	-53/1120	-53/1020
				.689-1.000	.002–.006		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				1.024-1.181	.004–.007		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				1.220-1.614	.005–.009		-53/H13A	-53/H13A	-53/H13A	-53/H13A
				1.654-3.500	.006–.010		-53/H13A	-53/H13A	-53/H13A	-53/H13A

Position de plaquette: C = centrale P = périphérique

Trépanage

Valeurs métriques

ISO	CMC No.	Matière	Dureté Brinell HB	Diam. de foret DC mm	Avance f_n mm/tr	Vitesse v_c m/min	Géométrie/ nuance
P		**Acier non allié**					
	01.0	Non trempé 0,05-0,10% C	80-170		0.07–0.10	250-345	-58/4025
	01.1	Non trempé 0,05–0,25% C	90–200		0.07–0.12	225-315	-58/4025
	01.2	Non trempé 0,25–0,55% C	125–225				
	01.3	Non trempé 0,55-0,80% C	150–250	60-110	0.10-0.20	130-210	-51/GC-A
	01.4	Acier à outils au carbone et à forte teneur en carbone	180–275				
		Acier faiblement allié					
	02.1	Non trempé	150–260	60-110	0.11-0.18	145-210	-51/GC-A
	02.2	Métaux durs	220–400		0.10–0.20	100-165	
		Acier fortement allié					
	03.11	Recuit	50–250		0.10–0.20	125-200	
	03.13	Acier rapide recuit		60-110			-51/GC-A
	03.21	Acier à outils trempé	250–450		0.11–0.18	90-145	
	03.22	Aciers trempés					
		Aciers inoxydables					
	05.1	Ferritique, martensitique 13-25% Cr	150–270	60-110	0.10–0.20	170-240	-58/4025
		Acier coulé					
	06.1	Non allié	90–225	60-110	0.06–0.12	195-280	-58/4025
	06.2	Faibl. allié (éléments d'alliage ≤ 5%)	150–250		0.11–0.18	120-175	-51/GC-A
M		**Aciers inoxydables**					
	05.2	Austénitique Ni > 8% 13-25% Cr	150–270	60-110	0.10–0.16	100-140	-58/235
K		**Fonte malléable**					
	07.1	Ferritique (copeaux courts)	110–145	60-110	0.16-0.26	140-210	-53/4025
	07.2	Perlitique (copeaux longs)	150–270		0.14-0.20	105-155	
		Fontes grises					
	08.1	A faible résistance	150–220	60-110	0.16-0.26	210-280	-53/4025
	08.2	A forte résistance	200-300		0.14-0.20	125-210	
		Fontes nodulaires					
	09.1	Ferritique	125-230	60-110	0.14-0.20	125-195	-53/4025
	09.2	Ferritique	200-300		0.14-0.20	100-180	
N		**Alliages d'aluminium**					
	30.12	Forgé, ou forgé et vieilli	75-150				
	30.21	Pièces forgées	40-100	60-110	0.12-0.22	250-400	-53/H13A
	30.22	Coulés, mis en solution & vieillis	70-125				
		Cuivre et alliages de cuivre					
	33.1	Alliages de décolletage (Pb ≥ 1 %)	50-160	60-110	0.12-0.22	180-350	-53/H13A
	33.2	Laiton et bronze au plomb (Pb ≤ 1%)					

CoroDrill® 860

Adduction interne de liquide de coupe, valeurs métriques

3 – 8 × DC

ISO	MC No.	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe (V_c), m/min DC 3.00 - 20.00mm
P		**Acier non allié**			(min-départ-max)
	P1.1.Z.AN	C = 0.05–0.10 %	125	4234	140-200-250
	P1.1.Z.AN	C = 0.1–0.25%	125	4234	140-200-250
	P1.2.Z.AN	C = 0.25–0.55%	150	4234	140-180-250
	P1.3.Z.AN	C = 0.55–0.80%	170	4234	140-180-250
		Acier à haute teneur en carbone			
	P1.3.Z.AN	Acier à outils au carbone	210	4234	150-170-220
		Acier faiblement allié			
	P2.1.Z.AN	Non trempé	175	4234	120-170-240
	P2.5.Z.HT	Trempé et revenu	275	4234	80-110-140
	P2.5.Z.HT	Trempé et revenu	350	4234	60-80-100
		Acier fortement allié			
	P3.0.Z.AN	Recuit	200	4234	60-120-140
	P3.0.Z.HT	Acier à outils trempé	300	4234	60-80-100
		Acier coulé			
	P1.5.C.UT	Non allié	150	4234	120-170-210
	P2.6.C.UT	Faiblement allié (éléments d'alliage ≤5%)	200	4234	120-160-220

Conditions de coupe pour CoroDrill® 860 - NM

2 – 3 x DC

ISO	MC No.	Matière	Vitesse de coupe (V_c), m/min DC 3.00 - 20.00mm
N		**Alliages à base aluminium**	(min-départ-max)
	N1.1.Z.UT	Pur commercial	320-400-480
	N1.2.C.NS		320-400-480
	N1.2.S.UT		320-400-480
	N1.2.Z.AG	Alliages AlSi, Si ≤1%	320-400-480
	N1.2.Z.UT	Forgés ou forgés et travaillés à froid, non vieillissants	320-400-480
	N1.3.C.AG	Coulé, ou coulé et vieilli	240-300-360
	N1.3.C.UT	Coulés, inaptes au vieillissement	320-400-480
	N1.4.C.NS	Alliages coulés AlSi, Si ≥13%	200-250-300
	N2.0.C.UT	**Alliages à base magnésium**	200-250-300

7 – 8 × DC

ISO	MC No.	Matière	Vitesse de coupe (V_c), m/min DC 3.00 - 20.00mm
N		**Alliages à base aluminium**	(min-départ-max)
	N1.1.Z.UT	Pur commercial	320-400-480
	N1.2.C.NS		320-400-480
	N1.2.S.UT		320-400-480
	N1.2.Z.AG	Alliages AlSi, Si ≤1%	320-400-480
	N1.2.Z.UT	Forgés ou forgés et travaillés à froid, non vieillissants	320-400-480
	N1.3.C.AG	Coulé, ou coulé et vieilli	240-300-360
	N1.3.C.UT	Coulés, inaptes au vieillissement	320-400-480
	N1.4.C.NS	Alliages coulés AlSi, Si ≥13%	200-250-300
	N2.0.C.UT	**Alliages à base magnésium**	200-250-300

Les conditions de coupe recommandées sont valables avec arrosage par l'intérieur afin d'obtenir les meilleures performances

Pression nécessaire 15 bars minimum

Avec arrosage par l'extérieur :
- il est important de régler les conditions de coupe afin d'obtenir une bonne formation et évacuation des copeaux
- il peut être nécessaire de réduire la vitesse de pénétration par rapport à ce qui est possible avec l'arrosage par l'intérieur

CoroDrill® 860

Adduction interne de liquide de coupe, valeurs métriques

3 – 8 × DC

Diamètre de foret, mm							
3	4	6	8	10	12	16	20
Avance (f_n), mm/tr							
(min-départ-max)							
0.06-0.10-0.20	0.10-0.14-0.24	0.12-0.18-0.28	0.14-0.22-0.32	0.15-0.24-0.39	0.18-0.27-0.42	0.21-0.30-0.45	0.24-0.33-0.48
0.06-0.10-0.20	0.10-0.14-0.24	0.12-0.18-0.28	0.14-0.22-0.32	0.15-0.24-0.39	0.18-0.27-0.42	0.21-0.30-0.45	0.24-0.33-0.48
0.06-0.10-0.20	0.10-0.14-0.24	0.12-0.18-0.28	0.14-0.22-0.32	0.15-0.24-0.39	0.18-0.27-0.42	0.21-0.30-0.45	0.24-0.33-0.48
0.06-0.10-0.20	0.10-0.14-0.24	0.12-0.18-0.28	0.14-0.22-0.32	0.15-0.24-0.39	0.18-0.27-0.42	0.21-0.30-0.45	0.24-0.33-0.48
0.06-0.10-0.20	0.10-0.14-0.24	0.12-0.18-0.28	0.14-0.22-0.32	0.15-0.24-0.39	0.18-0.27-0.42	0.21-0.30-0.45	0.24-0.33-0.48
0.06-0.10-0.20	0.10-0.14-0.24	0.12-0.18-0.28	0.14-0.22-0.30	0.15-0.24-0.39	0.18-0.27-0.42	0.21-0.30-0.45	0.24-0.33-0.48
0.08-0.14-0.20	0.14-0.18-0.24	0.18-0.24-0.32	0.20-0.28-0.36	0.20-0.32-0.40	0.22-0.36-0.44	0.24-0.40-0.48	0.26-0.44-0.50
0.08-0.12-0.18	0.14-0.16-0.22	0.18-0.22-0.30	0.20-0.25-0.33	0.20-0.29-0.37	0.22-0.33-0.41	0.24-0.36-0.42	0.26-0.40-0.48
0.08-0.14-0.22	0.10-0.18-0.24	0.12-0.20-0.26	0.15-0.22-0.28	0.16-0.24-0.32	0.18-0.28-0.40	0.20-0.30-0.42	0.22-0.32-0.44
0.08-0.12-0.16	0.10-0.15-0.18	0.12-0.18-0.22	0.15-0.20-0.28	0.16-0.22-0.32	0.18-0.26-0.36	0.20-0.28-0.40	0.22-0.30-0.42
0.06-0.10-0.20	0.10-0.14-0.24	0.12-0.18-0.28	0.14-0.22-0.30	0.15-0.24-0.39	0.18-0.27-0.42	0.21-0.30-0.45	0.24-0.33-0.48
0.06-0.10-0.20	0.10-0.14-0.24	0.12-0.18-0.28	0.14-0.22-0.30	0.15-0.24-0.39	0.18-0.27-0.42	0.21-0.30-0.45	0.24-0.33-0.48

Conditions de coupe pour CoroDrill® 860 - NM

2 – 3 x DC

Diamètre de foret, mm							
3	4	6	8	10	12	16	20
Avance (f_n), mm/tr							
(min-départ-max)							
0.20-0.25-0.30	0.260-0.325-0.390	0.426-0.533-0.639	0.64-0.80-0.96	0.8-1.0-1.2	0.88-1.20-1.44	0.96-1.20-1.44	0.96-1.20-1.44
0.20-0.25-0.30	0.260-0.325-0.390	0.426-0.533-0.639	0.64-0.80-0.96	0.8-1.0-1.2	0.88-1.20-1.44	0.96-1.20-1.44	0.96-1.20-1.44
0.20-0.25-0.30	0.260-0.325-0.390	0.426-0.533-0.639	0.64-0.80-0.96	0.8-1.0-1.2	0.88-1.20-1.44	0.96-1.20-1.44	0.96-1.20-1.44
0.20-0.25-0.30	0.260-0.325-0.390	0.426-0.533-0.639	0.64-0.80-0.96	0.8-1.0-1.2	0.88-1.20-1.44	0.96-1.20-1.44	0.96-1.20-1.44
0.20-0.25-0.30	0.260-0.325-0.390	0.426-0.533-0.639	0.64-0.80-0.96	0.8-1.0-1.2	0.88-1.20-1.44	0.96-1.20-1.44	0.96-1.20-1.44
0.20-0.25-0.30	0.260-0.325-0.390	0.426-0.533-0.639	0.64-0.80-0.96	0.8-1.0-1.2	0.88-1.20-1.44	0.96-1.20-1.44	0.96-1.20-1.44
0.20-0.25-0.30	0.260-0.325-0.390	0.426-0.533-0.639	0.64-0.80-0.96	0.8-1.0-1.2	0.88-1.20-1.44	0.96-1.20-1.44	0.96-1.20-1.44
0.144-0.180-0.216	0.176-0.220-0.264	0.254-0.317-0.380	0.344-0.430-0.516	0.44-0.55-0.66	0.56-0.70-0.84	0.56-0.70-0.84	0.592-0.740-0.888
0.144-0.180-0.216	0.176-0.220-0.264	0.254-0.317-0.380	0.344-0.430-0.516	0.44-0.55-0.66	0.56-0.70-0.84	0.56-0.70-0.84	0.592-0.740-0.888

7 – 8 × DC

Diamètre de foret, mm							
3	4	6	8	10	12	16	20
Avance (f_n), mm/tr							
(min-départ-max)							
0.144-0.18-0.216	0.176-0.220-0.264	0.254-0.317-0.380	0.344-0.430-0.516	0.44-0.55-0.66	0.56-0.70-0.84	0.56-0.70-0.84	0.592-0.740-0.888
0.144-0.18-0.216	0.176-0.220-0.264	0.254-0.317-0.380	0.344-0.430-0.516	0.44-0.55-0.66	0.56-0.70-0.84	0.56-0.70-0.84	0.592-0.740-0.888
0.144-0.18-0.216	0.176-0.220-0.264	0.254-0.317-0.380	0.344-0.430-0.516	0.44-0.55-0.66	0.56-0.70-0.84	0.56-0.70-0.84	0.592-0.740-0.888
0.144-0.18-0.216	0.176-0.220-0.264	0.254-0.317-0.380	0.344-0.430-0.516	0.44-0.55-0.66	0.56-0.70-0.84	0.56-0.70-0.84	0.592-0.740-0.888
0.144-0.18-0.216	0.176-0.220-0.264	0.254-0.317-0.380	0.344-0.430-0.516	0.44-0.55-0.66	0.56-0.70-0.84	0.56-0.70-0.84	0.592-0.740-0.888
0.144-0.18-0.216	0.176-0.220-0.264	0.254-0.317-0.380	0.344-0.430-0.516	0.44-0.55-0.66	0.56-0.70-0.84	0.56-0.70-0.84	0.592-0.740-0.888
0.144-0.18-0.216	0.176-0.220-0.264	0.254-0.317-0.380	0.344-0.430-0.516	0.44-0.55-0.66	0.56-0.70-0.84	0.56-0.70-0.84	0.592-0.740-0.888
0.12-0.15-0.18	0.144-0.180-0.216	0.20-0.25-0.30	0.264-0.330-0.396	0.336-0.420-0.504	0.384-0.480-0.576	0.44-0.55-0.66	0.464-0.580-0.696
0.12-0.15-0.18	0.144-0.180-0.216	0.20-0.25-0.30	0.264-0.330-0.396	0.336-0.420-0.504	0.384-0.480-0.576	0.44-0.55-0.66	0.464-0.580-0.696

CoroDrill® 860

Adduction interne de liquide de coupe, valeurs en pouces

3 – 8 × DC

ISO	MC No.	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe (v_c), pieds/min DC .1181 - .7874 pouce
P		**Acier non allié**			(min-départ-max)
	P1.1.Z.AN	C = 0.05–0.10 %	125	4234	460-655-820
	P1.1.Z.AN	C = 0.1–0.25%	125	4234	460-655-820
	P1.2.Z.AN	C = 0.25–0.55%	150	4234	460-590-820
	P1.3.Z.AN	C = 0.55–0.80%	170	4234	460-590-755
		Acier à haute teneur en carbone			
	P1.3.Z.AN	Acier à outils au carbone	210	4234	490-560-720
		Acier faiblement allié			
	P2.1.Z.AN	Non trempé	175	4234	395-560-785
	P2.5.Z.HT	Trempé et revenu	275	4234	260-360-460
	P2.5.Z.HT	Trempé et revenu	350	4234	195-260-330
		Acier fortement allié			
	P3.0.Z.AN	Recuit	200	4234	195-395-460
	P3.0.Z.HT	Acier à outils trempé	300	4234	195-260-330
		Acier coulé			
	P1.5.C.UT	Non allié	150	4234	395-560-690
	P2.6.C.UT	Faiblement allié (éléments d'alliage ≤5%)	200	4234	395-525-720

Conditions de coupe pour CoroDrill® 860 - NM

2 – 3 x DC

ISO	MC No.	Matière	Vitesse de coupe (v_c), pieds/min DC .1181 - .7874 inch
N		**Alliages à base aluminium**	(min-départ-max)
	N1.1.Z.UT	Pur commercial	1050-1312-1575
	N1.2.C.NS		1050-1312-1575
	N1.2.S.UT		1050-1312-1575
	N1.2.Z.AG	Alliages AlSi, Si ≤1%	1050-1312-1575
	N1.2.Z.UT	Forgés ou forgés et travaillés à froid, non vieillissants	1050-1312-1575
	N1.3.C.AG	Coulé, ou coulé et vieilli	787-984-1181
	N1.3.C.UT	Coulés, inaptes au vieillissement	1050-1312-1575
	N1.4.C.NS	Alliages coulés AlSi, Si ≥13%	656-820-984
	N2.0.C.UT	**Alliages à base magnésium**	656-820-984

7 – 8 × DC

ISO	MC No.	Matière	Vitesse de coupe (v_c), pieds/min DC .1181 - .7874 inch
N		**Alliages à base aluminium**	(min-départ-max)
	N1.1.Z.UT	Pur commercial	1050-1312-1575
	N1.2.C.NS		1050-1312-1575
	N1.2.S.UT		1050-1312-1575
	N1.2.Z.AG	Alliages AlSi, Si ≤1%	1050-1312-1575
	N1.2.Z.UT	Forgés ou forgés et travaillés à froid, non vieillissants	1050-1312-1575
	N1.3.C.AG	Coulé, ou coulé et vieilli	787-984-1181
	N1.3.C.UT	Coulés, inaptes au vieillissement	1050-1312-1575
	N1.4.C.NS	Alliages coulés AlSi, Si ≥13%	656-820-984
	N2.0.C.UT	**Alliages à base magnésium**	656-820-984

Les conditions de coupe recommandées sont valables avec arrosage par l'intérieur afin d'obtenir les meilleures performances

Pression nécessaire 15 bars minimum

Avec arrosage par l'extérieur :
- il est important de régler les conditions de coupe afin d'obtenir une bonne formation et évacuation des copeaux
- il peut être nécessaire de réduire la vitesse de pénétration par rapport à ce qui est possible avec l'arrosage par l'intérieur

CoroDrill® 860

Adduction interne de liquide de coupe, valeurs en pouces

3 – 8 × DC

Diamètre de foret, pouces							
.1181	.1575	.2362	.3150	.3937	.4724	.6299	.7874
Avance (f_n), pouces/tr							
(min-départ-max)							
.0024-.0039-.0079	.0039-.0055-.0094	.0047-.0071-.0110	.0055-.0087-.0126	.0059-.0094-.0154	.0071-.0106-.0165	.0083-.0118-.0177	.0094-.0130-.0189
.0024-.0039-.0079	.0039-.0055-.0094	.0047-.0071-.0110	.0055-.0087-.0126	.0059-.0094-.0154	.0071-.0106-.0165	.0083-.0118-.0177	.0094-.0130-.0189
.0024-.0039-.0079	.0039-.0055-.0094	.0047-.0071-.0110	.0055-.0087-.0126	.0059-.0094-.0154	.0071-.0106-.0165	.0083-.0118-.0177	.0094-.0130-.0189
.0024-.0039-.0079	.0039-.0055-.0094	.0047-.0071-.0110	.0055-.0087-.0126	.0059-.0094-.0154	.0071-.0106-.0165	.0083-.0118-.0177	.0094-.0130-.0189
.0024-.0039-.0079	.0039-.0055-.0094	.0047-.0071-.0110	.0055-.0087-.0126	.0059-.0094-.0154	.0071-.0106-.0165	.0083-.0118-.0177	.0094-.0130-.0189
.0031-.0039-.0079	.0039-.0055-.0094	.0047-.0071-.0110	.0055-.0087-.0118	.0059-.0094-.0154	.0071-.0106-.0165	.0083-.0118-.0177	.0094-.0130-.0189
.0031-.0055-.0079	.0055-.0071-.0094	.0071-.0094-.0126	.0079-.0110-.0142	.0079-.0126-.0157	.0087-.0142-.0173	.0094-.0157-.0189	.0102-.0173-.0197
.0031-.0047-.0071	.0055-.0063-.0087	.0071-.0087-.0118	.0079-.0098-.0130	.0079-.0114-.0146	.0087-.0130-.0161	.0094-.0142-.0165	.0105-.0157-.0189
.0031-.0055-.0087	.0039-.0071-.0094	.0047-.0079-.0102	.0059-.0087-.0110	.0063-.0094-.0126	.0071-.0110-.0157	.0079-.0118-.0165	.0087-.0126-.0173
.0031-.0047-.0063	.0039-.0059-.0071	.0047-.0071-.0087	.0059-.0079-.0110	.0063-.0087-.0126	.0071-.0102-.0142	.0079-.0110-.0157	.0087-.0118-.0165
.0031-.0039-.0079	.0039-.0055-.0094	.0047-.0071-.0110	.0055-.0087-.0118	.0059-.0094-.0154	.0071-.0106-.0165	.0083-.0118-.0177	.0094-.0130-.0189
.0031-.0039-.0079	.0039-.0055-.0094	.0047-.0071-.0110	.0055-.0087-.0118	.0059-.0094-.0154	.0071-.0106-.0165	.0083-.0118-.0177	.0094-.0130-.0189

Conditions de coupe pour CoroDrill® 860 - NM

2 – 3 x DC

Diamètre de foret, pouces							
.1181	.1575	.2362	.3150	.3937	.4724	.6299	.7874
Avance (f_n), pouces/tr							
(min-départ-max)							
.0079-.0098-.0118	.0102-.0128-.0154	.0168-.0210-.0252	.0252-.0315-.0378	.0346-.0315-.0378	.0346-.0433-.0520	.0378-.0472-.0567	.0378-.0472-.0567
.0079-.0098-.0118	.0102-.0128-.0154	.0168-.0210-.0252	.0252-.0315-.0378	.0346-.0315-.0378	.0346-.0433-.0520	.0378-.0472-.0567	.0378-.0472-.0567
.0079-.0098-.0118	.0102-.0128-.0154	.0168-.0210-.0252	.0252-.0315-.0378	.0346-.0315-.0378	.0346-.0433-.0520	.0378-.0472-.0567	.0378-.0472-.0567
.0079-.0098-.0118	.0102-.0128-.0154	.0168-.0210-.0252	.0252-.0315-.0378	.0346-.0315-.0378	.0346-.0433-.0520	.0378-.0472-.0567	.0378-.0472-.0567
.0079-.0098-.0118	.0102-.0128-.0154	.0168-.0210-.0252	.0252-.0315-.0378	.0346-.0315-.0378	.0346-.0433-.0520	.0378-.0472-.0567	.0378-.0472-.0567
.0079-.0098-.0118	.0102-.0128-.0154	.0168-.0210-.0252	.0252-.0315-.0378	.0346-.0315-.0378	.0346-.0433-.0520	.0378-.0472-.0567	.0378-.0472-.0567
.0079-.0098-.0118	.0102-.0128-.0154	.0168-.0210-.0252	.0252-.0315-.0378	.0346-.0315-.0378	.0346-.0433-.0520	.0378-.0472-.0567	.0378-.0472-.0567
.0057-.0071-.0085	.0069-.0087-.0104	.0100-.0125-.0150	.0135-.0169-.0203	.0220-.0169-.0203	.0220-.0276-.0331	.0220-.0276-.0331	.0233-.0291-.0350
.0057-.0071-.0085	.0069-.0087-.0104	.0100-.0125-.0150	.0135-.0169-.0203	.0220-.0169-.0203	.0220-.0276-.0331	.0220-.0276-.0331	.0233-.0291-.0350

7 – 8 × DC

Diamètre de foret, pouces							
.1181	.1575	.2362	.3150	.3937	.4724	.6299	.7874
Avance (f_n), pouces/tr							
(min-départ-max)							
.0057-.0071-.0085	.0069-.0087-.0104	.0100-.0125-.0150	.0135-.0169-.0203	.0173-.0217-.0260	.0220-.0276-.0331	.0220-.0276-.0331	.0233-.0291-.0350
.0057-.0071-.0085	.0069-.0087-.0104	.0100-.0125-.0150	.0135-.0169-.0203	.0173-.0217-.0260	.0220-.0276-.0331	.0220-.0276-.0331	.0233-.0291-.0350
.0057-.0071-.0085	.0069-.0087-.0104	.0100-.0125-.0150	.0135-.0169-.0203	.0173-.0217-.0260	.0220-.0276-.0331	.0220-.0276-.0331	.0233-.0291-.0350
.0057-.0071-.0085	.0069-.0087-.0104	.0100-.0125-.0150	.0135-.0169-.0203	.0173-.0217-.0260	.0220-.0276-.0331	.0220-.0276-.0331	.0233-.0291-.0350
.0057-.0071-.0085	.0069-.0087-.0104	.0100-.0125-.0150	.0135-.0169-.0203	.0173-.0217-.0260	.0220-.0276-.0331	.0220-.0276-.0331	.0233-.0291-.0350
.0057-.0071-.0085	.0069-.0087-.0104	.0100-.0125-.0150	.0135-.0169-.0203	.0173-.0217-.0260	.0220-.0276-.0331	.0220-.0276-.0331	.0233-.0291-.0350
.0057-.0071-.0085	.0069-.0087-.0104	.0100-.0125-.0150	.0135-.0169-.0203	.0173-.0217-.0260	.0220-.0276-.0331	.0220-.0276-.0331	.0233-.0291-.0350
.0047-.0059-.0071	.0057-.0071-.0085	.0079-.0098-.0118	.0104-.0130-.0156	.0132-.0165-.0198	.0151-.0189-.0227	.0173-.0217-.0260	.0183-.0228-.0274
.0047-.0059-.0071	.0057-.0071-.0085	.0079-.0098-.0118	.0104-.0130-.0156	.0132-.0165-.0198	.0151-.0189-.0227	.0173-.0217-.0260	.0183-.0228-.0274

Les conditions de coupe recommandées sont valables avec arrosage par l'intérieur afin d'obtenir les meilleures performances

Pression nécessaire 15 bars minimum

Avec arrosage par l'extérieur :
- il est important de régler les conditions de coupe afin d'obtenir une bonne formation et évacuation des copeaux
- il peut être nécessaire de réduire la vitesse de pénétration par rapport à ce qui est possible avec l'arrosage par l'intérieur

CoroDrill® 860

Adduction interne de liquide de coupe

Valeurs métriques

ISO	MC No.	Matière	Dureté Brinell HB	Vitesse de coupe (V_c), m/min DC 3.00 - 16.00mm
M		**Aciers inoxydables austénitiques**		(min-départ-max)
	M1.0.C.UT	Coulé, non traité	165	48 - 60 - 72
	M1.0.Z.AQ	Recuit/trempé	200	48 - 60 - 72
	M1.0.Z.PH	Durci par précipitation	350	44 - 55 - 66
	M1.1.Z.AQ	Usinabilité améliorée	165	48 - 60 - 72
	M1.2.Z.AQ	Décolletage	200	48 - 60 - 72
	M1.3.C.AQ	Stabilisé Ti+coulé	200	48 - 60 - 72
	M1.3.Z.AQ	Stabilisé Ti	200	48 - 60 - 72
	M1.4.Z.AQ	Grande résistance	250	64 - 80 - 96
		Acier inoxydable super austénitique (Ni>20%)		
	M2.0.C.AQ	Coulé+recuit/trempé	165	48 - 60 - 72
	M2.0.Z.AQ	Recuit/trempé	200	48 - 60 - 72
		Aciers inoxydables duplex (austénitiques/ferritiques)		
	M3.1.Z.AQ	>60% ferrite (N<0.10%)	250	64 - 80 - 96
	M3.2.Z.AQ	<60% ferrite (N≥0.10%)	250	64 - 80 - 96

Valeurs en pouces

ISO	MC No.	Matière	Dureté Brinell HB	Vitesse de coupe (V_c) pieds/min DC .1181 - .6299 inch
M		**Aciers inoxydables austénitiques**		(min-départ-max)
	M1.0.C.UT	Coulé, non traité	165	157 - 197 - 236
	M1.0.Z.AQ	Recuit/trempé	200	157 - 197 - 236
	M1.0.Z.PH	Durci par précipitation	350	144 - 180 - 217
	M1.1.Z.AQ	Usinabilité améliorée	165	157 - 197 - 236
	M1.2.Z.AQ	Décolletage	200	157 - 197 - 236
	M1.3.C.AQ	Stabilisé Ti+coulé	200	157 - 197 - 236
	M1.3.Z.AQ	Stabilisé Ti	200	157 - 197 - 236
	M1.4.Z.AQ	Grande résistance	250	210 - 262 - 315
		Acier inoxydable super austénitique (Ni>20%)		
	M2.0.C.AQ	Coulé+recuit/trempé	165	157 - 197 - 236
	M2.0.Z.AQ	Recuit/trempé	200	157 - 197 - 236
		Aciers inoxydables duplex (austénitiques/ferritiques)		
	M3.1.Z.AQ	>60% ferrite (N<0.10%)	250	210 - 262 - 315
	M3.2.Z.AQ	<60% ferrite (N≥0.10%)	250	210 - 262 - 315

CoroDrill® 860

Adduction interne de liquide de coupe

Valeurs métriques

Queue cylindrique							
3	4	6	8	10	12	16	
Feed (fn) mm/rev							
			(min-départ-max)				
0.058-0.072-0.086	0.073-0.091-0.109	0.103-0.129-0.155	0.134-0.168-0.202	0.134-0.168-0.202	0.162-0.202-0.242	0.214-0.268-0.322	
0.080-0.100-0.120	0.080-0.100-0.120	0.088-0.110-0.132	0.096-0.120-0.144	0.112-0.140-0.168	0.128-0.160-0.192	0.160-0.200-0.240	
0.032-0.040-0.048	0.032-0.040-0.048	0.058-0.073-0.088	0.096-0.120-0.144	0.122-0.140-0.168	0.128-0.160-0.192	0.160-0.200-0.240	
0.058-0.072-0.086	0.073-0.091-0.109	0.103-0.129-0.155	0.134-0.168-0.202	0.134-0.168-0.202	0.162-0.202-0.242	0.214-0.268-0.322	
0.080-0.100-0.120	0.080-0.100-0.120	0.088-0.110-0.132	0.096-0.120-0.144	0.112-0.140-0.168	0.128-0.160-0.192	0.160-0.200-0.240	
0.080- 0.100-0.120	0.080-0.100-0.120	0.088-0.110-0.132	0.096-0.120-0.144	0.112-0.140-0.168	0.128-0.160-0.192	0.160-0.200-0.240	
0.080-0.100-0.120	0.080-0.100-0.120	0.088-0.110-0.132	0.096-0.120-0.144	0.112-0.140-0.168	0.128-0.160-0.192	0.160-0.200-0.240	
0.080-0.100-0.120	0.080-0.100-0.120	0.088-0.110-0.132	0.096-0.120-0.144	0.112-0.140-0.168	0.128-0.160-0.192	0.160-0.200-0.240	
0.058-0.072-0.086	0.073-0.091-0.109	0.103-0.129-0.155	0.134-0.168-0.202	0.134-0.168-0.202	0.162-0.202-0.242	0.214-0.268-0.322	
0.080-0.100-0.120	0.080-0.100-0.120	0.088-0.110-0.132	0.096-0.120-0.144	0.112-0.140-0.168	0.128-0.160-0.192	0.160-0.200-0.240	
0.080-0.100-0.120	0.080-0.100-0.120	0.088-0.110-0.132	0.096-0.120-0.144	0.112-0.140-0.168	0.128-0.160-0.192	0.160-0.200-0.240	
0.080-0.100-0.120	0.080-0.100-0.120	0.088-0.110-0.132	0.096-0.120-0.144	0.112-0.140-0.168	0.128-0.160-0.192	0.160-0.200-0.240	

Valeurs en pouces

Diamètre de foret, pouces							
.1181	.1575	.2362	.315	.3937	.4724	.6299	
Avance (f_n), pouces/tr							
			(min-départ-max)				
.0023-.0028-.0034	.0029-.0036-.0043	.0041-.0051-.0061	.0053-.0066-.0080	.0053-.0066-.0080	.0064-.0080-.0095	.0084-.0106-.0127	
.0031-.0039-.0047	.0031-.0039-.0047	.0035-.0043-.0052	.0038-.0047-.0057	.0044-.0055-.0066	.0050-.0063-.0076	.0063-.0079-.0094	
.0013-.0016-.0019	.0013-.0016-.0019	.0023-.0029-.0035	.0038-.0047-.0057	.0044-.0055-.0066	.0050-.0063-.0076	.0063-.0079-.0094	
.0023-.0028-.0034	.0029-.0036-.0043	.0041-.0051-.0061	.0053-.0066-.0080	.0053-.0066-.0080	.0064-.0080-.0095	.0084-.0106-.0127	
.0031-.0039-.0047	.0031-.0039-.0047	.0035-.0043-.0052	.0038-.0047-.0057	.0044-.0055-.0066	.0050-.0063-.0076	.0063-.0079-.0094	
.0031-.0039-.0047	.0031-.0039-.0047	.0035-.0043-.0052	.0038-.0047-.0057	.0044-.0055-.0066	.0050-.0063-.0076	.0063-.0079-.0094	
.0031-.0039-.0047	.0031-.0039-.0047	.0035-.0043-.0052	.0038-.0047-.0057	.0044-.0055-.0066	.0050-.0063-.0076	.0063-.0079-.0094	
.0031-.0039-.0047	.0031-.0039-.0047	.0035-.0043-.0052	.0038-.0047-.0057	.0044-.0055-.0066	.0050-.0063-.0076	.0063-.0079-.0094	
.0023-.0028-.0034	.0029-.0036-.0043	.0041-.0051-.0061	.0053-.0066-.0080	.0053-.0066-.0080	.0064-.0080-.0095	.0084-.0106-.0127	
.0031-.0039-.0047	.0031-.0039-.0047	.0035-.0043-.0052	.0038-.0047-.0057	.0044-.0055-.0066	.0050-.0063-.0076	.0063-.0079-.0094	
.0031-.0039-.0047	.0031-.0039-.0047	.0035-.0043-.0052	.0038-.0047-.0057	.0044-.0055-.0066	.0050-.0063-.0076	.0063-.0079-.0094	
.0031-.0039-.0047	.0031-.0039-.0047	.0035-.0043-.0052	.0038-.0047-.0057	.0044-.0055-.0066	.0050-.0063-.0076	.0063-.0079-.0094	

CoroDrill® Delta-C

Valeurs métriques

ISO	CMC No.	Matière	Dureté Brinell HB	Nuances	Vitesse de coupe (V_c), m/min	Diamètre de foret, mm 3.00–6.00	6.01–10.00	10.01–14.00	14.01–20.00
						Avance f_n mm/tr			
S		**Superalliages réfractaires - A base nickel**							
	20.21	Recuits ou mis en solution	250	1220	15-35	0.06-0.12	0.08-0.15	0.08-0.15	0.10-0.16
	20.22	Vieilli, ou mis en solution et vieilli	350	1220	15-35	0.06-0.12	0.08-0.15	0.08-0.15	0.10-0.16
	20.24	Coulé, ou coulé et vieilli	320	1220	15-35	0.06-0.12	0.08-0.15	0.08-0.15	0.10-0.16
		Alliages de titane							
	23.21	Alliages a, quasi a et α + β, recuits	Rm[2] = 850	1220	30-50	0.06-0.12	0.08-0.20	0.14-0.28	0.16-0.30
	23.22	Alliages α + β en condition vieillis, alliages β, recuits ou veillis	Rm[2] =1050	1220	30-50	0.06-0.12	0.08-0.20	0.14-0.28	0.16-0.30

Valeurs en pouces

ISO	CMC No.	Matière	Dureté Brinell HB	Nuances	Vitesse de coupe (V_c) pieds/min	Diamètre de foret, pouces .118-.236 inch	.237-.394 inch	.395-.551 inch	.552-.787 inch
						Avance f_n, pouces/tr			
S		**Superalliages réfractaires - A base nickel**							
	20.21	Recuits ou mis en solution	250	1220	50-110	.002-.005	.003-.006	.003-.006	.004-.006
	20.22	Vieilli, ou mis en solution et vieilli	350	1220	50-110	.002-.005	.003-.006	.003-.006	.004-.006
	20.24	Coulé, ou coulé et vieilli	320	1220	50-110	.002-.005	.003-.006	.003-.006	.004-.006
		Alliages de titane							
	23.21	Alliages a, quasi a et α + β, recuits	Rm[2] = 850	1220	100-160	.002-.005	.003-.008	.006-.011	.006-.012
	23.22	Alliages α + β en condition vieillis, alliages β, recuits ou veillis	Rm[2] =1050	1220	100-160	.002-.005	.003-.008	.006-.011	.006-.012


SANDVIK
Coromant

CoroDrill® 861 - GP

Valeurs métriques

ISO	MC No.	CMC No.	Matière	Dureté Brinell HB	Vitesse de coupe v_c m/min Min.	max.
P			**Acier non allié**			
	P1.1.Z.AN	01.1	C=0.1-0.25%	125	76	150
	P1.2.Z.AN	01.2	C=0.25-0.55%	190	76	150
			Acier faiblement allié			
	P2.2.Z.AN	02.1	Recuit	240	52	114
	P2.5.Z.HT	02.2	Trempé et revenu	330	52	114
			Acier fortement allié			
	P3.0.Z.AN	03.11	Recuit	200	52	114
	P4.0.S.NS		**Aciers frittés**	150	76	132
			Aciers inoxydables			
	P5.1.Z.AN	05.11 /15.11	Ferritique/ martensitique	200	24	114
M			**Aciers inoxydables**			
	M1.0.Z.AQ	05.21/15.21	Austénitique	200	24	66
	M2.0.Z.AQ	05.21/15.21	super-austénitique Ni≥20%	200	24	42
	M3.2.Z.AQ	05.52/15.52	Duplex (austénitique-ferritique)	260	24	36
K			**Fonte malléable**			
	K1.1.C.NS	07.1/07.2	Ferritique Perlitique	200	64	96
			Fontes grises			
	K2.1.C.UT	08.1	Faible résist. à la traction	180	88	132
	K2.2.C.UT	08.2	Forte résistance à la traction	245	64	96
			Fontes nodulaires			
	K3.1.C.UT	09.1	Ferritique	155	64	96
	K3.3.C.UT	09.2	Perlitique	265	64	96
	K5.1.C.NS		**ADI**	300	64	96
N			**Alliages à base aluminium**			
	N1.1.Z.UT		Commercialement pure	30	200	300
	N1.2.Z.AG		Alliages AlSi, Si ≤1%	100	200	300
	N1.3.C.AG	30.21	Alliages AlSi coulés, Si > 1% et < 13%	90	120	240
	N1.4.C.NS		Alliages coulés AlSi, Si ≥13%	130	120	180
	N2.0.C.UT		**Alliages à base magnésium**	70	120	240
			Alliages à base cuivre			
	N3.1.U.UT		Alliages de cuivre sans plomb (y compris cuivre électrolytique)	100	100	150
	N3.2.C.UT		Laiton au plomb et bronzes (Pb ≤1%)	90	176	264
	N3.3.U.UT		Alliages de décolletage à base cuivre (Pb>1%)	110	176	264
	N3.4.C.UT		Bronzes haute résistance (>225HB)	300	80	120
	N4.0.C.UT		**Alliages base zinc**	70	76	264

CoroDrill® 861 - GP

Valeurs métriques

Drill diameter, Dc													
f_n, mm/tr.													
3.00-3.99		4.00-4.99		5.00-5.99		6.00-7.99		8.00-9.99		10.00-11.99		12.00	
Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.
0.10	0.13	0.12	0.15	0.13	0.17	0.15	0.20	0.20	0.26	0.25	0.33	0.28	0.38
0.10	0.13	0.12	0.15	0.13	0.17	0.15	0.20	0.20	0.26	0.25	0.33	0.28	0.38
0.07	0.10	0.08	0.12	0.09	0.13	0.11	0.15	0.14	0.20	0.17	0.25	0.20	0.28
0.07	0.10	0.08	0.12	0.09	0.13	0.11	0.15	0.14	0.20	0.17	0.25	0.20	0.28
0.07	0.10	0.08	0.12	0.09	0.13	0.11	0.15	0.14	0.20	0.17	0.25	0.20	0.28
0.10	0.13	0.12	0.15	0.13	0.17	0.15	0.20	0.20	0.26	0.25	0.33	0.28	0.38
0.07	0.10	0.08	0.12	0.09	0.13	0.11	0.15	0.14	0.20	0.17	0.25	0.20	0.28
0.07	0.10	0.08	0.12	0.09	0.13	0.11	0.15	0.14	0.20	0.17	0.25	0.20	0.28
0.07	0.10	0.08	0.12	0.09	0.13	0.11	0.15	0.14	0.20	0.17	0.25	0.20	0.28
0.06	0.08	0.07	0.09	0.08	0.10	0.10	0.12	0.13	0.15	0.16	0.18	0.19	0.21
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.29
0.12	0.14	0.14	0.16	0.16	0.18	0.19	0.21	0.25	0.27	0.32	0.34	0.37	0.39
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.29
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.29
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.29
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.29
0.12	0.14	0.14	0.16	0.16	0.18	0.19	0.21	0.25	0.27	0.32	0.34	0.37	0.39
0.12	0.14	0.14	0.16	0.16	0.18	0.19	0.21	0.25	0.27	0.32	0.34	0.37	0.29
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.29
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.29
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.39
0.12	0.14	0.14	0.16	0.16	0.18	0.19	0.21	0.25	0.27	0.32	0.34	0.37	0.39
0.12	0.14	0.14	0.16	0.16	0.18	0.19	0.21	0.25	0.27	0.32	0.34	0.37	0.39
0.12	0.14	0.14	0.16	0.16	0.18	0.19	0.21	0.25	0.27	0.32	0.34	0.37	0.29
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.39
0.12	0.14	0.14	0.16	0.16	0.18	0.19	0.21	0.25	0.27	0.32	0.34	0.37	0.39

CoroDrill® 861 - GP

Valeurs en pouces

ISO	MC No.	CMC No.	Matière	Dureté Brinell HB	Vitesse de coupe v_c pieds/min Min.	max.
P			**Acier non allié**			
	P1.1.Z.AN	01.1	C=0.1-0.25%	125	250	490
	P1.2.Z.AN	01.2	C=0.25-0.55%	190	250	490
			Acier faiblement allié			
	P2.2.Z.AN	02.1	Recuit	240	170	375
	P2.5.Z.HT	02.2	Trempé et revenu	330	170	375
			Acier fortement allié			
	P3.0.Z.AN	03.11	Recuit	200	170	375
	P4.0.S.NS		**Aciers frittés**	150	250	433
			Aciers inoxydables			
	P5.1.Z.AN	05.11 /15.11	Ferritique/ martensitique	200	80	375
M			**Aciers inoxydables**			
	M1.0.Z.AQ	05.21/15.21	Austénitique	200	80	215
	M2.0.Z.AQ	05.21/15.21	super-austénitique Ni≥20%	200	80	140
	M3.2.Z.AQ	05.52/15.52	Duplex (austénitique-ferritique)	260	80	120
K			**Fonte malléable**			
	K1.1.C.NS	07.1/07.2	Ferritique Perlitique	200	210	315
			Fontes grises			
	K2.1.C.UT	08.1	Faible résist. à la traction	180	290	435
	K2.2.C.UT	08.2	Forte résistance à la traction	245	210	315
			Fontes nodulaires			
	K3.1.C.UT	09.1	Ferritique	155	210	315
	K3.2.C.UT	09.2	Perlitique	265	210	315
	K5.1.C.NS		**ADI**	300	210	315
N			**Alliages à base aluminium**			
	N1.1.Z.UT		Commercialement pure	30	655	985
	N1.2.Z.AG		Alliages AlSi, Si ≤1%	100	655	985
	N1.3.C.AG	30.21	Alliages AlSi coulés, Si > 1% et < 13%	90	395	785
	N1.4.C.NS		Alliages coulés AlSi, Si ≥13%	130	395	590
	N2.0.C.UT		**Alliages à base magnésium**	70	395	785
			Alliages à base cuivre			
	N3.1.U.UT		Alliages de cuivre sans plomb (y compris cuivre électrolytique)	100	330	490
	N3.2.C.UT		Laiton au plomb et bronzes (Pb ≤1%)	90	575	865
	N3.3.U.UT		Alliages de décolletage à base cuivre (Pb>1%)	110	575	865
	N3.4.C.UT		Bronzes haute résistance (>225HB)	300	260	395
	N4.0.C.UT		**Alliages base zinc**	70	250	865

CoroDrill® 861 - GP

Valeurs en pouces

Drill diameter, Dc													
f_n pouce/tr.													
.1181-.1571		.1572-.1964		.1965-.2358		.2359-.3146		.3147-.3933		.3934-.4720		.4721	
Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.
.0039	.0051	.0047	.0059	.0051	.0067	.0059	.0079	.0079	.0102	.0098	.0130	.0110	.0150
.0039	.0051	.0047	.0059	.0051	.0067	.0059	.0079	.0079	.0102	.0098	.0130	.0110	.0150
.0028	.0039	.0031	.0047	.0035	.0051	.0043	.0059	.0055	.0079	.0067	.0098	.0079	.0110
.0028	.0039	.0031	.0047	.0035	.0051	.0043	.0059	.0055	.0079	.0067	.0098	.0079	.0110
.0028	.0039	.0031	.0047	.0035	.0051	.0043	.0059	.0055	.0079	.0067	.0098	.0079	.0110
.0039	.0051	.0047	.0059	.0051	.0067	.0059	.0079	.0079	.0102	0098	.0130	.0110	.0150
.0028	.0039	.0031	.0047	.0035	.0051	.0043	.0059	.0055	.0079	.0067	.0098	.0079	.0110
.0028	.0039	.0031	.0047	.0035	.0051	.0043	.0059	.0055	.0079	.0067	.0098	.0079	.0110
.0028	.0039	.0031	.0047	.0035	.0051	.0043	.0059	.0055	.0079	.0067	.0098	.0079	.0110
.0024	.0031	.0028	.0035	.0031	.0039	.0039	.0047	.0051	.0059	.0063	.0071	.0075	.0083
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114
.0047	.0055	.0055	.0063	.0063	.0071	.0075	.0083	.0098	.0106	.0126	.0134	.0146	.0154
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114
.0047	.0055	.0055	.0063	.0063	.0071	.0075	.0083	.0098	.0106	.0126	.0134	.0146	.0154
.0047	.0055	.0055	.0063	.0063	.0071	.0075	.0083	.0098	.0106	.0126	.0134	.0146	.0114
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0154
.0047	.0055	.0055	.0063	.0063	.0071	.0075	.0083	.0098	.0106	.0126	.0134	.0146	.0154
.0047	.0055	.0055	.0063	.0063	.0071	.0075	.0083	.0098	.0106	.0126	.0134	.0146	.0154
.0047	.0055	.0055	.0063	.0063	.0071	.0075	.0083	.0098	.0106	.0126	.0134	.0146	.0114
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0154
.0047	.0055	.0055	.0063	.0063	.0071	.0075	.0083	.0098	.0106	.0126	.0134	.0146	.0154

CoroDrill® 861 - GM

12 - 15 x DC

Valeurs métriques

ISO	MC No.	Matière	Dureté Brinell HB	Vitesse de coupe (V_c), m/min Min.	max.
P		**Acier non allié**			
	P1.1.Z.AN	C=0.10-0.25%	125	80	156
	P1.2.Z.AN	C=0.25-0.55%	190	80	156
		Acier faiblement allié			
	P2.2.Z.AN	Recuit	240	64	120
	P2.5.Z.HT	Trempé et revenu	330	64	120
		Acier fortement allié			
	P3.0.Z.AN	Recuit	200	64	120
	P4.0.S.NS	**Aciers frittés**	150	80	132
		Aciers inoxydables			
	P5.1.Z.AN	Ferritique/ martensitique	200	20	120
M		**Aciers inoxydables**			
	M1.0.Z.AQ	Austénitique	200	20	42
	M2.0.Z.AQ	super-austénitique Ni≥20%	200	20	36
	M3.2.Z.AQ	Duplex (austénitique-ferritique)	260	20	30
K					
	K1.1.C.NS	**Fonte malléable (ferritique, perlitique)**	200	60	90
		Fontes grises			
	K2.1.C.UT	Faible résistance à la traction	180	92	138
	K2.2.C.UT	Forte résistance à la traction	245	60	90
		Fontes nodulaires			
	K3.1.C.UT	Ferritique	155	60	90
	K3.3.C.UT	Perlitique	265	60	90
	K5.1.C.NS	**ADI**	300	60	90
N		**Alliages à base aluminium**			
	N1.1.Z.UT	Commercialement pure	30	216	324
	N1.2.Z.AG	Alliages AlSi, Si ≤1%	100	216	324
	N1.3.C.AG	Alliages AlSi coulés, Si > 1% et < 13%	90	72	216
	N1.4.C.NS	Alliages coulés AlSi, Si ≥13%	130	72	108
	N2.0.C.UT	**Alliages à base magnésium**	70	72	216
		Alliages à base cuivre			
	N3.1.U.UT	Alliages de cuivre sans plomb (y compris cuivre électrolytique)	100	100	150
	N3.2.C.UT	Laiton au plomb et bronzes (Pb ≤1%)	90	176	264
	N3.3.U.UT	Alliages de décolletage à base cuivre (Pb>1%)	110	176	264
	N3.4.C.UT	Bronzes haute résistance (>225HB)	300	80	120
	N4.0.C.UT	**Alliages base zinc**	70	176	264

CoroDrill® 861 - GM

12 - 15 x DC

Valeurs métriques

Diamètre du foret, DC f_n, mm/tr.																			
3.00-3.99		4.00-4.99		5.00-5.99		6.00-7.99		8.00-9.99		10.00-11.99		12.00-14.99		15.00-15.99		16.00-17.99		18.00-20.00	
Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.
0.10	0.13	0.12	0.15	0.13	0.17	0.15	0.20	0.20	0.26	0.25	0.33	0.28	0.38	0.31	0.42	0.32	0.43	0.34	0.45
0.10	0.13	0.12	0.15	0.13	0.17	0.15	0.20	0.20	0.26	0.25	0.33	0.28	0.38	0.31	0.42	0.32	0.43	0.34	0.45
0.10	0.13	0.12	0.15	0.13	0.17	0.15	0.20	0.20	0.26	0.25	0.33	0.28	0.38	0.31	0.42	0.32	0.43	0.34	0.45
0.10	0.13	0.12	0.15	0.13	0.17	0.15	0.20	0.20	0.26	0.25	0.33	0.28	0.38	0.31	0.42	0.32	0.43	0.34	0.45
0.10	0.13	0.12	0.15	0.13	0.17	0.15	0.20	0.20	0.26	0.25	0.33	0.28	0.38	0.31	0.42	0.32	0.43	0.34	0.45
0.10	0.13	0.12	0.15	0.13	0.17	0.15	0.20	0.20	0.26	0.25	0.33	0.28	0.38	0.31	0.42	0.32	0.43	0.34	0.45
0.07	0.10	0.08	0.12	0.09	0.13	0.11	0.15	0.14	0.20	0.17	0.25	0.20	0.28	0.22	0.31	0.23	0.32	0.25	0.34
0.07	0.10	0.08	0.12	0.09	0.13	0.11	0.15	0.14	0.20	0.17	0.25	0.20	0.28	0.22	0.31	0.23	0.32	0.25	0.34
0.07	0.10	0.08	0.12	0.09	0.13	0.11	0.15	0.14	0.20	0.17	0.25	0.20	0.28	0.22	0.31	0.23	0.32	0.25	0.34
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.29	0.30	0.32	0.31	0.33	0.33	0.35
0.12	0.14	0.14	0.16	0.16	0.18	0.19	0.21	0.25	0.27	0.32	0.34	0.37	0.39	0.41	0.43	0.42	0.44	0.44	0.46
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.29	0.30	0.32	0.31	0.33	0.33	0.35
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.29	0.30	0.32	0.31	0.33	0.33	0.35
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.29	0.30	0.32	0.31	0.33	0.33	0.35
0.12	0.14	0.14	0.16	0.16	0.18	0.19	0.21	0.25	0.27	0.32	0.34	0.37	0.39	0.41	0.43	0.42	0.44	0.44	0.46
0.12	0.14	0.14	0.16	0.16	0.18	0.19	0.21	0.25	0.27	0.32	0.34	0.37	0.39	0.41	0.43	0.42	0.44	0.44	0.46
0.12	0.14	0.14	0.16	0.16	0.18	0.19	0.21	0.25	0.27	0.32	0.34	0.37	0.39	0.41	0.43	0.42	0.44	0.44	0.46
0.12	0.14	0.14	0.16	0.16	0.18	0.19	0.21	0.25	0.27	0.32	0.34	0.37	0.39	0.41	0.43	0.42	0.44	0.44	0.46
0.12	0.14	0.14	0.16	0.16	0.18	0.19	0.21	0.25	0.27	0.32	0.34	0.37	0.39	0.41	0.43	0.42	0.44	0.44	0.46
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.29	0.30	0.32	0.31	0.33	0.33	0.35
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.29	0.30	0.32	0.31	0.33	0.33	0.35
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.29	0.30	0.32	0.31	0.33	0.33	0.35
0.06	0.08	0.07	0.09	0.08	0.10	0.10	0.12	0.13	0.15	0.16	0.18	0.19	0.21	0.21	0.23	0.22	0.24	0.24	0.26
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.29	0.30	0.32	0.31	0.33	0.33	0.35

CoroDrill® 861 - GM

20 - 30 x DC

Valeurs métriques

ISO	MC No.	CMC No.	Matière	Dureté Brinell HB	Vitesse de coupe (V_c), m/min Min.	max.
P			**Acier non allié**			
	P1.1.Z.AN	01.1	C=0.10-0.25%	125	72	140
	P1.2.Z.AN	01.2	C=0.25-0.55%	190	72	140
			Acier faiblement allié			
	P2.2.Z.AN	02.1	Recuit	240	58	135
	P2.5.Z.HT	02.2	Trempé et revenu	330	58	135
			Acier fortement allié			
	P3.0.Z.AN	03.11	Recuit	200	58	135
	P4.0.S.NS		**Aciers frittés**	150	72	119
			Aciers inoxydables			
	P5.1.Z.AN	05.11 /15.11	Ferritique/ martensitique	200	19	108
M			**Aciers inoxydables**			
	M1.0.Z.AQ	05.21/15.21	Austénitique	200	19	38
	M2.0.Z.AQ	05.21/15.21	super-austénitique Ni≥20%	200	19	33
	M3.2.Z.AQ	05.52/15.52	Duplex (austénitique-ferritique)	260	19	28
K						
	K1.1.C.NS	07.1/07.2	**Fonte malléable**	200	55	82
			Fontes grises			
	K2.1.C.UT	08.1	Faible résist. à la traction	180	92	138
	K2.2.C.UT	08.2	Forte résistance à la traction	245	55	82
			Fontes nodulaires			
	K3.1.C.UT	09.1	Ferritique	155	55	82
	K3.3.C.UT	09.2	Perlitique	265	55	82
	K5.1.C.NS		**ADI**	300	55	82
N			**Alliages à base aluminium**			
	N1.1.Z.UT		Commercialement pure	30	194	292
	N1.2.Z.AG		Alliages AlSi, Si ≤1%	100	194	292
	N1.3.C.AG	30.21	Alliages AlSi coulés, Si > 1% et < 13%	90	65	194
	N1.4.C.NS		Alliages coulés AlSi, Si ≥13%	130	65	97
	N2.0.C.UT		**Alliages à base magnésium**	70	65	194

CoroDrill® 861 - GM

20 - 30 x DC

Valeurs métriques

Diamètre de foret DC f_n, mm/tr.													
3.00-3.99		4.00-4.99		5.00-5.99		6.00-7.99		8.00-9.99		10.00-11.99		12.00	
Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
0.07	0.10	0.08	0.12	0.09	0.13	0.11	0.15	0.14	0.20	0.17	0.25	0.20	0.28
0.07	0.10	0.08	0.12	0.09	0.13	0.11	0.15	0.14	0.20	0.17	0.25	0.20	0.28
0.07	0.10	0.08	0.12	0.09	0.13	0.11	0.15	0.14	0.20	0.17	0.25	0.20	0.28
0.07	0.10	0.08	0.12	0.09	0.13	0.11	0.15	0.14	0.20	0.17	0.25	0.20	0.28
0.07	0.10	0.08	0.12	0.09	0.13	0.11	0.15	0.14	0.20	0.17	0.25	0.20	0.28
0.07	0.10	0.08	0.12	0.09	0.13	0.11	0.15	0.14	0.20	0.17	0.25	0.20	0.28
0.07	0.10	0.08	0.12	0.09	0.13	0.11	0.15	0.14	0.20	0.17	0.25	0.20	0.28
0.04	0.07	0.05	0.08	0.06	0.09	0.07	0.11	0.09	0.14	0.11	0.17	0.13	0.20
0.04	0.07	0.05	0.08	0.06	0.09	0.07	0.11	0.09	0.14	0.11	0.17	0.13	0.20
0.04	0.07	0.05	0.08	0.06	0.09	0.07	0.11	0.09	0.14	0.11	0.17	0.13	0.20
0.06	0.08	0.07	0.09	0.08	0.10	0.10	0.12	0.13	0.15	0.16	0.18	0.19	0.21
0.12	0.14	0.14	0.16	0.16	0.18	0.19	0.21	0.25	0.27	0.32	0.34	0.37	0.39
0.06	0.08	0.07	0.09	0.08	0.10	0.10	0.12	0.13	0.15	0.16	0.18	0.19	0.21
0.06	0.08	0.07	0.09	0.08	0.10	0.10	0.12	0.13	0.15	0.16	0.18	0.19	0.21
0.06	0.08	0.07	0.09	0.08	0.10	0.10	0.12	0.13	0.15	0.16	0.18	0.19	0.21
0.06	0.08	0.07	0.09	0.08	0.10	0.10	0.12	0.13	0.15	0.16	0.18	0.19	0.21
0.12	0.14	0.14	0.16	0.16	0.18	0.19	0.21	0.25	0.27	0.32	0.34	0.37	0.39
0.12	0.14	0.14	0.16	0.16	0.18	0.19	0.21	0.25	0.27	0.32	0.34	0.37	0.39
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.29
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.29
0.09	0.11	0.11	0.13	0.12	0.14	0.14	0.16	0.19	0.21	0.24	0.26	0.27	0.29

CoroDrill® 861 - GM

12 - 15 x DC

Valeurs en pouces

ISO	MC No.	CMC No.	Matière	Dureté Brinell HB	Vitesse de coupe (V_c) pieds/min Min.	Max.
P			**Acier non allié**			
	P1.1.Z.AN	01.1	C=0.10-0.25%	125	260	510
	P1.2.Z.AN	01.2	C=0.25-0.55%	190	260	510
			Acier faiblement allié			
	P2.2.Z.AN	02.1	Recuit	240	210	395
	P2.5.Z.HT	02.2	Trempé et revenu	330	210	395
			Acier fortement allié			
	P3.0.Z.AN	03.11	Recuit	200	210	395
	P4.0.S.NS		**Aciers frittés**	150	260	435
			Aciers inoxydables			
	P5.1.Z.AN	05.11 /15.11	Ferritique/ martensitique	200	65	395
M			**Aciers inoxydables**			
	M1.0.Z.AQ	05.21/15.21	Austénitique	200	65	140
	M2.0.Z.AQ	05.21/15.21	super-austénitique Ni≥20%	200	65	120
	M3.2.Z.AQ	05.52/15.52	Duplex (austénitique-ferritique)	260	65	100
K						
	K1.1.C.NS	07.1/07.2	**Fonte malléable (ferritique, perlitique)**	200	195	295
			Fontes grises			
	K2.1.C.UT	08.1	Faible résist. à la traction	180	300	455
	K2.2.C.UT	08.2	Forte résistance à la traction	245	195	295
			Fontes nodulaires			
	K3.1.C.UT	09.1	Ferritique	155	195	295
	K3.2.C.UT	09.2	Perlitique	265	195	295
	K5.1.C.NS		**ADI**	300	195	295
N			**Alliages à base aluminium**			
	N1.1.Z.UT		Commercialement pure	30	710	1065
	N1.2.Z.AG		Alliages AlSi, Si ≤1%	100	710	1065
	N1.3.C.AG	30.21	Alliages AlSi coulés, Si > 1% et < 13%	90	235	710
	N1.4.C.NS		Alliages coulés AlSi, Si ≥13%	130	235	355
	N2.0.C.UT		**Alliages à base magnésium**	70	235	710
			Alliages à base cuivre			
	N3.1.U.UT		Alliages de cuivre sans plomb (y compris cuivre électrolytique)	100	330	490
	N3.2.C.UT		Laiton au plomb et bronzes (Pb ≤1%)	90	575	865
	N3.3.U.UT		Alliages de décolletage à base cuivre (Pb>1%)	110	575	865
	N3.4.C.UT		Bronzes haute résistance (>225HB)	300	260	395
	N4.0.C.UT		**Alliages base zinc**	70	575	865

CoroDrill® 861 - GM

12 - 15 x DC

Valeurs en pouces

Diamètre du foret, DC f_n pouce/tr.																			
.1181-.1571		.1572-.1964		.1965-.2358		.2359-.3146		.3147-.3933		.3934-.4720		.4721-.5902		.5905-.6295		.6299-.7083		.7087-.7874	
Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.
.0039	.0051	.0047	.0059	.0051	.0067	.0059	.0079	.0079	.0102	.0098	.0130	.0110	.0150	.0122	.0165	.0126	.0169	.0134	.0177
.0039	.0051	.0047	.0059	.0051	.0067	.0059	.0079	.0079	.0102	.0098	.0130	.0110	.0150	.0122	.0165	.0126	.0169	.0134	.0177
.0039	.0051	.0047	.0059	.0051	.0067	.0059	.0079	.0079	.0102	.0098	.0130	.0110	.0150	.0122	.0165	.0126	.0169	.0134	.0177
.0039	.0051	.0047	.0059	.0051	.0067	.0059	.0079	.0079	.0102	.0098	.0130	.0110	.0150	.0122	.0165	.0126	.0169	.0134	.0177
.0039	.0051	.0047	.0059	.0051	.0067	.0059	.0079	.0079	.0102	.0098	.0130	.0110	.0150	.0122	.0165	.0126	.0169	.0134	.0177
.0039	.0051	.0047	.0059	.0051	.0067	.0059	.0079	.0079	.0102	.0098	.0130	.0110	.0150	.0122	.0165	.0126	.0169	.0134	.0177
.0028	.0039	.0031	.0047	.0035	.0051	.0043	.0059	.0055	.0079	.0067	.0098	.0079	.011	.0087	.0122	.0091	.0126	.0098	.0134
.0028	.0039	.0031	.0047	.0035	.0051	.0043	.0059	.0055	.0079	.0067	.0098	.0079	.011	.0087	.0122	.0091	.0126	.0098	.0134
.0028	.0039	.0031	.0047	.0035	.0051	.0043	.0059	.0055	.0079	.0067	.0098	.0079	.011	.0087	.0122	.0091	.0126	.0098	.0134
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114	.0118	.0126	.0122	.0130	.0130	.0138
.0047	.0055	.0055	.0063	.0063	.0071	.0075	.0083	.0098	.0106	.0126	.0134	.0146	.0154	.0161	.0169	.0165	.0173	.0173	.0181
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114	.0118	.0126	.0122	.0130	.0130	.0138
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114	.0118	.0126	.0122	.0130	.0130	.0138
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114	.0118	.0126	.0122	.0130	.0130	.0138
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114	.0118	.0126	.0122	.0130	.0130	.0138
.0047	.0055	.0055	.0063	.0063	.0071	.0354	.0083	.0098	.0106	.0126	.0134	.0146	.0154	.0161	.0169	.0165	.0173	.0173	.0181
.0047	.0055	.0055	.0063	.0063	.0071	.0354	.0083	.0098	.0106	.0126	.0134	.0146	.0154	.0161	.0169	.0165	.0173	.0173	.0181
.0047	.0055	.0055	.0063	.0063	.0071	.0075	.0083	.0098	.0106	.0126	.0134	.0146	.0154	.0161	.0169	.0165	.0173	.0173	.0181
.0047	.0055	.0055	.0063	.0063	.0071	.0075	.0083	.0098	.0106	.0126	.0134	.0146	.0154	.0161	.0169	.0165	.0173	.0173	.0181
.0047	.0055	.0055	0.0063	.0063	.0071	.0075	.0083	.0098	.0106	.0126	.0134	.0146	.0154	.0161	.0169	.0165	.0173	.0173	.0181
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114	.0118	.0126	.0122	.0130	.0130	.0138
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114	.0118	.0126	.0122	.0130	.0130	.0138
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114	.0118	.0126	.0122	.0130	.0130	.0138
.0024	.0031	.0028	.0035	.0031	.0039	.0039	.0047	.0051	.0059	.0063	.0071	.0075	.0083	.0083	.0091	.0087	.0094	.0094	.0102
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114	.0118	.0126	.0122	.0130	.0130	.0138

CoroDrill® 861 - GM

20 - 30 x DC

Valeurs en pouces

ISO	MC No.	CMC No.	Matière	Dureté Brinell HB	Vitesse de coupe (V_c) pieds/min Min.	max.
P			**Acier non allié**			
	P1.1.Z.AN	01.1	C=0.10-0.25%	125	235	460
	P1.2.Z.AN	01.2	C=0.25-0.55%	190	235	460
			Acier faiblement allié			
	P2.2.Z.AN	02.1	Recuit	240	190	445
	P2.5.Z.HT	02.2	Trempé et revenu	330	190	445
			Acier fortement allié			
	P3.0.Z.AN	03.11	Recuit	200	190	445
	P4.0.S.NS		**Aciers frittés**	150	235	390
			Aciers inoxydables			
	P5.1.Z.AN	05.11 /15.11	Ferritique/ martensitique	200	60	355
M			**Aciers inoxydables**			
	M1.0.Z.AQ	05.21/15.21	Austénitique	200	60	125
	M2.0.Z.AQ	05.21/15.21	super-austénitique Ni≥20%	200	60	110
	M3.2.Z.AQ	05.52/15.52	Duplex (austénitique-ferritique)	260	60	90
K						
	K1.1.C.NS	07.1/07.2	**Fonte malléable (ferritique, perlitique)**	200	180	270
			Fontes grises			
	K2.1.C.UT	08.1	Faible résist. à la traction	180	300	455
	K2.2.C.UT	08.2	Forte résistance à la traction	245	180	270
			Fontes nodulaires			
	K3.1.C.UT	09.1	Ferritique	155	180	270
	K3.3.C.UT	09.2	Perlitique	265	180	270
	K5.1.C.NS		**ADI**	300	180	270
N			**Alliages à base aluminium**			
	N1.1.Z.UT		Commercialement pure	30	635	960
	N1.2.Z.AG		Alliages AlSi, Si ≤1%	100	635	960
	N1.3.C.AG		Alliages AlSi coulés, Si > 1% et < 13%	90	215	635
	N1.4.C.NS		Alliages coulés AlSi, Si ≥13%	130	215	320
	N2.0.C.UT		**Alliages à base magnésium**	70	215	635

CoroDrill® 861 - GM

20 - 30 x DC

Valeurs en pouces

Diamètre de foret DC f_n pouce/tr.													
.1181-.1571		.1572-.1964		.1965-.2358		.2359-.3146		.3147-.3933		.3934-.4720		.4724	
Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	max.	Min.	Max.
.0028	.0039	.0031	.0047	.0035	.0051	.0043	.0059	.0055	.0079	.0067	.0098	.0079	011
.0028	.0039	.0031	.0047	.0035	.0051	.0043	.0059	.0055	.0079	.0067	.0098	.0079	.011
.0028	.0039	.0031	.0047	.0035	.0051	.0043	.0059	.0055	.0079	.0067	.0098	.0079	.011
.0028	.0039	.0031	.0047.	.0035	.0051	.0043	.0059	.0055	.0079	.0067	.0098	.0079	.011
.0028	.0039	.0031	.0047	.0035	.0051	.0043	.0059	.0055	.0079	.0067	.0098	.0079	.011
.0028	.0039	.0031	.0047	.0035	.0051	.0043	.0059	.0055	.0079	.0067	.0098	.0079	.011
.0028	.0039	.0031	.0047	.0035	.0051	.0043	.0059	.0055	.0079	.0067	.0098	.0079	.011
.0016	.0028	.002	.0031	.0024	.0035	.0028	.0043	.0035	.0055	.0043	.0067	.0051	.0079
.0016	.0028	.002	.0031.	.0024	.0035	.0028	.0043	.0035	.0055	.0043	.0067	.0051	.0079
.0016	.0028	.002	.0031	.0024	.0035	.0028	.0043	.0035	.0055	.0043	.0067	.0051	.0079
.0024	.0031	.0028	.0035	.0031	.0039	.0039	.0047	.0051	.0059	.0063	.0071	.0075	.0083
.0047	.0055	.0055	.0063	.0063	.0071	.0075	.0083	.0098	.0106	.0126	.0134	.0146	.0154
.0024	.0031	.0028	.0035	.0031	.0035	.0039	.0047	.0051	.0059	.0063	.0071	.0075	
.0024	.0031	.0028	.0035	.0031	.0039	.0039	.0047	.0051	.0059	.0063	.0071	.0075	.0083
.0024	.0031	.0028	.0035	.0031	.0039	.0039	.0047	.0051	.0059	.0063	.0071	.0075	.0083
.0024	.0031	.0028	.0035	.0031	.0039	.0039	.0047	.0051	.0059	.0063	.0071	.0075	.0083
.0047	.0055	.0055	.0063	.0063	.0071	.0075	.0083	.0098	.0106	.0126	.0134	.0146	.0154
.0047	.0055	.0055	.0063	.0063	.0071	.0075	.0083	.0098	.0106	.0126	.0134	.0146	.0154
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114
.0035	.0043	.0043	.0051	.0047	.0055	.0055	.0063	.0075	.0083	.0094	.0102	.0106	.0114

CoroDrill® 862

Valeurs métriques

ISO	MC No.	CMC No.	Matière	Dureté Brinell HB	Vitesse de coupe (V_c), m/min		Diamètre du foret, DC f_n mm/tr 1.85-2.49		2.50-2.99	
					mini	maxi	mini	maxi	mini	maxi
P			**Acier non allié**							
	P1.1.Z.AN	01.1	C=0.1-0.25%	125	40	60	0.07	0.09	0.10	0.13
	P1.2.Z.AN	01.2	C=0.25-0.55%	190	40	60	0.07	0.09	0.10	0.13
			Acier faiblement allié							
	P2.2.Z.AN	02.1	Recuit	240	32	60	0.06	0.08	0.09	0.11
	P2.5.Z.HT	02.2	Trempé et revenu	330	32	60	0.06	0.08	0.09	0.11
			Acier fortement allié							
	P3.0.Z.AN	03.11	Recuit	200	32	60	0.06	0.08	0.09	0.11
	P4.0.S.NS		**Aciers frittés**	150	40	60	0.06	0.08	0.09	0.11
			Aciers inoxydables							
	P5.1.Z.AN	05.11/15.11	Ferritique/ martensitique	200	18	60	0.03	0.07	0.04	0.1
M			**Aciers inoxydables**							
	M1.0.Z.AQ	05.21/15.21	Austénitique	200	18	26	0.02	0.04	0.03	0.05
	M2.0.Z.AQ	05.21/15.21	super-austénitique Ni≥20%	200	18	26	0.02	0.04	0.03	0.05
	M3.2.Z.AQ	05.52/15.52	Austénitique/Ferritique (Duplex)	260	18	26	0.02	0.04	0.03	0.05
K			**Fonte malléable**							
	K1.1.C.NS	07.1/07.2	Ferritique Perlitique	200	32	48	0.04	0.06	0.06	0.08
			Fonte grise							
	K2.1.C.UT	08.1	Faible résist. à la traction	180	40	60	0.08	0.10	0.12	0.14
	K2.2.C.UT	08.2	Forte résistance à la traction	245	32	48	0.04	0.06	0.06	0.08
			Fontes nodulaires							
	K3.1.C.UT	09.1	Ferritique	155	32	48	0.04	0.06	0.06	0.08
	K3.3.C.UT	09.2	Perlitique	265	32	48	0.04	0.06	0.06	0.08
	K4.2.C.UT		**Fontes CGI**	230	32	48	0.04	0.06	0.06	0.08
	K5.1.C.NS		**ADI**	300	32	48	0.04	0.06	0.06	0.08
S			**Superalliages réfractaires**							
	S1.0.U.AG		Base fer	280	12	18	0.02	0.04	0.03	0.05
	S2.0.Z.AG	20.22	Base Ni	350	12	18	0.02	0.04	0.03	0.05
	S4.3.Z.AN	23.22	Base titane	330	12	18	0.02	0.04	0.03	0.05
N			**Alliages à base aluminium**							
	N1.1.Z.UT		Pur commercial	30	48	72	0.09	0.11	0.14	0.16
	N1.2.Z.AG		Alliages AlSi, Si ≤1%	100	48	72	0.09	0.11	0.14	0.16
	N1.3.C.AG	30.21	Alliages AlSi coulés, Si > 1% et < 13%	90	40	60	0.09	0.11	0.14	0.16
	N1.4.C.NS		Alliages coulés AlSi, Si ≥13%	130	40	60	0.09	0.11	0.14	0.16
	N2.0.C.UT		**Alliages à base magnésium**	70	120	240	0.06	0.08	0.09	0.11

CoroDrill® 862

Valeurs en pouces

ISO	MC No.	CMC No.	Matière	Dureté Brinell HB	Vitesse de coupe (V_c) pieds/min mini	Vitesse de coupe (V_c) pieds/min maxi	Diamètre du foret, DC f_n pouce/tr. .0728-.0980 mini	.0728-.0980 maxi	.0981-.1177 mini	.0981-.1177 maxi
P			**Acier non allié**							
	P1.1.Z.AN	01.1	C=0.1-0.25%	125	130	195	.0028	.0035	.0039	.0051
	P1.2.Z.AN	01.2	C=0.25-0.55%	190	130	195	.0028	.0035	.0039	.0051
			Acier faiblement allié							
	P2.2.Z.AN	02.1	Recuit	240	105	195	.0024	.0031	.0035	.0043
	P2.5.Z.HT	02.2	Trempé et revenu	330	105	195	.0024	.0031	.0035	.0043
			Acier fortement allié							
	P3.0.Z.AN	03.11	Recuit	200	105	195	.0024	.0031	.0035	.0043
	P4.0.S.NS		**Aciers frittés**	150	130	195	.0024	.0031	.0035	.0043
			Aciers inoxydables							
	P5.1.Z.AN	05.11 /15.11	Ferritique/ martensitique	200	60	195	.0012	.0028	.0016	.0039
M			**Aciers inoxydables**							
	M1.0.Z.AQ	05.21/15.21	Austénitique	200	60	85	.0008	.0016	.0012	.002
	M2.0.Z.AQ	05.21/15.21	super-austénitique Ni≥20%	200	60	85	.0008	.0016	.0012	.002
	M3.2.Z.AQ	05.52/15.52	Austénitique/Ferritique (Duplex)	260	60	85	.0008	.0016	.0012	.002
K			**Fonte malléable**							
	K1.1.C.NS	07.1/07.2	Ferritique Perlitique	200	105	155	.0016	.0024	.0024	.0031
			Fontes grises							
	K2.1.C.UT	08.1	Faible résist. à la traction	180	130	195	.0031	.0039	.0047	.0055
	K2.2.C.UT	08.2	Forte résistance à la traction	245	105	155	.0016	.0024	.0024	.0031
			Fontes nodulaires							
	K3.1.C.UT	09.1	Ferritique	155	105	155	.0016	.0024	.0024	.0031
	K3.3C.UT	09.2	Perlitique	265	105	155	.0016	.0024	.0024	.0031
	K4.2.C.UT		**Fontes CGI**	230	105	155	.0016	.0024	.0024	.0031
	K5.1.C.NS		**ADI**	300	105	155	.0016	.0024	.0024	.0031
S			**Superalliages réfractaires**							
	S1.0.U.AG		Base fer	280	40	60	.0008	.0016	.0012	.002
	S2.0.Z.AG	20.22	Base Ni	350	40	60	.0008	.0016	.0012	.002
	S4.3.Z.AN	23.22	Base titane	330	40	60	.0008	.0016	.0012	.002
N			**Alliages à base aluminium**							
	N1.1.Z.UT		Pur commercial	30	155	235	.0035	.0043	.0055	.0063
	N1.2.Z.AG		Alliages AlSi, Si ≤1%	100	155	235	.0035	.0043	.0055	.0063
	N1.3.C.AG	30.21	Alliages AlSi coulés, Si > 1% et < 13%	90	130	195	.0035	.0043	.0055	.0063
	N1.4.C.NS		Alliages coulés AlSi, Si ≥13%	130	130	195	.0035	.0043	.0055	.0063
	N2.0.C.UT		**Alliages à base magnésium**	70	395	785	.0024	.0031	.0035	.0043

CoroDrill® 460

Adduction interne de liquide de coupe, valeurs métriques

2 – 3 x DC

ISO	MC No.	Matière	Dureté Brinell HB	Vitesse de coupe (V_c), m/min DC 3.00 - 20.00mm
P		**Acier non allié**		(min-départ-max)
	P1.1.Z.AN	C = 0.05–0.10 %	125	100-125-150
	P1.1.Z.AN	C = 0.1–0.25%	125	100-125-150
	P1.2.Z.AN	C = 0.25–0.55%	150	88-110-132
	P1.3.Z.AN	C = 0.55–0.80%	170	88-110-132
		Acier à haute teneur en carbone		
	P1.3.Z.AN	Acier à outils au carbone	210	88-110-132
		Acier faiblement allié		
	P2.1.Z.AN	Non trempé	175	88-110-132
	P2.5.Z.HT.1	Trempé et revenu	275	60-75-90
	P2.5.Z.HT.2	Trempé et revenu	350	52-65-78
		Acier fortement allié		
	P3.0.Z.AN	Recuit	200	76-95-114
	P3.0.Z.HT.1	Acier à outils trempé	300	52-65-78
		Acier coulé		
	P1.5.C.UT	Non allié	150	88-110-132
	P2.6.C.UT	Faibl. allié (éléments d'alliage ≤ 5%)	200	76-95-114
M		**Aciers inoxydables**		
	M1.0.Z.AQ	Austénitique	200	32-40-48
	M2.0.Z.AQ	super-austénitique Ni≥20%	200	32-40-48
	M3.1.Z.AQ	Duplex (austénitique-ferritique)	230	28-35-42
	M3.2.Z.AQ	Duplex (austénitique-ferritique)	260	28-35-42
	M1.0.C.UT	Austénitique	200	32-40-48
	M2.0.C.AQ	super-austénitique Ni≥20%	200	32-40-48
	M3.1.C.AQ	Duplex (austénitique-ferritique)	230	28-35-42
K		**Fonte malléable**		
	K1.1.C.NS	Ferritique Perlitique	200	64-80-96
		Fontes grises		
	K2.1.C.UT	Faible résist. à la traction	180	88-110-132
	K2.2.C.UT	Forte résistance à la traction	245	88-110-132
	K2.3.C.UT	Forte résistance à la traction	175	64-80-96
		Fontes nodulaires		
	K3.1.C.UT	Ferritique	155	64-80-96
	K3.2.C.UT	Perlitique	215	64-80-96
	K3.3.C.UT	Perlitique	265	64-80-96
	K3.5.C.UT	Perlitique	190	64-80-96
	K5.1.C.NS	ADI	300	64-80-96
N		**Alliages à base aluminium**		
	N1.2.Z.UT	Pur commercial	60	200-250-300
	N1.2.Z.AG	Alliages AlSi, Si ≤1%	100	200-250-300
	N1.3.C.UT	Coulés, inaptes au vieillissement	75	200-250-300
	N1.3.C.AG	Coulé, ou coulé et vieilli	90	160-200-240
	N1.4.C.NS	Alliages coulés AlSi, Si ≥13%	130	120-150-180
		Alliages à base cuivre		
	N3.3.U.UT	Alliages de décolletage à base cuivre (Pb>1%)	110	176-220-264
	N3.1.U.UT	Alliages de cuivre sans plomb (y compris cuivre électrolytique)	100	100-125-150
S		**Titane**		
	S4.1.Z.UT		200	44-55-66
	S4.2.Z.AN		320	32-40-48
	S4.4.Z.AN		330	32-40-48
H	H1.1.Z.HA	Acier extra dur: Trempé et revenu	50HRC	24-30-36
	H2.0.C.UT.4	Fonte en coquille	64HRC	20-25-30

CoroDrill® 460

Adduction interne de liquide de coupe, valeurs métriques

2 – 3 x DC

Diamètre de foret, mm							
3	4	6	8	10	12	16	20
Avance f_n, mm/tr (min-départ-max)							
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.080-0.100-0.120	0.092-0.115-0.138	0.086-0.107-0.128	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.056-0.070-0.084	0.064-0.080-0.096	0.056-0.070-0.084	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.056-0.070-0.084	0.064-0.080-0.096	0.056-0.070-0.084	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288

CoroDrill® 460

Adduction interne de liquide de coupe, valeurs métriques

4 – 5 × DC

ISO	MC No.	Matière	Dureté Brinell HB	Vitesse de coupe (V_c), m/min DC 3.00 - 20.00mm
P		**Acier non allié**		(min-départ-max)
	P1.1.Z.AN	C = 0.05–0.10 %	125	100-125-150
	P1.1.Z.AN	C = 0.1–0.25%	125	100-125-150
	P1.2.Z.AN	C = 0.25–0.55%	150	88-110-132
	P1.3.Z.AN	C = 0.55–0.80%	170	88-110-132
		Acier à haute teneur en carbone		
	P1.3.Z.AN	Acier à outils au carbone	210	88-110-132
		Acier faiblement allié		
	P2.1.Z.AN	Non trempé	175	88-110-132
	P2.5.Z.HT.1	Trempé et revenu	275	60-75-90
	P2.5.Z.HT.2	Trempé et revenu	350	52-65-78
		Acier fortement allié		
	P3.0.Z.AN	Recuit	200	76-95-114
	P3.0.Z.HT.1	Acier à outils trempé	300	52-65-78
		Acier coulé		
	P1.5.C.UT	Non allié	150	88-110-132
	P2.6.C.UT	Faibl. allié (éléments d'alliage ≤ 5%)	200	76-95-114
M		**Aciers inoxydables**		
	M1.0.Z.AQ	Austénitique	200	32-40-48
	M2.0.Z.AQ	super-austénitique Ni≥20%	200	32-40-48
	M3.1.Z.AQ	Duplex (austénitique-ferritique)	230	28-35-42
	M3.2.Z.AQ	Duplex (austénitique-ferritique)	260	28-35-42
	M1.0.C.UT	Austénitique	200	32-40-48
	M2.0.C.AQ	super-austénitique Ni≥20%	200	32-40-48
	M3.1.C.AQ	Duplex (austénitique-ferritique)	230	28-35-42
K		**Fonte malléable**		
	K1.1.C.NS	Ferritique Perlitique	200	64-80-96
		Fontes grises		
	K2.1.C.UT	Faible résist. à la traction	180	88-110-132
	K2.2.C.UT	Forte résistance à la traction	245	88-110-132
	K2.3.C.UT	Forte résistance à la traction	175	64-80-96
		Fontes nodulaires		
	K3.1.C.UT	Ferritique	155	64-80-96
	K3.2.C.UT	Perlitique	215	64-80-96
	K3.3.C.UT	Perlitique	265	64-80-96
	K3.5.C.UT	Perlitique	190	64-80-96
	K5.1.C.NS	ADI	300	64-80-96
N		**Alliages à base aluminium**		
	N1.2.Z.UT	Pur commercial	60	200-250-300
	N1.2.Z.AG	Alliages AlSi, Si ≤1%	100	200-250-300
	N1.3.C.UT	Coulés, inaptes au vieillissement	75	200-250-300
	N1.3.C.AG	Coulé, ou coulé et vieilli	90	160-200-240
	N1.4.C.NS	Alliages coulés AlSi, Si ≥13%	130	120-150-180
		Alliages à base cuivre		
	N3.3.U.UT	Alliages de décolletage à base cuivre (Pb>1%)	110	176-220-264
	N3.1.U.UT	Alliages de cuivre sans plomb (y compris cuivre électrolytique)	100	100-125-150
S		**Titane**		
	S4.1.Z.UT		200	44-55-66
	S4.2.Z.AN		320	32-40-48
	S4.4.Z.AN		330	32-40-48
H	H1.1.Z.HA	Acier extra dur: Trempé et revenu	50HRC	24-30-36
	H2.0.C.UT.4	Fonte en coquille	64HRC	20-25-30

CoroDrill® 460

Adduction interne de liquide de coupe, valeurs métriques

4 – 5 × DC

Diamètre de foret, mm							
3	4	6	8	10	12	16	20
Avance f_n, mm/tr (min-départ-max)							
0.080-0.100-0.120	0.092-0.115-0.184	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.384	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.184	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.384	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.184	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.384	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.184	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.384	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.184	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.384	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.184	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.384	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.184	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.384	0.256-0.320-0.384	0.272-0.340-0.408
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.08-0.10-0.12	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288

CoroDrill® 460

Adduction interne de liquide de coupe, valeurs métriques

7 – 8 × DC

ISO	MC No.	Matière	Dureté Brinell HB	Vitesse de coupe (V_c), m/min DC 3.00 - 20.00mm
P		**Acier non allié**		(min-start-max)
	P1.1.Z.AN	C = 0.05–0.10 %	125	104-130-156
	P1.1.Z.AN	C = 0.1–0.25%	125	104-130-156
	P1.2.Z.AN	C = 0.25–0.55%	150	88-110-132
	P1.3.Z.AN	C = 0.55–0.80%	170	88-110-132
		Acier à haute teneur en carbone		
	P1.3.Z.AN	Acier à outils au carbone	210	88-110-132
		Acier faiblement allié		
	P2.1.Z.AN	Non trempé	175	88-110-132
	P2.5.Z.HT.1	Trempé et revenu	275	72-90-108
	P2.5.Z.HT.2	Trempé et revenu	350	64-80-96
		Acier fortement allié		
	P3.0.Z.AN	Recuit	200	80-100-120
	P3.0.Z.HT.1	Acier à outils trempé	300	64-80-96
		Acier coulé		
	P1.5.C.UT	Non allié	150	88-110-132
	P2.6.C.UT	Faiblement allié (éléments d'alliage ≤5%)	200	80-100-120
M		**Aciers inoxydables**		
	M1.0.Z.AQ	Austénitique	200	24-30-36
	M2.0.Z.AQ	super-austénitique Ni≥20%	200	24-30-36
	M3.1.Z.AQ	Duplex (austénitique-ferritique)	230	20-25-30
	M3.2.Z.AQ	Duplex (austénitique-ferritique)	260	20-25-30
	M1.0.C.UT	Austénitique	200	24-30-36
	M2.0.C.AQ	super-austénitique Ni≥20%	200	24-30-36
	M3.1.C.AQ	Duplex (austénitique-ferritique)	230	20-25-30
K		**Fonte malléable**		
	K1.1.C.NS	Ferritique Perlitique	200	60-75-90
		Fontes grises		
	K2.1.C.UT	Faible résist. à la traction	180	92-115-138
	K2.2.C.UT	Faible résist. à la traction	245	92-115-138
	K2.3.C.UT	Faible résist. à la traction	175	60-75-90
		Fontes nodulaires		
	K3.1.C.UT	Ferritique	155	60-75-90
	K3.2.C.UT	Perlitique	215	60-75-90
	K3.3.C.UT	Perlitique	265	60-75-90
	K3.5.C.UT	Perlitique	190	60-75-90
	K5.1.C.NS	ADI	300	60-75-90
N		**Alliages à base aluminium**		
	N1.2.Z.UT	Commercialement pure	60	216-270-324
	N1.2.Z.AG	Alliages AlSi, Si ≤1%	100	216-270-324
	N1.3.C.UT	Coulés, inaptes au vieillissement	75	216-270-324
	N1.3.C.AG	Coulé, ou coulé et vieilli	90	144-180-216
	N1.4.C.NS	Alliages coulés AlSi, Si ≥13%	130	72-90-108
		Alliages à base cuivre		
	N3.3.U.UT	Alliages de décolletage à base cuivre (Pb>1%)	110	176-220-264
	N3.1.U.UT	Alliages de cuivre sans plomb (y compris cuivre électrolytique)	100	100-125-150

CoroDrill® 460

Adduction interne de liquide de coupe, valeurs métriques

7 – 8 × DC

Diamètre de foret, mm							
3	4	6	8	10	12	16	20
Avance f_n, mm/tr (min-départ-max)							
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.120-0.150-0.180	0.144-0.180-0.216	0.200-0.250-0.300	0.264-0.330-0.396	0.336-0.420-0.504	0.384-0.480-0.576	0.440-0.550-0.660	0.464-0.580-0.696
0.120-0.150-0.180	0.144-0.180-0.216	0.200-0.250-0.300	0.264-0.330-0.396	0.336-0.420-0.504	0.384-0.480-0.576	0.440-0.550-0.660	0.464-0.580-0.696
0.120-0.150-0.180	0.144-0.180-0.216	0.200-0.250-0.300	0.264-0.330-0.396	0.336-0.420-0.504	0.384-0.480-0.576	0.440-0.550-0.660	0.464-0.580-0.696
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.1224-0.153-0.1836	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408

CoroDrill® 460

Adduction externe de liquide de coupe, valeurs métriques

2 – 3 x DC

ISO	MC No.	Matière	Dureté Brinell HB	Vitesse de coupe (V_c), m/min DC 3.00 - 20.00mm
P		**Acier non allié**		(min-départ-max)
	P1.1.Z.AN	C = 0.05–0.10 %	125	80-100-125
	P1.1.Z.AN	C = 0.1–0.25%	125	80-100-125
	P1.2.Z.AN	C = 0.25–0.55%	150	70.4-88-110
	P1.3.Z.AN	C = 0.55–0.80%	170	70.4-88-110
		Acier à haute teneur en carbone		
	P1.3.Z.AN	Acier à outils au carbone	210	70.4-88-110
		Acier faiblement allié		
	P2.1.Z.AN	Non trempé	175	70.4-88-110
	P2.5.Z.HT.1	Trempé et revenu	275	48-60-75
	P2.5.Z.HT.2	Trempé et revenu	350	61.6-52-65
		Acier fortement allié		
	P3.0.Z.AN	Recuit	200	60.8-76-95
	P3.0.Z.HT.1	Acier à outils trempé	300	41.6-52-65
		Acier coulé		
	P1.5.C.UT	Non allié	150	70.4-88-110
	P2.6.C.UT	Faibl. allié (éléments d'alliage ≤ 5%)	200	60.8-76-95
M		**Aciers inoxydables**		
	M1.0.Z.AQ	Austénitique	200	22.4-28-35
	M2.0.Z.AQ	super-austénitique Ni≥20%	200	22.4-28-35
	M3.1.Z.AQ	Duplex (austénitique-ferritique)	230	19.2-24-30
	M3.2.Z.AQ	Duplex (austénitique-ferritique)	260	19.2-24-30
	M1.0.C.UT	Austénitique	200	22.4-28-35
	M2.0.C.AQ	super-austénitique Ni≥20%	200	22.4-28-35
	M3.1.C.AQ	Duplex (austénitique-ferritique)	230	19.2-24-30
K		**Fonte malléable**		
	K1.1.C.NS	Ferritique Perlitique	200	51.2-64-80
		Fontes grises		
	K2.1.C.UT	Faible résist. à la traction	180	70.4-88-110
	K2.2.C.UT	Forte résistance à la traction	245	70.4-88-110
	K2.3.C.UT	Forte résistance à la traction	175	51.2-64-80
		Fontes nodulaires		
	K3.1.C.UT	Ferritique	155	51.2-64-80
	K3.2.C.UT	Perlitique	215	51.2-64-80
	K3.3.C.UT	Perlitique	265	51.2-64-80
	K3.5.C.UT	Perlitique	190	51.2-64-80
	K5.1.C.NS	ADI	300	51.2-64-80
N		**Alliages à base aluminium**		
	N1.2.Z.UT	Pur commercial	60	160-200-250
	N1.2.Z.AG	Alliages AlSi, Si ≤1%	100	160-200-250
	N1.3.C.UT	Coulés, inaptes au vieillissement	75	160-200-250
	N1.3.C.AG	Coulé, ou coulé et vieilli	90	128-160-200
	N1.4.C.NS	Alliages coulés AlSi, Si ≥13%	130	96-120-150
		Alliages à base cuivre		
	N3.3.U.UT	Alliages de décolletage à base cuivre (Pb>1%)	110	140.8-176-220
	N3.1.U.UT	Alliages de cuivre sans plomb (y compris cuivre électrolytique)	100	80-100-125
S		**Titane**		
	S4.1.Z.UT		200	32.5-44-55
	S4.2.Z.AN		320	25.6-32-40
	S4.4.Z.AN		330	25.6-32-40
H	H1.1.Z.HA	Acier extra dur: Trempé et revenu	50HRC	19.2-24-30
	H2.0.C.UT.4	Fonte en coquille	64HRC	16-20-25

CoroDrill® 460

Adduction externe de liquide de coupe, valeurs métriques

2 – 3 x DC

Diamètre de foret, mm							
3	4	6	8	10	12	16	20
Avance f_n, mm/tr (min-départ-max)							
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.032-0.040-0.048	0.04-0.05-0.06	0.056-0.070-0.084	0.072-0.090-0.108	0.088-0.110-0.132	0.104-0.130-0.156	0.136-0.170-0.204	0.152-0.190-0.228
0.032-0.040-0.048	0.04-0.05-0.06	0.056-0.070-0.084	0.072-0.090-0.108	0.088-0.110-0.132	0.104-0.130-0.156	0.136-0.170-0.204	0.152-0.190-0.228
0.032-0.040-0.048	0.04-0.05-0.06	0.056-0.070-0.084	0.072-0.090-0.108	0.088-0.110-0.132	0.104-0.130-0.156	0.136-0.170-0.204	0.152-0.190-0.228
0.032-0.040-0.048	0.04-0.05-0.06	0.056-0.070-0.084	0.072-0.090-0.108	0.088-0.110-0.132	0.104-0.130-0.156	0.136-0.170-0.204	0.152-0.190-0.228
0.032-0.040-0.048	0.04-0.05-0.06	0.056-0.070-0.084	0.072-0.090-0.108	0.088-0.110-0.132	0.104-0.130-0.156	0.136-0.170-0.204	0.152-0.190-0.228
0.032-0.040-0.048	0.04-0.05-0.06	0.056-0.070-0.084	0.072-0.090-0.108	0.088-0.110-0.132	0.104-0.130-0.156	0.136-0.170-0.204	0.152-0.190-0.228
0.032-0.040-0.048	0.04-0.05-0.06	0.056-0.070-0.084	0.072-0.090-0.108	0.088-0.110-0.132	0.104-0.130-0.156	0.136-0.170-0.204	0.152-0.190-0.228
0.08-0.10-0.12	0.092-0.115-0.138	0.122-0.153-0.184	0.16-0.20-0.24	0.20-0.25-0.30	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.104-0.130-0.156	0.12-0.15-0.18	0.16-0.20-0.24	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.36-0.45-0.54
0.104-0.130-0.156	0.12-0.15-0.18	0.16-0.20-0.24	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.36-0.45-0.54
0.08-0.10-0.12	0.092-0.115-0.138	0.122-0.153-0.184	0.16-0.20-0.24	0.20-0.25-0.30	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.08-0.10-0.12	0.092-0.115-0.138	0.122-0.153-0.184	0.16-0.20-0.24	0.20-0.25-0.30	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.08-0.10-0.12	0.092-0.115-0.138	0.122-0.153-0.184	0.16-0.20-0.24	0.20-0.25-0.30	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.08-0.10-0.12	0.092-0.115-0.138	0.122-0.153-0.184	0.16-0.20-0.24	0.20-0.25-0.30	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.08-0.10-0.12	0.092-0.115-0.138	0.122-0.153-0.184	0.16-0.20-0.24	0.20-0.25-0.30	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.104-0.130-0.156	0.12-0.15-0.18	0.16-0.20-0.24	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.36-0.45-0.54
0.104-0.130-0.156	0.12-0.15-0.18	0.16-0.20-0.24	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.36-0.45-0.54
0.104-0.130-0.156	0.12-0.15-0.18	0.16-0.20-0.24	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.36-0.45-0.54
0.08-0.10-0.12	0.092-0.115-0.138	0.122-0.153-0.184	0.16-0.20-0.24	0.20-0.25-0.30	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.08-0.10-0.12	0.092-0.115-0.138	0.122-0.153-0.184	0.16-0.20-0.24	0.20-0.25-0.30	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.08-0.10-0.12	0.092-0.115-0.138	0.122-0.153-0.184	0.16-0.20-0.24	0.20-0.25-0.30	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.08-0.10-0.12	0.092-0.115-0.138	0.122-0.153-0.184	0.16-0.20-0.24	0.20-0.25-0.30	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.16-0.20-0.24	0.184-0.230-0.276	0.192-0.240-0.288
0.032-0.040-0.048	0.04-0.05-0.06	0.056-0.070-0.084	0.072-0.090-0.108	0.088-0.110-0.132	0.104-0.130-0.156	0.136-0.170-0.204	0.152-0.190-0.228
0.032-0.040-0.048	0.04-0.05-0.06	0.056-0.070-0.084	0.072-0.090-0.108	0.088-0.110-0.132	0.104-0.130-0.156	0.136-0.170-0.204	0.152-0.190-0.228
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.16-0.20-0.24	0.184-0.230-0.276	0.192-0.240-0.288
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.16-0.20-0.24	0.184-0.230-0.276	0.192-0.240-0.288

CoroDrill® 460

Adduction externe de liquide de coupe, valeurs métriques

4 – 5 × DC

ISO	MC No.	Matière	Dureté Brinell HB	Vitesse de coupe (V_c), m/min DC 3.00 - 20.00mm
P		**Acier non allié**		(min-départ-max)
	P1.1.Z.AN	C = 0.05–0.10 %	125	80-100-125
	P1.1.Z.AN	C = 0.1–0.25%	125	80-100-125
	P1.2.Z.AN	C = 0.25–0.55%	150	70.4-88-110
	P1.3.Z.AN	C = 0.55–0.80%	170	70.4-88-110
		Acier à haute teneur en carbone		
	P1.3.Z.AN	Acier à outils au carbone	210	70.4-88-110
		Acier faiblement allié		
	P2.1.Z.AN	Non trempé	175	70.4-88-110
	P2.5.Z.HT.1	Trempé et revenu	275	48-60-75
	P2.5.Z.HT.2	Trempé et revenu	350	41.6-52-65
		Acier fortement allié		
	P3.0.Z.AN	Recuit	200	60.8-76-95
	P3.0.Z.HT.1	Acier à outils trempé	300	41.6-52-65
		Acier coulé		
	P1.5.C.UT	Non allié	150	70.4-88-110
	P2.6.C.UT	Faibl. allié (éléments d'alliage ≤ 5%)	200	60.8-76-95
M		**Aciers inoxydables**		
	M1.0.Z.AQ	Austénitique	200	22.4-28-35
	M2.0.Z.AQ	super-austénitique Ni≥20%	200	22.4-28-35
	M3.1.Z.AQ	Duplex (austénitique-ferritique)	230	19.2-24-30
	M3.2.Z.AQ	Duplex (austénitique-ferritique)	260	19.2-24-30
	M1.0.C.UT	Austénitique	200	22.4-28-35
	M2.0.C.AQ	super-austénitique Ni≥20%	200	22.4-28-35
	M3.1.C.AQ	Duplex (austénitique-ferritique)	230	19.2-24-30
K		**Fonte malléable**		
	K1.1.C.NS	Ferritique Perlitique	200	51.2-64-80
		Fontes grises		
	K2.1.C.UT	Faible résist. à la traction	180	70.4-88-110
	K2.2.C.UT	Forte résistance à la traction	245	70.4-88-110
	K2.3.C.UT	Forte résistance à la traction	175	51.2-64-80
		Fontes nodulaires		
	K3.1.C.UT	Ferritique	155	51.2-64-80
	K3.2.C.UT	Perlitique	215	51.2-64-80
	K3.3.C.UT	Perlitique	265	51.2-64-80
	K3.5.C.UT	Perlitique	190	51.2-64-80
	K5.1.C.NS	ADI	300	51.2-64-80
N		**Alliages à base aluminium**		
	N1.2.Z.UT	Pur commercial	60	160-200-250
	N1.2.Z.AG	Alliages AlSi, Si ≤1%	100	160-200-250
	N1.3.C.UT	Coulés, inaptes au vieillissement	75	160-200-250
	N1.3.C.AG	Coulé, ou coulé et vieilli	90	128-160-200
	N1.4.C.NS	Alliages coulés AlSi, Si ≥13%	130	96-120-150
		Alliages à base cuivre		
	N3.3.U.UT	Alliages de décolletage à base cuivre (Pb>1%)	110	140.8-176-220
	N3.1.U.UT	Alliages de cuivre sans plomb (y compris cuivre électrolytique)	100	80-100-125
S		**Titane**		
	S4.1.Z.UT		200	32.5-44-55
	S4.2.Z.AN		320	25.6-32-40
	S4.4.Z.AN		330	25.6-32-40
H	H1.1.Z.HA	Acier extra dur: Trempé et revenu	50HRC	19.2-24-30
	H2.0.C.UT.4	Fonte en coquille	64HRC	16-20-25

CoroDrill® 460

Adduction externe de liquide de coupe, valeurs métriques

4 – 5 × DC

Diamètre de foret, mm							
3	4	6	8	10	12	16	20
Avance f_n, mm/tr (min-départ-max)							
0.080-0.100-0.120	0.092-0.115-0.184	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.384	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.184	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.384	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.184	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.384	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.184	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.384	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.184	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.384	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.184	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.384	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.184	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.384	0.256-0.320-0.384	0.272-0.340-0.408
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.080-0.100-0.120	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.104-0.130-0.156	0.120-0.150-0.180	0.160-0.200-0.240	0.208-0.260-0.312	0.264-0.330-0.396	0.304-0.380-0.456	0.344-0.430-0.516	0.360-0.450-0.540
0.08-0.10-0.12	0.092-0.115-0.138	0.122-0.153-0.184	0.160-0.200-0.240	0.200-0.250-0.300	0.224-0.280-0.336	0.256-0.320-0.384	0.272-0.340-0.408
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288
0.056-0.070-0.084	0.064-0.080-0.096	0.086-0.107-0.128	0.112-0.140-0.168	0.136-0.170-0.204	0.160-0.200-0.240	0.184-0.230-0.276	0.192-0.240-0.288

CoroDrill® 460

Adduction interne de liquide de coupe, valeurs en pouces

2 – 3 x DC

ISO	MC No.	Matière	Dureté Brinell HB	Vitesse de coupe (V_c) pieds/min DC .1181 - .7874 inch
P		**Acier non allié**		(min-start-max)
	P1.1.Z.AN	C = 0.05–0.10 %	125	328-410-492
	P1.1.Z.AN	C = 0.1–0.25%	125	328-410-492
	P1.2.Z.AN	C = 0.25–0.55%	150	289-361-433
	P1.3.Z.AN	C = 0.55–0.80%	170	289-361-433
		Acier à haute teneur en carbone		
	P1.3.Z.AN	Acier à outils au carbone	210	289-361-433
		Acier faiblement allié		
	P2.1.Z.AN	Non trempé	175	289-361-433
	P2.5.Z.HT.1	Trempé et revenu	275	197-246-295
	P2.5.Z.HT.2	Hardened and tempered	350	171-213-256
		Acier fortement allié		
	P3.0.Z.AN	Recuit	200	249-312-374
	P3.0.Z.HT.1	Acier à outils trempé	300	171-213-256
		Acier coulé		
	P1.5.C.UT	Non allié	150	289-361-433
	P2.6.C.UT	Faibl. allié (éléments d'alliage ≤ 5%)	200	249-312-374
M		**Aciers inoxydables**		
	M1.0.Z.AQ	Austénitique	200	105-131-157
	M2.0.Z.AQ	super-austénitique Ni≥20%	200	105-131-157
	M3.1.Z.AQ	Duplex (austénitique-ferritique)	230	92-115-138
	M3.2.Z.AQ	Duplex (austénitique-ferritique)	260	92-115-138
	M1.0.C.UT	Austénitique	200	105-131-157
	M2.0.C.AQ	super-austénitique Ni≥20%	200	105-131-157
	M3.1.C.AQ	Duplex (austénitique-ferritique)	230	92-115-138
K		**Fonte malléable**		
	K1.1.C.NS	Ferritique Perlitique	200	210-262-315
		Fontes grises		
	K2.1.C.UT	Faible résist. à la traction	180	289-361-433
	K2.2.C.UT	Forte résistance à la traction	245	289-361-433
	K2.3.C.UT	Forte résistance à la traction	175	210-262-315
		Fontes nodulaires		
	K3.1.C.UT	Ferritique	155	210-262-315
	K3.2.C.UT	Perlitique	215	210-262-315
	K3.3.C.UT	Perlitique	265	210-262-315
	K3.5.C.UT	Perlitique	190	210-262-315
	K5.1.C.NS	ADI	300	210-262-315
N		**Alliages à base aluminium**		
	N1.2.Z.UT	Pur commercial	60	656-820-984
	N1.2.Z.AG	Alliages AlSi, Si ≤1%	100	656-820-984
	N1.3.C.UT	Coulés, inaptes au vieillissement	75	656-820-984
	N1.3.C.AG	Coulé, ou coulé et vieilli	90	525-656-787
	N1.4.C.NS	Alliages coulés AlSi, Si ≥13%	130	394-492-591
		Alliages à base cuivre		
	N3.3.U.UT	Alliages de décolletage à base cuivre (Pb>1%)	110	577-722-866
	N3.1.U.UT	Alliages de cuivre sans plomb (y compris cuivre électrolytique)	100	328-410-492
S		**Titane**		
	S4.1.Z.UT		200	144-180-217
	S4.2.Z.AN		320	105-121-157
	S4.4.Z.AN		330	105-121-157
H	H1.1.Z.HA	Acier extra dur: Trempé et revenu	50HRC	79-98-118
	H2.0.C.UT.4	Fonte en coquille	64HRC	66-82-98

CoroDrill® 460

Adduction interne de liquide de coupe, valeurs en pouces

2 – 3 x DC

Diamètre de foret, pouces							
.1181	.1575	.2362	.3150	.3937	.4724	.6299	.7874
Avance f_n, pouces/tr (min-départ-max)							
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113

CoroDrill® 460

Adduction interne de liquide de coupe, valeurs en pouces

4 – 5 × DC

ISO	MC No.	Matière	Dureté Brinell HB	Vitesse de coupe (V_c) pieds/min DC .1181 - .7874 inch
P		**Acier non allié**		(min-start-max)
	P1.1.Z.AN	C = 0.05–0.10 %	125	328-410-492
	P1.1.Z.AN	C = 0.1–0.25%	125	328-410-492
	P1.2.Z.AN	C = 0.25–0.55%	150	289-361-433
	P1.3.Z.AN	C = 0.55–0.80%	170	289-361-433
		Acier à haute teneur en carbone		
	P1.3.Z.AN	Acier à outils au carbone	210	289-361-433
		Acier faiblement allié		
	P2.1.Z.AN	Non trempé	175	289-361-433
	P2.5.Z.HT.1	Trempé et revenu	275	197-246-295
	P2.5.Z.HT.2	Hardened and tempered	350	171-213-256
		Acier fortement allié		
	P3.0.Z.AN	Recuit	200	249-312-374
	P3.0.Z.HT.1	Acier à outils trempé	300	171-213-256
		Acier coulé		
	P1.5.C.UT	Non allié	150	289-361-433
	P2.6.C.UT	Faibl. allié (éléments d'alliage ≤ 5%)	200	249-312-374
M		**Aciers inoxydables**		
	M1.0.Z.AQ	Austénitique	200	105-131-157
	M2.0.Z.AQ	super-austénitique Ni≥20%	200	105-131-157
	M3.1.Z.AQ	Duplex (austénitique-ferritique)	230	92-115-138
	M3.2.Z.AQ	Duplex (austénitique-ferritique)	260	92-115-138
	M1.0.C.UT	Austénitique	200	105-131-157
	M2.0.C.AQ	super-austénitique Ni≥20%	200	105-131-157
	M3.1.C.AQ	Duplex (austénitique-ferritique)	230	92-115-138
K		**Fonte malléable**		
	K1.1.C.NS	Ferritique Perlitique	200	210-262-315
		Fontes grises		
	K2.1.C.UT	Faible résist. à la traction	180	289-361-433
	K2.2.C.UT	Forte résistance à la traction	245	289-361-433
	K2.3.C.UT	Forte résistance à la traction	175	210-262-315
		Fontes nodulaires		
	K3.1.C.UT	Ferritique	155	210-262-315
	K3.2.C.UT	Perlitique	215	210-262-315
	K3.3.C.UT	Perlitique	265	210-262-315
	K3.5.C.UT	Perlitique	190	210-262-315
	K5.1.C.NS	ADI	300	210-262-315
N		**Alliages à base aluminium**		
	N1.2.Z.UT	Pur commercial	60	656-820-984
	N1.2.Z.AG	Alliages AlSi, Si ≤1%	100	656-820-984
	N1.3.C.UT	Coulés, inaptes au vieillissement	75	656-820-984
	N1.3.C.AG	Coulé, ou coulé et vieilli	90	525-656-787
	N1.4.C.NS	Alliages coulés AlSi, Si ≥13%	130	394-492-591
		Alliages à base cuivre		
	N3.3.U.UT	Alliages de décolletage à base cuivre (Pb>1%)	110	577-722-866
	N3.1.U.UT	Alliages de cuivre sans plomb (y compris cuivre électrolytique)	100	328-410-492
S		**Titane**		
	S4.1.Z.UT		200	144-180-217
	S4.2.Z.AN		320	105-121-157
	S4.4.Z.AN		330	105-121-157
H	H1.1.Z.HA	Acier extra dur: Trempé et revenu	50HRC	79-98-118
	H2.0.C.UT.4	Fonte en coquille	64HRC	66-82-98

CoroDrill® 460

Adduction interne de liquide de coupe, valeurs en pouces

4 – 5 × DC

Diamètre de foret, pouces							
.1181	.1575	.2362	.3150	.3937	.4724	.6299	.7874
Avance f_n, pouces/tr (min-départ-max)							
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113

CoroDrill® 460

Adduction interne de liquide de coupe, valeurs en pouces

7 – 8 × DC

ISO	MC No.	Matière	Dureté Brinell HB	Vitesse de coupe (V_c) pieds/min DC .1181 - .7874 inch
P		**Acier non allié**		(min-départ-max)
	P1.1.Z.AN	C = 0.05–0.10 %	125	341-427-512
	P1.1.Z.AN	C = 0.1–0.25%	125	341-427-512
	P1.2.Z.AN	C = 0.25–0.55%	150	289-361-433
	P1.3.Z.AN	C = 0.55–0.80%	170	289-361-433
		Acier à haute teneur en carbone		
	P1.3.Z.AN	Acier à outils au carbone	210	289-361-433
		Acier faiblement allié		
	P2.1.Z.AN	Non trempé	175	289-361-433
	P2.5.Z.HT.1	Trempé et revenu	275	236-295-354
	P2.5.Z.HT.2	Trempé et revenu	350	210-262-315
		Acier fortement allié		
	P3.0.Z.AN	Recuit	200	262-328-394
	P3.0.Z.HT.1	Acier à outils trempé	300	210-262-315
		Acier coulé		
	P1.5.C.UT	Non allié	150	289-361-433
	P2.6.C.UT	Faiblement allié (éléments d'alliage ≤5%)	200	262-328-394
M		**Aciers inoxydables**		
	M1.0.Z.AQ	Austénitique	200	79-98-118
	M2.0.Z.AQ	super-austénitique Ni≥20%	200	79-98-118
	M3.1.Z.AQ	Duplex (austénitique-ferritique)	230	66-82-98
	M3.2.Z.AQ	Duplex (austénitique-ferritique)	260	66-82-98
	M1.0.C.UT	Austénitique	200	79-98-118
	M2.0.C.AQ	super-austénitique Ni≥20%	200	79-98-118
	M3.1.C.AQ	Duplex (austénitique-ferritique)	230	66-82-98
K		**Fonte malléable**		
	K1.1.C.NS	Ferritique Perlitique	200	197-246-295
		Fontes grises		
	K2.1.C.UT	Faible résist. à la traction	180	302-377-453
	K2.2.C.UT	Forte résistance à la traction	245	302-377-453
	K2.3.C.UT	Forte résistance à la traction	175	197-246-295
		Fontes nodulaires		
	K3.1.C.UT	Ferritique	155	197-246-295
	K3.2.C.UT	Perlitique	215	197-246-295
	K3.3.C.UT	Perlitique	265	197-246-295
	K3.5.C.UT	Perlitique	190	197-246-295
	K5.1.C.NS	ADI	300	197-246-295
N		**Alliages à base aluminium**		
	N1.2.Z.UT	Commercialement pure	60	709-886-1063
	N1.2.Z.AG	Alliages AlSi, Si ≤1%	100	709-886-1063
	N1.3.C.UT	Coulés, inaptes au vieillissement	75	709-886-1063
	N1.3.C.AG	Coulé, ou coulé et vieilli	90	472-591-709
	N1.4.C.NS	Alliages coulés AlSi, Si ≥13%	130	236-295-354
		Alliages à base cuivre		
	N3.3.U.UT	Alliages de décolletage à base cuivre (Pb>1%)	110	577-722-866
	N3.1.U.UT	Alliages de cuivre sans plomb (y compris cuivre électrolytique)	100	328-410-492

CoroDrill® 460

Adduction interne de liquide de coupe, valeurs en pouces

7 – 8 × DC

Diamètre de foret, pouces							
.1181	.1575	.2362	.3150	.3937	.4724	.6299	.7874
Avance f_n, pouces/tr (min-départ-max)							
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0047-.0059-.0071	.0057-.0071-.0085	.0079-.0098-.0118	.0104-.0130-.0156	.0132-.0165-.0198	.0151-.0189-.0227	.0173-.0217-.0260	.0183-.0228-.0274
.0047-.0059-.0071	.0057-.0071-.0085	.0079-.0098-.0118	.0104-.0130-.0156	.0132-.0165-.0198	.0151-.0189-.0227	.0173-.0217-.0260	.0183-.0228-.0274
.0047-.0059-.0071	.0057-.0071-.0085	.0079-.0098-.0118	.0104-.0130-.0156	.0132-.0165-.0198	.0151-.0189-.0227	.0173-.0217-.0260	.0183-.0228-.0274
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161

CoroDrill® 460

Adduction externe de liquide de coupe, valeurs en pouces

2 – 3 x DC

ISO	MC No.	Matière	Dureté Brinell HB	Vitesse de coupe (V_c) pieds/min DC .1181 - .7874 inch
P		**Acier non allié**		(min-start-max)
	P1.1.Z.AN	C = 0.05–0.10 %	125	262-328-410
	P1.1.Z.AN	C = 0.1–0.25%	125	262-328-410
	P1.2.Z.AN	C = 0.25–0.55%	150	289-361-433
	P1.3.Z.AN	C = 0.55–0.80%	170	231-289-361
		Acier à haute teneur en carbone		
	P1.3.Z.AN	Acier à outils au carbone	210	231-289-361
		Acier faiblement allié		
	P2.1.Z.AN	Non trempé	175	231-289-361
	P2.5.Z.HT.1	Trempé et revenu	275	157-197-246
	P2.5.Z.HT.2	Hardened and tempered	350	136-171-213
		Acier fortement allié		
	P3.0.Z.AN	Recuit	200	199-249-312
	P3.0.Z.HT.1	Acier à outils trempé	300	136-171-213
		Acier coulé		
	P1.5.C.UT	Non allié	150	231-289-361
	P2.6.C.UT	Faibl. allié (éléments d'alliage ≤ 5%)	200	199-249-312
M		**Aciers inoxydables**		
	M1.0.Z.AQ	Austénitique	200	73-92-115
	M2.0.Z.AQ	super-austénitique Ni≥20%	200	73-92-115
	M3.1.Z.AQ	Duplex (austénitique-ferritique)	230	63-79-98
	M3.2.Z.AQ	Duplex (austénitique-ferritique)	260	63-79-98
	M1.0.C.UT	Austénitique	200	73-92-115
	M2.0.C.AQ	super-austénitique Ni≥20%	200	73-92-115
	M3.1.C.AQ	Duplex (austénitique-ferritique)	230	63-79-98
K		**Fonte malléable**		
	K1.1.C.NS	Ferritique Perlitique	200	168-210-262
		Fontes grises		
	K2.1.C.UT	Faible résist. à la traction	180	231-289-361
	K2.2.C.UT	Forte résistance à la traction	245	231-289-361
	K2.3.C.UT	Forte résistance à la traction	175	168-210-262
		Fontes nodulaires		
	K3.1.C.UT	Ferritique	155	168-210-262
	K3.2.C.UT	Perlitique	215	168-210-262
	K3.3.C.UT	Perlitique	265	168-210-262
	K3.5.C.UT	Perlitique	190	210-262-315
	K5.1.C.NS	ADI	300	168-210-262
N		**Alliages à base aluminium**		
	N1.2.Z.UT	Pur commercial	60	525-656-820
	N1.2.Z.AG	Alliages AlSi, Si ≤1%	100	525-656-820
	N1.3.C.UT	Coulés, inaptes au vieillissement	75	525-656-820
	N1.3.C.AG	Coulé, ou coulé et vieilli	90	420-525-656
	N1.4.C.NS	Alliages coulés AlSi, Si ≥13%	130	315-394-492
		Alliages à base cuivre		
	N3.3.U.UT	Alliages de décolletage à base cuivre (Pb>1%)	110	462-577-722
	N3.1.U.UT	Alliages de cuivre sans plomb (y compris cuivre électrolytique)	100	262-328-410
S		**Titane**		
	S4.1.Z.UT		200	115-144-180
	S4.2.Z.AN		320	84-105-131
	S4.4.Z.AN		330	84-105-131
H	H1.1.Z.HA	Acier extra dur: Trempé et revenu	50HRC	63-79-98
	H2.0.C.UT.4	Fonte en coquille	64HRC	52-66-82

CoroDrill® 460

Adduction externe de liquide de coupe, valeurs en pouces

2 – 3 x DC

Diamètre de foret, pouces							
.1181	.1575	.2362	.3150	.3937	.4724	.6299	.7874
Avance f_n, pouces/tr (min-départ-max)							
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113

CoroDrill® 460

Adduction externe de liquide de coupe, valeurs en pouces

4 – 5 × DC

ISO	MC No.	Matière	Dureté Brinell HB	Vitesse de coupe (V_c) pieds/min DC .1181 - .7874 inch
P		**Acier non allié**		(min-start-max)
	P1.1.Z.AN	C = 0.05–0.10 %	125	262-328-410
	P1.1.Z.AN	C = 0.1–0.25%	125	262-328-410
	P1.2.Z.AN	C = 0.25–0.55%	150	289-361-433
	P1.3.Z.AN	C = 0.55–0.80%	170	231-289-361
		Acier à haute teneur en carbone		
	P1.3.Z.AN	Acier à outils au carbone	210	231-289-361
		Acier faiblement allié		
	P2.1.Z.AN	Non trempé	175	231-289-361
	P2.5.Z.HT.1	Trempé et revenu	275	157-197-246
	P2.5.Z.HT.2	Hardened and tempered	350	136-171-213
		Acier fortement allié		
	P3.0.Z.AN	Recuit	200	199-249-312
	P3.0.Z.HT.1	Acier à outils trempé	300	136-171-213
		Acier coulé		
	P1.5.C.UT	Non allié	150	231-289-361
	P2.6.C.UT	Faibl. allié (éléments d'alliage ≤ 5%)	200	199-249-312
M		**Aciers inoxydables**		
	M1.0.Z.AQ	Austénitique	200	73-92-115
	M2.0.Z.AQ	super-austénitique Ni≥20%	200	73-92-115
	M3.1.Z.AQ	Duplex (austénitique-ferritique)	230	63-79-98
	M3.2.Z.AQ	Duplex (austénitique-ferritique)	260	63-79-98
	M1.0.C.UT	Austénitique	200	73-92-115
	M2.0.C.AQ	super-austénitique Ni≥20%	200	73-92-115
	M3.1.C.AQ	Duplex (austénitique-ferritique)	230	63-79-98
K		**Fonte malléable**		
	K1.1.C.NS	Ferritique Perlitique	200	168-210-262
		Fontes grises		
	K2.1.C.UT	Faible résist. à la traction	180	231-289-361
	K2.2.C.UT	Forte résistance à la traction	245	231-289-361
	K2.3.C.UT	Forte résistance à la traction	175	168-210-262
		Fontes nodulaires		
	K3.1.C.UT	Ferritique	155	168-210-262
	K3.2.C.UT	Perlitique	215	168-210-262
	K3.3.C.UT	Perlitique	265	168-210-262
	K3.5.C.UT	Perlitique	190	168-210-262
	K5.1.C.NS	ADI	300	168-210-262
N		**Alliages à base aluminium**		
	N1.2.Z.UT	Pur commercial	60	525-656-820
	N1.2.Z.AG	Alliages AlSi, Si ≤1%	100	525-656-820
	N1.3.C.UT	Coulés, inaptes au vieillissement	75	525-656-820
	N1.3.C.AG	Coulé, ou coulé et vieilli	90	420-525-656
	N1.4.C.NS	Alliages coulés AlSi, Si ≥13%	130	315-394-492
		Alliages à base cuivre		
	N3.3.U.UT	Alliages de décolletage à base cuivre (Pb>1%)	110	462-577-722
	N3.1.U.UT	Alliages de cuivre sans plomb (y compris cuivre électrolytique)	100	262-328-410
S		**Titane**		
	S4.1.Z.UT		200	115-144-180
	S4.2.Z.AN		320	84-105-131
	S4.4.Z.AN		330	84-105-131
H	H1.1.Z.HA	Acier extra dur: Trempé et revenu	50HRC	63-79-98
	H2.0.C.UT.4	Fonte en coquille	64HRC	52-66-82

CoroDrill® 460

Adduction externe de liquide de coupe, valeurs en pouces

4 – 5 × DC

Diamètre de foret, pouces							
.1181	.1575	.2362	.3150	.3937	.4724	.6299	.7874
Avance f_n, pouces/tr (min-départ-max)							
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0041-.0051-.0061	.0047-.0059-.0071	.0063-.0079-.0094	.0082-.0102-.0123	.0104-.0130-.0156	.0120-.0150-.0180	.0135-.0169-.0203	.0142-.0177-.0213
.0031-.0039-.0047	.0036-.0045-.0054	.0048-.0060-.0072	.0063-.0079-.0094	.0079-.0098-.0118	.0088-.0110-.0132	.0101-.0126-.0151	.0107-.0134-.0161
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113
.0022-.0028-.0033	.0025-.0031-.0038	.0034-.0042-.0051	.0044-.0055-.0066	.0054-.0067-.0080	.0063-.0079-.0094	.0072-.0091-.0109	.0076-.0094-.0113

Foret à pointe carbure brasée Coromant Delta

Valeurs métriques

ISO	CMC No.	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe *vc* m/min	Diamètre de foret, mm 9.50-14 Avance f_n mm/tr	14.01-17 Avance f_n mm/tr	17.01-30.40 Avance f_n mm/tr
P		**Acier non allié**						
	01.0	Non trempé 0,05-0,10% C	80-170	P20	75-100	0.14-0.22	0.15-0.25	0.18-0.31
	01.1	Non trempé 0,10-0,25% C	90-200					
	01.2	Non trempé 0,25-0,55% C	125-225		70-90	0.15-0.23	0.18-0.26	0.20-0.30
	01.3	Non trempé 0,55-0,80% C	150-225					
	01.4	Acier à outils au carbone et à forte teneur en carbone	180-225					
		Acier faiblement allié						
	02.1	Non trempé	150-260	P20	55-90	0.14-0.22	0.18-0.26	0.20-0.28
	02.2	Métaux durs	220-400		35-65	0.14-0.22	0.15-0.25	0.18-0.26
		Acier fortement allié						
	03.11	Recuit	150-250	P20	40-70	0.15-0.20	0.18-0.25	0.20-0.27
	03.22	Aciers trempés	250-400		40-60	0.15-0.20	0.17-0.20	0.18-0.24
		Acier coulé						
	06.1	Non allié	90-225	P20	70-90	0.17-0.23	0.19-0.25	0.20-0.26
	06.2	Faibl. allié (éléments d'alliage ≤ 5%)	150-250		50-75	0.15-0.21	0.17-0.23	0.19-0.25
M		**Aciers inoxydables**						
	05.11	Ferritique, martensitique 13-25% Cr	150-270	K20	25-55	0.14-0.21	0.17-0.24	0.18-0.27
		Aciers inoxydables						
	05.21	Austénitique Ni > 8%, 18-25% Cr	150-270	K20	25-55	0.14-0.20[1]	0.16-0.23[1]	0.19-0.25[1]
K		**Fonte malléable**						
	07.1	Ferritique (copeaux courts)	110-145	K20	75-120	0.15-0.26	0.18-0.30	0.21-0.39
	07.2	Perlitique (copeaux longs)	150-270		75-110	0.15-0.25	0.16-0.29	0.18-0.35
		Fontes grises						
	08.1	Faible résist. à la traction	150-220	K20	85-115	0.19-0.31	0.23-0.39	0.26-0.46
	08.2	Forte résistance à la traction	200-330		55-100	0.19-0.30	0.24-0.36	0.28-0.44
		Fontes nodulaires						
	09.1	Ferritique	125-230	K20	65-105	0.16-0.26	0.20-0.35	0.23-0.41
	09.2	Perlitique	200-300		55-95	0.15-0.25	0.18-0.33	0.21-0.39
H		**Acier extra dur**						
	04.1	Trempé et revenu	*HRC*	P20	25-40	0.10-0.15	0.12-0.17	0.15-0.20
			43-47		15-30			
			47-60					
N		**Alliages d'aluminium**						
	30.12	Forgés, mis en solution et vieillis	75-150	K20	95-150	0.21-0.33	0.18-0.41	0.18-0.41
	30.21	Coulés	40-100					
		Cuivre et alliages de cuivre						
	33.1	Alliages de décolletage (Pb ≥ 1 %)	50-160	K20	45-150	0.16-0.29	0.20-0.35	0.25-0.44
	33.2	Laiton et bronze au plomb (Pb ≤ 1%)						

1) En cas de contrôle des copeaux non satisfaisant avec les conditions de coupe recommandées, réduire l'avance à 0.08 - 0.10 mm/tr.

Foret à pointe carbure brasée Coromant Delta

Valeurs en pouces

ISO	CMC No.	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe v_c pieds/min	Diamètre du foret 9.50-14 mm (.374-.551 pouces) Avance f_n pouces/tr	Diamètre du foret 14.01-17 mm (.552-.669 pouces) Avance f_n pouces/tr	Diamètre du foret 17.01-30.40 mm (.670-1.197 pouces) Avance f_n pouces/tr
P		**Acier non allié**						
	01.0	Non trempé 0,05-0,10% C	80-170	P20	250-330	.006-.009	.006-.010	.007-.012
	01.1	Non trempé 0,10-0,25% C	90-200					
	01.2	Non trempé 0,25-0,55% C	125-225		220-300	.006-.009	.007-.010	.008-.012
	01.3	Non trempé 0,55-0,80% C	150-225					
	01.4	Acier à outils au carbone et à forte teneur en carbone	180-225					
		Acier faiblement allié						
	02.1	Non trempé	150-260	P20	180-300	.006-.009	.007-.010	.008-.011
	02.2	Métaux durs	220-400		120-220	.006-.009	.006-.010	.007-.010
		Acier fortement allié						
	03.11	Recuit	150-250	P20	120-220	.006-.008	.007-.010	.008-.011
	03.22	Aciers trempés	250-400		120-190	.006-.008	.007-.009	.007-.009
		Acier coulé						
	06.1	Non allié	90-225	P20	220-300	.007-.009	.007-.010	.008-.010
	06.2	Faibl. allié (éléments d'alliage ≤ 5%)	150-250		150-240	.006-.008	.007-.009	.007-.010
M		**Aciers inoxydables**						
	05.11	Ferritique, martensitique 13-25% Cr	150-270	K20	80-180	.006-.008	.007-.009	.007-.011
		Aciers inoxydables						
	05.21	Austénitique Ni > 8%, 18-25% Cr	150-270	K20	80-180	.006-.008[1)]	.006-.009[1)]	.007-.010[1)]
K		**Fonte malléable**						
	07.1	Ferritique (copeaux courts)	110-145	K20	240-390	.006-.010	.007-.012	.008-.015
	07.2	Perlitique (copeaux longs)	150-270		240-370	.006-.010	.006-.011	.007-.014
		Fontes grises						
	08.1	Faible résist. à la traction	150-220	K20	270-380	.009-.012	.009-.015	.010-.018
	08.2	Forte résistance à la traction	200-330		180-330	.009-.012	.009-.014	.011-.017
		Fontes nodulaires						
	09.1	Ferritique	125-230	K20	210-350	.006-.010	.008-.014	.009-.016
	09.2	Perlitique	200-300		180-310	.006-.010	.007-.013	.008-.015
H		**Acier extra dur**						
	04.1	Trempé et revenu	*HRC* 43-47 47-60	P20	80-130 50-100	.004-.006	.005-.007	.006-.008
N		**Alliages d'aluminium**						
	30.12	Forgés, mis en solution et vieillis	75-150	K20	310-490	.008-.013	.007-.016	.007-.016
	30.21	Coulés	40-100					
		Cuivre et alliages de cuivre						
	33.1	Alliages de décolletage (Pb ≥ 1 %)	50-160	K20	150-490	.006-.011	.008-.014	.010-.017
	33.2	Laiton et bronze au plomb (Pb ≤ 1%)						

1) En cas de contrôle des copeaux non satisfaisant avec les conditions de coupe recommandées, réduire l'avance à 0.08 - 0.10 mm/tr.

Nuances pour forets monobloc

P

GC1220 (HC) – P25 (P10-P30)
Carbure cémenté à grain fin avec très bon équilibre entre dureté et ténacité. Revêtement PVD nano couches TiAlN de 3 à 5 microns. Très bonne sécurité de l'arête. Choix prioritaire pour les productions mixtes dans tous les types de matières.
GC1020 (HC) – P25 (P10-P30)
Nuance revêtue PVD pour le perçage de la plupart des matières. Substrat de carbure à grains fins avec revêtement de TiCN+TiN. Vaste champ d'application.
P20 (HC) – P20 (P10-P30)
Revêtement PVD de TiN sur un substrat résistant à l'usure. Pour les aciers en général.
H10F (HW) – P25 (P15-P35)
Nuance de carbure à grains fins non revêtue offrant une bonne résistance de l'arête de coupe. Convient pour le perçage dans la plupart des matières sous faibles vitesses et avances.
GC4234 (HC) – P20 (P10-P30)
Substrat carbure cémenté à grain fin avec très bon équilibre entre dureté et ténacité. Revêtement PVD nano couches TiAlN de 3 à 5 microns. Très bonne sécurité de l'arête.
GC34 (HC) – P30 (P15-P35)
Substrat carbure cémenté à grain fin combiné avec un revêtement PVD nanostructure TiAlN. Très bonne sécurité d'arête, nuance très résistante et tenace. Le revêtement donne une surface lisse pour une excellente évacuation des copeaux. Bon choix pour les productions mixtes dans tous les types de matières.

K

GC 1210 (HC) – K15 (K10-K25)
Substrat carbure dur et très résistant à l'usure contenant une phase gamma. Le substrat est revêtu AlCrN pour une excellente résistance à l'usure et à l'oxydation. La dureté à chaud est bonne. Nuance PVD idéale dans la famille Coromant Delta-C pour le perçage à vitesse moyenne à élevée dans toutes les fontes.
GC 1220 (HC) – K20 (K10-K30)
Carbure à grains fins offrant une excellente combinaison de dureté et ténacité. Cette nuance présente un revêtement PVD de 3 microns constitué de plusieurs couches nanométriques de TiAlN offrant une excellente séruité d'arête. Choix prioritaire sur le foret Coromant Delta C pour le perçage des aciers, aciers inoxydables et fontes.
GC1020 (HC) – K20 (K10-K20)
Nuance revêtue PVD pour le perçage de la plupart des matières. Substrat de carbure à grains fins avec revêtement de TiCN+TiN. Vaste champ d'application.
K20 (HC) – K20 (K05-K20)
Revêtement PVD, TiN sur substrat WC-Co. Aciers inoxydables, fontes, aluminium et certains superalliages réfractaires.
H10F (HW) – K25 (K15-K35)
Nuance de carbure à grains fins non revêtue offrant une bonne résistance de l'arête de coupe. Convient pour le perçage dans la plupart des matières sous faibles vitesses et avances.
GC34 (HC) – K25 (K15-K30)
Substrat carbure cémenté à grain fin combiné avec un revêtement PVD nanostructure TiAlN. Très bonne sécurité d'arête, nuance très résistante et tenace. Le revêtement donne une surface lisse pour une excellente évacuation des copeaux. Bon choix pour les productions mixtes dans tous les types de matières.

M

GC 1220 (HC) – M30 (M20-M40)
Carbure à grains fins offrant une excellente combinaison de dureté et ténacité. Cette nuance présente un revêtement PVD de 3 microns constitué de plusieurs couches nanométriques de TiAlN offrant une excellente séruité d'arête. Choix prioritaire sur le foret Coromant Delta C pour le perçage des aciers, aciers inoxydables et fontes.
K20 (HC) – M20 (M10-M30)
Revêtement PVD, TiN sur substrat WC-Co. Aciers inoxydables, fontes, aluminium et certains superalliages réfractaires.
GC34 (HC) – M25 (M15-M30)
Substrat carbure cémenté à grain fin combiné avec un revêtement PVD nanostructure TiAlN. Très bonne sécurité d'arête, nuance très résistante et tenace. Le revêtement donne une surface lisse pour une excellente évacuation des copeaux. Bon choix pour les productions mixtes dans tous les types de matières.

Nuances pour forets monobloc

N

N20C (HC) – N20 (N05-N30)
Carbure fin avec revêtement diamant. Choix prioritaire pour le perçage à sec des plastiques renforcés à la fibre de carbone. Excellente durée de vie de l'outil. Faible coefficient de frottement. Dimensions stables des trous. Rentable. Non réaffûtable. Pour les matériaux CFRP/Aluminium, préférer une nuance DLC (Diamond Like Coating) afin de réduire les risques d'écaillage dans l'aluminium.
N20D (HC) – N20 (N05-N30)
Carbure cémenté à grains fins offrant une excellente combinaison de dureté et ténacité. La finesse des grains contribue au maintien de l'acuité d'arête durant toute la durée de vie d'outil. Carbure revêtu par PVD de TiAlN pour une meilleure résistance à l'usure et une réduction du phénomène de formation d'arête rapportée.
Choix prioritiare pour l'aluminium à teneur en silicium supérieure à 12%.
K20 (HC) – N15 (N10-N25)
Revêtement PVD, TiN sur substrat WC-Co. Aciers inoxydables, fontes, aluminium et certains superalliages réfractaires.
H10F (HW) – N20 (N10-N30)
Nuance de carbure à grains fins non revêtue offrant une bonne résistance de l'arête de coupe. Convient pour le perçage dans la plupart des matières sous faibles vitesses et avances.
GC1020 (HC) – N20 (N10-N30)
Nuance revêtue PVD pour le perçage de la plupart des matières. Substrat de carbure à grains fins avec revêtement de TiCN+TiN. Vaste champ d'application.
GC1220 (HC) **–** N10 (N10-N30)
Substrat de carbure à grains fins offrant une excellente combinaison de dureté et ténacité. Revêtement PVD de 3-5 microns de TiAlN en plusieurs couches nanométriques conférant à cette nuance une très bonne sécurité d'arête. Nuance prioritaire pour la production mixte dans tous types de matières à usiner.
GC34 (HC) – N25 (N15-N30)
Substrat carbure cémenté à grain fin combiné avec un revêtement PVD nanostructure TiAlN. Très bonne sécurité d'arête, nuance très résistante et tenace. Le revêtement donne une surface lisse pour une excellente évacuation des copeaux. Bon choix pour les productions mixtes dans tous les types de matières.

S

GC1020 (HC) – S25 (S10-S30)
Nuance revêtue PVD pour le perçage de la plupart des matières. Substrat de carbure à grains fins avec revêtement de TiCN+TiN. Vaste champ d'application.
H10F (HW) –S30 (S25-S35)
Nuance de carbure à grains fins non revêtue offrant une bonne résistance de l'arête de coupe. Convient pour le perçage dans la plupart des matières sous faibles vitesses et avances.
GC 1220 (HC) – S25 (S15 -S35)
Carbure à grains fins offrant une excellente combinaison de dureté et ténacité. Cette nuance présente un revêtement PVD de 3 microns constitué de plusieurs couches nanométriques de TiAlN offrant une excellente séruité d'arête. Choix prioritaire sur le foret Coromant Delta C pour le perçage des aciers, aciers inoxydables et fontes.
GC34 (HC) – S25 (S15-S30)
Substrat carbure cémenté à grain fin combiné avec un revêtement PVD nanostructure TiAlN. Très bonne sécurité d'arête, nuance très résistante et tenace. Le revêtement donne une surface lisse pour une excellente évacuation des copeaux. Bon choix pour les productions mixtes dans tous les types de matières.

H

GC 1220 (HC) – H20 (H05 –H30)
Carbure à grains fins offrant une excellente combinaison de dureté et ténacité. Cette nuance présente un revêtement PVD de 3 microns constitué de plusieurs couches nanométriques de TiAlN offrant une excellente séruité d'arête. Choix prioritaire sur le foret Coromant Delta C pour le perçage des aciers, aciers inoxydables et fontes.
K20 (HC) – H15 (H05-H25)
Revêtement PVD de TiN sur un substrat de WC-Co. Pour l'acier inoxydable, la fonte, l'aluminium et les matières réfractaires.
GC1020 (HC) – H15 (H05-H25)
Nuance revêtue PVD pour le perçage de la plupart des matières. Substrat de carbure à grains fins avec revêtement de TiCN+TiN. Vaste champ d'application.

Lettres d'identification des matériaux de coupe durs:

Métaux durs:

HW Métal dur non revêtu principalement à base de carbure de tungstène (WC)

HT Métal dur non revêtu, appelé également cermet, contenant principalement des carbures de titane (TIC) ou des nitrures de titane (TIN) ou les deux.

HC Métaux durs comme ci-dessus, mais revêtus

Céramiques:

CA Céramiques à base d'oxydes, principalement oxydes d'aluminium (Al_2O_3).

CM Céramiques mixtes à base principalement d'oxyde l'aluminium (Al_2O_3) mais comprenant également d'autres éléments que les oxydes.

CN Céramiques à base de nitrures, principalement de nitrure de silicium (Si_3N_4).

CC Céramiques idem ci-dessus mais revêtues.

Diamant:

DP Diamant polycrystallin[1)]

Nitrure de bore:

BN Nitrure de bore polycristallin[1)]

[1)] Le diamant et le nitrure de bore polycristallins sont aussi appelés matériaux de coupe super-durs.

Nuances pour forets à plaquettes indexables

P

GC4014 (HC) – P15 (P05-P30)
Nuance pour plaquette périphérique. Avances faibles à moyennes sous vitesses de coupe élevées. Excellente résistance à l'usure et bonne résistance à la déformation plastique.
GC4324 (HC) – P20 (P10-P35)
Nuance pour plaquette périphérique. Excellent comportement de ténacité et très haute résistance à l'usure. Pour vitesses de coupe modérées à très élevées. Nuance revêtue MT-CVD.
Inveio possède une grande résistance à l'usure et offre une longue durée de vie d'outil.
GC1044 (HC) – P40 (P25-P50)
Choix de base comme plaquette centrale pour le domaine d'application ISO P. Nuance à revêtement PVD avec résistance à l'usure et ténacité excellentes à des vitesses de coupe faibles à élevées.
GC4334 (HC) - P30 (P20-P40)
Nuance pour plaquette périphérique. Excellent comportement de ténacité et très haute résistance à l'usure. Pour vitesses de coupe modérées à très élevées. Nuance revêtue MT-CVD.
Inveio possède une grande résistance à l'usure et offre une longue durée de vie d'outil.
GC4044 (HC) – P40 (P25-P50)
1044 – P40 (P25-P50)
Choix de base comme plaquette centrale pour le champ d'applications ISO P. Nuance revêtue PVD offrant une excellente résistance à l'usure et ténacité sous vitesses de coupe modérées à très élevées
GC4234 (HC) – P30 (P15-P35)
Substrat carbure cémenté à grain fin avec très bon équilibre entre dureté et ténacité. Revêtement PVD nano couches TiAlN de 3 à 5 microns. Très bonne sécurité de l'arête.

M

GC1144 (HC) – M35 (M20-M40)
Nuance ISO M optimisée pour le centre du champ d'applications. Cette nuance carbure cémenté à grain fin a un revêtement PVD à base d'oxyde qui lui confère une excellente résistance à l'usure et aux arêtes rapportées dans tous les types d'aciers inoxydables.
GC2044 (HC) – M35 (M20-M40)
Nuance ISO M optimisée pour la périphérie du champ d'applications. Cette nuance carbure cémenté à grain fin a un nouveau revêtement PVD à base d'oxyde qui lui confère une excellente résistance à l'usure et aux arêtes rapportées dans tous les types d'aciers inoxydables.
GC4324 (HC) – M20 (M10-M35)
Plaquette périphérique
Inveio possède une grande résistance à l'usure et offre une longue durée de vie d'outil.
GC1044 (HC) – M35 (M20-M40)
Choix de base comme plaquette centrale pour le champ d'applications ISO M. Nuance revêtue PVD offrant une excellente ténacité d'arête et résistance à la formation d'arêtes rapportées.
GC4334 (HC) - M30 (M20-M35)
Plaquette périphérique
Inveio possède une grande résistance à l'usure et offre une longue durée de vie d'outil.
GC4044 (HC) – M35 (M20-M40)
Nuance pour domaine d'application ISO M. Nuance à revêtement PVD alliant une excellente ténacité d'arête à une parfaite résistance à la formation d'arête rapportée.

Nuances pour forets à plaquettes indexables

K

GC4014 (HC) –K15 (K01-K25)
Nuance pour plaquette périphérique. Finition à ébauche légère des fontes sous vitesses de coupe élevées.
GC4024 (HC) – K20 (K05-K30)
Nuance pour plaquette périphérique. Très bonne combinaison de ténacité et résistance à l'usure. Nuance universelle pour vitesses de coupe moyennes à élevées. Nuance revêtue MT-CVD.
Plaquette périphérique
Inveio possède une grande résistance à l'usure et offre une longue durée de vie d'outil.
GC1044 (HC) **–** K25 (K10-K35)
Choix de base comme plaquette centrale pour le champ d'applications ISO K. Nuance revêtue PVD pour les opérations requérant de la ténacité.
GC4334 (HC) - K20 (K10-K30)
Plaquette périphérique
Inveio possède une grande résistance à l'usure et offre une longue durée de vie d'outil.
GC4044 (HC) – K25 (K10-K35)
Le choix de base comme nuance périphérique dans le champ d'application ISO K. Nuance revêtue PVD offrant une excellente résistance à l'usure et ténacité sous vitesses de coupe faibles à modérées.

N

GC1020 (HC) – (N10-N30)
Choix de base pour plaquette centrale dans les opérations exigeant une bonne ténacité. Nuance à revêtement PVD.
GC1120 (HC) – (N10-N30)
Convient aux applications exigeant une bonne ténacité pour les plaquettes périphériques destinées au foret Coromant U de diamètres 12.7-17 mm. Bonne combinaison de résistance à l'usure et de ténacité. Nuance à revêtement PVD.
H13A (HW) – (N10-N25)
Nuance universelle pour vitesses de coupe faibles à modérées. Pour plaquettes périphériques et centrales.
GC1044 (HC) – (N10-N30)
Choix de base comme plaquette centrale pour le champ d'applications ISO N. Nuance revêtue PVD offrant une excellente résistance à l'usure et ténacité sous vitesses de coupe modérées à très élevées.
GC4044 (HC)**–** (N10-N30)
La nuance tenace à utiliser comme plaquette périphérique pour le champ d'applications ISO N. Nuance revêtue PVD offrant une excellente ténacité d'arête et résistance à la formation d 'arêtes rapportées.

Nuances pour forets à plaquettes indexables

S

H13A (HW) – S20 (S15-S25)
Nuance complémentaire pour les alliages réfractaires et le titane. Bonnes acuité d'arête, résistance à l'usure et ténacité. Convient à la fois aux plaquettes centrales et périphériques. Nuance non revêtue.
GC1044 (HC) **–** S30 (S20-S35)
Choix de base comme plaquette centrale pour le champ d'applications ISO S. Nuance revêtue PVD offrant une excellente résistance à l'usure et ténacité sous vitesses de coupe modérées à très élevées
GC4044 (HC) **–** S30 (S20-S35)
Choix de base comme plaquette périphérique pour le champ d'applications ISO S. Nuance revêtue PVD offrant une excellente ténacité d'arête et résistance à la formation d'arêtes rapportées.
GC1144 (HC) – S35 (S20-S40)
Nuance complémentaire du centre du champ d'applications pour les matières ISO S.
GC2044 (HC) – S30 (S20-S40)
Nuance de plaquette périphérique ISO S complémentaire basée sur un carbure cémenté micrograin avec un nouveau revêtement PVD à base d'oxyde.

H

GC4324 (HC) – H15 (H05-H25)
Nuance pour plaquette périphérique. Bon comportement de ténacité et haute résistance à l'usure. Pour vitesses de coupe modérées à très élevées. Nuance revêtue MT-CVD.
Inveio possède une grande résistance à l'usure et offre une longue durée de vie d'outil.
GC4334 (HC) – (H10-H25)
Plaquette périphérique
Inveio possède une grande résistance à l'usure et offre une longue durée de vie d'outil.
GC1044 (HC) – H20 (H10-H30)
Choix de base comme plaquette centrale pour le champ d'applications ISO H. Nuance revêtue PVD offrant une excellente résistance à l'usure et ténacité sous vitesses de coupe faibles à modérées.
GC4044 (HC) – H20 (H10-H30)
Choix de base comme plaquette périphérique pour le champ d'applications ISO H. Nuance à revêtement PVD alliant une excellente ténacité d'arête à une parfaite résistance à la formation d'arête rapportée.

Lettres d'identification des matériaux de coupe durs:

Métaux durs:

HW Métal dur non revêtu principalement à base de carbure de tungstène (WC)

HT Métal dur non revêtu, appelé également cermet, contenant principalement des carbures de titane (TIC) ou des nitrures de titane (TIN) ou les deux.

HC Métaux durs comme ci-dessus, mais revêtus

Céramiques:

CA Céramiques à base d'oxydes, principalement oxydes d'aluminium (Al_2O_3).

CM Céramiques mixtes à base principalement d'oxyde l'aluminium (Al_2O_3) mais comprenant également d'autres éléments que les oxydes.

CN Céramiques à base de nitrures, principalement de nitrure de silicium (Si_3N_4).

CC Céramiques idem ci-dessus mais revêtues.

Diamant:

DP Diamant polycrystallin[1)]

Nitrure de bore:

BN Nitrure de bore polycristallin[1)]

[1)] Le diamant et le nitrure de bore polycristallins sont aussi appelés matériaux de coupe super-durs.

CoroTap™ 100

Tarauds à goujures droites

Pour le taraudage de trous débouchants ou borgnes dans les matières à copeaux courts



Page L29

Application





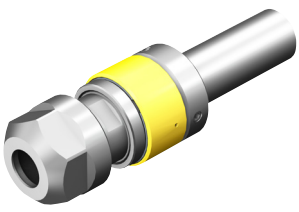
Champs d'applications ISO

Gamme de produits

- Chanfrein C (2-3 filets) et chanfrein E (1.5-2 filets)
- Profondeurs de taraudage jusqu'à 2.5 × diamètre
- Arrosage par l'intérieur pour les profils de filets M, MF, UNC et UNF
- Tolérances :
  - ISO K: 6HX, 2B, 2BX
  - ISO N: 6H
  - ISO H: 6H, 6HX
- Plage :
  - M3-M24
  - MF8-MF20
  - UNC 1/4-7/8
  - UNF 1/4-7/8
  - G 1/8-1"

Caractéristiques

- Tarauds à goujures droites
- A utiliser principalement dans les matières à copeaux courts comme les fontes
- Convient aux trous débouchants ou non
- Possibilité d'évacuation des copeaux avec arrosage par l'intérieur
- Tarauds pour des matières spécifiques



Utiliser en priorité CoroChuck™ 970 pour le taraudage synchronisé. Le porte-taraud CoroChuck 970 est polyvalent et il est conçu pour donner des process de taraudage stables et précis dans toutes les matières. Il améliore la durée de vie du taraud, la qualité de l'état de surface et la sécurité du process. Voir page 03.

Tailor Made

Disponible comme option Tailor Made. Voir page Q5.

CoroTap™ 200

Tarauds à entrée hélicoïdale

Pour le taraudage de trous débouchants



Page L60

Application





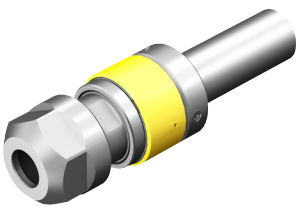
Champs d'applications ISO

Gamme de produits

- Chanfrein B (3.5-5 filets)
- Profondeur de taraudage jusqu'à 3 × diamètre en fonction des matières
- Arrosage par l'intérieur pour les profils de filets M, UNC et UNF
- Tolérances :
  - ISO P: 6H, 6HX, 2B, 2BX, 3B
  - ISO M: 6H, 2B
  - ISO N: 6H, 2B
  - ISO S: 3BX, 6H
  - -XM: 6G, 6H, 2B, 3B
- Plage :
  - M1-M30
  - MF4-MF30
  - UNC No.2-1"
  - UNF No.6-1"
  - G 1/8-1"

Caractéristiques

- Tarauds à entrée hélicoïdale rectifiée
- Les copeaux sont poussés vers l'avant
- Pour trous débouchants
- Conception plus résistante grâce aux goujures peu profondes qui servent uniquement pour le liquide de coupe et non pour l'évacuation des copeaux
- Tarauds pour des matières spécifiques et tarauds multi-matières



Utiliser en priorité CoroChuck™ 970 pour le taraudage synchronisé. Le porte-taraud CoroChuck 970 est polyvalent et il est conçu pour donner des process de taraudage stables et précis dans toutes les matières. Il améliore la durée de vie du taraud, la qualité de l'état de surface et la sécurité du process. Voir page 03.



Disponible comme option Tailor Made. Voir page Q5.

CoroTap™ 300

Tarauds à entrée hélicoïdale

Pour taraudage de trous borgnes



Page L132

Application



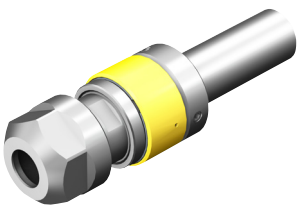
Champs d'applications ISO

Gamme de produits

- Chanfrein C (2-3 filets) et chanfrein E (1.5-2 filets)
- Profondeurs jusqu'à 3 × diamètre
- Disponibles avec arrosage par l'intérieur pour les profils de filets M, UNC et UNF
- Tolérances :
  - ISO P: 6H, 6HX, 2B, 2BX, 3B
  - ISO M: 6H, 2B, 3B
  - ISO K: 6H
  - ISO N: 6H, 2B
  - -XM: 6G, 6H, 2B, 3B
- Plage :
  - M1,6-M64
  - MF4-MF30
  - UNC No.2-1"
  - UNF No.4-1"
  - G 1/8-1.1/2
  - NPT 1/16-1"
  - NPTF 1/16-3/4

Caractéristiques

- Tarauds à entrée hélicoïdale rectifiée
- Les goujures hélicoïdales assurent une bonne évacuation des copeaux
- Meilleure option pour les trous borgnes
- Plusieurs angles d'hélice pour toutes sortes d'applications
- Tarauds pour des matières spécifiques et tarauds multi-matières



Utiliser en priorité CoroChuck™ 970 pour le taraudage synchronisé. Le porte-taraud CoroChuck 970 est polyvalent et il est conçu pour donner des process de taraudage stables et précis dans toutes les matières. Il améliore la durée de vie du taraud, la qualité de l'état de surface et la sécurité du process. Voir page 03.

Tailor Made

Disponible comme option Tailor Made. Voir page Q5.

CoroTap™ 400

Tarauds de formage

Pour le taraudage de trous débouchants ou borgnes



Page L215

Application





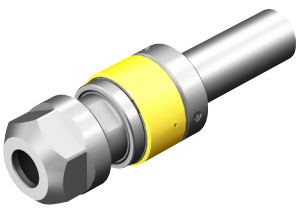
Champs d'applications ISO

Gamme de produits

- Chanfrein C (2-3 filets) et chanfrein E (1.5-2 filets).
- Profondeurs jusqu'à 3.5 × diamètre
- Disponible avec l'arrosage par l'intérieur pour les profils de filets M
- Tolérances :
  - ISO N: 6H, 2B
  - -XM: 6G, 6GX, 6H, 6HX, 2B, 2BX
- Plage :
  - M1-M24
  - MF5-MF16
  - UNC No.4-1"
  - UNF No.10-1"
  - EGM M3-M12

Caractéristiques

- Tarauds pour des matières spécifiques et tarauds multi-matières
- Nombreux profils et normes de filets
- Disponible avec l'arrosage par l'intérieur pour les profils de filets M



Utiliser en priorité CoroChuck™ 970 pour le taraudage synchronisé. Le porte-taraud CoroChuck 970 est polyvalent et il est conçu pour donner des process de taraudage stables et précis dans toutes les matières. Il améliore la durée de vie du taraud, la qualité de l'état de surface et la sécurité du process. Voir page 03.



Comment choisir votre taraud

CoroTap optimisé en fonction des matières est la solution pour les grandes séries, où il faut tarauder les mêmes pièces faites dans la même matière, ou bien lorsque l'application présente des exigences spécifiques.

CoroTap optimisé pour la polyvalence est la solution pour le taraudage de lots de petite à moyenne taille ou lorsqu'il existe une variété de pièces dans différentes matières.

CoroTap™ 100



Manche	Filet	K	N	H
DIN	M	L29	L41	L43
	MF	L45		
	UNC			
	UNF			
	NPT			
	NPTF			
	G	L59		
ANSI	M	L37		
	MF	L48		
	UNC	L51		
	UNF	L55		
	NPT			
	NPTF			
	G			
ISO	M	L36		
	MF	L47		
	UNC	L50		
	UNF			
	NPT			
	NPTF			
	G			

- Tarauds à goujures droites
- A utiliser principalement dans les matières à copeaux courts comme les fontes
- Convient aux trous débouchants ou non
- Goujure servant principalement pour le liquide de coupe mais avec l'arrosage par l'intérieur, l'évacuation des copeaux est aussi possible

CoroTap™ 200



Manche	Filet	P 30-48 HRC	P ≤350HB	M	N	S	P M K N S
DIN	M	L60	L63	L68	L75	L80	L81
	MF		L90	L93			L94
	UNC						L111
	UNF						L125
	NPT						
	NPTF						
	G						L131
ANSI	M	L62	L67	L74	L79		L87
	MF	L89	L92				L100
	UNC	L102	L104	L107	L108	L109	L114
	UNF	L117	L118	L121	L122	L123	L129
	NPT						
	NPTF						
	G						
ISO	M		L66	L72			L85
	MF						L96
	UNC		L103	L106			L112
	UNF			L120			L127
	NPT						
	NPTF						
	G						

- Tarauds à entrée hélicoïdale rectifiée
- Les copeaux sont poussés vers l'avant
- Pour trous débouchants
- Conception plus résistante grâce aux goujures peu profondes qui servent uniquement pour le liquide de coupe et non pour l'évacuation des copeaux
- Tarauds pour des matières spécifiques et tarauds multi-matières

Symboles de références des pages

ISO 13399 Explication des paramètres ISO 13399

Conditions de coupe

Options Tailor Made

PHD/PHDX Recommandations sur les tailles de trous

C3 – D C Codification

Présentation des solutions d'attachement

SANDVIK Coromant

Solutions techniques sur mesure

En plus de notre programme standard complet, nous pouvons fabriquer des outils à vos dimensions sur la base des outils standard.
Lorsque les solutions standard ne répondent pas à vos exigences, vous pouvez compter sur la grande expérience de Sandvik Coromant en matière de solutions d'outils spéciaux qui lui permet de faire face à des critères particulièrement exigeants.
Pour en savoir plus, rendez-vous sur www.sandvik.coromant.com ou contactez votre représentant Sandvik Coromant habituel.

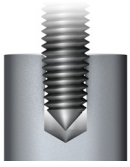
CoroTap™ 300



Manche	Filet	P 30-48 HRC	P ≤350HB	M	K	N	P M K N S
DIN	M	L132	L135	L141	L148	L150	L157
	MF		L173	L176		L177	L178
	UNC						L192
	UNF						L204
	NPT						
	NPTF						
	G			L209			L210
ANSI	M	L134	L140	L146		L156	L170
	MF	L172	L175				L182
	UNC	L184	L186	L189		L191	L195
	UNF	L197	L198	L201		L203	L207
	NPT			L211			L212
	NPTF			L213			L214
	G						
ISO	M		L138	L144			L168
	MF						L180
	UNC		L185	L188			L193
	UNF			L200			L205
	NPT						
	NPTF						
	G						

- Tarauds à entrée hélicoïdale rectifiée
- Les goujures hélicoïdales permettent d'évacuer les copeaux
- Meilleure option pour les trous non débouchants
- Différents angles d'hélice pour différentes applications
- Les goujures servent à la foi à l'acheminement du liquide de coupe et à l'évacuation des copeaux
- Différentes profondeurs de filetage en fonction de l'application et de la géométrie

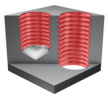
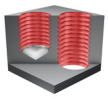
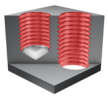
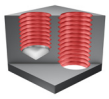
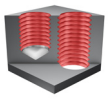
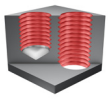
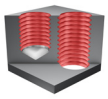
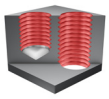
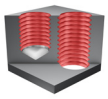
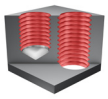
CoroTap™ 400



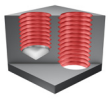
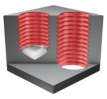
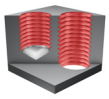
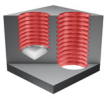
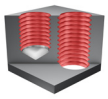
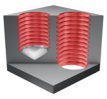
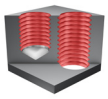
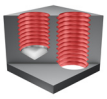
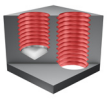
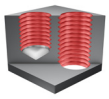
Manche	Filet	N	P M K N S
DIN	M	L215	L217
	MF		L234
	UNC		
	UNF		
	NPT		
	NPTF		
	G		
	EGM		L243
ANSI	M		L232
	MF		L235
	UNC		L238
	UNF		L241
	NPT		
	NPTF		
	G		
	EGM		
ISO	M	L216	L227
	MF		
	UNC		L236
	UNF		L240
	NPT		
	NPTF		
	G		
	EGM		

- Tarauds qui forment le filet au lieu de couper
- Solution de taraudage sans production de copeaux
- Adapté à certaines matières seulement car une certaine ductilité est nécessaire. La limite de résistance à la traction recommandée est de 1200 N/mm2
- Pour trous débouchants ou non
- Disponible avec ou sans rainures de lubrification

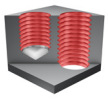
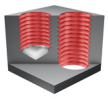
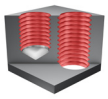
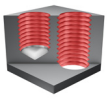
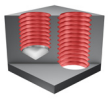
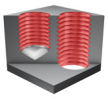
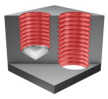
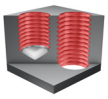
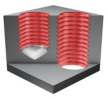
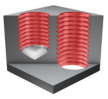
CoroTap™

	E446	E447	ES03K	E462	E463	ES09K	T101	E053	E835	E825
	M	**M**	**M**	**M**	**M**	**M**	**M**	**M**	**M**	**M**
										
CoroTap™	100	100	100	100	100	100	100	100	100	100
Taille de taraud	M3-M10	M8-M24	M5-M12	M6-M10	M12-M20	M6-M12	M5-M16	M3-M20	M6-M18	M6-M18
Champs d'applications ISO	K	K	K	K	K	K	K	K	K	K
Trou débouchant ou non										
BSG	DIN371	DIN376	DIN371 DIN376	DIN371	DIN376	DIN371 DIN376	DIN371 DIN376	ISO529	DIN/ANSI	DIN/ANSI
THCHT	C 2-3	C 2-3	E 1.5-2	C 2-3	C 2-3	E 1.5-2	C 2-3	C 2-3	C 2-3	E 1.5-2
TCTR	6HX	6HX	6HX	6HX	6HX	6HX	6HX	6HX	6HX	6HX
ULDR	2.0 xD	2.0 xD	2.0 xD	2.5 xD	2.5 xD	2.5 xD	2.5 xD	2.0 xD	2.0 xD	2.0 xD
SUBSTRATE	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS-E-PM	HM	HSS-E	HSS-E-PM	HSS-E-PM
Nuance / revêtement	CoolTop	CoolTop	CoolTop	CoolTop	CoolTop	CoolTop	CoolTop	CoolTop	CoolTop	CoolTop
Page	L29	L30	L31	L32	L33	L34	L35	L36	L37	L38

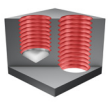
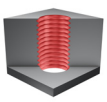
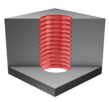
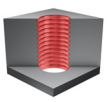
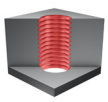
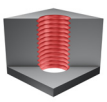
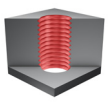
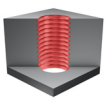
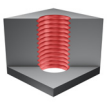
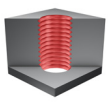
CoroTap™

	E837	E827	E352	E353	T110	T100	ES13K	T120	E054	E836
	M	**M**	**M**	**M**	**M**	**M**	**MF**	**MF**	**MF**	**MF**
										
CoroTap™	100	100	100	100	100	100	100	100	100	100
Taille de taraud	M6-M20	M6-M20	M3-M10	M12-M16	M3-M12	M3-M12	M10-M20	M8-M14	M8-M16	M10-M14
Champs d'applications ISO	K	K	N	N	H	H	K	K	K	K
Trou débouchant ou non										
BSG	DIN/ANSI	DIN/ANSI	DIN371	DIN376	C-DIN371	C-DIN371	DIN374	DIN374	ISO529	DIN/ANSI
THCHT	C 2-3	E 1.5-2	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3
TCTR	6HX	6HX	6H	6H	6HX	6H	6HX	6HX	6HX	6HX
ULDR	2.5 xD	2.5 xD	2.0 xD	2.0 xD	2.0 xD	2.0 xD	2.0 xD	2.5 xD	2.0 xD	2.0 xD
SUBSTRATE	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS	HM	HM	HSS	HM	HSS-E	HSS-E-PM
Nuance / revêtement	CoolTop	CoolTop	CoolTop	-	CoolTop	CoolTop	CoolTop	CoolTop	CoolTop	CoolTop
Page	L39	L40	L41	L42	L43	L44	L45	L46	L47	L48

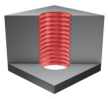
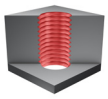
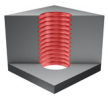
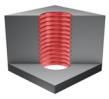
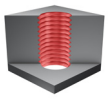
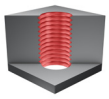
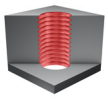
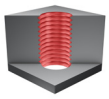
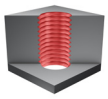
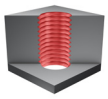
CoroTap™

	E838	E059	E830	E839	E832	E822	E831	E833	E821	E823
	MF	**UNC**	**UNC**	**UNC**	**UNC**	**UNC**	**UNF**	**UNF**	**UNF**	**UNF**
										
CoroTap™	100	100	100	100	100	100	100	100	100	100
Taille de taraud	M10-M14	1/4-3/4	1/4-7/8	1/4-7/8	1/4-1/2	1/4-1/2	1/4-7/8	1/4-1/2	1/4-3/4	1/4-1/2
Champs d'applications ISO	K	K	K	K	K	K	K	K	K	K
Trou débouchant ou non										
BSG	DIN/ANSI	ISO529	DIN/ANSI	DIN/ANSI	DIN/ANSI	DIN/ANSI	DIN/ANSI	DIN/ANSI	DIN/ANSI	DIN/ANSI
THCHT	C 2-3	C 2-3	C 2-3	E 1.5-2	C 2-3	E 1.5-2	C 2-3	C 2-3	E 1.5-2	E 1.5-2
TCTR	6HX	2B	2BX	2BX	2BX	2BX	2BX	2BX	2BX	2BX
ULDR	2.5 xD	2.0 xD	2.0 xD	2.0 xD	2.5 xD	2.5 xD	2.0 xD	2.5 xD	2.0 xD	2.5 xD
SUBSTRATE	HSS-E-PM	HSS-E	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS-E-PM
Nuance / revêtement	CoolTop	CoolTop	CoolTop	CoolTop	CoolTop	CoolTop	CoolTop	CoolTop	CoolTop	CoolTop
Page	L49	L50	L51	L52	L53	L54	L55	L56	L57	L58

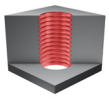
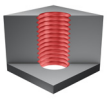
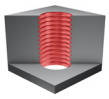
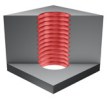
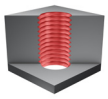
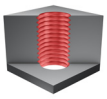
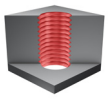
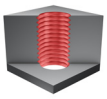
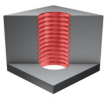
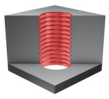
CoroTap™

	E416	E324	E326	E854	EP03P	EP09P	E049	EP03PA	E344	E345
	G	**M**	**M**	**M**	**M**	**M**	**M**	**M**	**M**	**M**
										
CoroTap™	100	200	200	200	200	200	200	200	200	200
Taille de taraud	No.1/8-1"	M3-M10	M12-M20	M3-M20	M1-M30	M4-M30	M3-M20	M3-M24	M3-M10	M12-M30
Champs d'applications ISO	K	P 30-48 HRC	P 30-48 HRC	P 30-48 HRC	P ≤350HB	P ≤350HB	P ≤350HB	P ≤350HB	M	M
Trou débouchant ou non										
BSG	DIN5156	C-DIN371	DIN376	C-DIN/ANSI	DIN371 DIN376	DIN371 DIN376	ISO529	DIN/ANSI	DIN371	DIN376
THCHT	C 2-3	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5
TCTR	NORMAL	6H	6H	6H	6HX	6HX	6H	6HX	6H	6H
ULDR	2.0 xD	2.5 xD	2.5 xD	2.5 xD	3.0 xD	3.0 xD	2.5 xD	3 xD	2.5 xD	2.5 xD
SUBSTRATE	HSS-E	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS-PM	HSS-E-PM	HSS-E	HSS-E
Nuance / revêtement	N	CoolTop	CoolTop	CoolTop	CoolTop	CoolTop	CoolTop	CoolTop	ST	ST
Page	L59	L60	L61	L62	L63	L65	L66	L67	L68	L69

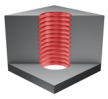
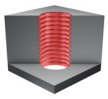
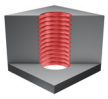
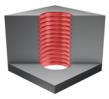
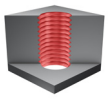
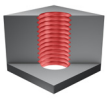
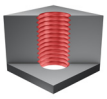
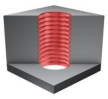
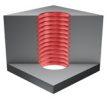
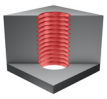
CoroTap™

	E454	E455	E045	E046	E852	E358	E359	E448	E449	E856
	M	**M**	**M**	**M**	**M**	**M**	**M**	**M**	**M**	**M**
										
CoroTap™	200	200	200	200	200	200	200	200	200	200
Taille de taraud	M1-M10	M12-M20	M3-M20	M3-M20	M4-M18	M3-M10	M12-M16	M3-M10	M12-M16	M3-M12
Champs d'applications ISO	M	M	M	M	M	N	N	N	N	N
Trou débouchant ou non										
BSG	DIN371	DIN376	ISO529	ISO529	DIN/ANSI	DIN371	DIN376	DIN371	DIN376	DIN/ANSI
THCHT	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5
TCTR	6H	6H	6H	6H	6H	6H	6H	6H	6H	6H
ULDR	2.5 xD	2.5 xD	2.5 xD	2.5 xD	2.5 xD	3.0 xD	3.0 xD	3.0 xD	3.0 xD	3.0 xD
SUBSTRATE	HSS-E	HSS-E	HSS-PM	HSS-PM	HSS-E-PM	HSS-E	HSS-E	HSS-E	HSS-E	HSS-E-PM
Nuance / revêtement	CoolTop	CoolTop	ST	SmoothTop	SmoothTop	-	-	SmoothTop	SmoothTop	-
Page	L70	L71	L72	L73	L74	L75	L76	L77	L78	L79

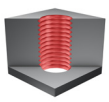
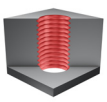
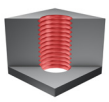
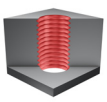
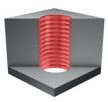
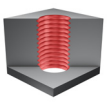
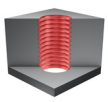
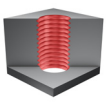
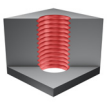
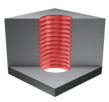
CoroTap™

	T200-SD	T200-XM	T200-XM	E616	E000	E001	E005	E006	E855	EP13P
	M	**M**	**M**	**M**	**M**	**M**	**M**	**M**	**MF**	**MF**
										
CoroTap™	200	200	200	200	200	200	200	200	200	20
Taille de taraud	M3-M20	M2-M30	M3-M20	M3 - M20	M1.6-M24	M1.6-M24	M4-M20	M4-M20	M10-M12	M4-M30
Champs d'applications ISO	S	P M K N S	P M K N S	P M K N S	P K N S	P M K	P K N S	P M K	P 30-48 HRC	P ≤350HB
Trou débouchant ou non										
BSG	DIN371	DIN371 DIN376	DIN371 DIN376	DIN371 DIN376	ISO529	ISO529	ANSI	ANSI	DIN/ANSI	DIN374
THCHT	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5
TCTR	6H	6H	6G	6H	6H	6H	6H	6H	6H	6HX
ULDR	2.0 xD	2.5 xD	2.5 xD	3.0 xD	2.5 xD	2.5 xD	2.5 xD	2.5 xD	2.5 xD	3.0 xD
SUBSTRATE	HSS-E-PM	HSS-PM	HSS-PM	HSS-E	HSS-PM	HSS-PM	HSS-PM	HSS-PM	HSS-E-PM	HSS-E-PM
Nuance / revêtement	D115	C150/C145/ C110	C150/C145/ C110	CoolTop	-	ST	-	ST	CoolTop	CoolTop
Page	L80	L81	L83	L84	L85	L86	L87	L88	L89	L90

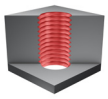
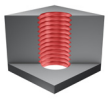
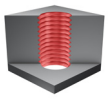
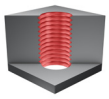
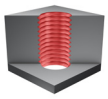
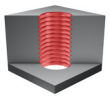
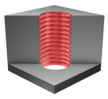
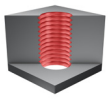
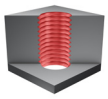
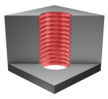
CoroTap™

	EP13PA	E364	T200-XM	E010	E011	E015	E016	E874	E057	EP29PA
	MF	**MF**	**MF**	**MF**	**MF**	**MF**	**MF**	**UNC**	**UNC**	**UNC**
										
CoroTap™	200	200	200	200	200	200	200	200	200	200
Taille de taraud	M8-M18	M6-M20	M4-M30	M4-M24	M4-M24	M8-M18	M8-M18	No.4-3/4	No.6-3/4	1/4-1"
Champs d'applications ISO	P ≤350HB	M	P M K N S	P K N S	P M K	P K N S	P M K	P 30-48 HRC	P ≤350HB	P ≤350HB
Trou débouchant ou non										
BSG	DIN/ANSI	DIN374	DIN374	ISO529	ISO529	ANSI	ANSI	C-DIN/ANSI	ISO529	DIN/ANSI
THCHT	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5
TCTR	6HX	6H	6H	6H	6H	6H	6H	2B	2B	2BX
ULDR	3 xD	2.5 xD	2.5 xD	2.5 xD	2.5 xD	2.5 xD	2.5 xD	2.5 xD	2.5 xD	3.0 xD
SUBSTRATE	HSS-E-PM	HSS-E	HSS-PM	HSS-PM	HSS-PM	HSS-PM	HSS-PM	HSS-E-PM	HSS-PM	HSS-E-PM
Nuance / revêtement	CoolTop	ST	C150/C145/ C110	-	ST	-	ST	CoolTop	CoolTop	CoolTop
Page	L92	L93	L94	L96	L98	L100	L101	L102	L103	L104

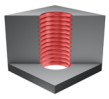
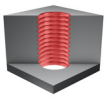
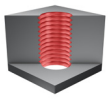
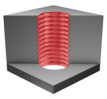
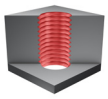
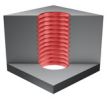
CoroTap™

	EP23PA	E055	E872	E876	T200-SD	T200-SD	T200-XM	E020	E021	E025
	UNC	**UNC**	**UNC**	**UNC**	**UNC**	**UNJC**	**UNC**	**UNC**	**UNC**	**UNC**
										
CoroTap™	200	200	200	200	200	200	200	200	200	200
Taille de taraud	No.2-1"	No.4-3/4	No.4-7/8	No.4-1/2	No.4-3/4	No.4-No.8	No.4-1"	No.2 - 1"	No.2 - 1"	No.6 - 1"
Champs d'applications ISO	P ≤350HB	M	M	N	S	S	P M K N S	P K N S	P M K	P K N S
Trou débouchant ou non										
BSG	DIN/ANSI	ISO529	DIN/ANSI	DIN/ANSI	DIN/ANSI	DIN/ANSI	DIN2184-1	ISO529	ISO529	ANSI
THCHT	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5
TCTR	2B/3B	2B	2B	2B	3BX	3BX	2B	2B	2B	3B
ULDR	3.0 xD	2.5 xD	2.5 xD	3.0 xD	2.0 xD	2.0 xD	2.5 xD	2.5 xD	2.5 xD	2.5 xD
SUBSTRATE	HSS-E-PM	HSS-PM	HSS-PM	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS-PM	HSS-PM	HSS-PM	HSS-PM
Nuance / revêtement	CoolTop	ST	SmoothTop	-	D115	D115	C150/C145/ C110	-	ST	-
Page	L105	L106	L107	L108	L109	L110	L111	L112	L113	L114

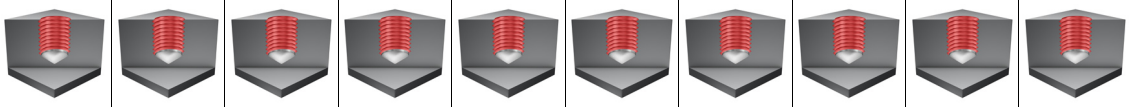
CoroTap™

	E026	E875	EP33PA	EP39PA	E060	E873	E877	T200-SD	T200-SD	T200-XM
	UNC	**UNF**	**UNF**	**UNF**	**UNF**	**UNF**	**UNF**	**UNF**	**UNJF**	**UNF**
										
CoroTap™	200	200	200	200	200	200	200	200	200	200
Taille de taraud	No.2 - 1"	No.10-3/4	No.8-1"	No.10-5/8	No.10-3/8	No.10-7/8	No.10-3/8	No.4-3/4	No.10-1/2	No.8-3/8
Champs d'applications ISO	P M K	P 30-48 HRC	P ≤350HB	P ≤350HB	M	M	N	S	S	P M K N S
Trou débouchant ou non										
BSG	ANSI	DIN/ANSI	DIN/ANSI	DIN/ANSI	ISO529	DIN/ANSI	DIN/ANSI	DIN/ANSI	DIN/ANSI	DIN 2184-1
THCHT	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5
TCTR	3B	2B	2B/3B	2BX	2B	2B	2B	3BX	3BX	2B
ULDR	2.5 xD	2.5 xD	3.0 xD	3.0 xD	2.5 xD	2.5 xD	3.0 xD	2.0 xD	2.0 xD	2.5 xD
SUBSTRATE	HSS-PM	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS-PM	HSS-PM	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS-PM
Nuance / revêtement	ST	CoolTop	CoolTop	CoolTop	ST	SmoothTop	-	D115	D115	C150/C145/ C110
Page	L115	L117	L118	L119	L120	L121	L122	L123	L124	L125

CoroTap™

	T200-XM	E030	E031	E035	E036	T200-XM	E314	E316	E864	EX03P
	UNF	**UNF**	**UNF**	**UNF**	**UNF**	**G**	**M**	**M**	**M**	**M**
										
CoroTap™	200	200	200	200	200	200	300	300	300	300
Taille de taraud	7/16-1"	No.8 - 1"	No.8 - 1"	No.6 - 1"	No.10 - 1"	No.1/8-1"	M3-M10	M12-M20	M3-M20	M1.6-M30
Champs d'applications ISO	P M K N S	P K N S	P M K	P K N S	P M K	P M K N S	P 30-48 HRC	P 30-48 HRC	P 30-48 HRC	P ≤350HB
Trou débouchant ou non										
BSG	DIN 2184-1	ISO529	ISO529	ANSI	ANSI	DIN5156	C-DIN371	DIN376	DIN/ANSI	DIN371 DIN376
THCHT	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	B 3.5-5	C 2-3	C 2-3	C 2-3	C 2-3
TCTR	2B	2B	2B	3B	3B	NORMAL	6H	6H	6H	6HX
ULDR	2.5 xD	2.5 xD	2.5 xD	2.5 xD	2.5 xD	2.5 xD	1.5 xD	1.5 xD	1.5 xD	3.0 xD
SUBSTRATE	HSS-PM	HSS-PM	HSS-PM	HSS-PM	HSS-PM	HSS-PM	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS-E-PM
Nuance / revêtement	C150/C145/ C110	-	ST	-	ST	C150/C145/ C110	CoolTop	CoolTop	CoolTop	CoolTop
Page	L126	L127	L128	L129	L130	L131	L132	L133	L134	L135

CoroTap™

	EX09P	E050	E051	EX03PA	E346	E347	E404	E047	E048	E085
	M	**M**	**M**	**M**	**M**	**M**	**M**	**M**	**M**	**M**
										
CoroTap™	300	300	300	300	300	300	300	300	300	300
Taille de taraud	M4-M30	M3-M20	M6-M20	M3-M24	M3-M10	M12-M30	M1.6-M20	M3-M20	M3-M20	M4-M20
Champs d'applications ISO	P ≤350HB	P ≤350HB	P ≤350HB	P ≤350HB	M	M	M	M	M	M
Trou débouchant ou non										
BSG	DIN371 DIN376	ISO529	ISO529	DIN/ANSI	DIN371	DIN376	DIN371 DIN376	ISO529	ISO529	ANSI
THCHT	C 2-3	C 2-3	C 2-3	C 2-4	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3
TCTR	6HX	6H	6H	6HX	6H	6H	6H	6H	6H	6H
ULDR	3.0 xD	2.5 xD	2.5 xD	3 xD	2.0 xD	2.0 xD	2.5 xD	2.5 xD	2.5 xD	2.5 xD
SUBSTRATE	HSS-E-PM	HSS-PM	HSS-PM	HSS-E-PM	HSS-E	HSS-E	HSS-E	HSS-PM	HSS-PM	HSS-PM
Nuance / revêtement	CoolTop	CoolTop	CoolTop	CoolTop	ST	ST	SmoothTop	ST	SmoothTop	ST
Page	L137	L138	L139	L140	L141	L142	L143	L144	L145	L146

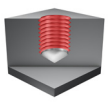
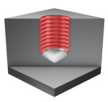
CoroTap™

	E862	T105	T106	E354	E355	E450	E451	E360	E361	E866
	M	**M**	**M**	**M**	**M**	**M**	**M**	**M**	**M**	**M**
										
CoroTap™	300	300	300	300	300	300	300	300	300	300
Taille de taraud	M4-M16	M3-M12	M5-M12	M3-M10	M12-M16	M3-M10	M12-M16	M3-M10	M12-M20	M3-M12
Champs d'applications ISO	M	K	K	N	N	N	N	N	N	N
Trou débouchant ou non										
BSG	DIN/ANSI	C-DIN371 DIN376	C-DIN371 DIN376	DIN371	DIN376	DIN371	DIN376	DIN371	DIN376	DIN/ANSI
THCHT	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3
TCTR	6H	6H	6H	6H	6H	6H	6H	6H	6H	6H
ULDR	2.5 xD	2.0 xD	3.0 xD	1.5 xD	1.5 xD	1.5 xD	1.5 xD	2.5 xD	2.5 xD	1.5 xD
SUBSTRATE	HSS-PM	HM	HM	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS-E	HSS-E	HSS-E-PM
Nuance / revêtement	SmoothTop	-	-	-	-	SmoothTop	SmoothTop	-	-	-
Page	L147	L148	L149	L150	L151	L152	L153	L154	L155	L156

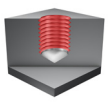
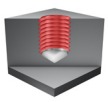
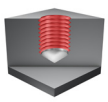
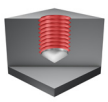
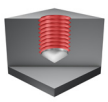
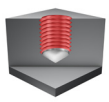
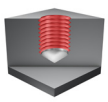
CoroTap™

	E207	E258	E212	E263	E195	E245	T300-XM	T300-XM	T300-XM	E615
	M	**M**	**M**	**M**	**M**	**M**	**M**	**M**	**M**	**M**
										
CoroTap™	300	300	300	300	300	300	300	300	300	300
Taille de taraud	M2 - M10	M4 - M36	M3 - M10	M12 - M36	M3 - M10	M12 - M30	M2-M64	M3-M20	M3-M20	M3 - M20
Champs d'applications ISO	**P** **N**	**P** **N**	**P** **N** **S**	**P** **N** **S**	**P** **N**	**P** **N**	**P** **M** **K** **N** **S**	**P** **M** **K** **N** **S**	**P** **M** **K** **N** **S**	**P** **M** **K** **N** **S**
Trou débouchant ou non										
BSG	DIN371	DIN376	DIN371	DIN376	DIN371	DIN376	DIN371 DIN376	DIN371 DIN376	DIN371 DIN376	DIN371 DIN376
THCHT	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	E 1.5-2	C 2-3	C 2-3
TCTR	6H	6H	6H	6H	6H	6H	6H	6H	6G	6H
ULDR	1.5 xD	1.5 xD	1.5 xD	1.5 xD	2.0 xD	2.0 xD	2.5 xD	2.5 xD	2.5 xD	3.0 xD
SUBSTRATE	HSS-E	HSS-E	HSS-E	HSS-E	HSS-E	HSS-E	HSS-PM	HSS-PM	HSS-PM	HSS-E
Nuance / revêtement	-	-	TiN	TiN	-	-	C150/C145/ C110	C150/C145/ C110	C150/C145/ C110	CoolTop
Page	L157	L158	L159	L160	L161	L162	L163	L165	L166	L167

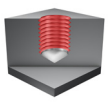
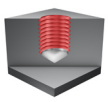
CoroTap™

	E002	E003	E007	E008	E865	EX13P	EX13PA	E363	E367	T300-XM
	M	**M**	**M**	**M**	**MF**	**MF**	**MF**	**MF**	**MF**	**MF**
										
CoroTap™	300	300	300	300	300	300	300	300	300	300
Taille de taraud	M2 - M24	M2 - M24	M4 - M20	M4 - M20	M10-M12	M4-M30	M8-M18	M6-M20	M4-M20	M4-M30
Champs d'applications ISO	P N S	P M	P N S	P M	P 30-48 HRC	P ≤350HB	P ≤350HB	M	N	P M K N S
Trou débouchant ou non										
BSG	ISO529	ISO529	ANSI	ANSI	DIN/ANSI	DIN374	DIN/ANSI	DIN374	DIN374	DIN374
THCHT	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3
TCTR	6H	6H	6H	6H	6H	6HX	6HX	6H	6H	6H
ULDR	2.5 xD	2.5 xD	2.5 xD	2.5 xD	1.5 xD	3.0 xD	3 xD	2.0 xD	2.5 xD	2.5 xD
SUBSTRATE	HSS-PM	HSS-PM	HSS-PM	HSS-PM	HSS-E-PM	HSS-E-PM	HSS-E-PM	HSS-E	HSS-E	HSS-PM
Nuance / revêtement	-	ST	-	ST	CoolTop	CoolTop	CoolTop	ST	-	C150/C145/ C110
Page	L168	L169	L170	L171	L172	L173	L175	L176	L177	L178

CoroTap™

	E012	E013	E017	E018	E884	E058	EX23PA	EX29PA	E056	E069
	MF	**MF**	**MF**	**MF**	**UNC**	**UNC**	**UNC**	**UNC**	**UNC**	**UNC**
										
CoroTap™	300	300	300	300	300	300	300	300	300	300
Taille de taraud	M4 - M22	M4 - M22	M8 - M18	M8 - M18	No.4-3/4	No.6-3/4	No.2-1"	1/4-1"	No.4-3/4	No.4-1"
Champs d'applications ISO	P N S	P M	P N S	P M	P 30-48 HRC	P ≤350HB	P ≤350HB	P ≤350HB	M	M
Trou débouchant ou non										
BSG	ISO529	ISO529	ANSI	ANSI	C-DIN/ANSI	ISO529	DIN/ANSI	DIN/ANSI	ISO529	ANSI
THCHT	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3
TCTR	6H	6H	6H	6H	2B	2B	2B/3B	2BX	2B	3B
ULDR	2.5 xD	2.5 xD	2.5 xD	2.5 xD	1.5 xD	2.5 xD	3.0 xD	3.0 xD	2.5 xD	2.5 xD
SUBSTRATE	HSS-PM	HSS-PM	HSS-PM	HSS-PM	HSS-E-PM	HSS-PM	HSS-E-PM	HSS-E-PM	HSS-PM	HSS-PM
Nuance / revêtement	-	ST	-	ST	CoolTop	CoolTop	CoolTop	CoolTop	ST	ST
Page	L180	L181	L182	L183	L184	L185	L186	L187	L188	L189

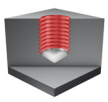
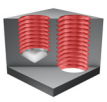
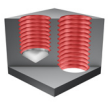
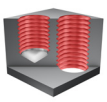
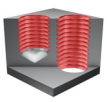
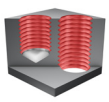
CoroTap™

	E882	E886	T300-XM	E022	E023	E027	E028	E885	EX33PA	EX39PA
	UNC	**UNC**	**UNC**	**UNC**	**UNC**	**UNC**	**UNC**	**UNF**	**UNF**	**UNF**
										
CoroTap™	300	300	300	300	300	300	300	300	300	300
Taille de taraud	No.4-7/8	No.4-3/4	No.4-1"	No.2 - 1"	No.2 - 1"	No.6 - 1"	No.4 - 1"	No.10-3/4	No.8-1"	No.10-5/8
Champs d'applications ISO	M	N	P M K N S	P N S	P M	P N S	P M	P 30-48 HRC	P ≤350HB	P ≤350HB
Trou débouchant ou non										
BSG	DIN/ANSI	DIN/ANSI	DIN2184-1	ISO529	ISO529	ANSI	ANSI	DIN/ANSI	DIN/ANSI	DIN/ANSI
THCHT	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3
TCTR	2B	2B	2B	2B	2B	3B	3B	2B	2B/3B	2BX
ULDR	2.5 xD	1.5 xD	2.5 xD	2.5 xD	2.5 xD	2.5 xD	2.5 xD	1.5 xD	3.0 xD	3.0 xD
SUBSTRATE	HSS-PM	HSS-E-PM	HSS-PM	HSS-PM	HSS-PM	HSS-PM	HSS-PM	HSS-E-PM	HSS-E-PM	HSS-E-PM
Nuance / revêtement	SmoothTop	-	C150/C145/ C110	-	ST	-	ST	CoolTop	CoolTop	CoolTop
Page	L190	L191	L192	L193	L194	L195	L196	L197	L198	L199

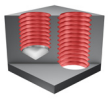
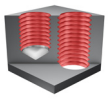
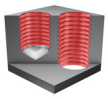
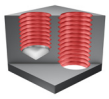
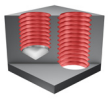
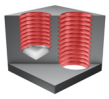
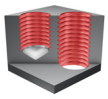
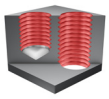
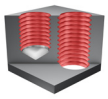
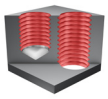
CoroTap™

	E095	E079	E883	E887	T300-XM	E032	E033	E037	E038	E362
	UNF	**UNF**	**UNF**	**UNF**	**UNF**	**UNF**	**UNF**	**UNF**	**UNF**	**G**
										
CoroTap™	300	300	300	300	300	300	300	300	300	300
Taille de taraud	No.10-1/2	No.10-1"	No.10-7/8	No.10-1/2	No.8-1"	No.8 - 1"	No.8 - 1"	No.10 - 1"	No.10 - 1"	1/8-1"
Champs d'applications ISO	M	M	M	N	P M K N S	P N S	P M	P N S	P M	M
Trou débouchant ou non										
BSG	ISO529	ANSI	DIN/ANSI	DIN/ANSI	DIN2184-1	ISO529	ISO529	ANSI	ANSI	DIN5156
THCHT	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3
TCTR	2B	3B	2B	2B	2B	2B	2B	3B	3B	NORMAL
ULDR	2.5 xD	2.5 xD	2.5 xD	1.5 xD	2.5 xD	2.5 xD	2.5 xD	2.5 xD	2.5 xD	2.0 xD
SUBSTRATE	HSS-PM	HSS-PM	HSS-PM	HSS-E-PM	HSS-PM	HSS-PM	HSS-PM	HSS-PM	HSS-PM	HSS-E
Nuance / revêtement	ST	ST	SmoothTop	-	C150/C145/ C110	-	ST	-	ST	ST
Page	L200	L201	L202	L203	L204	L205	L206	L207	L208	L209

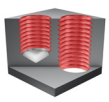
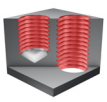
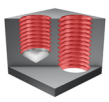
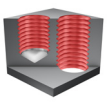
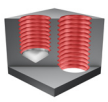
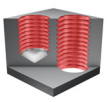
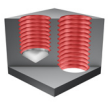
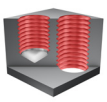
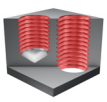
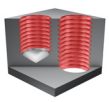
CoroTap™

	T300-XM	E736	E735	E738	E737	E313	E080	E301	E302	E306
	G	**NPT**	**NPT**	**NPTF**	**NPTF**	**M**	**M**	**M**	**M**	**M**
										
CoroTap™	300	300	300	300	300	400	400	400	400	400
Taille de taraud	1/8-1.1/2	1/16-1"	1/16 - 1"	1/16-3/4	1/16 - 3/4	M3-M8	M2-M8	M1 - M24	M1 - M24	M3 - M12
Champs d'applications ISO	P M K N S	M	P M K N S	M	P M K N S	N	N	P N	P M N S	P M N S
Trou débouchant ou non										
BSG	DIN5156	DIN/ANSI	DIN/ANSI	DIN/ANSI	DIN/ANSI	DIN2174	ISO529	DIN2174	DIN2174	DIN2174
THCHT	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3.5	C 2-3	C 2-3.5	C 2-3.5	C 2-3.5
TCTR	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	6HX	6HX	6HX	6HX	6HX
ULDR	2.5 xD	1.5 xD	1.5 xD	1.5 xD	1.5 xD	3.0 xD	2.5 xD	3.0 xD	3.0 xD	3.0 xD
SUBSTRATE	HSS-E	HSS-E	HSS-E	HSS-E	HSS-E	HSS-E	HSS-PM	HSS-E	HSS-E	HSS-E
Nuance / revêtement	C150/C145/ C110	ST	ST	ST	ST	SmoothTop	SmoothTop	-	TiN	CrN
Page	L210	L211	L212	L213	L214	L215	L216	L217	L218	L219

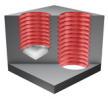
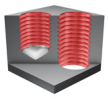
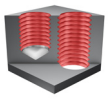
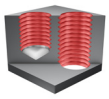
CoroTap™

	E308	E315	E305	E309	E310	T115	T116	E090	E091	E096
	M	**M**	**M**	**M**	**M**	**M**	**M**	**M**	**M**	**M**
										
CoroTap™	400	400	400	400	400	400	400	400	400	400
Taille de taraud	M3 - M24	M5 - M12	M3 - M10	M3 - M12	M3 - M10	M3 - M10	M5 - M12	M12 - M16	M12 - M16	M3 - M16
Champs d'applications ISO	P M N S	P M N S	P M N S	P M N S	P M N S	P M N S	P M N S	P N	P M N S	P M N S
Trou débouchant ou non										
BSG	DIN2174	DIN2174	DIN2174	DIN2174	DIN2174	DIN2174 C-DIN2174	DIN2174	ISO529	ISO529	ISO529
THCHT	C 2-3.5	C 2-3.5	E 1.5-2	C 2-3.5	E 1.5-2	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3
TCTR	6HX	6HX	6HX	6GX	6GX	6HX	6HX	6HX	6HX	6HX
ULDR	3.5 xD	3.5 xD	3.0 xD	3.0 xD	3.0 xD	3.0 xD	3.0 xD	2.5 xD	2.5 xD	2.5 xD
SUBSTRATE	HSS-E	HSS-E	HSS-E	HSS-E	HSS-E	HM	HM	HSS-PM	HSS-PM	HSS-PM
Nuance / revêtement	TiN	TiN	TiN	TiN	TiN	TiCN	TiCN	-	TiN	TiN
Page	L220	L221	L222	L223	L224	L225	L226	L227	L228	L229

CoroTap™

	E097	E099	E094	E890	E317	E891	E523	E596	E064	E892
	M	**M**	**M**	**M**	**MF**	**MF**	**UNC**	**UNC**	**UNC**	**UNC**
										
CoroTap™	400	400	400	400	400	400	400	400	400	400
Taille de taraud	M2 - M16	M4 - M16	M3 - M10	M3 - M20	M5 - M16	M10 - M12	No.4 - 3/8	No.4 - 3/8	No.4 - 3/8	No.4 - 1"
Champs d'applications ISO	P M N S	P M N S	P N	P M N S	P M N S	P M N S	P N	P M N S	P N	P M N S
Trou débouchant ou non										
BSG	ISO529	ISO529	ANSI	DIN/ANSI	DIN2174	DIN/ANSI	ISO529	ISO529	ANSI	DIN/ANSI
THCHT	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3.5	C 2-3	C 2-3	C 2-3	C 2-3	C 2-3
TCTR	6HX	6HX	6HX	6H	6HX	6H	2BX	2BX	2B	2B
ULDR	2.5 xD	3.0 xD	2.5 xD	3.0 xD	3.0 xD	3.0 xD	2.5 xD	2.5 xD	2.5 xD	3.0 xD
SUBSTRATE	HSS-PM	HSS-PM	HSS-PM	HSS-PM	HSS-E	HSS-PM	HSS	HSS	HSS-PM	HSS-PM
Nuance / revêtement	CrN	TiN	-	TiN	TiN	TiN	-	CrN	-	TiN
Page	L230	L231	L232	L233	L234	L235	L236	L237	L238	L239

CoroTap™

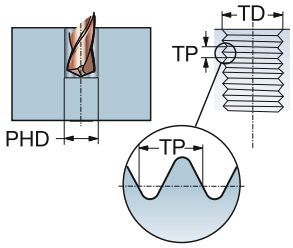
	E530	E074	E893	E323
	UNF	**UNF**	**UNF**	**Plaquette EGM**
				
CoroTap™	400	400	400	400
Taille de taraud	No.10-7/16	No.10-3/8	No.10-1"	M3 - M12
Champs d'applications ISO	P N	P N	P M N S	P M N S
Trou débouchant ou non				
BSG	ISO529	ANSI	DIN/ANSI	DIN40435
THCHT	C 2-3	C 2-3	C 2-3	C 2-3.5
TCTR	2BX	2B	2B	6HMOD
ULDR	2.5 xD	2.5 xD	3.0 xD	3.0 xD
SUBSTRATE	HSS	HSS-PM	HSS-PM	HSS-E
Nuance / revêtement	-	-	TiN	TiN
Page	L240	L241	L242	L243

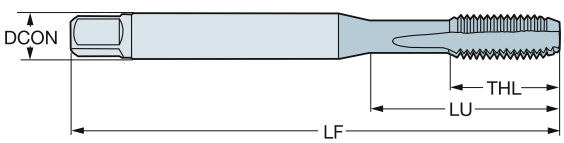
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	18.00	3.50 x 2.70	6HX	**E446M3**	3.50	3.00	56.00	8.90	3	DIN 371
		.708				*.138*	*.118*	*2.204*	*.350*		
M 4	0.70	21.00	4.50 x 3.40	6HX	**E446M4**	4.50	4.00	63.00	11.70	4	DIN 371
		.826				*.177*	*.157*	*2.480*	*.460*		
M 5	0.80	25.00	6.00 x 4.90	6HX	**E446M5**	6.00	5.00	70.00	12.60	4	DIN 371
		.984				*.236*	*.196*	*2.755*	*.496*		
M 6	1.00	30.00	6.00 x 4.90	6HX	**E446M6**	6.00	6.00	80.00	14.50	4	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.570*		
M 8	1.25	35.00	8.00 x 6.20	6HX	**E446M8**	8.00	8.00	90.00	18.10	4	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.712*		
M 10	1.50	39.00	10.00 x 8.00	6HX	**E446M10**	10.00	10.00	100.00	20.10	4	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.791*		

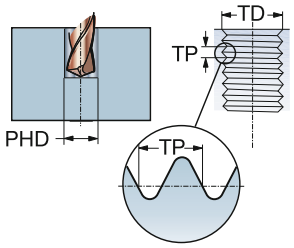
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

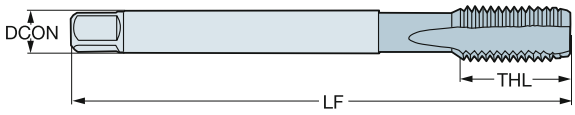
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 8	1.25	67.00	6.00 x 4.90	6HX	**E447M8**	6.00	8.00	90.00	18.00	4	DIN 376
		2.637				*.236*	*.314*	*3.543*	*.708*		
M 10	1.50	77.00	7.00 x 5.50	6HX	**E447M10**	7.00	10.00	100.00	20.00	4	DIN 376
		3.031				*.276*	*.393*	*3.937*	*.787*		
M 12	1.75	83.00	9.00 x 7.00	6HX	**E447M12**	9.00	12.00	110.00	23.00	4	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		
M 14	2.00	81.00	11.00 x 9.00	6HX	**E447M14**	11.00	14.00	110.00	25.00	4	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.984*		
M 16	2.00	68.00	12.00 x 9.00	6HX	**E447M16**	12.00	16.00	110.00	25.00	4	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.984*		
M 18	2.50	81.00	14.00 x 11.00	6HX	**E447M18**	14.00	18.00	125.00	30.00	4	DIN 376
		3.188				*.551*	*.708*	*4.921*	*1.181*		
M 20	2.50	95.00	16.00 x 12.00	6HX	**E447M20**	16.00	20.00	140.00	30.00	4	DIN 376
		3.740				*.630*	*.787*	*5.511*	*1.181*		
M 22	2.50	93.00	18.00 x 14.50	6HX	**E447M22**	18.00	22.00	140.00	34.00	4	DIN 376
		3.661				*.709*	*.866*	*5.511*	*1.338*		
M 24	3.00	113.00	18.00 x 14.50	6HX	**E447M24**	18.00	24.00	160.00	38.00	4	DIN 376
		4.448				*.709*	*.944*	*6.299*	*1.496*		

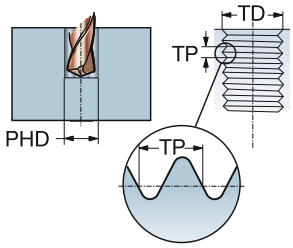
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

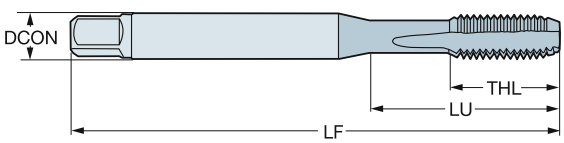
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique

THCHT	E
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 5	0.80	25.00	6.00 x 4.90	6HX	**ES03KM5**	6.00	5.00	70.00	12.60	4	DIN 371
		.984				*.236*	*.196*	*2.755*	*.496*		
M 6	1.00	30.00	6.00 x 4.90	6HX	**ES03KM6**	6.00	6.00	80.00	14.50	4	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.570*		
M 8	1.25	35.00	8.00 x 6.20	6HX	**ES03KM8**	8.00	8.00	90.00	18.10	4	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.712*		
M 10	1.50	39.00	10.00 x 8.00	6HX	**ES03KM10**	10.00	10.00	100.00	20.10	4	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.791*		
M 12	1.75	83.00	9.00 x 7.00	6HX	**ES03KM12**	9.00	12.00	110.00	23.00	4	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		

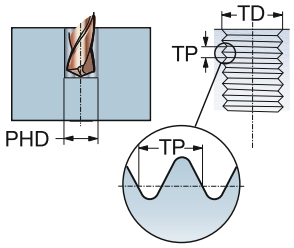
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

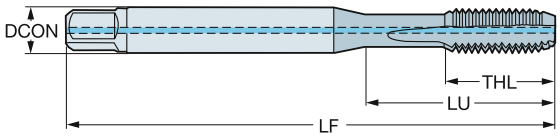
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.5
CNSC	1
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 6	1.00	30.00	6.00 x 4.90	6HX	**E462M6**	6.00	6.00	80.00	15.00	4	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.590*		
M 8	1.25	35.00	8.00 x 6.20	6HX	**E462M8**	8.00	8.00	90.00	18.00	4	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.708*		
M 10	1.50	39.00	10.00 x 8.00	6HX	**E462M10**	10.00	10.00	100.00	20.00	4	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.787*		

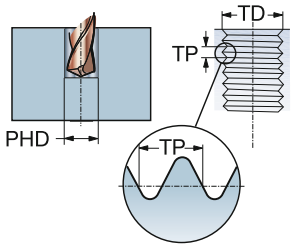
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

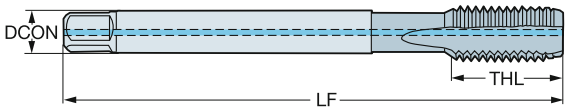
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.5
CNSC	1
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 12	1.75	83.00	9.00 x 7.00	6HX	**E463M12**	9.00	12.00	110.00	24.00	4	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.944*		
M 14	2.00	81.00	11.00 x 9.00	6HX	**E463M14**	11.00	14.00	110.00	25.00	4	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.984*		
M 16	2.00	68.00	12.00 x 9.00	6HX	**E463M16**	12.00	16.00	110.00	25.00	4	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.984*		
M 20	2.50	95.00	16.00 x 12.00	6HX	**E463M20**	16.00	20.00	140.00	30.00	4	DIN 376
		3.740				*.630*	*.787*	*5.511*	*1.181*		

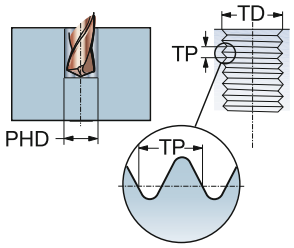
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

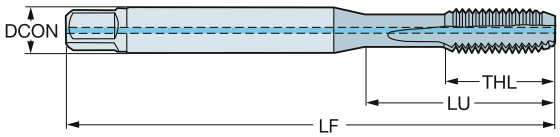
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique

THCHT	E
THBTP	0
ULDR	2.5
CNSC	1
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 6	1.00	30.00	6.00 x 4.90	6HX	**ES09KM6**	6.00	6.00	80.00	15.00	4	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.590*		
M 8	1.25	35.00	8.00 x 6.20	6HX	**ES09KM8**	8.00	8.00	90.00	18.00	4	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.708*		
M 10	1.50	39.00	10.00 x 8.00	6HX	**ES09KM10**	10.00	10.00	100.00	20.00	4	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.787*		
M 12	1.75	83.00	9.00 x 7.00	6HX	**ES09KM12**	9.00	12.00	110.00	24.00	4	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.944*		

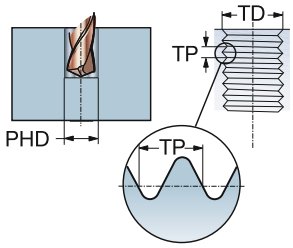
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

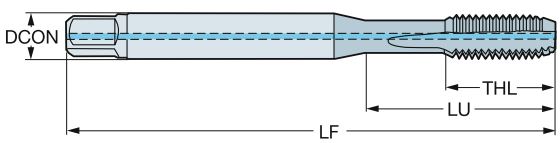
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.5
CNSC	1
SUBSTRATE	HM
COATING	CoolTop







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 5	0.80	47.00	6.00 x 4.90	6HX	**T101M5**	6.00	5.00	70.00	16.00	4	C-DIN 371
		1.850				*.236*	*.196*	*2.755*	*.629*		
M 6	1.00	30.00	6.00 x 4.90	6HX	**T101M6**	6.00	6.00	80.00	19.00	4	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.748*		
M 8	1.25	35.00	8.00 x 6.20	6HX	**T101M8**	8.00	8.00	90.00	22.00	4	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.866*		
M 10	1.50	39.00	10.00 x 8.00	6HX	**T101M10**	10.00	10.00	100.00	24.00	4	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.944*		
M 12	1.75	83.00	9.00 x 7.00	6HX	**T101M12**	9.00	12.00	110.00	23.00	4	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		
M 16	2.00	68.00	12.00 x 9.00	6HX	**T101M16**	12.00	16.00	110.00	25.00	4	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.984*		

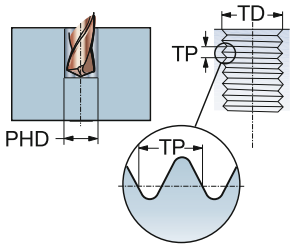
O5 L253 PHD/PHDX L247 Q1 Q35

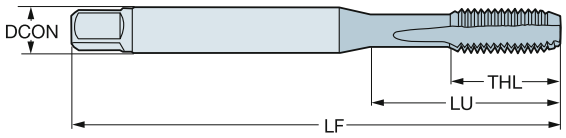
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HSS-E
COATING	CoolTop







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	15.40	3.15 x 2.50	6HX	**E053M3**	3.20	3.00	48.00	15.40	3	ISO 529
		.606				*.124*	*.118*	*1.889*	*.606*		
M 4	0.70	18.00	4.00 x 3.15	6HX	**E053M4**	4.00	4.00	53.00	18.00	4	ISO 529
		.708				*.157*	*.157*	*2.086*	*.708*		
M 5	0.80	22.00	5.00 x 4.00	6HX	**E053M5**	5.00	5.00	58.00	11.20	4	ISO 529
		.866				*.197*	*.196*	*2.283*	*.440*		
M 6	1.00	26.00	6.30 x 5.00	6HX	**E053M6**	6.30	6.00	66.00	13.20	4	ISO 529
		1.023				*.248*	*.236*	*2.598*	*.519*		
M 8	1.25	29.00	8.00 x 6.30	6HX	**E053M8**	8.00	8.00	72.00	16.30	4	ISO 529
		1.141				*.315*	*.314*	*2.834*	*.641*		
M 10	1.50	34.00	10.00 x 8.00	6HX	**E053M10**	10.00	10.00	80.00	18.10	4	ISO 529
		1.338				*.394*	*.393*	*3.149*	*.712*		
M 12	1.75	62.00	9.00 x 7.10	6HX	**E053M12**	9.00	12.00	89.00	22.50	4	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.885*		
M 14	2.00	66.00	11.20 x 9.00	6HX	**E053M14**	11.20	14.00	95.00	24.50	4	ISO 529
		2.598				*.441*	*.551*	*3.740*	*.964*		
M 16	2.00	59.00	12.50 x 10.00	6HX	**E053M16**	12.50	16.00	102.00	24.50	4	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.964*		
M 20	2.50	68.00	14.00 x 11.20	6HX	**E053M20**	14.00	20.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*1.161*		

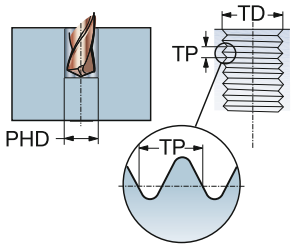
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

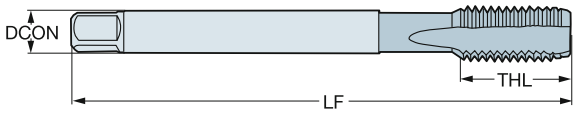
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 6	1.00	25.59	.255 x .191	6HX	**E835M6**	6.50	6.00	80.00	15.00	4	DIN/ANSI
		1.007				*.255*	*.236*	*3.149*	*.590*		
M 8	1.25	30.20	.318 x .238	6HX	**E835M8**	8.10	8.00	90.00	18.00	4	DIN/ANSI
		1.189				*.318*	*.314*	*3.543*	*.708*		
M 10	1.50	32.80	.381 x .286	6HX	**E835M10**	9.70	10.00	100.00	20.00	4	DIN/ANSI
		1.291				*.381*	*.393*	*3.937*	*.787*		
M 12	1.75	86.02	.367 x .275	6HX	**E835M12**	9.30	12.00	110.00	23.00	4	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.905*		
M 14	2.00	84.82	.429 x .322	6HX	**E835M14**	10.90	14.00	110.00	23.00	4	DIN/ANSI
		3.339				*.429*	*.551*	*4.330*	*.905*		
M 16	2.00	70.86	.480 x .360	6HX	**E835M16**	12.20	16.00	110.00	23.00	4	DIN/ANSI
		2.789				*.480*	*.629*	*4.330*	*.905*		
M 18	2.50	84.69	.542 x .406	6HX	**E835M18**	13.80	18.00	125.00	30.00	4	DIN/ANSI
		3.334				*.542*	*.708*	*4.921*	*1.181*		

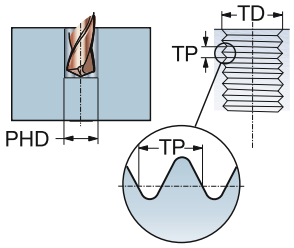
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

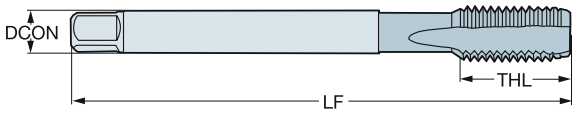
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique

THCHT	E
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 6	1.00	25.59	.255 x .191	6HX	**E825M6**	6.50	6.00	80.00	15.00	4	DIN/ANSI
		1.007				*.255*	*.236*	*3.149*	*.590*		
M 8	1.25	30.20	.318 x .238	6HX	**E825M8**	8.10	8.00	90.00	18.00	4	DIN/ANSI
		1.189				*.318*	*.314*	*3.543*	*.708*		
M 10	1.50	32.80	.381 x .286	6HX	**E825M10**	9.70	10.00	100.00	20.00	4	DIN/ANSI
		1.291				*.381*	*.393*	*3.937*	*.787*		
M 12	1.75	86.02	.367 x .275	6HX	**E825M12**	9.30	12.00	110.00	23.00	4	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.905*		
M 14	2.00	84.82	.429 x .322	6HX	**E825M14**	10.90	14.00	110.00	23.00	4	DIN/ANSI
		3.339				*.429*	*.551*	*4.330*	*.905*		
M 16	2.00	70.86	.480 x .360	6HX	**E825M16**	12.20	16.00	110.00	23.00	4	DIN/ANSI
		2.789				*.480*	*.629*	*4.330*	*.905*		
M 18	2.50	84.69	.542 x .406	6HX	**E825M18**	13.80	18.00	125.00	30.00	4	DIN/ANSI
		3.334				*.542*	*.708*	*4.921*	*1.181*		

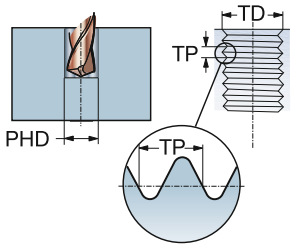
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

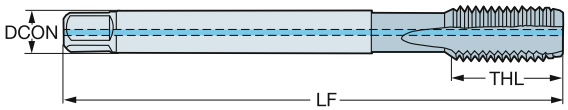
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.5
CNSC	1
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 6	1.00	25.59	.255 x .191	6HX	**E837M6**	6.50	6.00	80.00	15.00	4	DIN/ANSI
		1.007				*.255*	*.236*	*3.149*	*.590*		
M 8	1.25	30.20	.318 x .238	6HX	**E837M8**	8.10	8.00	90.00	18.00	4	DIN/ANSI
		1.189				*.318*	*.314*	*3.543*	*.708*		
M 10	1.50	32.80	.381 x .286	6HX	**E837M10**	9.70	10.00	100.00	20.00	4	DIN/ANSI
		1.291				*.381*	*.393*	*3.937*	*.787*		
M 12	1.75	86.02	.367 x .275	6HX	**E837M12**	9.30	12.00	110.00	23.00	4	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.905*		
M 14	2.00	84.82	.429 x .322	6HX	**E837M14**	10.90	14.00	110.00	23.00	4	DIN/ANSI
		3.339				*.429*	*.551*	*4.330*	*.905*		
M 16	2.00	70.86	.480 x .360	6HX	**E837M16**	12.20	16.00	110.00	23.00	4	DIN/ANSI
		2.789				*.480*	*.629*	*4.330*	*.905*		
M 20	2.50	97.58	.652 x .489	6HX	**E837M20**	16.60	20.00	140.00	30.00	4	DIN/ANSI
		3.841				*.652*	*.787*	*5.511*	*1.181*		

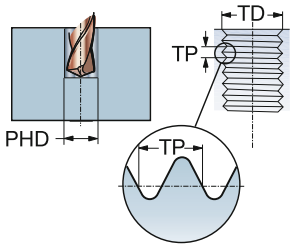
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

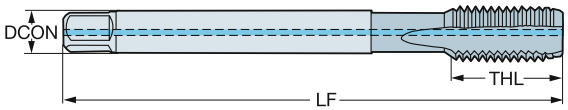
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique

THCHT	E
THBTP	0
ULDR	2.5
CNSC	1
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 6	1.00	25.59	.255 x .191	6HX	**E827M6**	6.50	6.00	80.00	15.00	4	DIN/ANSI
		1.007				*.255*	*.236*	*3.149*	*.590*		
M 8	1.25	30.20	.318 x .238	6HX	**E827M8**	8.10	8.00	90.00	18.00	4	DIN/ANSI
		1.189				*.318*	*.314*	*3.543*	*.708*		
M 10	1.50	32.80	.381 x .286	6HX	**E827M10**	9.70	10.00	100.00	20.00	4	DIN/ANSI
		1.291				*.381*	*.393*	*3.937*	*.787*		
M 12	1.75	86.02	.367 x .275	6HX	**E827M12**	9.30	12.00	110.00	23.00	4	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.905*		
M 14	2.00	84.82	.429 x .322	6HX	**E827M14**	10.90	14.00	110.00	23.00	4	DIN/ANSI
		3.339				*.429*	*.551*	*4.330*	*.905*		
M 16	2.00	70.86	.480 x .360	6HX	**E827M16**	12.20	16.00	110.00	23.00	4	DIN/ANSI
		2.789				*.480*	*.629*	*4.330*	*.905*		
M 20	2.50	97.58	.652 x .489	6HX	**E827M20**	16.60	20.00	140.00	30.00	4	DIN/ANSI
		3.841				*.652*	*.787*	*5.511*	*1.181*		

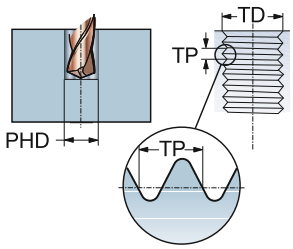
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

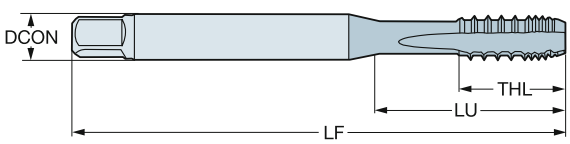
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HSS-E-PM







N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	18.00	3.50 x 2.70	6H	**E352M3**	3.50	3.00	56.00	9.00	3	DIN 371
		.708				*.138*	*.118*	*2.204*	*.354*		
M 4	0.70	21.00	4.50 x 3.40	6H	**E352M4**	4.50	4.00	63.00	12.00	3	DIN 371
		.826				*.177*	*.157*	*2.480*	*.472*		
M 5	0.80	25.00	6.00 x 4.90	6H	**E352M5**	6.00	5.00	70.00	13.00	3	DIN 371
		.984				*.236*	*.196*	*2.755*	*.511*		
M 6	1.00	30.00	6.00 x 4.90	6H	**E352M6**	6.00	6.00	80.00	15.00	3	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.590*		
M 8	1.25	35.00	8.00 x 6.20	6H	**E352M8**	8.00	8.00	90.00	18.00	3	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.708*		
M 10	1.50	39.00	10.00 x 8.00	6H	**E352M10**	10.00	10.00	100.00	20.00	3	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.787*		

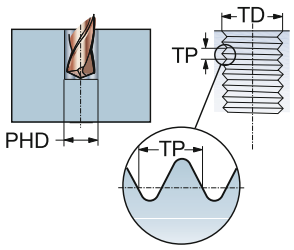
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

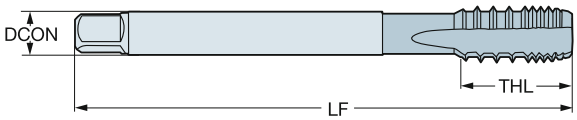
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HSS-E-PM







N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 12	1.75	83.00	9.00 x 7.00	6H	**E353M12**	9.00	12.00	110.00	23.00	3	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		
M 14	2.00	81.00	11.00 x 9.00	6H	**E353M14**	11.00	14.00	110.00	25.00	4	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.984*		
M 16	2.00	68.00	12.00 x 9.00	6H	**E353M16**	12.00	16.00	110.00	25.00	4	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.984*		

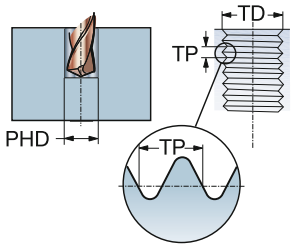
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HM
COATING	CoolTop







H

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	8.00	3.50 x 2.70	6HX	**T110M3**	3.50	3.00	56.00	8.00	4	C-DIN 371
		.314				*.138*	*.118*	*2.204*	*.314*		
M 4	0.70	11.00	4.50 x 3.40	6HX	**T110M4**	4.50	4.00	63.00	11.00	5	C-DIN 371
		.433				*.177*	*.157*	*2.480*	*.433*		
M 5	0.80	13.50	6.00 x 4.90	6HX	**T110M5**	6.00	5.00	70.00	13.50	5	C-DIN 371
		.531				*.236*	*.196*	*2.755*	*.531*		
M 6	1.00	16.50	6.00 x 4.90	6HX	**T110M6**	6.00	6.00	80.00	16.50	5	C-DIN 371
		.649				*.236*	*.236*	*3.149*	*.649*		
M 8	1.25	21.50	8.00 x 6.20	6HX	**T110M8**	8.00	8.00	90.00	21.50	5	C-DIN 371
		.846				*.315*	*.314*	*3.543*	*.846*		
M 10	1.50	27.00	10.00 x 8.00	6HX	**T110M10**	10.00	10.00	100.00	27.00	5	C-DIN 371
		1.062				*.394*	*.393*	*3.937*	*1.062*		
M 12	1.75	32.00	12.00 x 9.00	6HX	**T110M12**	12.00	12.00	110.00	32.00	6	C-DIN 371
		1.259				*.472*	*.472*	*4.330*	*1.259*		

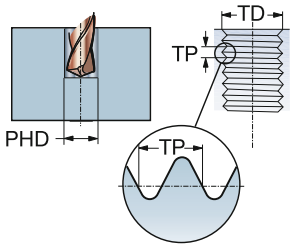
O5 L253 PHD/PHDX L247 Q1 Q35

Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HM
COATING	CoolTop







H

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	10.00	3.50 x 2.70	6H	**T100M3**	3.50	3.00	56.00	10.00	3	C-DIN 371
		.393				*.138*	*.118*	*2.204*	*.393*		
M 4	0.70	13.00	4.50 x 3.40	6H	**T100M4**	4.50	4.00	63.00	13.00	3	C-DIN 371
		.511				*.177*	*.157*	*2.480*	*.511*		
M 5	0.80	16.00	6.00 x 4.90	6H	**T100M5**	6.00	5.00	70.00	16.00	3	C-DIN 371
		.629				*.236*	*.196*	*2.755*	*.629*		
M 6	1.00	20.00	6.00 x 4.90	6H	**T100M6**	6.00	6.00	80.00	20.00	3	C-DIN 371
		.787				*.236*	*.236*	*3.149*	*.787*		
M 8	1.25	25.00	8.00 x 6.20	6H	**T100M8**	8.00	8.00	90.00	25.00	3	C-DIN 371
		.984				*.315*	*.314*	*3.543*	*.984*		
M 10	1.50	30.00	10.00 x 8.00	6H	**T100M10**	10.00	10.00	100.00	30.00	3	C-DIN 371
		1.181				*.394*	*.393*	*3.937*	*1.181*		
M 12	1.75	36.00	12.00 x 9.00	6H	**T100M12**	12.00	12.00	110.00	36.00	3	C-DIN 371
		1.417				*.472*	*.472*	*4.330*	*1.417*		

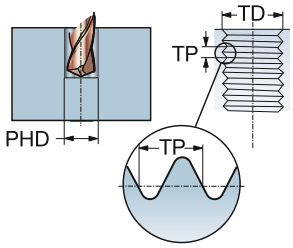
O5 L253 PHD/PHDX L247 Q1 Q35

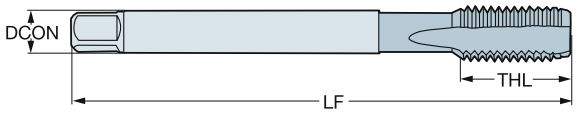
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique à pas fin

THCHT	C
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 10x1	1.00	67.00	7.00 x 5.50	6HX	**ES13KM10X1.0**	7.00	10.00	90.00	20.00	4	DIN 374
		2.637				*.276*	*.393*	*3.543*	*.787*		
MF 10x1.25	1.25	77.00	7.00 x 5.50	6HX	**ES13KM10X1.25**	7.00	10.00	100.00	20.00	4	DIN 374
		3.031				*.276*	*.393*	*3.937*	*.787*		
MF 12x1.25	1.25	73.00	9.00 x 7.00	6HX	**ES13KM12X1.25**	9.00	12.00	100.00	21.00	4	DIN 374
		2.874				*.354*	*.472*	*3.937*	*.826*		
MF 12x1.5	1.50	73.00	9.00 x 7.00	6HX	**ES13KM12X1.5**	9.00	12.00	100.00	21.00	4	DIN 374
		2.874				*.354*	*.472*	*3.937*	*.826*		
MF 14x1.5	1.50	71.00	11.00 x 9.00	6HX	**ES13KM14X1.5**	11.00	14.00	100.00	21.00	4	DIN 374
		2.795				*.433*	*.551*	*3.937*	*.826*		
MF 16x1.5	1.50	58.00	12.00 x 9.00	6HX	**ES13KM16X1.5**	12.00	16.00	100.00	21.00	4	DIN 374
		2.283				*.472*	*.629*	*3.937*	*.826*		
MF 18x1.5	1.50	66.00	14.00 x 11.00	6HX	**ES13KM18X1.5**	14.00	18.00	110.00	24.00	4	DIN 374
		2.598				*.551*	*.708*	*4.330*	*.944*		
MF 20x1.5	1.50	80.00	16.00 x 12.00	6HX	**ES13KM20X1.5**	16.00	20.00	125.00	24.00	4	DIN 374
		3.149				*.630*	*.787*	*4.921*	*.944*		

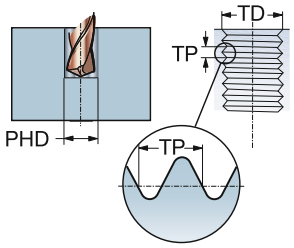
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

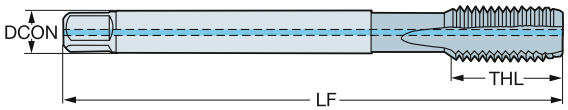
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique à pas fin

THCHT	C
THBTP	0
ULDR	2.5
CNSC	1
SUBSTRATE	HM
COATING	CoolTop







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 8x1	1.00	67.00	6.00 x 4.90	6HX	**T120M8X1.0**	6.00	8.00	90.00	12.00	4	DIN 374
		2.637				*.236*	*.314*	*3.543*	*.472*		
MF 10x1	1.00	67.00	7.00 x 5.50	6HX	**T120M10X1.0**	7.00	10.00	90.00	14.00	4	DIN 374
		2.637				*.276*	*.393*	*3.543*	*.551*		
MF 12x1.5	1.50	73.00	9.00 x 7.00	6HX	**T120M12X1.5**	9.00	12.00	100.00	20.00	4	DIN 374
		2.874				*.354*	*.472*	*3.937*	*.787*		
MF 14x1.5	1.50	71.00	11.00 x 9.00	6HX	**T120M14X1.5**	11.00	14.00	100.00	21.00	4	DIN 374
		2.795				*.433*	*.551*	*3.937*	*.826*		

O5 L253 PHD/PHDX L247 ISO 13399 Q1 CNSC CXSC Q35

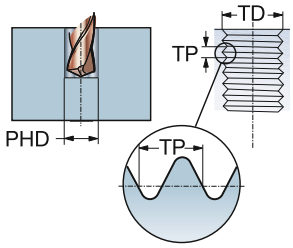
SANDVIK Coromant

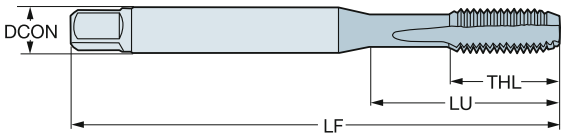
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique à pas fin

THCHT	C
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HSS-E
COATING	CoolTop







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 8x1	1.00	29.00	8.00 x 6.30	6HX	**E054M8X1.0**	8.00	8.00	72.00	16.30	4	ISO 529
		1.141				*.315*	*.314*	*2.834*	*.641*		
MF 10x1	1.00	34.00	10.00 x 8.00	6HX	**E054M10X1.0**	10.00	10.00	80.00	18.10	4	ISO 529
		1.338				*.394*	*.393*	*3.149*	*.712*		
MF 10x1.25	1.25	34.00	10.00 x 8.00	6HX	**E054M10X1.25**	10.00	10.00	80.00	18.10	4	ISO 529
		1.338				*.394*	*.393*	*3.149*	*.712*		
MF 12x1	1.00	62.00	9.00 x 7.10	6HX	**E054M12X1.0**	9.00	12.00	89.00	22.50	4	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.885*		
MF 12x1.25	1.25	62.00	9.00 x 7.10	6HX	**E054M12X1.25**	9.00	12.00	89.00	22.50	4	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.885*		
MF 12x1.5	1.50	62.00	9.00 x 7.10	6HX	**E054M12X1.5**	9.00	12.00	89.00	22.50	4	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.885*		
MF 14x1.25	1.25	66.00	11.20 x 9.00	6HX	**E054M14X1.25**	11.20	14.00	95.00	24.50	4	ISO 529
		2.598				*.441*	*.551*	*3.740*	*.964*		
MF 14x1.5	1.50	66.00	11.20 x 9.00	6HX	**E054M14X1.5**	11.20	14.00	95.00	24.50	4	ISO 529
		2.598				*.441*	*.551*	*3.740*	*.964*		
MF 16x1.5	1.50	59.00	12.50 x 10.00	6HX	**E054M16X1.5**	12.50	16.00	102.00	24.50	4	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.964*		

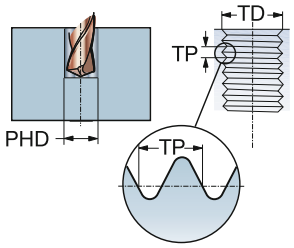
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

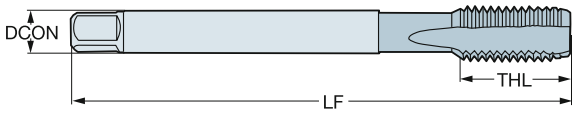
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique à pas fin

THCHT	C
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 10x1	1.00	37.70	.381 x .286	6HX	**E836M10X1.0**	9.70	10.00	100.00	19.98	4	DIN/ANSI
		1.484				*.381*	*.393*	*3.937*	*.787*		
MF 10x1.25	1.25	37.70	.381 x .286	6HX	**E836M10X1.25**	9.70	10.00	100.00	19.98	4	DIN/ANSI
		1.484				*.381*	*.393*	*3.937*	*.787*		
MF 12x1.25	1.25	86.02	.367 x .275	6HX	**E836M12X1.25**	9.30	12.00	110.00	23.01	4	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.905*		
MF 12x1.5	1.50	86.02	.367 x .275	6HX	**E836M12X1.5**	9.30	12.00	110.00	23.01	4	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.905*		
MF 14x1.5	1.50	84.82	.429 x .322	6HX	**E836M14X1.5**	10.90	14.00	110.00	23.01	4	DIN/ANSI
		3.339				*.429*	*.551*	*4.330*	*.905*		

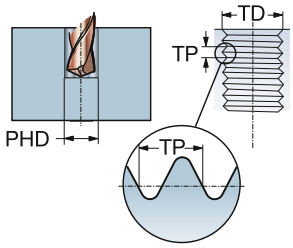
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

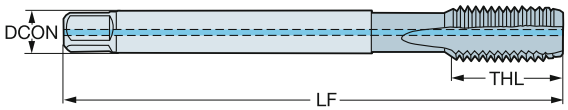
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : Métrique à pas fin

THCHT	C
THBTP	0
ULDR	2.5
CNSC	1
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 10x1.25	1.25	37.70	.381 x .286	6HX	**E838M10X1.25**	9.70	10.00	100.00	19.98	4	DIN/ANSI
		1.484				*.381*	*.393*	*3.937*	*.787*		
MF 12x1.5	1.50	86.02	.367 x .275	6HX	**E838M12X1.5**	9.30	12.00	110.00	23.01	4	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.905*		
MF 14x1.5	1.50	84.82	.429 x .322	6HX	**E838M14X1.5**	10.90	14.00	110.00	23.01	4	DIN/ANSI
		3.339				*.429*	*.551*	*4.330*	*.905*		

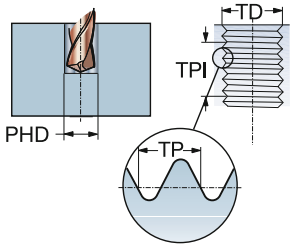
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

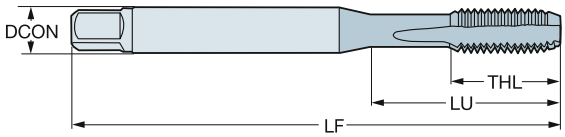
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : UNC

THCHT	C
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HSS-E
COATING	CoolTop







K

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC 1/4-20	20.0	26.00	6.30 x 5.00	2B	**E0591/4**	6.30	6.35	66.00	13.20	4	ISO 529
		1.023				*.248*	*.250*	*2.598*	*.519*		
UNC 5/16-18	18.0	29.00	8.00 x 6.30	2B	**E0595/16**	8.00	7.94	72.00	16.30	4	ISO 529
		1.141				*.315*	*.312*	*2.834*	*.641*		
UNC 3/8-16	16.0	32.00	10.00 x 8.00	2B	**E0593/8**	10.00	9.53	80.00	18.10	4	ISO 529
		1.259				*.394*	*.375*	*3.149*	*.712*		
UNC 1/2-13	13.0	62.00	9.00 x 7.10	2B	**E0591/2**	9.00	12.70	89.00	22.50	4	ISO 529
		2.440				*.354*	*.500*	*3.503*	*.885*		
UNC 5/8-11	11.0	59.00	12.50 x 10.00	2B	**E0595/8**	12.50	15.88	102.00	24.50	4	ISO 529
		2.322				*.492*	*.625*	*4.015*	*.964*		
UNC 3/4-10	10.0	68.00	14.00 x 11.20	2B	**E0593/4**	14.00	19.05	112.00	29.50	4	ISO 529
		2.677				*.551*	*.750*	*4.409*	*1.161*		

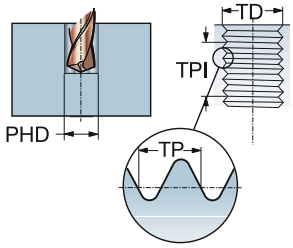
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

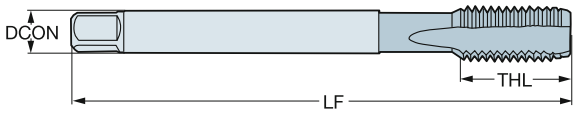
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : UNC

THCHT	C
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC 1/4-20	20.0	25.59	.255 x .191	2BX	**E8301/4**	6.50	6.35	80.00	15.00	4	DIN/ANSI
		1.007				*.255*	*.250*	*3.149*	*.590*		
UNC 5/16-18	18.0	30.20	.318 x .238	2BX	**E8305/16**	8.10	7.94	90.00	18.00	4	DIN/ANSI
		1.189				*.318*	*.312*	*3.543*	*.708*		
UNC 3/8-16	16.0	32.80	.381 x .286	2BX	**E8303/8**	9.70	9.53	100.00	20.00	4	DIN/ANSI
		1.291				*.381*	*.375*	*3.937*	*.787*		
UNC 7/16-14	14.0	72.60	.323 x .242	2BX	**E8307/16**	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*		
UNC 1/2-13	13.0	81.80	.367 x .275	2BX	**E8301/2**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		
UNC 5/8-11	11.0	65.80	.480 x .360	2BX	**E8305/8**	12.20	15.88	110.00	23.00	4	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.905*		
UNC 3/4-10	10.0	77.50	.590 x .442	2BX	**E8303/4**	15.00	19.05	125.00	30.00	4	DIN/ANSI
		3.051				*.590*	*.750*	*4.921*	*1.181*		
UNC 7/8-9	9.0	90.90	.697 x .523	2BX	**E8307/8**	17.70	22.23	140.00	34.00	4	DIN/ANSI
		3.578				*.697*	*.875*	*5.511*	*1.338*		

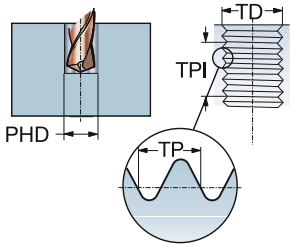
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

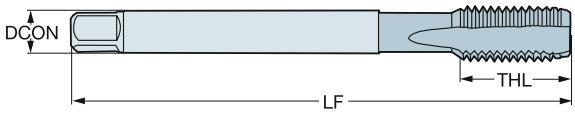
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : UNC

THCHT	E
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC 1/4-20	20.0	25.59	.255 x .191	2BX	**E8391/4**	6.50	6.35	80.00	15.00	4	DIN/ANSI
		1.007				*.255*	*.250*	*3.149*	*.590*		
UNC 5/16-18	18.0	30.20	.318 x .238	2BX	**E8395/16**	8.10	7.94	90.00	18.00	4	DIN/ANSI
		1.189				*.318*	*.312*	*3.543*	*.708*		
UNC 3/8-16	16.0	32.80	.381 x .286	2BX	**E8393/8**	9.70	9.53	100.00	20.00	4	DIN/ANSI
		1.291				*.381*	*.375*	*3.937*	*.787*		
UNC 7/16-14	14.0	72.60	.323 x .242	2BX	**E8397/16**	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*		
UNC 1/2-13	13.0	81.80	.367 x .275	2BX	**E8391/2**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		
UNC 5/8-11	11.0	65.80	.480 x .360	2BX	**E8395/8**	12.20	15.88	110.00	23.00	4	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.905*		
UNC 3/4-10	10.0	77.50	.590 x .442	2BX	**E8393/4**	15.00	19.05	125.00	30.00	4	DIN/ANSI
		3.051				*.590*	*.750*	*4.921*	*1.181*		
UNC 7/8-9	9.0	90.90	.697 x .523	2BX	**E8397/8**	17.70	22.23	140.00	34.00	4	DIN/ANSI
		3.578				*.697*	*.875*	*5.511*	*1.338*		

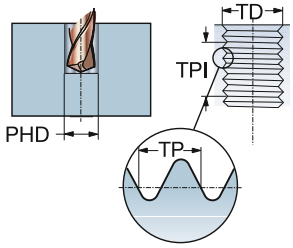
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

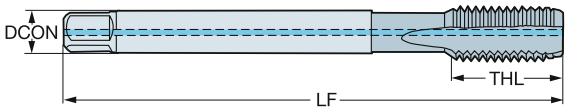
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : UNC

THCHT	C
THBTP	0
ULDR	2.5
CNSC	1
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC 1/4-20	20.0	25.59	.255 x .191	2BX	**E8321/4**	6.50	6.35	80.00	15.00	4	DIN/ANSI
		1.007				*.255*	*.250*	*3.149*	*.590*		
UNC 5/16-18	18.0	30.20	.318 x .238	2BX	**E8325/16**	8.10	7.94	90.00	18.00	4	DIN/ANSI
		1.189				*.318*	*.312*	*3.543*	*.708*		
UNC 3/8-16	16.0	32.80	.381 x .286	2BX	**E8323/8**	9.70	9.53	100.00	20.00	4	DIN/ANSI
		1.291				*.381*	*.375*	*3.937*	*.787*		
UNC 7/16-14	14.0	72.60	.323 x .242	2BX	**E8327/16**	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*		
UNC 1/2-13	13.0	81.80	.367 x .275	2BX	**E8321/2**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		

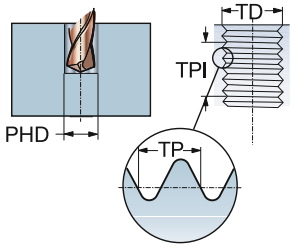
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

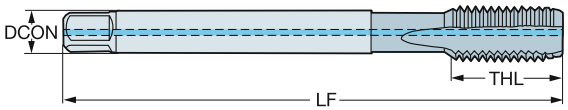
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : UNC

THCHT	E
THBTP	0
ULDR	2.5
CNSC	1
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC 1/4-20	20.0	25.59	.255 x .191	2BX	**E8221/4**	6.50	6.35	80.00	15.00	4	DIN/ANSI
		1.007				*.255*	*.250*	*3.149*	*.590*		
UNC 5/16-18	18.0	30.20	.318 x .238	2BX	**E8225/16**	8.10	7.94	90.00	18.00	4	DIN/ANSI
		1.189				*.318*	*.312*	*3.543*	*.708*		
UNC 3/8-16	16.0	32.80	.381 x .286	2BX	**E8223/8**	9.70	9.53	100.00	20.00	4	DIN/ANSI
		1.291				*.381*	*.375*	*3.937*	*.787*		
UNC 7/16-14	14.0	72.60	.323 x .242	2BX	**E8227/16**	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*		
UNC 1/2-13	13.0	81.80	.367 x .275	2BX	**E8221/2**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		

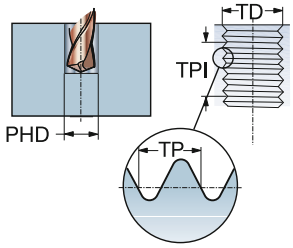
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

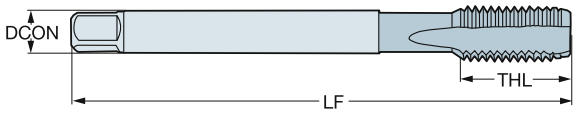
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : UNF

THCHT	C
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF 1/4-28	28.0	25.59	.255 x .191	2BX	**E8311/4**	6.50	6.35	80.00	15.00	4	DIN/ANSI
		1.007				.255	.250	3.149	.590		
UNF 5/16-24	24.0	30.20	.318 x .238	2BX	**E8315/16**	8.10	7.94	90.00	18.00	4	DIN/ANSI
		1.189				.318	.312	3.543	.708		
UNF 3/8-24	24.0	32.80	.381 x .286	2BX	**E8313/8**	9.70	9.53	100.00	20.00	4	DIN/ANSI
		1.291				.381	.375	3.937	.787		
UNF 7/16-20	20.0	72.60	.323 x .242	2BX	**E8317/16**	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858				.323	.437	3.937	.787		
UNF 1/2-20	20.0	81.80	.367 x .275	2BX	**E8311/2**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				.367	.500	4.330	.905		
UNF 5/8-18	18.0	65.80	.480 x .360	2BX	**E8315/8**	12.20	15.88	110.00	23.00	4	DIN/ANSI
		2.590				.480	.625	4.330	.905		
UNF 3/4-16	16.0	77.50	.590 x .442	2BX	**E8313/4**	15.00	19.05	125.00	30.00	4	DIN/ANSI
		3.051				.590	.750	4.921	1.181		
UNF 7/8-14	14.0	90.90	.697 x .523	2BX	**E8317/8**	17.70	22.23	140.00	34.00	4	DIN/ANSI
		3.578				.697	.875	5.511	1.338		

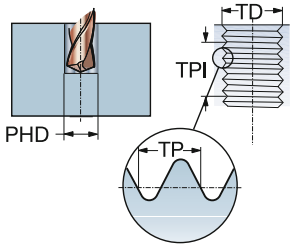
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

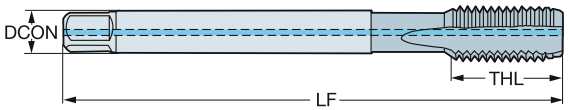
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : UNF

THCHT	C
THBTP	0
ULDR	2.5
CNSC	1
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF 1/4-28	28.0	25.59	.255 x .191	2BX	**E8331/4**	6.50	6.35	80.00	15.00	4	DIN/ANSI
		1.007				*.255*	*.250*	*3.149*	*.590*		
UNF 5/16-24	24.0	30.20	.318 x .238	2BX	**E8335/16**	8.10	7.94	90.00	18.00	4	DIN/ANSI
		1.189				*.318*	*.312*	*3.543*	*.708*		
UNF 3/8-24	24.0	32.80	.381 x .286	2BX	**E8333/8**	9.70	9.53	100.00	20.00	4	DIN/ANSI
		1.291				*.381*	*.375*	*3.937*	*.787*		
UNF 7/16-20	20.0	72.60	.323 x .242	2BX	**E8337/16**	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*		
UNF 1/2-20	20.0	81.80	.367 x .275	2BX	**E8331/2**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		

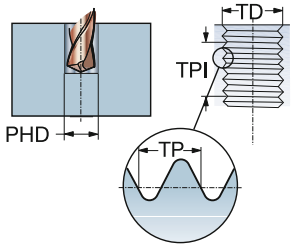
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

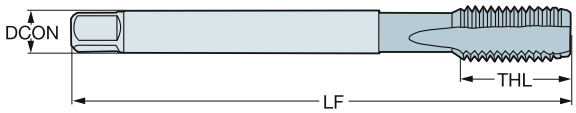
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : UNF

THCHT	E
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF 1/4-28	28.0	25.59	.255 x .191	2BX	**E8211/4**	6.50	6.35	80.00	15.00	4	DIN/ANSI
		1.007				*.255*	*.250*	*3.149*	*.590*		
UNF 5/16-24	24.0	65.50	.318 x .238	2BX	**E8215/16**	8.10	7.94	90.00	18.00	4	DIN/ANSI
		2.578				*.318*	*.312*	*3.543*	*.708*		
UNF 3/8-24	24.0	71.90	.381 x .286	2BX	**E8213/8**	9.70	9.53	100.00	20.00	4	DIN/ANSI
		2.830				*.381*	*.375*	*3.937*	*.787*		
UNF 7/16-20	20.0	72.60	.323 x .242	2BX	**E8217/16**	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*		
UNF 1/2-20	20.0	81.80	.367 x .275	2BX	**E8211/2**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		
UNF 5/8-18	18.0	65.80	.480 x .360	2BX	**E8215/8**	12.20	15.88	110.00	23.00	4	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.905*		
UNF 3/4-16	16.0	77.50	.590 x .442	2BX	**E8213/4**	15.00	19.05	125.00	30.00	4	DIN/ANSI
		3.051				*.590*	*.750*	*4.921*	*1.181*		

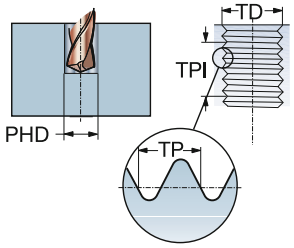
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

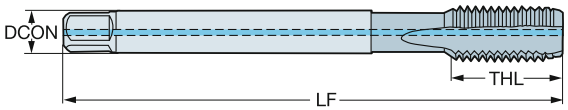
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : UNF

THCHT	E
THBTP	0
ULDR	2.5
CNSC	1
SUBSTRATE	HSS-E-PM
COATING	CoolTop







K

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF 1/4-28	28.0	25.59	.255 x .191	2BX	**E8231/4**	6.50	6.35	80.00	15.00	4	DIN/ANSI
		1.007				*.255*	*.250*	*3.149*	*.590*		
UNF 7/16-20	20.0	72.60	.323 x .242	2BX	**E8237/16**	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*		
UNF 1/2-20	20.0	81.80	.367 x .275	2BX	**E8231/2**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		

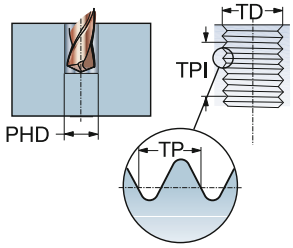
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

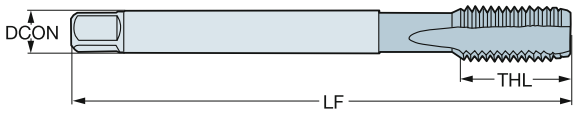
Taraud coupant CoroTap™ 100 à goujures droites

Profil de filet : G

THCHT	C
THBTP	0
ULDR	2.0
CNSC	0
SUBSTRATE	HSS-E
COATING	N







K

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
G 1/8-28	28.0	67.00	7.00 x 5.50	NORMAL	**E4161/8**	7.00	9.73	90.00	20.00	4	DIN 5156
		2.637				*.276*	*.382*	*3.543*	*.787*		
G 1/4-19	19.0	71.00	11.00 x 9.00	NORMAL	**E4161/4**	11.00	13.16	100.00	21.00	4	DIN 5156
		2.795				*.433*	*.517*	*3.937*	*.826*		
G 3/8-19	19.0	58.00	12.00 x 9.00	NORMAL	**E4163/8**	12.00	16.66	100.00	21.00	5	DIN 5156
		2.283				*.472*	*.655*	*3.937*	*.826*		
G 1/2-14	14.0	80.00	16.00 x 12.00	NORMAL	**E4161/2**	16.00	20.96	125.00	24.00	5	DIN 5156
		3.149				*.630*	*.825*	*4.921*	*.944*		
G 3/4-14	14.0	77.00	20.00 x 16.00	NORMAL	**E4163/4**	20.00	26.44	140.00	28.00	6	DIN 5156
		3.031				*.787*	*1.040*	*5.511*	*1.102*		
G 1"-11	11.0	93.00	25.00 x 20.00	NORMAL	**E4161**	25.00	33.25	160.00	30.00	6	DIN 5156
		3.661				*.984*	*1.309*	*6.299*	*1.181*		

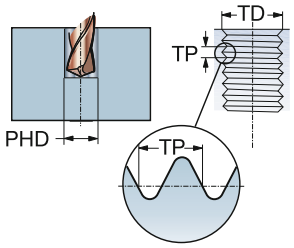
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

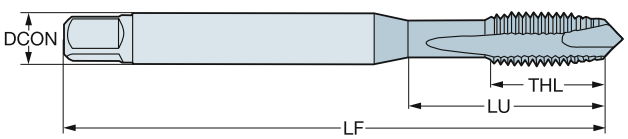
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
30-48 HRC

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	12.00	4.50 x 3.40	6H	**E324M3**	4.50	3.00	63.00	12.00	3	C-DIN 371
		.472				*.177*	*.118*	*2.480*	*.472*		
M 4	0.70	13.00	6.00 x 4.90	6H	**E324M4**	6.00	4.00	70.00	13.00	3	C-DIN 371
		.511				*.236*	*.157*	*2.755*	*.511*		
M 5	0.80	15.00	6.00 x 4.90	6H	**E324M5**	6.00	5.00	80.00	15.00	3	C-DIN 371
		.590				*.236*	*.196*	*3.149*	*.590*		
M 6	1.00	18.00	8.00 x 6.20	6H	**E324M6**	8.00	6.00	90.00	18.00	3	C-DIN 371
		.708				*.315*	*.236*	*3.543*	*.708*		
M 8	1.25	20.00	10.00 x 8.00	6H	**E324M8**	10.00	8.00	100.00	20.00	3	C-DIN 371
		.787				*.394*	*.314*	*3.937*	*.787*		
M 10	1.50	39.00	10.00 x 8.00	6H	**E324M10**	10.00	10.00	100.00	20.00	3	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.787*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35

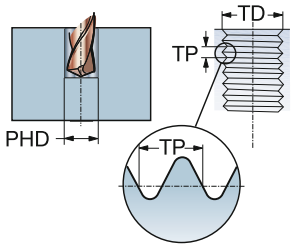
SANDVIK Coromant

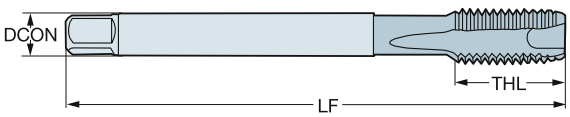
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
30-48 HRC

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 12	1.75	83.00	9.00 x 7.00	6H	**E326M12**	9.00	12.00	110.00	23.00	4	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		
M 14	2.00	81.00	11.00 x 9.00	6H	**E326M14**	11.00	14.00	110.00	25.00	4	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.984*		
M 16	2.00	68.00	12.00 x 9.00	6H	**E326M16**	12.00	16.00	110.00	25.00	4	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.984*		
M 18	2.50	81.00	14.00 x 11.00	6H	**E326M18**	14.00	18.00	125.00	30.00	4	DIN 376
		3.188				*.551*	*.708*	*4.921*	*1.181*		
M 20	2.50	95.00	16.00 x 12.00	6H	**E326M20**	16.00	20.00	140.00	30.00	4	DIN 376
		3.740				*.630*	*.787*	*5.511*	*1.181*		

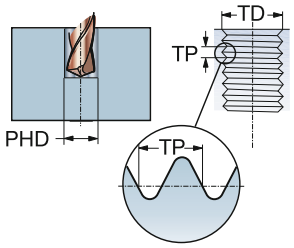
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

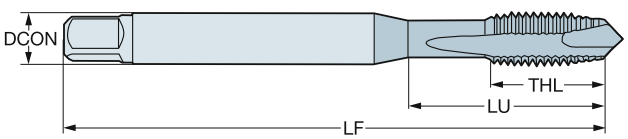
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
30-48 HRC

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	13.00	.168 x .131	6H	**E854M3**	4.30	3.00	63.00	14.70	3	C-DIN/ANSI
		.511				*.168*	*.118*	*2.480*	*.578*		
M 4	0.70	15.10	.194 x .152	6H	**E854M4**	4.90	4.00	70.00	15.10	3	C-DIN/ANSI
		.594				*.194*	*.157*	*2.755*	*.594*		
M 5	0.80	17.00	.255 x .191	6H	**E854M5**	6.50	5.00	80.00	17.00	3	C-DIN/ANSI
		.669				*.255*	*.196*	*3.149*	*.669*		
M 6	1.00	20.20	.318 x .238	6H	**E854M6**	8.10	6.00	90.00	20.20	3	C-DIN/ANSI
		.795				*.318*	*.236*	*3.543*	*.795*		
M 8	1.25	20.00	.381 x .286	6H	**E854M8**	9.70	8.00	100.00	22.80	3	C-DIN/ANSI
		.787				*.381*	*.314*	*3.937*	*.897*		
M 10	1.50	37.80	.381 x .286	6H	**E854M10**	9.70	10.00	100.00	20.00	3	C-DIN/ANSI
		1.488				*.381*	*.393*	*3.937*	*.787*		
M 12	1.75	86.02	.367 x .275	6H	**E854M12**	9.30	12.00	110.00	23.00	4	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.905*		
M 14	2.00	84.82	.429 x .322	6H	**E854M14**	10.90	14.00	110.00	23.00	4	DIN/ANSI
		3.339				*.429*	*.551*	*4.330*	*.905*		
M 16	2.00	70.86	.480 x .360	6H	**E854M16**	12.20	16.00	110.00	23.00	4	DIN/ANSI
		2.789				*.480*	*.629*	*4.330*	*.905*		
M 18	2.50	84.69	.542 x .406	6H	**E854M18**	13.80	18.00	125.00	30.00	4	DIN/ANSI
		3.334				*.542*	*.708*	*4.921*	*1.181*		
M 20	2.50	97.58	.652 x .489	6H	**E854M20**	16.60	20.00	140.00	30.00	4	DIN/ANSI
		3.841				*.652*	*.787*	*5.511*	*1.181*		

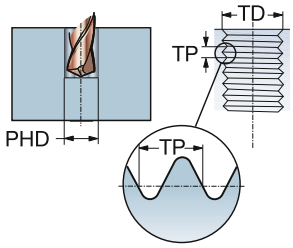
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

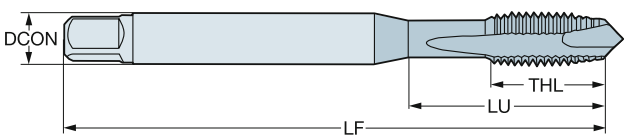
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 1	0.25	20.00	2.50 x 2.10	5HX	**EP03PM1**	2.50	1.00	40.00	5.00	2	DIN 371
		.787				*.098*	*.039*	*1.574*	*.196*		
M 1.2	0.25	20.00	2.50 x 2.10	5HX	**EP03PM1.2**	2.50	1.20	40.00	5.00	2	DIN 371
		.787				*.098*	*.047*	*1.574*	*.196*		
M 1.4	0.30	20.00	2.50 x 2.10	5HX	**EP03PM1.4**	2.50	1.40	40.00	6.50	2	DIN 371
		.787				*.098*	*.055*	*1.574*	*.255*		
M 1.6	0.35	20.00	2.50 x 2.10	6HX	**EP03PM1.6**	2.50	1.60	40.00	7.00	2	DIN 371
		.787				*.098*	*.062*	*1.574*	*.275*		
M 1.8	0.35	20.00	2.50 x 2.10	6HX	**EP03PM1.8**	2.50	1.80	40.00	7.00	2	DIN 371
		.787				*.098*	*.070*	*1.574*	*.275*		
M 2	0.40	9.00	2.80 x 2.10	6HX	**EP03PM2**	2.80	2.00	45.00	6.00	2	DIN 371
		.354				*.110*	*.078*	*1.771*	*.236*		
M 2.2	0.45	12.00	2.80 x 2.10	6HX	**EP03PM2.2**	2.80	2.20	45.00	7.00	2	DIN 371
		.472				*.110*	*.086*	*1.771*	*.275*		
M 2.3	0.40	12.00	2.80 x 2.10	6HX	**EP03PM2.3**	2.80	2.30	45.00	7.00	2	DIN 371
		.472				*.110*	*.090*	*1.771*	*.275*		
M 2.5	0.45	12.50	2.80 x 2.10	6HX	**EP03PM2.5**	2.80	2.50	50.00	8.00	2	DIN 371
		.492				*.110*	*.098*	*1.968*	*.314*		
M 2.6	0.45	12.50	2.80 x 2.10	6HX	**EP03PM2.6**	2.80	2.60	50.00	8.00	2	DIN 371
		.492				*.110*	*.102*	*1.968*	*.314*		
M 3	0.50	18.00	3.50 x 2.70	6HX	**EP03PM3**	3.50	3.00	56.00	8.90	3	DIN 371
		.708				*.138*	*.118*	*2.204*	*.350*		
M 3.5	0.60	20.00	4.00 x 3.00	6HX	**EP03PM3.5**	4.00	3.50	56.00	10.80	3	DIN 371
		.787				*.157*	*.137*	*2.204*	*.425*		
M 4	0.70	21.00	4.50 x 3.40	6HX	**EP03PM4**	4.50	4.00	63.00	11.70	3	DIN 371
		.826				*.177*	*.157*	*2.480*	*.460*		
M 4	0.70	43.00	2.80 x 2.10	6HX	**EP03PM4DIN376**	2.80	4.00	63.00	12.00	3	DIN 376
		1.692				*.110*	*.157*	*2.480*	*.472*		
M 5	0.80	25.00	6.00 x 4.90	6HX	**EP03PM5**	6.00	5.00	70.00	12.60	3	DIN 371
		.984				*.236*	*.196*	*2.755*	*.496*		
M 5	0.80	49.00	3.50 x 2.70	6HX	**EP03PM5DIN376**	3.50	5.00	70.00	13.20	3	DIN 376
		1.929				*.138*	*.196*	*2.755*	*.519*		
M 6	1.00	30.00	6.00 x 4.90	6HX	**EP03PM6**	6.00	6.00	80.00	14.50	3	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.570*		
M 6	1.00	59.00	4.50 x 3.40	6HX	**EP03PM6DIN376**	4.50	6.00	80.00	15.10	3	DIN 376
		2.322				*.177*	*.236*	*3.149*	*.594*		
M 7	1.00	30.00	7.00 x 5.50	6HX	**EP03PM7**	7.00	7.00	80.00	14.50	3	DIN 371
		1.181				*.276*	*.275*	*3.149*	*.570*		
M 8	1.25	35.00	8.00 x 6.20	6HX	**EP03PM8**	8.00	8.00	90.00	17.40	3	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.685*		
M 8	1.25	67.00	6.00 x 4.90	6HX	**EP03PM8DIN376**	6.00	8.00	90.00	18.00	3	DIN 376
		2.637				*.236*	*.314*	*3.543*	*.708*		
M 10	1.50	39.00	10.00 x 8.00	6HX	**EP03PM10**	10.00	10.00	100.00	19.20	3	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.755*		
M 10	1.50	77.00	7.00 x 5.50	6HX	**EP03PM10DIN376**	7.00	10.00	100.00	19.80	3	DIN 376
		3.031				*.276*	*.393*	*3.937*	*.779*		

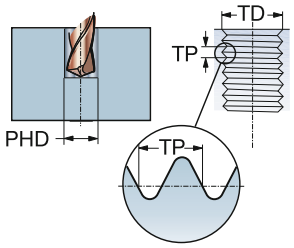
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

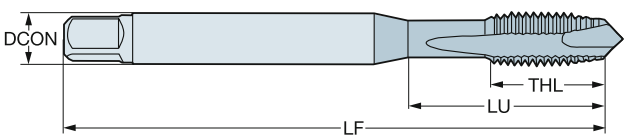
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 12	1.75	83.00	9.00 x 7.00	6HX	**EP03PM12**	9.00	12.00	110.00	23.00	4	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		
M 14	2.00	81.00	11.00 x 9.00	6HX	**EP03PM14**	11.00	14.00	110.00	25.00	4	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.984*		
M 16	2.00	68.00	12.00 x 9.00	6HX	**EP03PM16**	12.00	16.00	110.00	25.00	4	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.984*		
M 18	2.50	81.00	14.00 x 11.00	6HX	**EP03PM18**	14.00	18.00	125.00	30.00	4	DIN 376
		3.188				*.551*	*.708*	*4.921*	*1.181*		
M 20	2.50	95.00	16.00 x 12.00	6HX	**EP03PM20**	16.00	20.00	140.00	30.00	4	DIN 376
		3.740				*.630*	*.787*	*5.511*	*1.181*		
M 22	2.50	93.00	18.00 x 14.50	6HX	**EP03PM22**	18.00	22.00	140.00	34.00	4	DIN 376
		3.661				*.709*	*.866*	*5.511*	*1.338*		
M 24	3.00	113.00	18.00 x 14.50	6HX	**EP03PM24**	18.00	24.00	160.00	38.00	4	DIN 376
		4.448				*.709*	*.944*	*6.299*	*1.496*		
M 27	3.00	97.00	20.00 x 16.00	6HX	**EP03PM27**	20.00	27.00	160.00	38.00	4	DIN 376
		3.818				*.787*	*1.062*	*6.299*	*1.496*		
M 30	3.50	115.00	22.00 x 18.00	6HX	**EP03PM30**	22.00	30.00	180.00	45.00	4	DIN 376
		4.527				*.866*	*1.181*	*7.086*	*1.771*		

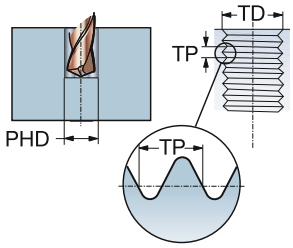
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

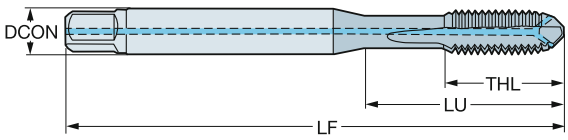
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	3.0
CNSC	1
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 4	0.70	21.00	4.50 x 3.40	6HX	**EP09PM4**	4.50	4.00	63.00	11.70	3	DIN 371
		.826				*.177*	*.157*	*2.480*	*.460*		
M 5	0.80	25.00	6.00 x 4.90	6HX	**EP09PM5**	6.00	5.00	70.00	12.60	3	DIN 371
		.984				*.236*	*.196*	*2.755*	*.496*		
M 6	1.00	30.00	6.00 x 4.90	6HX	**EP09PM6**	6.00	6.00	80.00	14.50	3	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.570*		
M 7	1.00	30.00	7.00 x 5.50	6HX	**EP09PM7**	7.00	7.00	80.00	14.50	3	DIN 371
		1.181				*.276*	*.275*	*3.149*	*.570*		
M 8	1.25	35.00	8.00 x 6.20	6HX	**EP09PM8**	8.00	8.00	90.00	17.40	3	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.685*		
M 10	1.50	39.00	10.00 x 8.00	6HX	**EP09PM10**	10.00	10.00	100.00	19.20	3	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.755*		
M 12	1.75	83.00	9.00 x 7.00	6HX	**EP09PM12**	9.00	12.00	110.00	23.00	4	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		
M 14	2.00	81.00	11.00 x 9.00	6HX	**EP09PM14**	11.00	14.00	110.00	25.00	4	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.984*		
M 16	2.00	68.00	12.00 x 9.00	6HX	**EP09PM16**	12.00	16.00	110.00	25.00	4	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.984*		
M 18	2.50	81.00	14.00 x 11.00	6HX	**EP09PM18**	14.00	18.00	125.00	30.00	4	DIN 376
		3.188				*.551*	*.708*	*4.921*	*1.181*		
M 20	2.50	95.00	16.00 x 12.00	6HX	**EP09PM20**	16.00	20.00	140.00	30.00	4	DIN 376
		3.740				*.630*	*.787*	*5.511*	*1.181*		
M 22	2.50	93.00	18.00 x 14.50	6HX	**EP09PM22**	18.00	22.00	140.00	34.00	4	DIN 376
		3.661				*.709*	*.866*	*5.511*	*1.338*		
M 24	3.00	113.00	18.00 x 14.50	6HX	**EP09PM24**	18.00	24.00	160.00	38.00	4	DIN 376
		4.448				*.709*	*.944*	*6.299*	*1.496*		
M 27	3.00	97.00	20.00 x 16.00	6HX	**EP09PM27**	20.00	27.00	160.00	38.00	4	DIN 376
		3.818				*.787*	*1.062*	*6.299*	*1.496*		
M 30	3.50	115.00	22.00 x 18.00	6HX	**EP09PM30**	22.00	30.00	180.00	45.00	4	DIN 376
		4.527				*.866*	*1.181*	*7.086*	*1.771*		

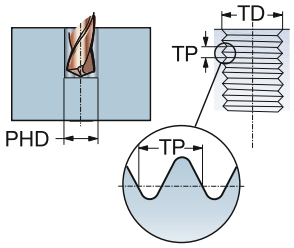
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

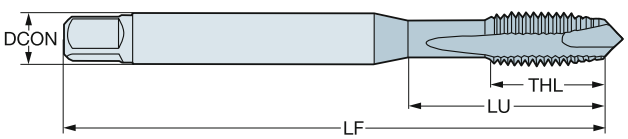
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	CoolTop







P
≤350HB

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	15.40	3.15 x 2.50	6H	**E049M3**	3.20	3.00	48.00	15.40	3	ISO 529
		.606				*.124*	*.118*	*1.889*	*.606*		
M 4	0.70	18.00	4.00 x 3.15	6H	**E049M4**	4.00	4.00	53.00	18.00	3	ISO 529
		.708				*.157*	*.157*	*2.086*	*.708*		
M 5	0.80	22.00	5.00 x 4.00	6H	**E049M5**	5.00	5.00	58.00	11.20	3	ISO 529
		.866				*.197*	*.196*	*2.283*	*.440*		
M 6	1.00	26.00	6.30 x 5.00	6H	**E049M6**	6.30	6.00	66.00	13.20	3	ISO 529
		1.023				*.248*	*.236*	*2.598*	*.519*		
M 8	1.25	29.00	8.00 x 6.30	6H	**E049M8**	8.00	8.00	72.00	16.30	3	ISO 529
		1.141				*.315*	*.314*	*2.834*	*.641*		
M 10	1.50	34.00	10.00 x 8.00	6H	**E049M10**	10.00	10.00	80.00	18.10	3	ISO 529
		1.338				*.394*	*.393*	*3.149*	*.712*		
M 12	1.75	62.00	9.00 x 7.10	6H	**E049M12**	9.00	12.00	89.00	22.50	3	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.885*		
M 16	2.00	59.00	12.50 x 10.00	6H	**E049M16**	12.50	16.00	102.00	24.50	3	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.964*		
M 20	2.50	68.00	14.00 x 11.20	6H	**E049M20**	14.00	20.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*1.161*		

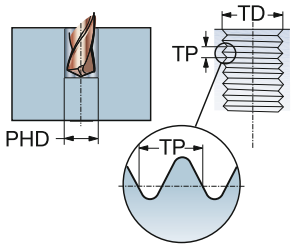
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

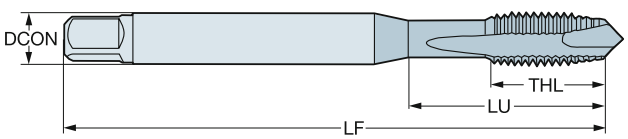
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	17.74	.141 x .110	6HX	**EP03PAM3**	3.60	3.00	56.00	9.00	3	DIN/ANSI
		.698				*.141*	*.118*	*2.204*	*.354*		
M 4	0.70	16.58	.168 x .131	6HX	**EP03PAM4**	4.30	4.00	63.00	13.00	3	DIN/ANSI
		.652				*.168*	*.157*	*2.480*	*.511*		
M 5	0.80	21.42	.194 x .152	6HX	**EP03PAM5**	4.90	5.00	70.00	14.00	3	DIN/ANSI
		.843				*.194*	*.196*	*2.755*	*.551*		
M 6	1.00	25.59	.255 x .191	6HX	**EP03PAM6**	6.50	6.00	80.00	15.00	3	DIN/ANSI
		1.007				*.255*	*.236*	*3.149*	*.590*		
M 8	1.25	30.20	.318 x .238	6HX	**EP03PAM8**	8.10	8.00	90.00	18.00	3	DIN/ANSI
		1.189				*.318*	*.314*	*3.543*	*.708*		
M 10	1.50	32.80	.381 x .286	6HX	**EP03PAM10**	9.70	10.00	100.00	20.00	3	DIN/ANSI
		1.291				*.381*	*.393*	*3.937*	*.787*		
M 12	1.75	86.02	.367 x .275	6HX	**EP03PAM12**	9.30	12.00	110.00	23.00	4	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.905*		
M 14	2.00	84.82	.429 x .322	6HX	**EP03PAM14**	10.90	14.00	110.00	23.00	4	DIN/ANSI
		3.339				*.429*	*.551*	*4.330*	*.905*		
M 16	2.00	70.86	.480 x .360	6HX	**EP03PAM16**	12.20	16.00	110.00	23.00	4	DIN/ANSI
		2.789				*.480*	*.629*	*4.330*	*.905*		
M 18	2.50	84.69	.542 x .406	6HX	**EP03PAM18**	13.80	18.00	125.00	30.00	4	DIN/ANSI
		3.334				*.542*	*.708*	*4.921*	*1.181*		
M 20	2.50	97.58	.652 x .489	6HX	**EP03PAM20**	16.60	20.00	140.00	30.00	4	DIN/ANSI
		3.841				*.652*	*.787*	*5.511*	*1.181*		
M 24	3.00	101.60	.760 x .570	6HX	**EP03PAM24**	19.30	24.00	160.00	35.99	4	DIN/ANSI
		3.999				*.760*	*.944*	*6.299*	*1.417*		

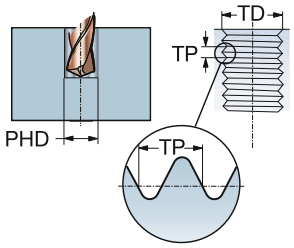
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

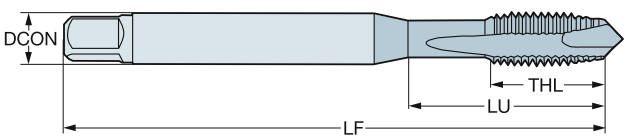
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-E
COATING	ST







M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	18.00	3.50 x 2.70	6H	**E344M3**	3.50	3.00	56.00	8.90	3	DIN 371
		.708				*.138*	*.118*	*2.204*	*.350*		
M 4	0.70	21.00	4.50 x 3.40	6H	**E344M4**	4.50	4.00	63.00	11.70	3	DIN 371
		.826				*.177*	*.157*	*2.480*	*.460*		
M 5	0.80	25.00	6.00 x 4.90	6H	**E344M5**	6.00	5.00	70.00	12.60	3	DIN 371
		.984				*.236*	*.196*	*2.755*	*.496*		
M 6	1.00	30.00	6.00 x 4.90	6H	**E344M6**	6.00	6.00	80.00	14.50	3	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.570*		
M 8	1.25	35.00	8.00 x 6.20	6H	**E344M8**	8.00	8.00	90.00	17.40	3	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.685*		
M 10	1.50	39.00	10.00 x 8.00	6H	**E344M10**	10.00	10.00	100.00	19.20	3	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.755*		

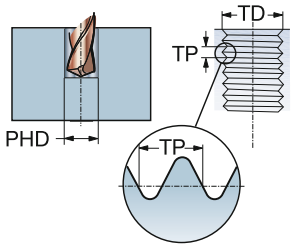
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

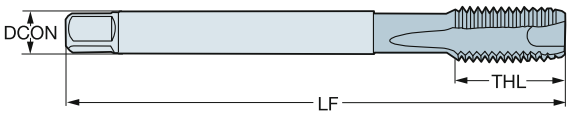
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-E
COATING	ST







M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 12	1.75	83.00	9.00 x 7.00	6H	**E345M12**	9.00	12.00	110.00	23.00	4	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		
M 14	2.00	81.00	11.00 x 9.00	6H	**E345M14**	11.00	14.00	110.00	25.00	4	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.984*		
M 16	2.00	68.00	12.00 x 9.00	6H	**E345M16**	12.00	16.00	110.00	25.00	4	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.984*		
M 18	2.50	81.00	14.00 x 11.00	6H	**E345M18**	14.00	18.00	125.00	30.00	4	DIN 376
		3.188				*.551*	*.708*	*4.921*	*1.181*		
M 20	2.50	95.00	16.00 x 12.00	6H	**E345M20**	16.00	20.00	140.00	30.00	4	DIN 376
		3.740				*.630*	*.787*	*5.511*	*1.181*		
M 22	2.50	93.00	18.00 x 14.50	6H	**E345M22**	18.00	22.00	140.00	34.00	4	DIN 376
		3.661				*.709*	*.866*	*5.511*	*1.338*		
M 24	3.00	113.00	18.00 x 14.50	6H	**E345M24**	18.00	24.00	160.00	38.00	4	DIN 376
		4.448				*.709*	*.944*	*6.299*	*1.496*		
M 27	3.00	97.00	20.00 x 16.00	6H	**E345M27**	20.00	27.00	160.00	38.00	4	DIN 376
		3.818				*.787*	*1.062*	*6.299*	*1.496*		
M 30	3.50	115.00	22.00 x 18.00	6H	**E345M30**	22.00	30.00	180.00	45.00	4	DIN 376
		4.527				*.866*	*1.181*	*7.086*	*1.771*		

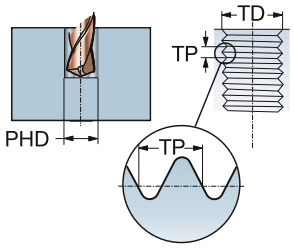
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

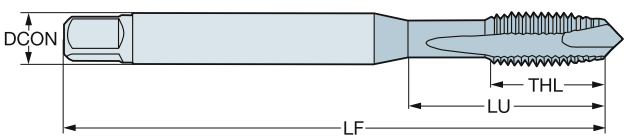
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-E
COATING	CoolTop







M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 1	0.25	20.00	2.50 x 2.10	5HX	**E454M1**	2.50	1.00	40.00	5.00	2	DIN 371
		.787				*.098*	*.039*	*1.574*	*.196*		
M 1.2	0.25	20.00	2.50 x 2.10	5HX	**E454M1.2**	2.50	1.20	40.00	5.00	2	DIN 371
		.787				*.098*	*.047*	*1.574*	*.196*		
M 1.4	0.30	20.00	2.50 x 2.10	5HX	**E454M1.4**	2.50	1.40	40.00	6.50	2	DIN 371
		.787				*.098*	*.055*	*1.574*	*.255*		
M 1.6	0.35	20.00	2.50 x 2.10	6H	**E454M1.6**	2.50	1.60	40.00	7.00	2	DIN 371
		.787				*.098*	*.062*	*1.574*	*.275*		
M 1.8	0.35	20.00	2.50 x 2.10	6H	**E454M1.8**	2.50	1.80	40.00	7.00	2	DIN 371
		.787				*.098*	*.070*	*1.574*	*.275*		
M 2	0.40	9.00	2.80 x 2.10	6H	**E454M2**	2.80	2.00	45.00	6.00	2	DIN 371
		.354				*.110*	*.078*	*1.771*	*.236*		
M 2.2	0.45	12.00	2.80 x 2.10	6H	**E454M2.2**	2.80	2.20	45.00	7.00	2	DIN 371
		.472				*.110*	*.086*	*1.771*	*.275*		
M 2.3	0.40	12.00	2.80 x 2.10	6H	**E454M2.3**	2.80	2.30	45.00	7.00	2	DIN 371
		.472				*.110*	*.090*	*1.771*	*.275*		
M 2.5	0.45	12.50	2.80 x 2.10	6H	**E454M2.5**	2.80	2.50	50.00	8.00	2	DIN 371
		.492				*.110*	*.098*	*1.968*	*.314*		
M 2.6	0.45	12.50	2.80 x 2.10	6H	**E454M2.6**	2.80	2.60	50.00	8.00	2	DIN 371
		.492				*.110*	*.102*	*1.968*	*.314*		
M 3	0.50	18.00	3.50 x 2.70	6H	**E454M3**	3.50	3.00	56.00	8.90	3	DIN 371
		.708				*.138*	*.118*	*2.204*	*.350*		
M 4	0.70	21.00	4.50 x 3.40	6H	**E454M4**	4.50	4.00	63.00	11.70	3	DIN 371
		.826				*.177*	*.157*	*2.480*	*.460*		
M 5	0.80	25.00	6.00 x 4.90	6H	**E454M5**	6.00	5.00	70.00	12.60	3	DIN 371
		.984				*.236*	*.196*	*2.755*	*.496*		
M 6	1.00	30.00	6.00 x 4.90	6H	**E454M6**	6.00	6.00	80.00	14.50	3	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.570*		
M 8	1.25	35.00	8.00 x 6.20	6H	**E454M8**	8.00	8.00	90.00	17.40	3	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.685*		
M 10	1.50	39.00	10.00 x 8.00	6H	**E454M10**	10.00	10.00	100.00	19.20	3	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.755*		

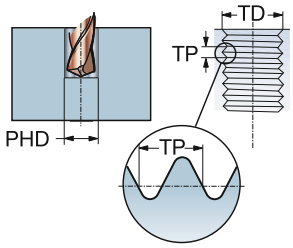
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

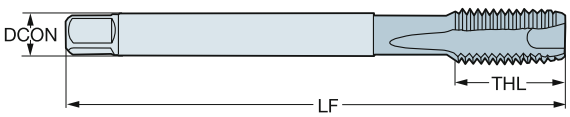
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-E
COATING	CoolTop







M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 12	1.75	83.00	9.00 x 7.00	6H	**E455M12**	9.00	12.00	110.00	23.00	4	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		
M 14	2.00	81.00	11.00 x 9.00	6H	**E455M14**	11.00	14.00	110.00	25.00	4	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.984*		
M 16	2.00	68.00	12.00 x 9.00	6H	**E455M16**	12.00	16.00	110.00	25.00	4	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.984*		
M 18	2.50	81.00	14.00 x 11.00	6H	**E455M18**	14.00	18.00	125.00	30.00	4	DIN 376
		3.188				*.551*	*.708*	*4.921*	*1.181*		
M 20	2.50	95.00	16.00 x 12.00	6H	**E455M20**	16.00	20.00	140.00	30.00	4	DIN 376
		3.740				*.630*	*.787*	*5.511*	*1.181*		

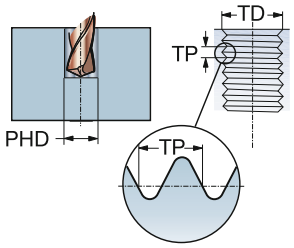
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

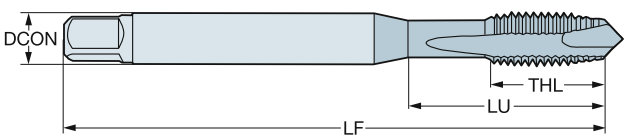
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	15.40	3.15 x 2.50	6H	**E045M3**	3.20	3.00	48.00	15.40	3	ISO 529
		.606				*.124*	*.118*	*1.889*	*.606*		
M 4	0.70	18.00	4.00 x 3.15	6H	**E045M4**	4.00	4.00	53.00	18.00	3	ISO 529
		.708				*.157*	*.157*	*2.086*	*.708*		
M 5	0.80	22.00	5.00 x 4.00	6H	**E045M5**	5.00	5.00	58.00	11.20	3	ISO 529
		.866				*.197*	*.196*	*2.283*	*.440*		
M 6	1.00	26.00	6.30 x 5.00	6H	**E045M6**	6.30	6.00	66.00	13.20	3	ISO 529
		1.023				*.248*	*.236*	*2.598*	*.519*		
M 8	1.25	29.00	8.00 x 6.30	6H	**E045M8**	8.00	8.00	72.00	16.30	3	ISO 529
		1.141				*.315*	*.314*	*2.834*	*.641*		
M 10	1.50	34.00	10.00 x 8.00	6H	**E045M10**	10.00	10.00	80.00	18.10	3	ISO 529
		1.338				*.394*	*.393*	*3.149*	*.712*		
M 12	1.75	62.00	9.00 x 7.10	6H	**E045M12**	9.00	12.00	89.00	22.50	4	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.885*		
M 16	2.00	59.00	12.50 x 10.00	6H	**E045M16**	12.50	16.00	102.00	24.50	4	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.964*		
M 20	2.50	68.00	14.00 x 11.20	6H	**E045M20**	14.00	20.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*1.161*		

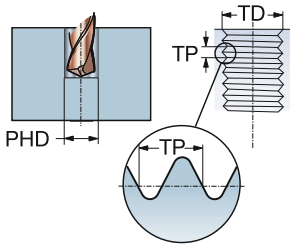
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

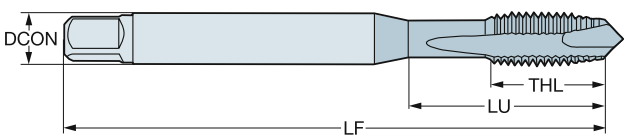
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	SmoothTop







M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	15.40	3.15 x 2.50	6H	**E046M3**	3.20	3.00	48.00	15.40	3	ISO 529
		.606				*.124*	*.118*	*1.889*	*.606*		
M 4	0.70	18.00	4.00 x 3.15	6H	**E046M4**	4.00	4.00	53.00	18.00	3	ISO 529
		.708				*.157*	*.157*	*2.086*	*.708*		
M 5	0.80	22.00	5.00 x 4.00	6H	**E046M5**	5.00	5.00	58.00	11.20	3	ISO 529
		.866				*.197*	*.196*	*2.283*	*.440*		
M 6	1.00	26.00	6.30 x 5.00	6H	**E046M6**	6.30	6.00	66.00	13.20	3	ISO 529
		1.023				*.248*	*.236*	*2.598*	*.519*		
M 8	1.25	29.00	8.00 x 6.30	6H	**E046M8**	8.00	8.00	72.00	16.30	3	ISO 529
		1.141				*.315*	*.314*	*2.834*	*.641*		
M 10	1.50	34.00	10.00 x 8.00	6H	**E046M10**	10.00	10.00	80.00	18.10	3	ISO 529
		1.338				*.394*	*.393*	*3.149*	*.712*		
M 12	1.75	62.00	9.00 x 7.10	6H	**E046M12**	9.00	12.00	89.00	22.50	4	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.885*		
M 16	2.00	59.00	12.50 x 10.00	6H	**E046M16**	12.50	16.00	102.00	24.50	4	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.964*		
M 20	2.50	68.00	14.00 x 11.20	6H	**E046M20**	14.00	20.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*1.161*		

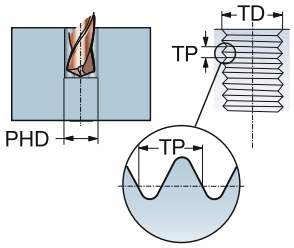
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

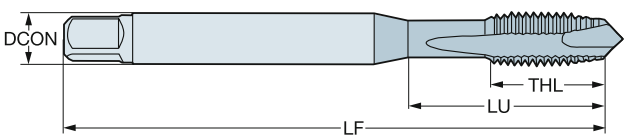
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	SmoothTop







M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 4	0.70	16.58	.168 x .131	6H	**E852M4**	4.30	4.00	63.00	13.00	3	DIN/ANSI
		.652				*.168*	*.157*	*2.480*	*.511*		
M 5	0.80	21.42	.194 x .152	6H	**E852M5**	4.90	5.00	70.00	14.00	3	DIN/ANSI
		.843				*.194*	*.196*	*2.755*	*.551*		
M 6	1.00	25.59	.255 x .191	6H	**E852M6**	6.50	6.00	80.00	15.00	3	DIN/ANSI
		1.007				*.255*	*.236*	*3.149*	*.590*		
M 8	1.25	30.20	.318 x .238	6H	**E852M8**	8.10	8.00	90.00	18.00	3	DIN/ANSI
		1.189				*.318*	*.314*	*3.543*	*.708*		
M 10	1.50	32.80	.381 x .286	6H	**E852M10**	9.70	10.00	100.00	20.00	3	DIN/ANSI
		1.291				*.381*	*.393*	*3.937*	*.787*		
M 12	1.75	86.02	.367 x .275	6H	**E852M12**	9.30	12.00	110.00	23.00	4	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.905*		
M 16	2.00	70.86	.480 x .360	6H	**E852M16**	12.20	16.00	110.00	23.00	4	DIN/ANSI
		2.789				*.480*	*.629*	*4.330*	*.905*		
M 18	2.50	84.69	.542 x .406	6H	**E852M18**	13.80	18.00	125.00	30.00	4	DIN/ANSI
		3.334				*.542*	*.708*	*4.921*	*1.181*		

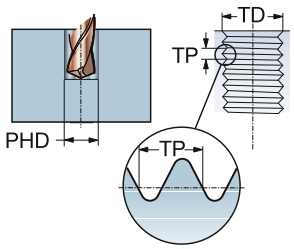
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

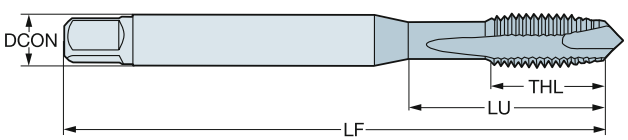
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E







N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	16.00	3.50 x 2.70	6H	**E358M3**	3.50	3.00	56.00	9.00	2	DIN 371
		.629				*.138*	*.118*	*2.204*	*.354*		
M 4	0.70	19.00	4.50 x 3.40	6H	**E358M4**	4.50	4.00	63.00	12.00	2	DIN 371
		.748				*.177*	*.157*	*2.480*	*.472*		
M 5	0.80	23.00	6.00 x 4.90	6H	**E358M5**	6.00	5.00	70.00	13.00	2	DIN 371
		.905				*.236*	*.196*	*2.755*	*.511*		
M 6	1.00	27.00	6.00 x 4.90	6H	**E358M6**	6.00	6.00	80.00	15.00	3	DIN 371
		1.062				*.236*	*.236*	*3.149*	*.590*		
M 8	1.25	28.00	8.00 x 6.20	6H	**E358M8**	8.00	8.00	90.00	18.00	3	DIN 371
		1.102				*.315*	*.314*	*3.543*	*.708*		
M 10	1.50	30.00	10.00 x 8.00	6H	**E358M10**	10.00	10.00	100.00	20.00	3	DIN 371
		1.181				*.394*	*.393*	*3.937*	*.787*		

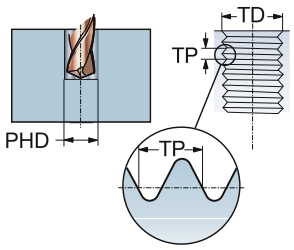
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

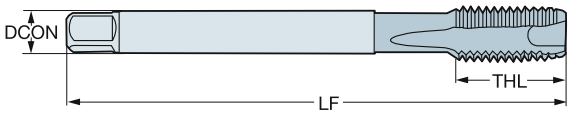
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E







N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 12	1.75	83.00	9.00 x 7.00	6H	**E359M12**	9.00	12.00	110.00	23.00	3	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		
M 14	2.00	81.00	11.00 x 9.00	6H	**E359M14**	11.00	14.00	110.00	25.00	4	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.984*		
M 16	2.00	68.00	12.00 x 9.00	6H	**E359M16**	12.00	16.00	110.00	25.00	4	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.984*		

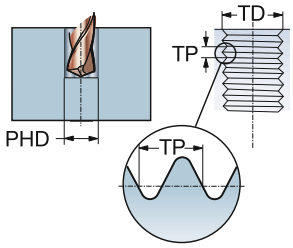
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

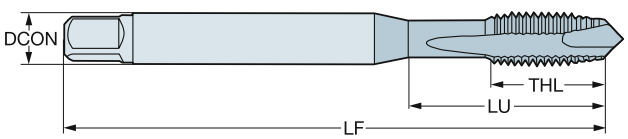
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E
COATING	SmoothTop







N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	16.00	3.50 x 2.70	6H	**E448M3**	3.50	3.00	56.00	9.00	2	DIN 371
		.629				*.138*	*.118*	*2.204*	*.354*		
M 4	0.70	19.00	4.50 x 3.40	6H	**E448M4**	4.50	4.00	63.00	12.00	2	DIN 371
		.748				*.177*	*.157*	*2.480*	*.472*		
M 5	0.80	23.00	6.00 x 4.90	6H	**E448M5**	6.00	5.00	70.00	13.00	2	DIN 371
		.905				*.236*	*.196*	*2.755*	*.511*		
M 6	1.00	27.00	6.00 x 4.90	6H	**E448M6**	6.00	6.00	80.00	15.00	3	DIN 371
		1.062				*.236*	*.236*	*3.149*	*.590*		
M 8	1.25	28.00	8.00 x 6.20	6H	**E448M8**	8.00	8.00	90.00	18.00	3	DIN 371
		1.102				*.315*	*.314*	*3.543*	*.708*		
M 10	1.50	30.00	10.00 x 8.00	6H	**E448M10**	10.00	10.00	100.00	20.00	3	DIN 371
		1.181				*.394*	*.393*	*3.937*	*.787*		

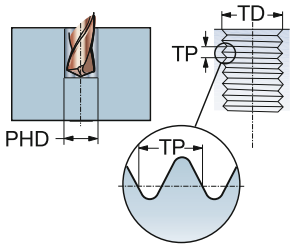
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

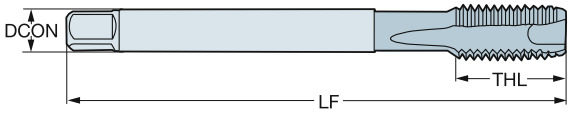
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E
COATING	SmoothTop







N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 12	1.75	83.00	9.00 x 7.00	6H	**E449M12**	9.00	12.00	110.00	23.00	3	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		
M 14	2.00	81.00	11.00 x 9.00	6H	**E449M14**	11.00	14.00	110.00	25.00	4	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.984*		
M 16	2.00	68.00	12.00 x 9.00	6H	**E449M16**	12.00	16.00	110.00	25.00	4	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.984*		

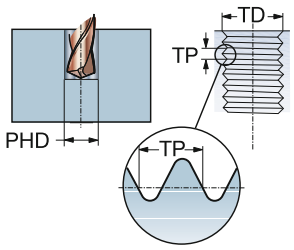
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

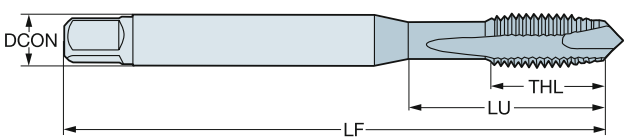
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E-PM







N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	15.88	.141 x .110	6H	**E856M3**	3.60	3.00	56.00	9.00	2	DIN/ANSI
		.625				*.141*	*.118*	*2.204*	*.354*		
M 4	0.70	16.58	.168 x .131	6H	**E856M4**	4.30	4.00	63.00	13.00	2	DIN/ANSI
		.652				*.168*	*.157*	*2.480*	*.511*		
M 5	0.80	21.42	.194 x .152	6H	**E856M5**	4.90	5.00	70.00	14.00	2	DIN/ANSI
		.843				*.194*	*.196*	*2.755*	*.551*		
M 6	1.00	25.59	.255 x .191	6H	**E856M6**	6.50	6.00	80.00	15.00	3	DIN/ANSI
		1.007				*.255*	*.236*	*3.149*	*.590*		
M 8	1.25	30.20	.318 x .238	6H	**E856M8**	8.10	8.00	90.00	18.00	3	DIN/ANSI
		1.189				*.318*	*.314*	*3.543*	*.708*		
M 10	1.50	32.80	.381 x .286	6H	**E856M10**	9.70	10.00	100.00	20.00	3	DIN/ANSI
		1.291				*.381*	*.393*	*3.937*	*.787*		
M 12	1.75	86.02	.367 x .275	6H	**E856M12**	9.30	12.00	110.00	23.01	4	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.905*		

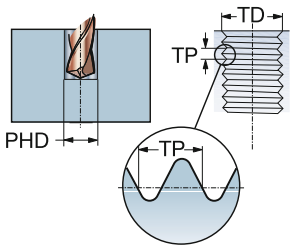
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

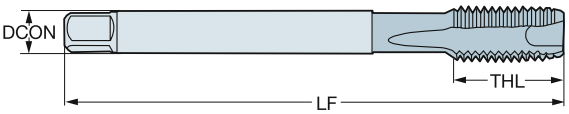
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	1
ULDR	2.0
TCTR	6H
CNSC	0







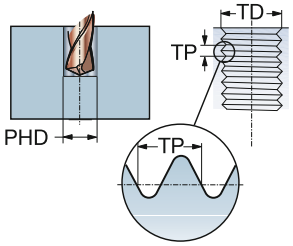
TDZ	TP	LU	CZC_{MS}	Référence de commande	S D115	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	15.00	3.50 x 2.70	T200-SD100DA-M3	☆	3.50	3.00	55.64	15.00	3	DIN 371
		.590				*.138*	*.118*	*2.190*	*.590*		
M 4	0.70	20.00	4.50 x 3.40	T200-SD100DA-M4	☆	4.50	4.00	62.52	20.00	3	DIN 371
		.787				*.177*	*.157*	*2.461*	*.787*		
M 5	0.80	25.00	6.00 x 4.90	T200-SD100DA-M5	☆	6.00	5.00	69.42	25.00	3	DIN 371
		.984				*.236*	*.196*	*2.733*	*.984*		
M 6	1.00	30.00	6.00 x 4.90	T200-SD100DA-M6	☆	6.00	6.00	79.31	30.00	3	DIN 371
		1.181				*.236*	*.236*	*3.122*	*1.181*		
M 8	1.25	40.00	8.00 x 6.20	T200-SD100DA-M8	☆	8.00	8.00	89.18	40.00	3	DIN 371
		1.574				*.315*	*.314*	*3.511*	*1.574*		
M 10	1.50	50.00	10.00 x 8.00	T200-SD100DA-M10	☆	10.00	10.00	98.97	50.00	3	DIN 371
		1.968				*.394*	*.393*	*3.896*	*1.968*		
M 12	1.75	67.85	9.00 x 7.00	T200-SD100DA-M12	☆	9.00	12.00	109.65	23.00	4	DIN 376
		2.671				*.354*	*.472*	*4.316*	*.905*		
M 14	2.00	66.20	11.00 x 9.00	T200-SD100DA-M14	☆	11.00	14.00	110.00	25.00	4	DIN 376
		2.606				*.433*	*.551*	*4.330*	*.984*		
M 16	2.00	66.20	12.00 x 9.00	T200-SD100DA-M16	☆	12.00	16.00	110.00	25.00	4	DIN 376
		2.606				*.472*	*.629*	*4.330*	*.984*		
M 18	2.50	79.20	14.00 x 11.00	T200-SD100DA-M18	☆	14.00	18.00	125.00	30.00	4	DIN 376
		3.118				*.551*	*.708*	*4.921*	*1.181*		
M 20	2.50	93.20	16.00 x 12.00	T200-SD100DA-M20	☆	16.00	20.00	140.00	30.00	4	DIN 376
		3.669				*.630*	*.787*	*5.511*	*1.181*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

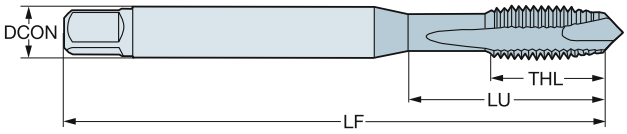
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique





THCHT	B
THBTP	1
ULDR	2.5
TCTR	6H
CNSC	0



TDZ	TP	LU	CZC_{MS}	Référence de commande	P						M				K						N				S				Dimensions, mm, pouce					
					B110	B145	B150	C110	C145	C150	B110	B145	C110	C145	B110	B145	B150	C110	C145	C150	B110	B150	C110	C150	B110	B150	C110	C150	DCON	TD	LF	THL	NOF	BSG
M 2	0.40	9.00	2.80 x 2.10	T200-XM100DA-M2				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	2.80	2.00	45.00	6.00	2	DIN 371
		.354																											*.110*	*.078*	*1.771*	*.236*		
M 2.5	0.45	12.50	2.80 x 2.10	T200-XM100DA-M2.5				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	2.80	2.50	50.00	8.00	2	DIN 371
		.492																											*.110*	*.098*	*1.968*	*.314*		
M 3	0.50	18.00	3.50 x 2.70	T200-XM100DA-M3				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	3.50	3.00	56.00	8.90	3	DIN 371
		.708																											*.138*	*.118*	*2.204*	*.350*		
M 3.5	0.60	20.00	4.00 x 3.00	T200-XM100DA-M3.5				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	4.00	3.50	56.00	10.80	3	DIN 371
		.787																											*.157*	*.137*	*2.204*	*.425*		
M 4	0.70	21.00	4.50 x 3.40	T200-XM100DA-M4				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	4.50	4.00	63.00	11.70	3	DIN 371
		.826																											*.177*	*.157*	*2.480*	*.460*		
M 4.5	0.75	25.00	6.00 x 4.90	T200-XM100DA-M4.5				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	6.00	4.50	70.00	13.00	3	DIN 371
		.984																											*.236*	*.177*	*2.755*	*.511*		
M 5	0.80	25.00	6.00 x 4.90	T200-XM100DA-M5				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	6.00	5.00	70.00	12.60	3	DIN 371
		.984																											*.236*	*.196*	*2.755*	*.496*		
M 6	1.00	30.00	6.00 x 4.90	T200-XM100DA-M6				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	6.00	6.00	80.00	14.50	3	DIN 371
		1.181																											*.236*	*.236*	*3.149*	*.570*		
M 7	1.00	30.00	7.00 x 5.50	T200-XM100DA-M7				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	7.00	7.00	80.00	14.50	3	DIN 371
		1.181																											*.276*	*.275*	*3.149*	*.570*		
M 8	1.25	35.00	8.00 x 6.20	T200-XM100DA-M8				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	8.00	8.00	90.00	17.40	3	DIN 371
		1.377																											*.315*	*.314*	*3.543*	*.685*		
M 10	1.50	39.00	10.00 x 8.00	T200-XM100DA-M10				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	10.00	10.00	100.00	19.20	3	DIN 371
		1.535																											*.394*	*.393*	*3.937*	*.755*		
M 3	0.50	37.00	2.20 x 1.80	T200-XM101DA-M3				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	2.20	3.00	56.00	10.00	3	DIN 376
		1.456																											*.087*	*.118*	*2.204*	*.393*		
M 4	0.70	43.00	2.80 x 2.10	T200-XM101DA-M4				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	2.80	4.00	63.00	11.90	3	DIN 376
		1.692																											*.110*	*.157*	*2.480*	*.468*		
M 5	0.80	49.00	3.50 x 2.70	T200-XM101DA-M5				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	3.50	5.00	70.00	13.20	3	DIN 376
		1.929																											*.138*	*.196*	*2.755*	*.519*		
M 6	1.00	59.00	4.50 x 3.40	T200-XM101DA-M6				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	4.50	6.00	80.00	15.10	3	DIN 376
		2.322																											*.177*	*.236*	*3.149*	*.594*		
M 8	1.25	67.00	6.00 x 4.90	T200-XM101DA-M8				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	6.00	8.00	90.00	18.00	3	DIN 376
		2.637																											*.236*	*.314*	*3.543*	*.708*		
M 10	1.50	77.00	7.00 x 5.50	T200-XM101DA-M10				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	7.00	10.00	100.00	20.00	3	DIN 376
		3.031																											*.276*	*.393*	*3.937*	*.787*		
M 12	1.75	83.00	9.00 x 7.00	T200-XM101DA-M12				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	9.00	12.00	110.00	23.00	3	DIN 376
		3.267																											*.354*	*.472*	*4.330*	*.905*		
M 14	2.00	81.00	11.00 x 9.00	T200-XM101DA-M14				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	11.00	14.00	110.00	25.00	3	DIN 376
		3.188																											*.433*	*.551*	*4.330*	*.984*		
M 16	2.00	68.00	12.00 x 9.00	T200-XM101DA-M16				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	12.00	16.00	110.00	25.00	3	DIN 376
		2.677																											*.472*	*.629*	*4.330*	*.984*		
M 18	2.50	81.00	14.00 x 11.00	T200-XM101DA-M18	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			14.00	18.00	125.00	30.00	4	DIN 376
		3.188																											*.551*	*.708*	*4.921*	*1.181*		
M 20	2.50	95.00	16.00 x 12.00	T200-XM101DA-M20	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			16.00	20.00	140.00	30.00	4	DIN 376
		3.740																											*.630*	*.787*	*5.511*	*1.181*		
M 22	2.50	93.00	18.00 x 14.50	T200-XM101DA-M22	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			18.00	22.00	140.00	34.00	4	DIN 376
		3.661																											*.709*	*.866*	*5.511*	*1.338*		

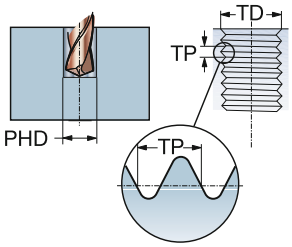
O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

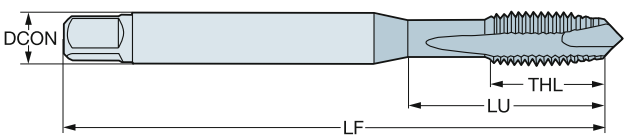
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	1
ULDR	2.5
TCTR	6H
CNSC	0







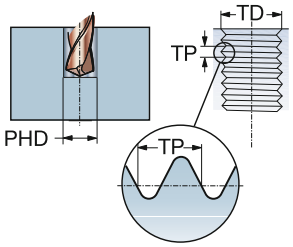
TDZ	TP	LU	CZC$_{MS}$	Référence de commande	P B110	P B145	P B150	P C110	P C145	P C150	M B110	M B145	M C110	M C145	K B110	K B145	K B150	K C110	K C145	K C150	N B110	N B150	N C110	N C150	S B110	S B150	S C110	S C150	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 24	3.00	113.00	18.00 x 14.50	T200-XM101DA-M24	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			18.00	24.00	160.00	38.00	4	DIN 376
		4.448																											*.709*	*.944*	*6.299*	*1.496*		
M 27	3.00	97.00	20.00 x 16.00	T200-XM101DA-M27	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			20.00	27.00	160.00	38.00	4	DIN 376
		3.818																											*.787*	*1.062*	*6.299*	*1.496*		
M 30	3.50	115.00	22.00 x 18.00	T200-XM101DA-M30	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			22.00	30.00	180.00	45.00	4	DIN 376
		4.527																											*.866*	*1.181*	*7.086*	*1.771*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

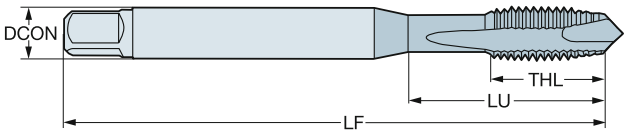
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique





THCHT	B
THBTP	0
ULDR	2.5
TCTR	6G
CNSC	0



TDZ	TP	LU	CZC_{MS}	Référence de commande	P						M				K						N				S				Dimensions, mm, pouce					
					B110	B145	B150	C110	C145	C150	B110	B145	C110	C145	B110	B145	B150	C110	C145	C150	B110	B150	C110	C150	B110	B150	C110	C150	DCON	TD	LF	THL	NOF	BSG
M 3	0.50	18.00	3.50 x 2.70	T200-XM104DA-M3				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	3.50	3.00	56.00	8.90	3	DIN 371
		.708																											*.138*	*.118*	*2.204*	*.350*		
M 4	0.70	21.00	4.50 x 3.40	T200-XM104DA-M4				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	4.50	4.00	63.00	12.00	3	DIN 371
		.826																											*.177*	*.157*	*2.480*	*.472*		
M 5	0.80	25.00	6.00 x 4.90	T200-XM104DA-M5				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	6.00	5.00	70.00	13.00	3	DIN 371
		.984																											*.236*	*.196*	*2.755*	*.511*		
M 6	1.00	30.00	6.00 x 4.90	T200-XM104DA-M6				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	6.00	6.00	80.00	15.00	3	DIN 371
		1.181																											*.236*	*.236*	*3.149*	*.590*		
M 8	1.25	35.00	8.00 x 6.20	T200-XM104DA-M8				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	8.00	8.00	90.00	18.00	3	DIN 371
		1.377																											*.315*	*.314*	*3.543*	*.708*		
M 10	1.50	39.00	10.00 x 8.00	T200-XM104DA-M10				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	10.00	10.00	100.00	20.00	3	DIN 371
		1.535																											*.394*	*.393*	*3.937*	*.787*		
M 12	1.75	83.00	9.00 x 7.00	T200-XM105DA-M12				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	9.00	12.00	110.00	23.00	3	DIN 376
		3.267																											*.354*	*.472*	*4.330*	*.905*		
M 16	2.00	68.00	12.00 x 9.00	T200-XM105DA-M16				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	12.00	16.00	110.00	25.00	3	DIN 376
		2.677																											*.472*	*.629*	*4.330*	*.984*		
M 20	2.50	95.00	16.00 x 12.00	T200-XM105DA-M20	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			16.00	20.00	140.00	30.00	4	DIN 376
		3.740																											*.630*	*.787*	*5.511*	*1.181*		

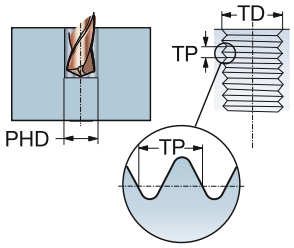
O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

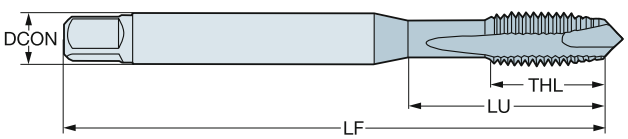
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E
COATING	CoolTop







P M K N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	18.00	3.50 x 2.70	6H	**E616M3**	3.50	3.00	112.00	9.00	3	DIN 371
		.708				*.138*	*.118*	*4.409*	*.354*		
M 4	0.70	21.00	4.50 x 3.40	6H	**E616M4**	4.50	4.00	112.00	12.00	3	DIN 371
		.826				*.177*	*.157*	*4.409*	*.472*		
M 5	0.80	25.00	6.00 x 4.90	6H	**E616M5**	6.00	5.00	125.00	13.00	3	DIN 371
		.984				*.236*	*.196*	*4.921*	*.511*		
M 6	1.00	30.00	6.00 x 4.90	6H	**E616M6**	6.00	6.00	125.00	15.00	3	DIN 371
		1.181				*.236*	*.236*	*4.921*	*.590*		
M 8	1.25	40.00	8.00 x 6.20	6H	**E616M8**	8.00	8.00	140.00	18.00	3	DIN 371
		1.574				*.315*	*.314*	*5.511*	*.708*		
M 10	1.50	50.00	10.00 x 8.00	6H	**E616M10**	10.00	10.00	160.00	20.00	3	DIN 371
		1.968				*.394*	*.393*	*6.299*	*.787*		
M 12	1.75	153.00	9.00 x 7.00	6H	**E616M12**	9.00	12.00	180.00	23.00	3	DIN 376
		6.023				*.354*	*.472*	*7.086*	*.905*		
M 14	2.00	151.00	11.00 x 9.00	6H	**E616M14**	11.00	14.00	180.00	25.00	3	DIN 376
		5.944				*.433*	*.551*	*7.086*	*.984*		
M 16	2.00	158.00	12.00 x 9.00	6H	**E616M16**	12.00	16.00	200.00	25.00	3	DIN 376
		6.220				*.472*	*.629*	*7.874*	*.984*		
M 20	2.50	179.00	16.00 x 12.00	6H	**E616M20**	16.00	20.00	224.00	30.00	4	DIN 376
		7.047				*.630*	*.787*	*8.818*	*1.181*		

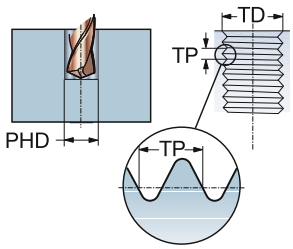
O5 L253 PHD/PHDX L247 Q1 Q35

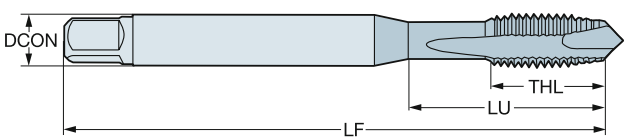
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM







P K N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 1.6	0.35	7.00	2.50 x 2.00	6H	**E000M1.6**	2.50	1.60	41.00	7.00	2	ISO 529
		.275				*.098*	*.062*	*1.614*	*.275*		
M 2	0.40	8.00	2.50 x 2.00	6H	**E000M2**	2.50	2.00	41.00	8.00	2	ISO 529
		.314				*.098*	*.078*	*1.614*	*.314*		
M 2.5	0.45	9.50	2.80 x 2.24	6H	**E000M2.5**	2.80	2.50	44.50	9.50	2	ISO 529
		.374				*.110*	*.098*	*1.751*	*.374*		
M 3	0.50	15.40	3.15 x 2.50	6H	**E000M3**	3.20	3.00	48.00	15.40	3	ISO 529
		.606				*.124*	*.118*	*1.889*	*.606*		
M 3.5	0.60	17.40	3.55 x 2.80	6H	**E000M3.5**	3.60	3.50	50.00	17.50	3	ISO 529
		.685				*.140*	*.137*	*1.968*	*.688*		
M 4	0.70	18.00	4.00 x 3.15	6H	**E000M4**	4.00	4.00	53.00	18.00	3	ISO 529
		.708				*.157*	*.157*	*2.086*	*.708*		
M 5	0.80	22.00	5.00 x 4.00	6H	**E000M5**	5.00	5.00	58.00	11.20	3	ISO 529
		.866				*.197*	*.196*	*2.283*	*.440*		
M 6	1.00	26.00	6.30 x 5.00	6H	**E000M6**	6.30	6.00	66.00	13.20	3	ISO 529
		1.023				*.248*	*.236*	*2.598*	*.519*		
M 7	1.00	26.00	7.10 x 5.60	6H	**E000M7**	7.10	7.00	66.00	13.00	3	ISO 529
		1.023				*.280*	*.275*	*2.598*	*.511*		
M 8	1.25	29.00	8.00 x 6.30	6H	**E000M8**	8.00	8.00	72.00	16.30	3	ISO 529
		1.141				*.315*	*.314*	*2.834*	*.641*		
M 10	1.50	34.00	10.00 x 8.00	6H	**E000M10**	10.00	10.00	80.00	18.10	3	ISO 529
		1.338				*.394*	*.393*	*3.149*	*.712*		
M 12	1.75	62.00	9.00 x 7.10	6H	**E000M12**	9.00	12.00	89.00	22.50	3	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.885*		
M 14	2.00	66.00	11.20 x 9.00	6H	**E000M14**	11.20	14.00	95.00	24.50	3	ISO 529
		2.598				*.441*	*.551*	*3.740*	*.964*		
M 16	2.00	59.00	12.50 x 10.00	6H	**E000M16**	12.50	16.00	102.00	24.50	3	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.964*		
M 18	2.50	68.00	14.00 x 11.20	6H	**E000M18**	14.00	18.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.708*	*4.409*	*1.161*		
M 20	2.50	68.00	14.00 x 11.20	6H	**E000M20**	14.00	20.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*1.161*		
M 22	2.50	72.00	16.00 x 12.50	6H	**E000M22**	16.00	22.00	118.00	29.50	4	ISO 529
		2.834				*.630*	*.866*	*4.645*	*1.161*		
M 24	3.00	82.00	18.00 x 14.00	6H	**E000M24**	18.00	24.00	130.00	35.50	4	ISO 529
		3.228				*.709*	*.944*	*5.118*	*1.397*		

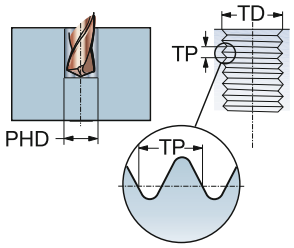
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

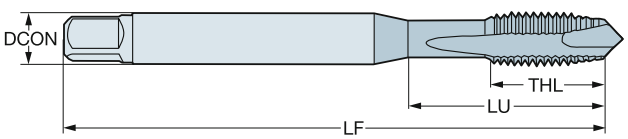
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







P M K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 1.6	0.35	7.00	2.50 x 2.00	6H	**E001M1.6**	2.50	1.60	41.00	7.00	2	ISO 529
		.275				*.098*	*.062*	*1.614*	*.275*		
M 2	0.40	8.00	2.50 x 2.00	6H	**E001M2**	2.50	2.00	41.00	8.00	2	ISO 529
		.314				*.098*	*.078*	*1.614*	*.314*		
M 2.5	0.45	9.50	2.80 x 2.24	6H	**E001M2.5**	2.80	2.50	44.50	9.50	2	ISO 529
		.374				*.110*	*.098*	*1.751*	*.374*		
M 3	0.50	15.40	3.15 x 2.50	6H	**E001M3**	3.20	3.00	48.00	15.40	3	ISO 529
		.606				*.124*	*.118*	*1.889*	*.606*		
M 3.5	0.60	17.40	3.55 x 2.80	6H	**E001M3.5**	3.60	3.50	50.00	17.50	3	ISO 529
		.685				*.140*	*.137*	*1.968*	*.688*		
M 4	0.70	18.00	4.00 x 3.15	6H	**E001M4**	4.00	4.00	53.00	18.00	3	ISO 529
		.708				*.157*	*.157*	*2.086*	*.708*		
M 5	0.80	22.00	5.00 x 4.00	6H	**E001M5**	5.00	5.00	58.00	11.20	3	ISO 529
		.866				*.197*	*.196*	*2.283*	*.440*		
M 6	1.00	26.00	6.30 x 5.00	6H	**E001M6**	6.30	6.00	66.00	13.20	3	ISO 529
		1.023				*.248*	*.236*	*2.598*	*.519*		
M 7	1.00	26.00	7.10 x 5.60	6H	**E001M7**	7.10	7.00	66.00	13.00	3	ISO 529
		1.023				*.280*	*.275*	*2.598*	*.511*		
M 8	1.25	29.00	8.00 x 6.30	6H	**E001M8**	8.00	8.00	72.00	16.30	3	ISO 529
		1.141				*.315*	*.314*	*2.834*	*.641*		
M 10	1.50	34.00	10.00 x 8.00	6H	**E001M10**	10.00	10.00	80.00	18.10	3	ISO 529
		1.338				*.394*	*.393*	*3.149*	*.712*		
M 12	1.75	62.00	9.00 x 7.10	6H	**E001M12**	9.00	12.00	89.00	22.50	3	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.885*		
M 14	2.00	66.00	11.20 x 9.00	6H	**E001M14**	11.20	14.00	95.00	24.50	3	ISO 529
		2.598				*.441*	*.551*	*3.740*	*.964*		
M 16	2.00	59.00	12.50 x 10.00	6H	**E001M16**	12.50	16.00	102.00	24.50	3	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.964*		
M 18	2.50	68.00	14.00 x 11.20	6H	**E001M18**	14.00	18.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.708*	*4.409*	*1.161*		
M 20	2.50	68.00	14.00 x 11.20	6H	**E001M20**	14.00	20.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*1.161*		
M 22	2.50	72.00	16.00 x 12.50	6H	**E001M22**	16.00	22.00	118.00	29.50	4	ISO 529
		2.834				*.630*	*.866*	*4.645*	*1.161*		
M 24	3.00	82.00	18.00 x 14.00	6H	**E001M24**	18.00	24.00	130.00	35.50	4	ISO 529
		3.228				*.709*	*.944*	*5.118*	*1.397*		

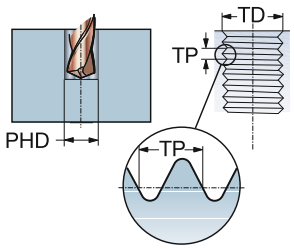
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

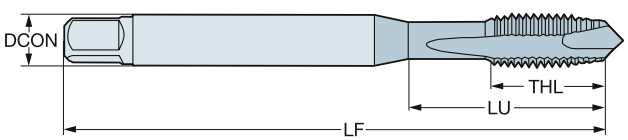
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM







P K N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 4	0.70	16.58	.168 x .131	6H	**E005M4**	4.30	4.00	53.98	7.90	2	ANSI
		.652				*.168*	*.157*	*2.125*	*.311*		
M 4	0.70	16.58	.168 x .131	6H	**E005M43FL**	4.30	4.00	53.98	7.90	3	ANSI
		.652				*.168*	*.157*	*2.125*	*.311*		
M 5	0.80	21.42	.194 x .152	6H	**E005M5**	4.90	5.00	60.33	12.70	2	ANSI
		.843				*.194*	*.196*	*2.375*	*.500*		
M 5	0.80	21.42	.194 x .152	6H	**E005M53FL**	4.90	5.00	60.33	12.70	3	ANSI
		.843				*.194*	*.196*	*2.375*	*.500*		
M 6	1.00	25.59	.255 x .191	6H	**E005M6**	6.50	6.00	63.50	15.30	2	ANSI
		1.007				*.255*	*.236*	*2.500*	*.602*		
M 6	1.00	25.59	.255 x .191	6H	**E005M63FL**	6.50	6.00	63.50	15.30	3	ANSI
		1.007				*.255*	*.236*	*2.500*	*.602*		
M 8	1.25	30.20	.318 x .238	6H	**E005M8**	8.10	8.00	69.06	18.20	2	ANSI
		1.189				*.318*	*.314*	*2.718*	*.716*		
M 8	1.25	30.20	.318 x .238	6H	**E005M83FL**	8.10	8.00	69.06	18.20	3	ANSI
		1.189				*.318*	*.314*	*2.718*	*.716*		
M 10	1.50	32.80	.381 x .286	6H	**E005M10**	9.70	10.00	74.61	19.10	2	ANSI
		1.291				*.381*	*.393*	*2.937*	*.751*		
M 10	1.50	32.80	.381 x .286	6H	**E005M103FL**	9.70	10.00	74.61	19.10	3	ANSI
		1.291				*.381*	*.393*	*2.937*	*.751*		
M 12	1.75	61.74	.367 x .275	6H	**E005M12**	9.30	12.00	85.73	23.00	2	ANSI
		2.430				*.367*	*.472*	*3.375*	*.905*		
M 12	1.75	61.74	.367 x .275	6H	**E005M123FL**	9.30	12.00	85.73	23.00	3	ANSI
		2.430				*.367*	*.472*	*3.375*	*.905*		
M 14	2.00	66.10	.429 x .322	6H	**E005M14**	10.90	14.00	91.28	25.00	3	ANSI
		2.602				*.429*	*.551*	*3.593*	*.984*		
M 16	2.00	57.69	.480 x .360	6H	**E005M16**	12.20	16.00	96.84	25.00	3	ANSI
		2.271				*.480*	*.629*	*3.812*	*.984*		
M 18	2.50	62.08	.542 x .406	6H	**E005M18**	13.80	18.00	102.39	29.50	3	ANSI
		2.444				*.542*	*.708*	*4.031*	*1.161*		
M 20	2.50	71.09	.652 x .489	6H	**E005M20**	16.60	20.00	113.51	29.50	3	ANSI
		2.798				*.652*	*.787*	*4.468*	*1.161*		

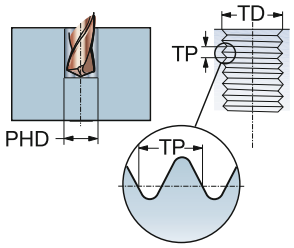
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

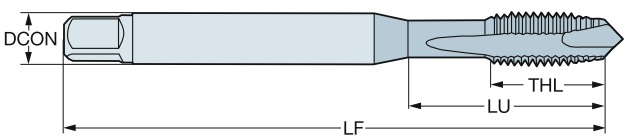
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







P M K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 4	0.70	16.58	.168 x .131	6H	**E006M4**	4.30	4.00	53.98	7.90	2	ANSI
		.652				*.168*	*.157*	*2.125*	*.311*		
M 4	0.70	16.58	.168 x .131	6H	**E006M43FL**	4.30	4.00	53.98	7.90	3	ANSI
		.652				*.168*	*.157*	*2.125*	*.311*		
M 5	0.80	21.42	.194 x .152	6H	**E006M5**	4.90	5.00	60.33	12.70	2	ANSI
		.843				*.194*	*.196*	*2.375*	*.500*		
M 5	0.80	21.42	.194 x .152	6H	**E006M53FL**	4.90	5.00	60.33	12.70	3	ANSI
		.843				*.194*	*.196*	*2.375*	*.500*		
M 6	1.00	25.59	.255 x .191	6H	**E006M6**	6.50	6.00	63.50	15.30	2	ANSI
		1.007				*.255*	*.236*	*2.500*	*.602*		
M 6	1.00	25.59	.255 x .191	6H	**E006M63FL**	6.50	6.00	63.50	15.30	3	ANSI
		1.007				*.255*	*.236*	*2.500*	*.602*		
M 8	1.25	30.20	.318 x .238	6H	**E006M8**	8.10	8.00	69.06	18.20	2	ANSI
		1.189				*.318*	*.314*	*2.718*	*.716*		
M 8	1.25	30.20	.318 x .238	6H	**E006M83FL**	8.10	8.00	69.06	18.20	3	ANSI
		1.189				*.318*	*.314*	*2.718*	*.716*		
M 10	1.50	32.80	.381 x .286	6H	**E006M10**	9.70	10.00	74.61	19.10	2	ANSI
		1.291				*.381*	*.393*	*2.937*	*.751*		
M 10	1.50	32.80	.381 x .286	6H	**E006M103FL**	9.70	10.00	74.61	19.10	3	ANSI
		1.291				*.381*	*.393*	*2.937*	*.751*		
M 12	1.75	61.74	.367 x .275	6H	**E006M12**	9.30	12.00	85.73	23.00	2	ANSI
		2.430				*.367*	*.472*	*3.375*	*.905*		
M 12	1.75	61.74	.367 x .275	6H	**E006M123FL**	9.30	12.00	85.73	23.00	3	ANSI
		2.430				*.367*	*.472*	*3.375*	*.905*		
M 14	2.00	66.10	.429 x .322	6H	**E006M14**	10.90	14.00	91.28	25.00	3	ANSI
		2.602				*.429*	*.551*	*3.593*	*.984*		
M 16	2.00	57.69	.480 x .360	6H	**E006M16**	12.20	16.00	96.84	25.00	3	ANSI
		2.271				*.480*	*.629*	*3.812*	*.984*		
M 18	2.50	62.08	.542 x .406	6H	**E006M18**	13.80	18.00	102.39	29.50	3	ANSI
		2.444				*.542*	*.708*	*4.031*	*1.161*		
M 20	2.50	71.09	.652 x .489	6H	**E006M20**	16.60	20.00	113.51	29.50	3	ANSI
		2.798				*.652*	*.787*	*4.468*	*1.161*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35

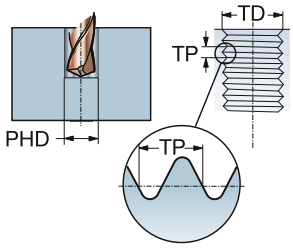
SANDVIK Coromant

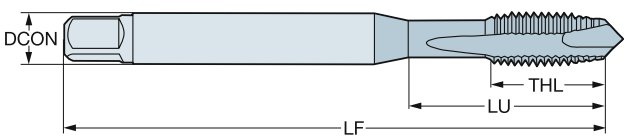
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique à pas fin

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
30-48 HRC

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 10x1.25	1.25	37.80	.381 x .286	6H	**E855M10X1.25**	9.70	10.00	100.00	20.00	3	DIN/ANSI
		1.488				*.381*	*.393*	*3.937*	*.787*		
MF 12x1.25	1.25	86.02	.367 x .275	6H	**E855M12X1.25**	9.30	12.00	110.00	23.00	4	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.905*		

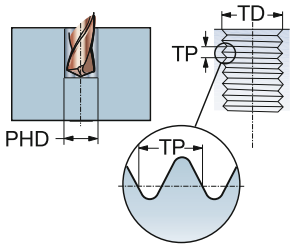
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

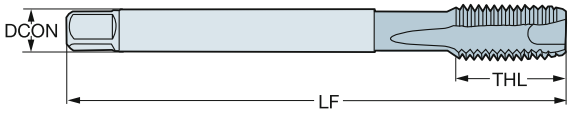
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique à pas fin

THCHT	B
THBTP	0
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TP	LU	CZC$_{MS}$	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 4x0.5	0.50	43.00	2.80 x 2.10	6HX	**EP13PM4X.5**	2.80	4.00	63.00	12.00	3	DIN 374
		1.692				*.110*	*.157*	*2.480*	*.472*		
MF 5x0.5	0.50	49.00	3.50 x 2.70	6HX	**EP13PM5X.5**	3.50	5.00	70.00	13.00	3	DIN 374
		1.929				*.138*	*.196*	*2.755*	*.511*		
MF 6x0.75	0.75	59.00	4.50 x 3.40	6HX	**EP13PM6X.75**	4.50	6.00	80.00	15.00	3	DIN 374
		2.322				*.177*	*.236*	*3.149*	*.590*		
MF 8x0.75	0.75	57.00	6.00 x 4.90	6HX	**EP13PM8X.75**	6.00	8.00	80.00	15.00	3	DIN 374
		2.244				*.236*	*.314*	*3.149*	*.590*		
MF 8x1	1.00	67.00	6.00 x 4.90	6HX	**EP13PM8X1.0**	6.00	8.00	90.00	18.00	3	DIN 374
		2.637				*.236*	*.314*	*3.543*	*.708*		
MF 10x0.75	0.75	67.00	7.00 x 5.50	6HX	**EP13PM10X.75**	7.00	10.00	90.00	17.60	3	DIN 374
		2.637				*.276*	*.393*	*3.543*	*.692*		
MF 10x1	1.00	67.00	7.00 x 5.50	6HX	**EP13PM10X1.0**	7.00	10.00	90.00	17.60	3	DIN 374
		2.637				*.276*	*.393*	*3.543*	*.692*		
MF 10x1.25	1.25	77.00	7.00 x 5.50	6HX	**EP13PM10X1.25**	7.00	10.00	100.00	19.80	3	DIN 374
		3.031				*.276*	*.393*	*3.937*	*.779*		
MF 12x1	1.00	73.00	9.00 x 7.00	6HX	**EP13PM12X1.0**	9.00	12.00	100.00	21.00	4	DIN 374
		2.874				*.354*	*.472*	*3.937*	*.826*		
MF 12x1.25	1.25	73.00	9.00 x 7.00	6HX	**EP13PM12X1.25**	9.00	12.00	100.00	21.00	4	DIN 374
		2.874				*.354*	*.472*	*3.937*	*.826*		
MF 12x1.5	1.50	73.00	9.00 x 7.00	6HX	**EP13PM12X1.5**	9.00	12.00	100.00	21.00	4	DIN 374
		2.874				*.354*	*.472*	*3.937*	*.826*		
MF 14x1	1.00	71.00	11.00 x 9.00	6HX	**EP13PM14X1.0**	11.00	14.00	100.00	21.00	4	DIN 374
		2.795				*.433*	*.551*	*3.937*	*.826*		
MF 14x1.25	1.25	71.00	11.00 x 9.00	6HX	**EP13PM14X1.25**	11.00	14.00	100.00	21.00	4	DIN 374
		2.795				*.433*	*.551*	*3.937*	*.826*		
MF 14x1.5	1.50	71.00	11.00 x 9.00	6HX	**EP13PM14X1.5**	11.00	14.00	100.00	21.00	4	DIN 374
		2.795				*.433*	*.551*	*3.937*	*.826*		
MF 16x1	1.00	58.00	12.00 x 9.00	6HX	**EP13PM16X1.0**	12.00	16.00	100.00	21.00	4	DIN 374
		2.283				*.472*	*.629*	*3.937*	*.826*		
MF 16x1.5	1.50	58.00	12.00 x 9.00	6HX	**EP13PM16X1.5**	12.00	16.00	100.00	21.00	4	DIN 374
		2.283				*.472*	*.629*	*3.937*	*.826*		
MF 18x1	1.00	66.00	14.00 x 11.00	6HX	**EP13PM18X1.0**	14.00	18.00	110.00	24.00	4	DIN 374
		2.598				*.551*	*.708*	*4.330*	*.944*		
MF 18x1.5	1.50	66.00	14.00 x 11.00	6HX	**EP13PM18X1.5**	14.00	18.00	110.00	24.00	4	DIN 374
		2.598				*.551*	*.708*	*4.330*	*.944*		
MF 20x1	1.00	80.00	16.00 x 12.00	6HX	**EP13PM20X1.0**	16.00	20.00	125.00	24.00	4	DIN 374
		3.149				*.630*	*.787*	*4.921*	*.944*		
MF 20x1.5	1.50	80.00	16.00 x 12.00	6HX	**EP13PM20X1.5**	16.00	20.00	125.00	24.00	4	DIN 374
		3.149				*.630*	*.787*	*4.921*	*.944*		
MF 22x1.5	1.50	78.00	18.00 x 14.50	6HX	**EP13PM22X1.5**	18.00	22.00	125.00	25.00	4	DIN 374
		3.070				*.709*	*.866*	*4.921*	*.984*		
MF 24x1.5	1.50	93.00	18.00 x 14.50	6HX	**EP13PM24X1.5**	18.00	24.00	140.00	28.00	4	DIN 374
		3.661				*.709*	*.944*	*5.511*	*1.102*		
MF 24x2	2.00	93.00	18.00 x 14.50	6HX	**EP13PM24X2.0**	18.00	24.00	140.00	28.00	4	DIN 374
		3.661				*.709*	*.944*	*5.511*	*1.102*		

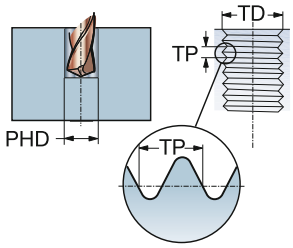
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

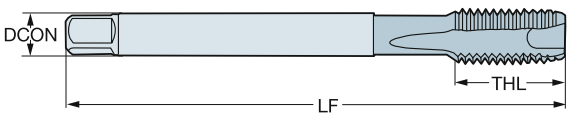
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique à pas fin

THCHT	B
THBTP	0
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 25x1.5	1.50	93.00	18.00 x 14.50	6HX	**EP13PM25X1.5**	18.00	25.00	140.00	28.00	4	DIN 374
		3.661				*.709*	*.984*	*5.511*	*1.102*		
MF 26x1.5	1.50	93.00	18.00 x 14.50	6HX	**EP13PM26X1.5**	18.00	26.00	140.00	28.00	4	DIN 374
		3.661				*.709*	*1.023*	*5.511*	*1.102*		
MF 27x1.5	1.50	77.00	20.00 x 16.00	6HX	**EP13PM27X1.5**	20.00	27.00	140.00	28.00	4	DIN 374
		3.031				*.787*	*1.062*	*5.511*	*1.102*		
MF 27x2	2.00	77.00	20.00 x 16.00	6HX	**EP13PM27X2.0**	20.00	27.00	140.00	28.00	4	DIN 374
		3.031				*.787*	*1.062*	*5.511*	*1.102*		
MF 28x1.5	1.50	77.00	20.00 x 16.00	6HX	**EP13PM28X1.5**	20.00	28.00	140.00	28.00	4	DIN 374
		3.031				*.787*	*1.102*	*5.511*	*1.102*		
MF 30x1.5	1.50	85.00	22.00 x 18.00	6HX	**EP13PM30X1.5**	22.00	30.00	150.00	28.00	4	DIN 374
		3.346				*.866*	*1.181*	*5.905*	*1.102*		
MF 30x2	2.00	85.00	22.00 x 18.00	6HX	**EP13PM30X2.0**	22.00	30.00	150.00	28.00	4	DIN 374
		3.346				*.866*	*1.181*	*5.905*	*1.102*		

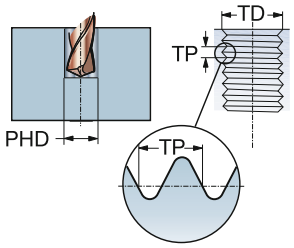
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

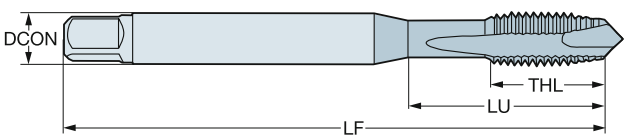
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique à pas fin

THCHT	B
THBTP	0
ULDR	3
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 8x1	1.00	30.20	.318 x .238	6HX	**EP13PAM8X1.0**	8.10	8.00	90.00	18.00	3	DIN/ANSI
		1.189				*.318*	*.314*	*3.543*	*.708*		
MF 10x1.25	1.25	32.80	.381 x .286	6HX	**EP13PAM10X1.25**	9.70	10.00	100.00	20.00	3	DIN/ANSI
		1.291				*.381*	*.393*	*3.937*	*.787*		
MF 12x1.25	1.25	86.02	.367 x .275	6HX	**EP13PAM12X1.25**	9.30	12.00	110.00	23.00	4	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.905*		
MF 12x1.5	1.50	86.02	.367 x .275	6HX	**EP13PAM12X1.5**	9.30	12.00	110.00	23.00	4	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.905*		
MF 14x1.5	1.50	84.82	.429 x .322	6HX	**EP13PAM14X1.5**	10.90	14.00	110.00	23.00	4	DIN/ANSI
		3.339				*.429*	*.551*	*4.330*	*.905*		
MF 16x1.5	1.50	70.86	.480 x .360	6HX	**EP13PAM16X1.5**	12.20	16.00	110.00	23.00	4	DIN/ANSI
		2.789				*.480*	*.629*	*4.330*	*.905*		
MF 18x1.5	1.50	84.69	.542 x .406	6HX	**EP13PAM18X1.5**	13.80	18.00	125.00	30.00	4	DIN/ANSI
		3.334				*.542*	*.708*	*4.921*	*1.181*		

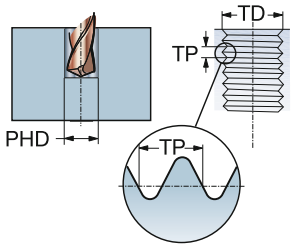
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

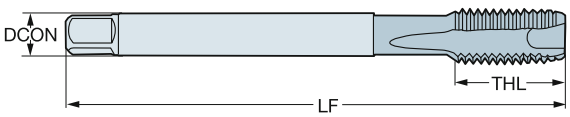
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique à pas fin

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-E
COATING	ST







M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 6x0.75	0.75	59.00	4.50 x 3.40	6H	**E364M6X.75**	4.50	6.00	80.00	15.00	3	DIN 374
		2.322				*.177*	*.236*	*3.149*	*.590*		
MF 8x1	1.00	67.00	6.00 x 4.90	6H	**E364M8X1.0**	6.00	8.00	90.00	18.00	3	DIN 374
		2.637				*.236*	*.314*	*3.543*	*.708*		
MF 10x1	1.00	67.00	7.00 x 5.50	6H	**E364M10X1.0**	7.00	10.00	90.00	20.00	3	DIN 374
		2.637				*.276*	*.393*	*3.543*	*.787*		
MF 10x1.25	1.25	77.00	7.00 x 5.50	6H	**E364M10X1.25**	7.00	10.00	100.00	20.00	3	DIN 374
		3.031				*.276*	*.393*	*3.937*	*.787*		
MF 12x1	1.00	73.00	9.00 x 7.00	6H	**E364M12X1.0**	9.00	12.00	100.00	21.00	4	DIN 374
		2.874				*.354*	*.472*	*3.937*	*.826*		
MF 12x1.25	1.25	73.00	9.00 x 7.00	6H	**E364M12X1.25**	9.00	12.00	100.00	21.00	4	DIN 374
		2.874				*.354*	*.472*	*3.937*	*.826*		
MF 12x1.5	1.50	73.00	9.00 x 7.00	6H	**E364M12X1.5**	9.00	12.00	100.00	21.00	4	DIN 374
		2.874				*.354*	*.472*	*3.937*	*.826*		
MF 14x1.5	1.50	71.00	11.00 x 9.00	6H	**E364M14X1.5**	11.00	14.00	100.00	21.00	4	DIN 374
		2.795				*.433*	*.551*	*3.937*	*.826*		
MF 16x1.5	1.50	58.00	12.00 x 9.00	6H	**E364M16X1.5**	12.00	16.00	100.00	21.00	5	DIN 374
		2.283				*.472*	*.629*	*3.937*	*.826*		
MF 18x1.5	1.50	66.00	14.00 x 11.00	6H	**E364M18X1.5**	14.00	18.00	110.00	24.00	5	DIN 374
		2.598				*.551*	*.708*	*4.330*	*.944*		
MF 20x1.5	1.50	80.00	16.00 x 12.00	6H	**E364M20X1.5**	16.00	20.00	125.00	24.00	5	DIN 374
		3.149				*.630*	*.787*	*4.921*	*.944*		

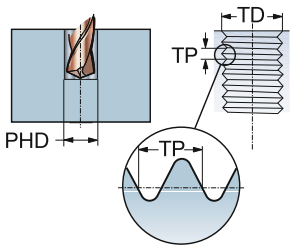
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

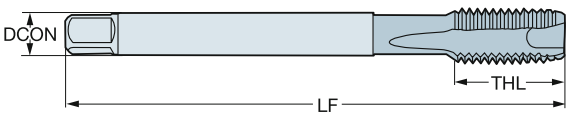
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique à pas fin

THCHT	B
THBTP	0
ULDR	2.5
TCTR	6H
CNSC	0







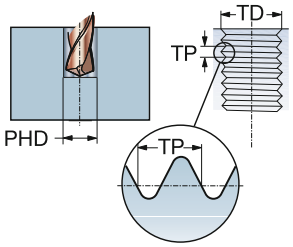
TDZ	TP	LU	CZC_{MS}	Référence de commande	P B110	P B145	P B150	P C110	P C145	P C150	M B110	M B145	M C110	M C145	K B110	K B145	K B150	K C110	K C145	K C150	N B110	N B150	N C110	N C150	S B110	S B150	S C110	S C150	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 4x0.5	0.50	43.00	2.80 x 2.10	T200-XM100DB-M4X050				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	2.80	4.00	63.00	11.90	3	DIN 374
		1.692																											*.110*	*.157*	*2.480*	*.468*		
MF 5x0.5	0.50	49.00	3.50 x 2.70	T200-XM100DB-M5X050				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	3.50	5.00	70.00	13.20	3	DIN 374
		1.929																											*.138*	*.196*	*2.755*	*.519*		
MF 6x0.75	0.75	59.00	4.50 x 3.40	T200-XM100DB-M6X075				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	4.50	6.00	80.00	15.10	3	DIN 374
		2.322																											*.177*	*.236*	*3.149*	*.594*		
MF 8x0.75	0.75	57.00	6.00 x 4.90	T200-XM100DB-M8X075				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	6.00	8.00	80.00	14.90	3	DIN 374
		2.244																											*.236*	*.314*	*3.149*	*.586*		
MF 8x1	1.00	67.00	6.00 x 4.90	T200-XM100DB-M8X100				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	6.00	8.00	90.00	18.00	3	DIN 374
		2.637																											*.236*	*.314*	*3.543*	*.708*		
MF 10x0.75	0.75	67.00	7.00 x 5.50	T200-XM100DB-M10X075				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	7.00	10.00	90.00	17.60	3	DIN 374
		2.637																											*.276*	*.393*	*3.543*	*.692*		
MF 10x1	1.00	67.00	7.00 x 5.50	T200-XM100DB-M10X100				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	7.00	10.00	90.00	17.60	3	DIN 374
		2.637																											*.276*	*.393*	*3.543*	*.692*		
MF 10x1.25	1.25	77.00	7.00 x 5.50	T200-XM100DB-M10X125				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	7.00	10.00	100.00	19.80	3	DIN 374
		3.031																											*.276*	*.393*	*3.937*	*.779*		
MF 12x1	1.00	73.00	9.00 x 7.00	T200-XM100DB-M12X100				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	9.00	12.00	100.00	21.00	3	DIN 374
		2.874																											*.354*	*.472*	*3.937*	*.826*		
MF 12x1.25	1.25	73.00	9.00 x 7.00	T200-XM100DB-M12X125				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	9.00	12.00	100.00	21.00	3	DIN 374
		2.874																											*.354*	*.472*	*3.937*	*.826*		
MF 12x1.5	1.50	73.00	9.00 x 7.00	T200-XM100DB-M12X150				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	9.00	12.00	100.00	21.00	3	DIN 374
		2.874																											*.354*	*.472*	*3.937*	*.826*		
MF 14x1	1.00	71.00	11.00 x 9.00	T200-XM100DB-M14X100				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	11.00	14.00	100.00	21.00	3	DIN 374
		2.795																											*.433*	*.551*	*3.937*	*.826*		
MF 14x1.25	1.25	71.00	11.00 x 9.00	T200-XM100DB-M14X125				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	11.00	14.00	100.00	21.00	3	DIN 374
		2.795																											*.433*	*.551*	*3.937*	*.826*		
MF 14x1.5	1.50	71.00	11.00 x 9.00	T200-XM100DB-M14X150				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	11.00	14.00	100.00	21.00	3	DIN 374
		2.795																											*.433*	*.551*	*3.937*	*.826*		
MF 16x1	1.00	58.00	12.00 x 9.00	T200-XM100DB-M16X100				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	12.00	16.00	100.00	21.00	3	DIN 374
		2.283																											*.472*	*.629*	*3.937*	*.826*		
MF 16x1.5	1.50	58.00	12.00 x 9.00	T200-XM100DB-M16X150				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	12.00	16.00	100.00	21.00	3	DIN 374
		2.283																											*.472*	*.629*	*3.937*	*.826*		
MF 18x1	1.00	66.00	14.00 x 11.00	T200-XM100DB-M18X100	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			14.00	18.00	110.00	24.00	4	DIN 374
		2.598																											*.551*	*.708*	*4.330*	*.944*		
MF 18x1.5	1.50	66.00	14.00 x 11.00	T200-XM100DB-M18X150	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			14.00	18.00	110.00	24.00	4	DIN 374
		2.598																											*.551*	*.708*	*4.330*	*.944*		
MF 20x1	1.00	80.00	16.00 x 12.00	T200-XM100DB-M20X100	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			16.00	20.00	125.00	24.00	4	DIN 374
		3.149																											*.630*	*.787*	*4.921*	*.944*		
MF 20x1.5	1.50	80.00	16.00 x 12.00	T200-XM100DB-M20X150	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			16.00	20.00	125.00	24.00	4	DIN 374
		3.149																											*.630*	*.787*	*4.921*	*.944*		
MF 22x1.5	1.50	78.00	18.00 x 14.50	T200-XM100DB-M22X150	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			18.00	22.00	125.00	25.00	4	DIN 374
		3.070																											*.709*	*.866*	*4.921*	*.984*		
MF 24x1.5	1.50	93.00	18.00 x 14.50	T200-XM100DB-M24X150	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			18.00	24.00	140.00	28.00	4	DIN 374
		3.661																											*.709*	*.944*	*5.511*	*1.102*		
MF 24x2	2.00	93.00	18.00 x 14.50	T200-XM100DB-M24X200	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			18.00	24.00	140.00	28.00	4	DIN 374
		3.661																											*.709*	*.944*	*5.511*	*1.102*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35

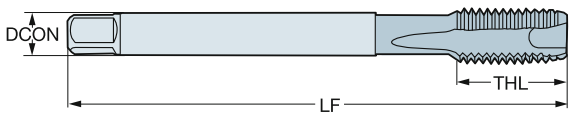
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique à pas fin





THCHT	B
THBTP	0
ULDR	2.5
TCTR	6H
CNSC	0



TDZ	TP	LU	CZC_{MS}	Référence de commande	P						M				K						N				S				Dimensions, mm, pouce					
					B110	B145	B150	C110	C145	C150	B110	B145	C110	C145	B110	B145	B150	C110	C145	C150	B110	B150	C110	C150	B110	B150	C110	C150	DCON	TD	LF	THL	NOF	BSG
MF 25x1.5	1.50	93.00	18.00 x 14.50	T200-XM100DB-M25X150	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			18.00	25.00	140.00	28.00	4	DIN 374
		3.661																											*.709*	*.984*	*5.511*	*1.102*		
MF 26x1.5	1.50	93.00	18.00 x 14.50	T200-XM100DB-M26X150	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			18.00	26.00	140.00	28.00	4	DIN 374
		3.661																											*.709*	*1.023*	*5.511*	*1.102*		
MF 27x1.5	1.50	77.00	20.00 x 16.00	T200-XM100DB-M27X150	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			20.00	27.00	140.00	28.00	4	DIN 374
		3.031																											*.787*	*1.062*	*5.511*	*1.102*		
MF 27x2	2.00	77.00	20.00 x 16.00	T200-XM100DB-M27X200	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			20.00	27.00	140.00	28.00	4	DIN 374
		3.031																											*.787*	*1.062*	*5.511*	*1.102*		
MF 28x1.5	1.50	77.00	20.00 x 16.00	T200-XM100DB-M28X150	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			20.00	28.00	140.00	28.00	4	DIN 374
		3.031																											*.787*	*1.102*	*5.511*	*1.102*		
MF 30x1.5	1.50	85.00	22.00 x 18.00	T200-XM100DB-M30X150	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			22.00	30.00	150.00	28.00	4	DIN 374
		3.346																											*.866*	*1.181*	*5.905*	*1.102*		
MF 30x2	2.00	85.00	22.00 x 18.00	T200-XM100DB-M30X200	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			22.00	30.00	150.00	28.00	4	DIN 374
		3.346																											*.866*	*1.181*	*5.905*	*1.102*		

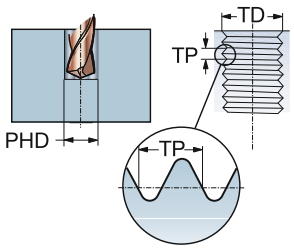
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

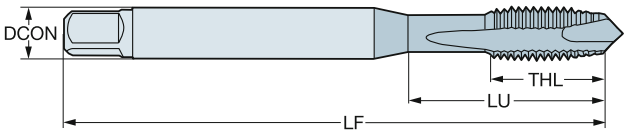
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique à pas fin

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM







P K N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 4x0.5	0.50	18.00	4.00 x 3.15	6H	**E010M4X.5**	4.00	4.00	53.00	18.00	3	ISO 529
		.708				*.157*	*.157*	*2.086*	*.708*		
MF 5x0.5	0.50	22.00	5.00 x 4.00	6H	**E010M5X.5**	5.00	5.00	58.00	11.20	3	ISO 529
		.866				*.197*	*.196*	*2.283*	*.440*		
MF 6x0.5	0.50	26.00	6.30 x 5.00	6H	**E010M6X.5**	6.30	6.00	66.00	13.20	3	ISO 529
		1.023				*.248*	*.236*	*2.598*	*.519*		
MF 6x0.75	0.75	26.00	6.30 x 5.00	6H	**E010M6X.75**	6.30	6.00	66.00	13.20	3	ISO 529
		1.023				*.248*	*.236*	*2.598*	*.519*		
MF 8x0.75	0.75	29.00	8.00 x 6.30	6H	**E010M8X.75**	8.00	8.00	72.00	16.30	3	ISO 529
		1.141				*.315*	*.314*	*2.834*	*.641*		
MF 8x1	1.00	29.00	8.00 x 6.30	6H	**E010M8X1.0**	8.00	8.00	72.00	16.30	3	ISO 529
		1.141				*.315*	*.314*	*2.834*	*.641*		
MF 10x1	1.00	34.00	10.00 x 8.00	6H	**E010M10X1.0**	10.00	10.00	80.00	18.10	3	ISO 529
		1.338				*.394*	*.393*	*3.149*	*.712*		
MF 10x1.25	1.25	34.00	10.00 x 8.00	6H	**E010M10X1.25**	10.00	10.00	80.00	18.10	3	ISO 529
		1.338				*.394*	*.393*	*3.149*	*.712*		
MF 12x1	1.00	62.00	9.00 x 7.10	6H	**E010M12X1.0**	9.00	12.00	89.00	22.50	3	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.885*		
MF 12x1.25	1.25	62.00	9.00 x 7.10	6H	**E010M12X1.25**	9.00	12.00	89.00	22.50	3	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.885*		
MF 12x1.5	1.50	62.00	9.00 x 7.10	6H	**E010M12X1.5**	9.00	12.00	89.00	22.50	3	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.885*		
MF 14x1	1.00	66.00	11.20 x 9.00	6H	**E010M14X1.0**	11.20	14.00	95.00	24.50	3	ISO 529
		2.598				*.441*	*.551*	*3.740*	*.964*		
MF 14x1.25	1.25	66.00	11.20 x 9.00	6H	**E010M14X1.25**	11.20	14.00	95.00	24.50	3	ISO 529
		2.598				*.441*	*.551*	*3.740*	*.964*		
MF 14x1.5	1.50	66.00	11.20 x 9.00	6H	**E010M14X1.5**	11.20	14.00	95.00	24.50	3	ISO 529
		2.598				*.441*	*.551*	*3.740*	*.964*		
MF 16x1	1.00	59.00	12.50 x 10.00	6H	**E010M16X1.0**	12.50	16.00	102.00	24.50	3	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.964*		
MF 16x1.5	1.50	59.00	12.50 x 10.00	6H	**E010M16X1.5**	12.50	16.00	102.00	24.50	3	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.964*		
MF 18x1	1.00	68.00	14.00 x 11.20	6H	**E010M18X1.0**	14.00	18.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.708*	*4.409*	*1.161*		
MF 18x1.5	1.50	68.00	14.00 x 11.20	6H	**E010M18X1.5**	14.00	18.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.708*	*4.409*	*1.161*		
MF 20x1	1.00	68.00	14.00 x 11.20	6H	**E010M20X1.0**	14.00	20.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*1.161*		
MF 20x1.5	1.50	68.00	14.00 x 11.20	6H	**E010M20X1.5**	14.00	20.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*1.161*		
MF 20x2	2.00	68.00	14.00 x 11.20	6H	**E010M20X2.0**	14.00	20.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*1.161*		
MF 22x1.5	1.50	72.00	16.00 x 12.50	6H	**E010M22X1.5**	16.00	22.00	118.00	29.50	4	ISO 529
		2.834				*.630*	*.866*	*4.645*	*1.161*		
MF 24x1.5	1.50	82.00	18.00 x 14.00	6H	**E010M24X1.5**	18.00	24.00	130.00	35.50	4	ISO 529
		3.228				*.709*	*.944*	*5.118*	*1.397*		

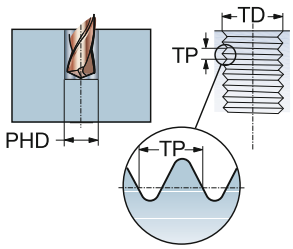
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

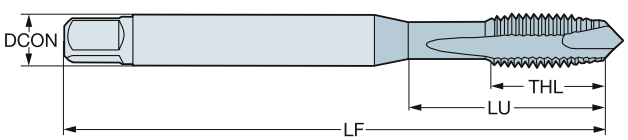
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique à pas fin

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM







P K N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 24x2	2.00	82.00	18.00 x 14.00	6H	**E010M24X2.0**	18.00	24.00	130.00	35.50	4	ISO 529
		3.228				*.709*	*.944*	*5.118*	*1.397*		

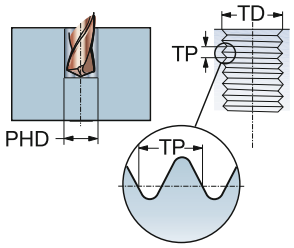
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

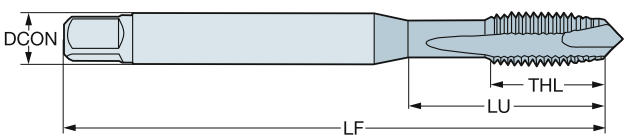
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique à pas fin

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







P M K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 4x0.5	0.50	18.00	4.00 x 3.15	6H	**E011M4X.5**	4.00	4.00	53.00	18.00	3	ISO 529
		.708				*.157*	*.157*	*2.086*	*.708*		
MF 5x0.5	0.50	22.00	5.00 x 4.00	6H	**E011M5X.5**	5.00	5.00	58.00	11.20	3	ISO 529
		.866				*.197*	*.196*	*2.283*	*.440*		
MF 6x0.5	0.50	26.00	6.30 x 5.00	6H	**E011M6X.5**	6.30	6.00	66.00	13.20	3	ISO 529
		1.023				*.248*	*.236*	*2.598*	*.519*		
MF 6x0.75	0.75	26.00	6.30 x 5.00	6H	**E011M6X.75**	6.30	6.00	66.00	13.20	3	ISO 529
		1.023				*.248*	*.236*	*2.598*	*.519*		
MF 8x0.75	0.75	29.00	8.00 x 6.30	6H	**E011M8X.75**	8.00	8.00	72.00	16.30	3	ISO 529
		1.141				*.315*	*.314*	*2.834*	*.641*		
MF 8x1	1.00	29.00	8.00 x 6.30	6H	**E011M8X1.0**	8.00	8.00	72.00	16.30	3	ISO 529
		1.141				*.315*	*.314*	*2.834*	*.641*		
MF 10x1	1.00	34.00	10.00 x 8.00	6H	**E011M10X1.0**	10.00	10.00	80.00	18.10	3	ISO 529
		1.338				*.394*	*.393*	*3.149*	*.712*		
MF 10x1.25	1.25	34.00	10.00 x 8.00	6H	**E011M10X1.25**	10.00	10.00	80.00	18.10	3	ISO 529
		1.338				*.394*	*.393*	*3.149*	*.712*		
MF 12x1	1.00	62.00	9.00 x 7.10	6H	**E011M12X1.0**	9.00	12.00	89.00	22.50	3	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.885*		
MF 12x1.25	1.25	62.00	9.00 x 7.10	6H	**E011M12X1.25**	9.00	12.00	89.00	22.50	3	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.885*		
MF 12x1.5	1.50	62.00	9.00 x 7.10	6H	**E011M12X1.5**	9.00	12.00	89.00	22.50	3	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.885*		
MF 14x1	1.00	66.00	11.20 x 9.00	6H	**E011M14X1.0**	11.20	14.00	95.00	24.50	3	ISO 529
		2.598				*.441*	*.551*	*3.740*	*.964*		
MF 14x1.25	1.25	66.00	11.20 x 9.00	6H	**E011M14X1.25**	11.20	14.00	95.00	24.50	3	ISO 529
		2.598				*.441*	*.551*	*3.740*	*.964*		
MF 14x1.5	1.50	66.00	11.20 x 9.00	6H	**E011M14X1.5**	11.20	14.00	95.00	24.50	3	ISO 529
		2.598				*.441*	*.551*	*3.740*	*.964*		
MF 16x1	1.00	59.00	12.50 x 10.00	6H	**E011M16X1.0**	12.50	16.00	102.00	24.50	3	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.964*		
MF 16x1.5	1.50	59.00	12.50 x 10.00	6H	**E011M16X1.5**	12.50	16.00	102.00	24.50	3	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.964*		
MF 18x1	1.00	68.00	14.00 x 11.20	6H	**E011M18X1.0**	14.00	18.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.708*	*4.409*	*1.161*		
MF 18x1.5	1.50	68.00	14.00 x 11.20	6H	**E011M18X1.5**	14.00	18.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.708*	*4.409*	*1.161*		
MF 20x1	1.00	68.00	14.00 x 11.20	6H	**E011M20X1.0**	14.00	20.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*1.161*		
MF 20x1.5	1.50	68.00	14.00 x 11.20	6H	**E011M20X1.5**	14.00	20.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*1.161*		
MF 20x2	2.00	68.00	14.00 x 11.20	6H	**E011M20X2.0**	14.00	20.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*1.161*		
MF 22x1.5	1.50	72.00	16.00 x 12.50	6H	**E011M22X1.5**	16.00	22.00	118.00	29.50	4	ISO 529
		2.834				*.630*	*.866*	*4.645*	*1.161*		
MF 24x1.5	1.50	82.00	18.00 x 14.00	6H	**E011M24X1.5**	18.00	24.00	130.00	35.50	4	ISO 529
		3.228				*.709*	*.944*	*5.118*	*1.397*		

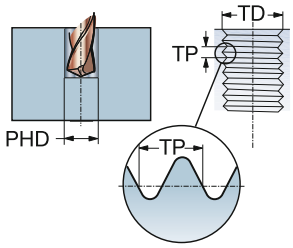
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

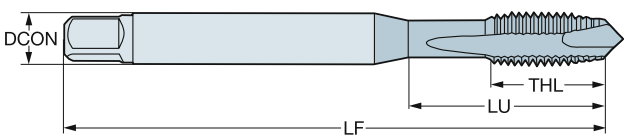
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique à pas fin

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







P M K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 24x2	2.00	82.00	18.00 x 14.00	6H	**E011M24X2.0**	18.00	24.00	130.00	35.50	4	ISO 529
		3.228				*.709*	*.944*	*5.118*	*1.397*		

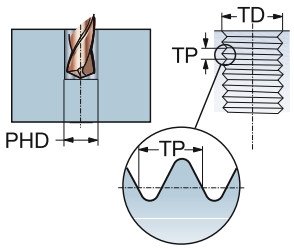
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

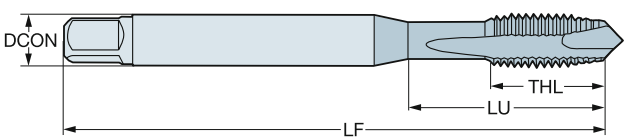
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique à pas fin

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM







P K N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 8x1	1.00	30.20	.318 x .238	6H	**E015M8X1.0**	8.10	8.00	69.06	18.20	3	ANSI
		1.189				*.318*	*.314*	*2.718*	*.716*		
MF 10x1	1.00	32.80	.381 x .286	6H	**E015M10X1.0**	9.70	10.00	74.61	19.10	3	ANSI
		1.291				*.381*	*.393*	*2.937*	*.751*		
MF 14x1.5	1.50	66.10	.429 x .322	6H	**E015M14X1.5**	10.90	14.00	91.28	25.00	3	ANSI
		2.602				*.429*	*.551*	*3.593*	*.984*		
MF 18x1.5	1.50	62.08	.542 x .406	6H	**E015M18X1.5**	13.80	18.00	102.39	29.50	3	ANSI
		2.444				*.542*	*.708*	*4.031*	*1.161*		

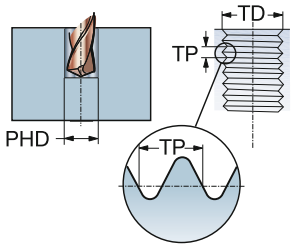
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

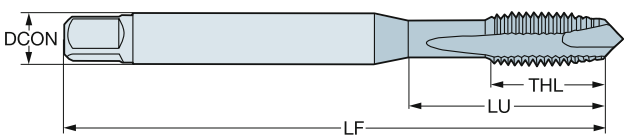
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : Métrique à pas fin

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







P M K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 8x1	1.00	30.20	.318 x .238	6H	**E016M8X1.0**	8.10	8.00	69.06	18.20	3	ANSI
		1.189				*.318*	*.314*	*2.718*	*.716*		
MF 10x1	1.00	32.80	.381 x .286	6H	**E016M10X1.0**	9.70	10.00	74.61	19.10	3	ANSI
		1.291				*.381*	*.393*	*2.937*	*.751*		
MF 14x1.5	1.50	66.10	.429 x .322	6H	**E016M14X1.5**	10.90	14.00	91.28	25.00	3	ANSI
		2.602				*.429*	*.551*	*3.593*	*.984*		
MF 18x1.5	1.50	62.08	.542 x .406	6H	**E016M18X1.5**	13.80	18.00	102.39	29.50	3	ANSI
		2.444				*.542*	*.708*	*4.031*	*1.161*		

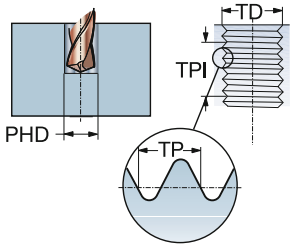
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

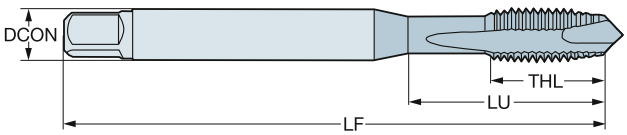
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNC

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
30-48 HRC

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #4-40	40.0	11.90	.141 x .110	2B	**E8744-40**	3.60	2.84	56.00	11.90	3	C-DIN/ANSI
		.468				*.141*	*.112*	*2.204*	*.468*		
UNC #5-40	40.0	11.00	.141 x .110	2B	**E8745-40**	3.60	3.18	56.00	11.00	3	C-DIN/ANSI
		.433				*.141*	*.125*	*2.204*	*.433*		
UNC #6-32	32.0	13.90	.168 x .131	2B	**E8746-32**	4.30	3.51	63.00	13.90	3	C-DIN/ANSI
		.547				*.168*	*.137*	*2.480*	*.547*		
UNC #8-32	32.0	15.10	.194 x .152	2B	**E8748-32**	4.90	4.17	70.00	15.10	3	C-DIN/ANSI
		.594				*.194*	*.164*	*2.755*	*.594*		
UNC #10-24	24.0	17.00	.255 x .191	2B	**E87410-24**	6.50	4.83	80.00	17.00	3	C-DIN/ANSI
		.669				*.255*	*.190*	*3.149*	*.669*		
UNC 1/4-20	20.0	20.20	.318 x .238	2B	**E8741/4**	8.10	6.35	90.00	20.20	3	C-DIN/ANSI
		.795				*.318*	*.250*	*3.543*	*.795*		
UNC 5/16-18	18.0	20.00	.381 x .286	2B	**E8745/16**	9.70	7.94	100.00	22.80	3	C-DIN/ANSI
		.787				*.381*	*.312*	*3.937*	*.897*		
UNC 3/8-16	16.0	29.16	.381 x .286	2B	**E8743/8**	9.70	9.53	100.00	20.00	3	DIN/ANSI
		1.148				*.381*	*.375*	*3.937*	*.787*		
UNC 7/16-14	14.0	72.60	.323 x .242	2B	**E8747/16**	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*		
UNC 1/2-13	13.0	81.80	.367 x .275	2B	**E8741/2**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		
UNC 5/8-11	11.0	65.80	.480 x .360	2B	**E8745/8**	12.20	15.88	110.00	23.00	4	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.905*		
UNC 3/4-10	10.0	77.50	.590 x .442	2B	**E8743/4**	15.00	19.05	125.00	30.00	4	DIN/ANSI
		3.051				*.590*	*.750*	*4.921*	*1.181*		

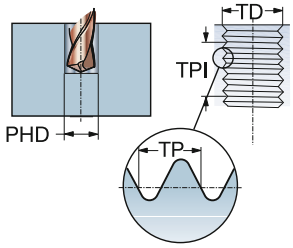
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

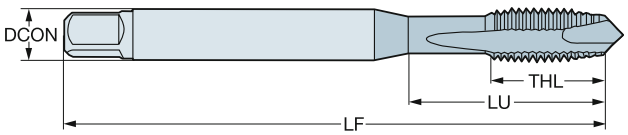
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNC

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	CoolTop







P
≤350HB

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #6-32	32.0	17.50	3.55 x 2.80	2B	**E0576-32**	3.60	3.51	50.00	17.50	3	ISO 529
		.688				*.140*	*.137*	*1.968*	*.688*		
UNC #8-32	32.0	17.00	4.50 x 3.55	2B	**E0578-32**	4.50	4.17	53.00	9.50	3	ISO 529
		.669				*.177*	*.164*	*2.086*	*.374*		
UNC #10-24	24.0	20.00	5.00 x 4.00	2B	**E05710-24**	5.00	4.83	58.00	11.20	3	ISO 529
		.787				*.197*	*.190*	*2.283*	*.440*		
UNC 1/4-20	20.0	26.00	6.30 x 5.00	2B	**E0571/4**	6.30	6.35	66.00	13.20	3	ISO 529
		1.023				*.248*	*.250*	*2.598*	*.519*		
UNC 5/16-18	18.0	29.00	8.00 x 6.30	2B	**E0575/16**	8.00	7.94	72.00	16.30	3	ISO 529
		1.141				*.315*	*.312*	*2.834*	*.641*		
UNC 3/8-16	16.0	32.00	10.00 x 8.00	2B	**E0573/8**	10.00	9.53	80.00	18.10	3	ISO 529
		1.259				*.394*	*.375*	*3.149*	*.712*		
UNC 1/2-13	13.0	62.00	9.00 x 7.10	2B	**E0571/2**	9.00	12.70	89.00	22.50	3	ISO 529
		2.440				*.354*	*.500*	*3.503*	*.885*		
UNC 5/8-11	11.0	59.00	12.50 x 10.00	2B	**E0575/8**	12.50	15.88	102.00	24.50	3	ISO 529
		2.322				*.492*	*.625*	*4.015*	*.964*		
UNC 3/4-10	10.0	68.00	14.00 x 11.20	2B	**E0573/4**	14.00	19.05	112.00	29.50	4	ISO 529
		2.677				*.551*	*.750*	*4.409*	*1.161*		

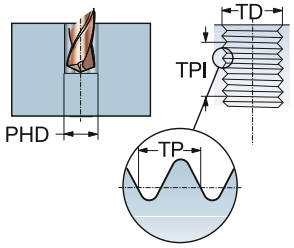
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

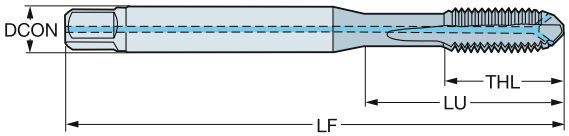
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNC

THCHT	B
THBTP	0
ULDR	3.0
CNSC	1
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC 1/4-20	20.0	24.59	.255 x .191	2BX	**EP29PA1/4**	6.50	6.35	80.00	15.00	3	DIN/ANSI
		.968				*.255*	*.250*	*3.149*	*.590*		
UNC 5/16-18	18.0	33.17	.318 x .238	2BX	**EP29PA5/16**	8.10	7.94	90.00	18.00	3	DIN/ANSI
		1.305				*.318*	*.312*	*3.543*	*.708*		
UNC 3/8-16	16.0	37.77	.381 x .286	2BX	**EP29PA3/8**	9.70	9.53	100.00	20.00	3	DIN/ANSI
		1.487				*.381*	*.375*	*3.937*	*.787*		
UNC 7/16-14	14.0	72.60	.323 x .242	2BX	**EP29PA7/16**	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*		
UNC 1/2-13	13.0	81.80	.367 x .275	2BX	**EP29PA1/2**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		
UNC 5/8-11	11.0	65.80	.480 x .360	2BX	**EP29PA5/8**	12.20	15.88	110.00	23.00	4	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.905*		
UNC 3/4-10	10.0	77.50	.590 x .442	2BX	**EP29PA3/4**	15.00	19.05	125.00	30.00	4	DIN/ANSI
		3.051				*.590*	*.750*	*4.921*	*1.181*		
UNC 7/8-9	9.0	90.90	.697 x .523	2BX	**EP29PA7/8**	17.70	22.23	140.00	34.00	4	DIN/ANSI
		3.578				*.697*	*.875*	*5.511*	*1.338*		
UNC 1"-8	8.0	95.40	.800 x .600	2BX	**EP29PA1**	20.30	25.40	160.00	35.99	4	DIN/ANSI
		3.755				*.800*	*1.000*	*6.299*	*1.417*		

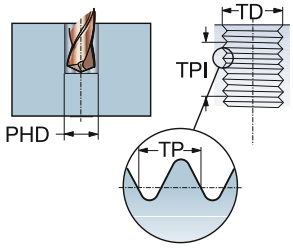
O5 Q5 L253 PHD/PHDX L253 Q1 Q35

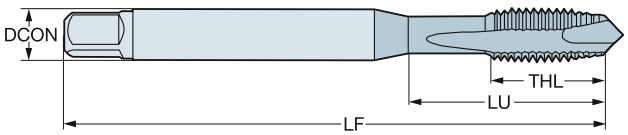
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNC

THCHT	B
THBTP	0
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TPI	LU	CZC_{MS}	TCTR	TCT	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #2-56	56.0	11.99	.141 x .110	2B	H1	**EP23PA2-56**	3.60	2.18	45.00	7.01	2	DIN/ANSI
		.472					*.141*	*.085*	*1.771*	*.275*		
UNC #4-40	40.0	16.97	.141 x .110	2B	H2	**EP23PA4-40**	3.60	2.84	56.00	9.00	3	DIN/ANSI
		.668					*.141*	*.112*	*2.204*	*.354*		
UNC #5-40	40.0	17.74	.141 x .110	2B	H2	**EP23PA5-40**	3.60	3.18	56.00	9.00	3	DIN/ANSI
		.698					*.141*	*.125*	*2.204*	*.354*		
UNC #6-32	32.0	20.20	.141 x .110	2B	H3	**EP23PA6-32**	3.60	3.51	56.00	11.00	3	DIN/ANSI
		.795					*.141*	*.137*	*2.204*	*.433*		
UNC #8-32	32.0	21.18	.168 x .131	2B	H3	**EP23PA8-32**	4.30	4.17	63.00	13.00	3	DIN/ANSI
		.833					*.168*	*.164*	*2.480*	*.511*		
UNC #8-32	32.0	21.18	.168 x .131	2BX	H5	**EP23PA8-32H5**	4.30	4.17	63.00	12.99	3	DIN/ANSI
		.833					*.168*	*.164*	*2.480*	*.511*		
UNC #10-24	24.0	27.54	.194 x .152	2B	H3	**EP23PA10-24**	4.90	4.83	70.00	14.00	3	DIN/ANSI
		1.084					*.194*	*.190*	*2.755*	*.551*		
UNC 1/4-20	20.0	24.59	.255 x .191	3B	H3	**EP23PA1/4**	6.50	6.35	80.00	15.00	3	DIN/ANSI
		.968					*.255*	*.250*	*3.149*	*.590*		
UNC 1/4-20	20.0	24.59	.255 x .191	2B	H5	**EP23PA1/4H5**	6.50	6.35	80.00	15.00	3	DIN/ANSI
		.968					*.255*	*.250*	*3.149*	*.590*		
UNC 5/16-18	18.0	33.17	.318 x .238	3B	H3	**EP23PA5/16**	8.10	7.94	90.00	18.00	3	DIN/ANSI
		1.305					*.318*	*.312*	*3.543*	*.708*		
UNC 5/16-18	18.0	33.17	.318 x .238	2B	H5	**EP23PA5/16H5**	8.10	7.94	90.00	18.00	3	DIN/ANSI
		1.305					*.318*	*.312*	*3.543*	*.708*		
UNC 3/8-16	16.0	37.77	.381 x .286	3B	H3	**EP23PA3/8**	9.70	9.53	100.00	20.00	3	DIN/ANSI
		1.487					*.381*	*.375*	*3.937*	*.787*		
UNC 3/8-16	16.0	37.77	.381 x .286	2B	H5	**EP23PA3/8H5**	9.70	9.53	100.00	20.00	3	DIN/ANSI
		1.487					*.381*	*.375*	*3.937*	*.787*		
UNC 7/16-14	14.0	72.60	.323 x .242	3B	H3	**EP23PA7/16**	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858					*.323*	*.437*	*3.937*	*.787*		
UNC 1/2-13	13.0	81.80	.367 x .275	3B	H3	**EP23PA1/2**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220					*.367*	*.500*	*4.330*	*.905*		
UNC 1/2-13	13.0	81.80	.367 x .275	2B	H5	**EP23PA1/2H5**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220					*.367*	*.500*	*4.330*	*.905*		
UNC 5/8-11	11.0	65.80	.480 x .360	3B	H3	**EP23PA5/8**	12.20	15.88	110.00	23.00	4	DIN/ANSI
		2.590					*.480*	*.625*	*4.330*	*.905*		
UNC 5/8-11	11.0	65.80	.480 x .360	2B	H5	**EP23PA5/8H5**	12.20	15.88	110.00	23.00	4	DIN/ANSI
		2.590					*.480*	*.625*	*4.330*	*.905*		
UNC 3/4-10	10.0	77.50	.590 x .442	3B	H3	**EP23PA3/4**	15.00	19.05	125.00	30.00	4	DIN/ANSI
		3.051					*.590*	*.750*	*4.921*	*1.181*		
UNC 3/4-10	10.0	77.50	.590 x .442	2B	H5	**EP23PA3/4H5**	15.00	19.05	125.00	30.00	4	DIN/ANSI
		3.051					*.590*	*.750*	*4.921*	*1.181*		
UNC 7/8-9	9.0	92.50	.697 x .523	3B	H4	**EP23PA7/8**	17.70	22.23	140.00	34.00	4	DIN/ANSI
		3.641					*.697*	*.875*	*5.511*	*1.338*		
UNC 1"-8	8.0	95.40	.800 x .600	3B	H4	**EP23PA1**	20.30	25.40	160.00	35.99	4	DIN/ANSI
		3.755					*.800*	*1.000*	*6.299*	*1.417*		

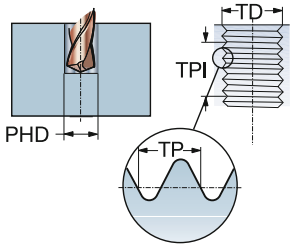
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

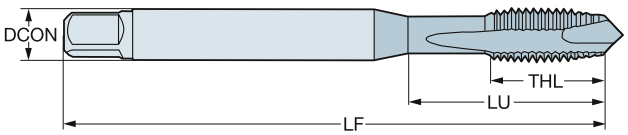
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNC

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







M

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #4-40	40.0	15.50	3.15 x 2.50	2B	**E0554-40**	3.20	2.84	48.00	15.50	3	ISO 529
		.610				*.124*	*.112*	*1.889*	*.610*		
UNC #6-32	32.0	17.50	3.55 x 2.80	2B	**E0556-32**	3.60	3.51	50.00	17.50	3	ISO 529
		.688				*.140*	*.137*	*1.968*	*.688*		
UNC #8-32	32.0	17.00	4.50 x 3.55	2B	**E0558-32**	4.50	4.17	53.00	9.50	3	ISO 529
		.669				*.177*	*.164*	*2.086*	*.374*		
UNC #10-24	24.0	20.00	5.00 x 4.00	2B	**E05510-24**	5.00	4.83	58.00	11.20	3	ISO 529
		.787				*.197*	*.190*	*2.283*	*.440*		
UNC 1/4-20	20.0	26.00	6.30 x 5.00	2B	**E0551/4**	6.30	6.35	66.00	13.20	3	ISO 529
		1.023				*.248*	*.250*	*2.598*	*.519*		
UNC 5/16-18	18.0	29.00	8.00 x 6.30	2B	**E0555/16**	8.00	7.94	72.00	16.30	3	ISO 529
		1.141				*.315*	*.312*	*2.834*	*.641*		
UNC 3/8-16	16.0	32.00	10.00 x 8.00	2B	**E0553/8**	10.00	9.53	80.00	18.10	3	ISO 529
		1.259				*.394*	*.375*	*3.149*	*.712*		
UNC 1/2-13	13.0	62.00	9.00 x 7.10	2B	**E0551/2**	9.00	12.70	89.00	22.50	4	ISO 529
		2.440				*.354*	*.500*	*3.503*	*.885*		
UNC 5/8-11	11.0	59.00	12.50 x 10.00	2B	**E0555/8**	12.50	15.88	102.00	24.50	4	ISO 529
		2.322				*.492*	*.625*	*4.015*	*.964*		
UNC 3/4-10	10.0	68.00	14.00 x 11.20	2B	**E0553/4**	14.00	19.05	112.00	29.50	4	ISO 529
		2.677				*.551*	*.750*	*4.409*	*1.161*		

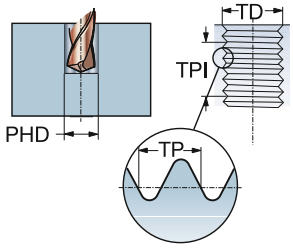
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

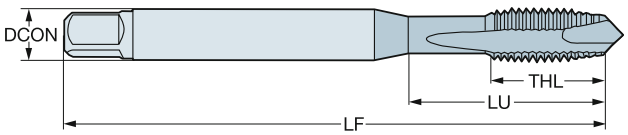
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNC

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	SmoothTop







M

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #4-40	40.0	15.47	.141 x .110	2B	**E8724-40**	3.60	2.84	56.00	9.00	3	DIN/ANSI
		.609				*.141*	*.112*	*2.204*	*.354*		
UNC #6-32	32.0	15.08	.141 x .110	2B	**E8726-32**	3.60	3.51	56.00	11.00	3	DIN/ANSI
		.593				*.141*	*.137*	*2.204*	*.433*		
UNC #8-32	32.0	16.58	.168 x .131	2B	**E8728-32**	4.30	4.17	63.00	13.00	3	DIN/ANSI
		.652				*.168*	*.164*	*2.480*	*.511*		
UNC #10-24	24.0	21.42	.194 x .152	2B	**E87210-24**	4.90	4.83	70.00	14.00	3	DIN/ANSI
		.843				*.194*	*.190*	*2.755*	*.551*		
UNC 1/4-20	20.0	25.59	.255 x .191	2B	**E8721/4**	6.50	6.35	80.00	15.00	3	DIN/ANSI
		1.007				*.255*	*.250*	*3.149*	*.590*		
UNC 5/16-18	18.0	30.20	.318 x .238	2B	**E8725/16**	8.10	7.94	90.00	18.00	3	DIN/ANSI
		1.189				*.318*	*.312*	*3.543*	*.708*		
UNC 3/8-16	16.0	32.80	.381 x .286	2B	**E8723/8**	9.70	9.53	100.00	20.00	3	DIN/ANSI
		1.291				*.381*	*.375*	*3.937*	*.787*		
UNC 7/16-14	14.0	72.60	.323 x .242	2B	**E8727/16**	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*		
UNC 1/2-13	13.0	81.80	.367 x .275	2B	**E8721/2**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		
UNC 5/8-11	11.0	65.80	.480 x .360	2B	**E8725/8**	12.20	15.88	110.00	23.00	4	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.905*		
UNC 3/4-10	10.0	77.50	.590 x .442	2B	**E8723/4**	15.00	19.05	125.00	30.00	4	DIN/ANSI
		3.051				*.590*	*.750*	*4.921*	*1.181*		
UNC 7/8-9	9.0	90.90	.697 x .523	2B	**E8727/8**	17.70	22.23	140.00	34.00	4	DIN/ANSI
		3.578				*.697*	*.875*	*5.511*	*1.338*		

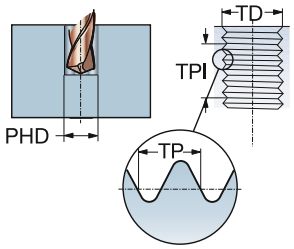
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

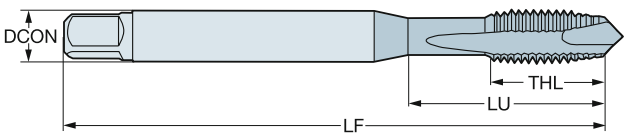
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNC

THCHT	B
THBTP	0
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E-PM







N

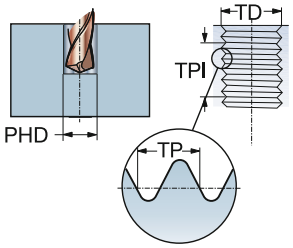
TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #4-40	40.0	15.47	.141 x .110	2B	**E8764-40**	3.60	2.84	56.00	9.00	2	DIN/ANSI
		.609				*.141*	*.112*	*2.204*	*.354*		
UNC #6-32	32.0	15.08	.141 x .110	2B	**E8766-32**	3.60	3.51	56.00	11.00	2	DIN/ANSI
		.593				*.141*	*.137*	*2.204*	*.433*		
UNC #8-32	32.0	16.58	.168 x .131	2B	**E8768-32**	4.30	4.17	63.00	13.00	2	DIN/ANSI
		.652				*.168*	*.164*	*2.480*	*.511*		
UNC #10-24	24.0	21.42	.194 x .152	2B	**E87610-24**	4.90	4.83	70.00	14.00	2	DIN/ANSI
		.843				*.194*	*.190*	*2.755*	*.551*		
UNC 1/4-20	20.0	25.59	.255 x .191	2B	**E8761/4**	6.50	6.35	80.00	15.00	3	DIN/ANSI
		1.007				*.255*	*.250*	*3.149*	*.590*		
UNC 5/16-18	18.0	30.20	.318 x .238	2B	**E8765/16**	8.10	7.94	90.00	18.00	3	DIN/ANSI
		1.189				*.318*	*.312*	*3.543*	*.708*		
UNC 3/8-16	16.0	32.80	.381 x .286	2B	**E8763/8**	9.70	9.53	100.00	20.00	3	DIN/ANSI
		1.291				*.381*	*.375*	*3.937*	*.787*		
UNC 7/16-14	14.0	72.60	.323 x .242	2B	**E8767/16**	8.20	11.11	100.00	20.00	3	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*		
UNC 1/2-13	13.0	81.80	.367 x .275	2B	**E8761/2**	9.30	12.70	110.00	23.00	3	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35

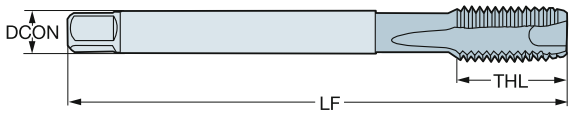
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNC





THCHT	B
THBTP	1
ULDR	2.0
TCTR	3BX
CNSC	0



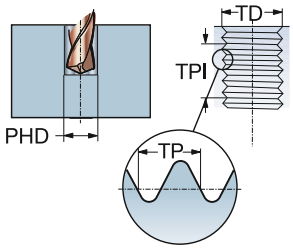
TDZ	TPI	LU	CZC_{MS}	Référence de commande	S D115	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #4-40	40.0	14.20	.141 x .110	T200-SD100AE-4-40	☆	3.60	2.84	55.92	14.20	3	DIN/ANSI
		.559				*.141*	*.112*	*2.201*	*.559*		
UNC #6-32	32.0	17.50	.141 x .110	T200-SD100AE-6-32	☆	3.60	3.51	55.28	17.50	3	DIN/ANSI
		.688				*.141*	*.137*	*2.176*	*.688*		
UNC #8-32	32.0	20.80	.168 x .131	T200-SD100AE-8-32	☆	4.30	4.17	62.65	20.80	3	DIN/ANSI
		.818				*.168*	*.164*	*2.466*	*.818*		
UNC #10-24	24.0	24.10	.194 x .152	T200-SD100AE-10-24	☆	4.90	4.83	69.71	24.10	3	DIN/ANSI
		.948				*.194*	*.190*	*2.744*	*.948*		
UNC 1/4-20	20.0	31.80	.255 x .191	T200-SD100AE-1/4	☆	6.50	6.35	79.03	31.80	3	DIN/ANSI
		1.251				*.255*	*.250*	*3.111*	*1.251*		
UNC 5/16-18	18.0	39.70	.323 x .242	T200-SD100AE-5/16	☆	8.20	7.94	89.12	39.70	3	DIN/ANSI
		1.562				*.323*	*.312*	*3.508*	*1.562*		
UNC 3/8-16	16.0	47.60	.381 x .286	T200-SD100AE-3/8	☆	9.70	9.53	99.21	47.60	3	DIN/ANSI
		1.874				*.381*	*.375*	*3.905*	*1.874*		
UNC 7/16-14	14.0	72.60	.323 x .242	T200-SD100AE-7/16	☆	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*		
UNC 1/2-13	13.0	81.80	.367 x .275	T200-SD100AE-1/2	☆	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		
UNC 5/8-11	11.0	65.80	.480 x .360	T200-SD100AE-5/8	☆	12.20	15.88	110.00	23.00	4	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.905*		
UNC 3/4-10	10.0	77.50	.590 x .442	T200-SD100AE-3/4	☆	15.00	19.05	125.00	30.00	4	DIN/ANSI
		3.051				*.590*	*.750*	*4.921*	*1.181*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

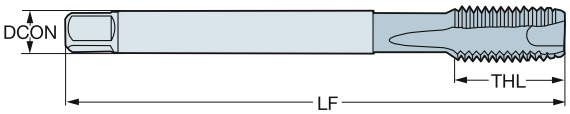
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNJC





THCHT	B
THBTP	1
ULDR	2.0
TCTR	3BX
CNSC	0



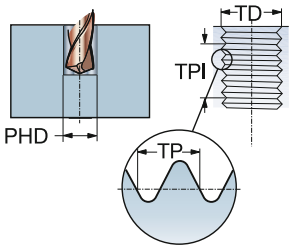
TDZ	TPI	LU	CZC$_{MS}$	Référence de commande	S	D115	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNJC #4-40	40.0	14.20	.141 x .110	T200-SD100AH-4-40	☆		3.60	2.84	55.92	14.20	3	DIN/ANSI
		.559					*.141*	*.112*	*2.201*	*.559*		
UNJC #6-32	32.0	17.50	.141 x .110	T200-SD100AH-6-32	☆		3.60	3.51	55.28	17.50	3	DIN/ANSI
		.688					*.141*	*.137*	*2.176*	*.688*		
UNJC #8-32	32.0	20.80	.168 x .131	T200-SD100AH-8-32	☆		4.30	4.17	62.65	20.80	3	DIN/ANSI
		.818					*.168*	*.164*	*2.466*	*.818*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

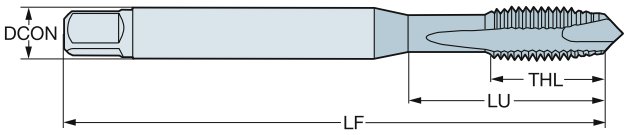
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNC





THCHT	B
THBTP	1
ULDR	2.5
TCTR	2B
CNSC	0



TDZ	TPI	LU	CZC_{MS}	Référence de commande	P						M				K						N				S				Dimensions, mm, pouce					
					B110	B145	B150	C110	C145	C150	B110	B145	C110	C145	B110	B145	B150	C110	C145	C150	B110	B150	C110	C150	B110	B150	C110	C150	DCON	TD	LF	THL	NOF	BSG
UNC #4-40	40.0	18.00	3.50 x 2.70	T200-XM100DE-4-40				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	3.50	2.84	56.00	8.50	3	DIN 2184-1
		.708																											*.138*	*.112*	*2.204*	*.334*		
UNC #5-40	40.0	18.00	3.50 x 2.70	T200-XM100DE-5-40				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	3.50	3.18	56.00	9.50	3	DIN 2184-1
		.708																											*.138*	*.125*	*2.204*	*.374*		
UNC #6-32	32.0	20.00	4.00 x 3.00	T200-XM100DE-6-32				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	4.00	3.51	56.00	10.40	3	DIN 2184-1
		.787																											*.157*	*.137*	*2.204*	*.409*		
UNC #8-32	32.0	21.00	4.50 x 3.40	T200-XM100DE-8-32				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	4.50	4.17	63.00	11.40	3	DIN 2184-1
		.826																											*.177*	*.164*	*2.480*	*.448*		
UNC #10-24	24.0	25.00	6.00 x 4.90	T200-XM100DE-10-24				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	6.00	4.83	70.00	13.00	3	DIN 2184-1
		.984																											*.236*	*.190*	*2.755*	*.511*		
UNC #12-24	24.0	30.00	6.00 x 4.90	T200-XM100DE-12-24				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	6.00	5.49	80.00	15.00	3	DIN 2184-1
		1.181																											*.236*	*.215*	*3.149*	*.590*		
UNC 1/4-20	20.0	30.00	7.00 x 5.50	T200-XM100DE-1/4				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	7.00	6.35	80.00	14.10	3	DIN 2184-1
		1.181																											*.276*	*.250*	*3.149*	*.555*		
UNC 5/16-18	18.0	35.00	8.00 x 6.20	T200-XM100DE-5/16				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	8.00	7.94	90.00	17.40	3	DIN 2184-1
		1.377																											*.315*	*.312*	*3.543*	*.685*		
UNC 3/8-16	16.0	39.00	10.00 x 8.00	T200-XM100DE-3/8				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	10.00	9.53	100.00	18.90	3	DIN 2184-1
		1.535																											*.394*	*.375*	*3.937*	*.744*		
UNC 7/16-14	14.0	76.00	8.00 x 6.20	T200-XM101DE-7/16				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	8.00	11.11	100.00	20.00	3	DIN 2184-1
		2.992																											*.315*	*.437*	*3.937*	*.787*		
UNC 1/2-13	13.0	83.00	9.00 x 7.00	T200-XM101DE-1/2				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	9.00	12.70	110.00	23.00	3	DIN 2184-1
		3.267																											*.354*	*.500*	*4.330*	*.905*		
UNC 5/8-11	11.0	68.00	12.00 x 9.00	T200-XM101DE-5/8				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	12.00	15.88	110.00	25.00	3	DIN 2184-1
		2.677																											*.472*	*.625*	*4.330*	*.984*		
UNC 3/4-10	10.0	81.00	14.00 x 11.00	T200-XM101DE-3/4	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			14.00	19.05	125.00	30.00	4	DIN 2184-1
		3.188																											*.551*	*.750*	*4.921*	*1.181*		
UNC 7/8-9	9.0	93.00	18.00 x 14.50	T200-XM101DE-7/8	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			18.00	22.23	140.00	34.00	4	DIN 2184-1
		3.661																											*.709*	*.875*	*5.511*	*1.338*		
UNC 1"-8	8.0	113.00	18.00 x 14.50	T200-XM101DE-1	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			18.00	25.40	160.00	38.00	4	DIN 2184-1
		4.448																											*.709*	*1.000*	*6.299*	*1.496*		

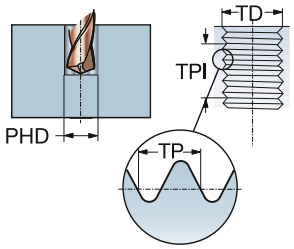
O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

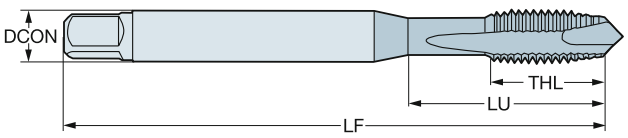
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNC

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM







P K N S

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #2-56	56.0	9.50	2.80 x 2.24	2B	**E0202-56**	2.80	2.18	44.50	9.50	2	ISO 529
		.374				*.110*	*.085*	*1.751*	*.374*		
UNC #4-40	40.0	15.50	3.15 x 2.50	2B	**E0204-40**	3.20	2.84	48.00	15.50	3	ISO 529
		.610				*.124*	*.112*	*1.889*	*.610*		
UNC #5-40	40.0	17.60	3.15 x 2.50	2B	**E0205-40**	3.20	3.18	48.00	17.60	3	ISO 529
		.692				*.124*	*.125*	*1.889*	*.692*		
UNC #6-32	32.0	17.50	3.55 x 2.80	2B	**E0206-32**	3.60	3.51	50.00	17.50	3	ISO 529
		.688				*.140*	*.137*	*1.968*	*.688*		
UNC #8-32	32.0	17.00	4.50 x 3.55	2B	**E0208-32**	4.50	4.17	53.00	9.50	3	ISO 529
		.669				*.177*	*.164*	*2.086*	*.374*		
UNC #10-24	24.0	20.00	5.00 x 4.00	2B	**E02010-24**	5.00	4.83	58.00	11.20	3	ISO 529
		.787				*.197*	*.190*	*2.283*	*.440*		
UNC #12-24	24.0	21.00	5.60 x 4.50	2B	**E02012-24**	5.60	5.49	62.00	12.20	3	ISO 529
		.826				*.220*	*.215*	*2.440*	*.480*		
UNC 1/4-20	20.0	26.00	6.30 x 5.00	2B	**E0201/4**	6.30	6.35	66.00	13.20	3	ISO 529
		1.023				*.248*	*.250*	*2.598*	*.519*		
UNC 5/16-18	18.0	29.00	8.00 x 6.30	2B	**E0205/16**	8.00	7.94	72.00	16.30	3	ISO 529
		1.141				*.315*	*.312*	*2.834*	*.641*		
UNC 3/8-16	16.0	32.00	10.00 x 8.00	2B	**E0203/8**	10.00	9.53	80.00	18.10	3	ISO 529
		1.259				*.394*	*.375*	*3.149*	*.712*		
UNC 7/16-14	14.0	61.00	8.00 x 6.30	2B	**E0207/16**	8.00	11.11	85.00	19.50	3	ISO 529
		2.401				*.315*	*.437*	*3.346*	*.767*		
UNC 1/2-13	13.0	62.00	9.00 x 7.10	2B	**E0201/2**	9.00	12.70	89.00	22.50	3	ISO 529
		2.440				*.354*	*.500*	*3.503*	*.885*		
UNC 5/8-11	11.0	59.00	12.50 x 10.00	2B	**E0205/8**	12.50	15.88	102.00	24.50	3	ISO 529
		2.322				*.492*	*.625*	*4.015*	*.964*		
UNC 3/4-10	10.0	68.00	14.00 x 11.20	2B	**E0203/4**	14.00	19.05	112.00	29.50	4	ISO 529
		2.677				*.551*	*.750*	*4.409*	*1.161*		
UNC 7/8-9	9.0	72.00	16.00 x 12.50	2B	**E0207/8**	16.00	22.23	118.00	29.50	4	ISO 529
		2.834				*.630*	*.875*	*4.645*	*1.161*		
UNC 1"-8	8.0	82.00	18.00 x 14.00	2B	**E0201**	18.00	25.40	130.00	35.50	4	ISO 529
		3.228				*.709*	*1.000*	*5.118*	*1.397*		

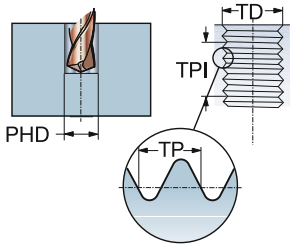
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

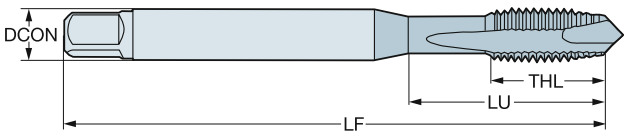
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNC

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







P M K

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #2-56	56.0	9.50	2.80 x 2.24	2B	**E0212-56**	2.80	2.18	44.50	9.50	2	ISO 529
		.374				*.110*	*.085*	*1.751*	*.374*		
UNC #4-40	40.0	15.50	3.15 x 2.50	2B	**E0214-40**	3.20	2.84	48.00	15.50	3	ISO 529
		.610				*.124*	*.112*	*1.889*	*.610*		
UNC #5-40	40.0	17.60	3.15 x 2.50	2B	**E0215-40**	3.20	3.18	48.00	17.60	3	ISO 529
		.692				*.124*	*.125*	*1.889*	*.692*		
UNC #6-32	32.0	17.50	3.55 x 2.80	2B	**E0216-32**	3.60	3.51	50.00	17.50	3	ISO 529
		.688				*.140*	*.137*	*1.968*	*.688*		
UNC #8-32	32.0	17.00	4.50 x 3.55	2B	**E0218-32**	4.50	4.17	53.00	9.50	3	ISO 529
		.669				*.177*	*.164*	*2.086*	*.374*		
UNC #10-24	24.0	20.00	5.00 x 4.00	2B	**E02110-24**	5.00	4.83	58.00	11.20	3	ISO 529
		.787				*.197*	*.190*	*2.283*	*.440*		
UNC #12-24	24.0	21.00	5.60 x 4.50	2B	**E02112-24**	5.60	5.49	62.00	12.20	3	ISO 529
		.826				*.220*	*.215*	*2.440*	*.480*		
UNC 1/4-20	20.0	26.00	6.30 x 5.00	2B	**E0211/4**	6.30	6.35	66.00	13.20	3	ISO 529
		1.023				*.248*	*.250*	*2.598*	*.519*		
UNC 5/16-18	18.0	29.00	8.00 x 6.30	2B	**E0215/16**	8.00	7.94	72.00	16.30	3	ISO 529
		1.141				*.315*	*.312*	*2.834*	*.641*		
UNC 3/8-16	16.0	32.00	10.00 x 8.00	2B	**E0213/8**	10.00	9.53	80.00	18.10	3	ISO 529
		1.259				*.394*	*.375*	*3.149*	*.712*		
UNC 7/16-14	14.0	61.00	8.00 x 6.30	2B	**E0217/16**	8.00	11.11	85.00	19.50	3	ISO 529
		2.401				*.315*	*.437*	*3.346*	*.767*		
UNC 1/2-13	13.0	62.00	9.00 x 7.10	2B	**E0211/2**	9.00	12.70	89.00	22.50	3	ISO 529
		2.440				*.354*	*.500*	*3.503*	*.885*		
UNC 5/8-11	11.0	59.00	12.50 x 10.00	2B	**E0215/8**	12.50	15.88	102.00	24.50	3	ISO 529
		2.322				*.492*	*.625*	*4.015*	*.964*		
UNC 3/4-10	10.0	68.00	14.00 x 11.20	2B	**E0213/4**	14.00	19.05	112.00	29.50	4	ISO 529
		2.677				*.551*	*.750*	*4.409*	*1.161*		
UNC 7/8-9	9.0	72.00	16.00 x 12.50	2B	**E0217/8**	16.00	22.23	118.00	29.50	4	ISO 529
		2.834				*.630*	*.875*	*4.645*	*1.161*		
UNC 1"-8	8.0	82.00	18.00 x 14.00	2B	**E0211**	18.00	25.40	130.00	35.50	4	ISO 529
		3.228				*.709*	*1.000*	*5.118*	*1.397*		

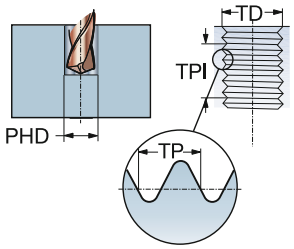
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

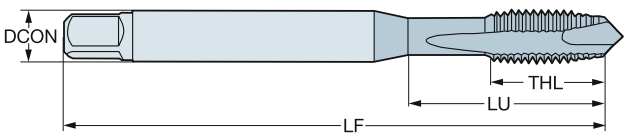
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNC

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM







P K N S

TDZ	TPI	LU	CZC_{MS}	TCTR	TCT	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #6-32	32.0	15.08	.141 x .110	3B	H2	**E0256-32**	3.60	3.51	50.80	7.90	2	ANSI
		.593					*.141*	*.137*	*2.000*	*.311*		
UNC #8-32	32.0	16.58	.168 x .131	3B	H2	**E0258-32**	4.30	4.17	53.98	7.90	2	ANSI
		.652					*.168*	*.164*	*2.125*	*.311*		
UNC #10-24	24.0	21.42	.194 x .152	2B	H3	**E02510-24**	4.90	4.83	60.33	12.70	2	ANSI
		.843					*.194*	*.190*	*2.375*	*.500*		
UNC #12-24	24.0	22.47	.220 x .165	2B	H3	**E02512-24**	5.60	5.49	60.33	12.70	2	ANSI
		.884					*.220*	*.215*	*2.375*	*.500*		
UNC 1/4-20	20.0	25.59	.255 x .191	3B	H3	**E0251/4**	6.50	6.35	63.50	15.30	2	ANSI
		1.007					*.255*	*.250*	*2.500*	*.602*		
UNC 1/4-20	20.0	25.59	.255 x .191	3B	H3	**E0251/43FL**	6.50	6.35	63.50	15.30	3	ANSI
		1.007					*.255*	*.250*	*2.500*	*.602*		
UNC 5/16-18	18.0	30.20	.318 x .238	3B	H3	**E0255/16**	8.10	7.94	69.06	18.20	2	ANSI
		1.189					*.318*	*.312*	*2.718*	*.716*		
UNC 5/16-18	18.0	30.20	.318 x .238	3B	H3	**E0255/163FL**	8.10	7.94	69.06	18.20	3	ANSI
		1.189					*.318*	*.312*	*2.718*	*.716*		
UNC 3/8-16	16.0	32.80	.381 x .286	3B	H3	**E0253/8**	9.70	9.53	74.61	19.10	2	ANSI
		1.291					*.381*	*.375*	*2.937*	*.751*		
UNC 3/8-16	16.0	32.80	.381 x .286	3B	H3	**E0253/83FL**	9.70	9.53	74.61	19.10	3	ANSI
		1.291					*.381*	*.375*	*2.937*	*.751*		
UNC 7/16-14	14.0	52.77	.323 x .242	3B	H3	**E0257/16**	8.20	11.11	80.17	23.00	3	ANSI
		2.077					*.323*	*.437*	*3.156*	*.905*		
UNC 1/2-13	13.0	57.53	.367 x .275	3B	H3	**E0251/2**	9.30	12.70	85.73	23.00	2	ANSI
		2.264					*.367*	*.500*	*3.375*	*.905*		
UNC 1/2-13	13.0	57.53	.367 x .275	3B	H3	**E0251/23FL**	9.30	12.70	85.73	23.00	3	ANSI
		2.264					*.367*	*.500*	*3.375*	*.905*		
UNC 9/16-12	12.0	61.58	.429 x .322	3B	H3	**E0259/16**	10.90	14.29	91.28	25.00	3	ANSI
		2.424					*.429*	*.562*	*3.593*	*.984*		
UNC 5/8-11	11.0	52.64	.480 x .360	3B	H3	**E0255/8**	12.20	15.88	96.84	25.00	3	ANSI
		2.072					*.480*	*.625*	*3.812*	*.984*		
UNC 3/4-10	10.0	60.45	.590 x .442	2B	H4	**E0253/4**	15.00	19.05	107.95	29.50	3	ANSI
		2.379					*.590*	*.750*	*4.250*	*1.161*		
UNC 7/8-9	9.0	69.96	.697 x .523	3B	H4	**E0257/8**	17.70	22.23	119.06	29.50	3	ANSI
		2.754					*.697*	*.875*	*4.687*	*1.161*		
UNC 1"-8	8.0	67.08	.800 x .600	3B	H4	**E0251**	20.30	25.40	130.18	35.50	3	ANSI
		2.640					*.800*	*1.000*	*5.125*	*1.397*		

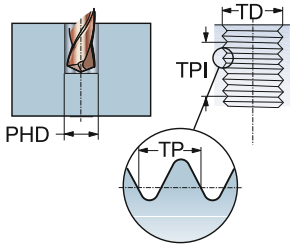
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

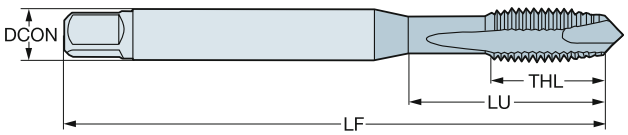
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNC

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







P M K

TDZ	TPI	LU	CZC_{MS}	TCTR	TCT	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #2-56	56.0	8.90	.141 x .110	3B	H2	**E0262-56**	3.60	2.18	44.50	8.00	2	ANSI
		.350					*.141*	*.085*	*1.751*	*.314*		
UNC #4-40	40.0	12.50	.141 x .110	2B	H2	**E0264-40**	3.60	2.84	47.63	12.50	2	ANSI
		.492					*.141*	*.112*	*1.875*	*.492*		
UNC #5-40	40.0	13.30	.141 x .110	2B	H2	**E0265-40**	3.60	3.18	49.21	13.30	2	ANSI
		.523					*.141*	*.125*	*1.937*	*.523*		
UNC #6-32	32.0	15.08	.141 x .110	3B	H2	**E0266-32**	3.60	3.51	50.80	7.90	2	ANSI
		.593					*.141*	*.137*	*2.000*	*.311*		
UNC #8-32	32.0	16.58	.168 x .131	3B	H2	**E0268-32**	4.30	4.17	53.98	7.90	2	ANSI
		.652					*.168*	*.164*	*2.125*	*.311*		
UNC #10-24	24.0	21.42	.194 x .152	2B	H3	**E02610-24**	4.90	4.83	60.33	12.70	2	ANSI
		.843					*.194*	*.190*	*2.375*	*.500*		
UNC #12-24	24.0	22.47	.220 x .165	2B	H3	**E02612-24**	5.60	5.49	60.33	12.70	2	ANSI
		.884					*.220*	*.215*	*2.375*	*.500*		
UNC 1/4-20	20.0	25.59	.255 x .191	3B	H3	**E0261/4**	6.50	6.35	63.50	15.30	2	ANSI
		1.007					*.255*	*.250*	*2.500*	*.602*		
UNC 1/4-20	20.0	25.59	.255 x .191	3B	H3	**E0261/43FL**	6.50	6.35	63.50	15.30	3	ANSI
		1.007					*.255*	*.250*	*2.500*	*.602*		
UNC 1/4-20	20.0	25.59	.255 x .191	2B	H11	**E0261/4H11**	6.50	6.35	63.50	15.30	3	ANSI
		1.007					*.255*	*.250*	*2.500*	*.602*		
UNC 5/16-18	18.0	30.20	.318 x .238	3B	H3	**E0265/16**	8.10	7.94	69.06	18.20	2	ANSI
		1.189					*.318*	*.312*	*2.718*	*.716*		
UNC 5/16-18	18.0	30.20	.318 x .238	3B	H3	**E0265/163FL**	8.10	7.94	69.06	18.20	3	ANSI
		1.189					*.318*	*.312*	*2.718*	*.716*		
UNC 5/16-18	18.0	30.20	.318 x .238	2B	H11	**E0265/16H11**	8.10	7.94	69.06	18.20	3	ANSI
		1.189					*.318*	*.312*	*2.718*	*.716*		
UNC 3/8-16	16.0	32.80	.381 x .286	3B	H3	**E0263/8**	9.70	9.53	74.61	19.10	2	ANSI
		1.291					*.381*	*.375*	*2.937*	*.751*		
UNC 3/8-16	16.0	32.80	.381 x .286	3B	H3	**E0263/83FL**	9.70	9.53	74.61	19.10	3	ANSI
		1.291					*.381*	*.375*	*2.937*	*.751*		
UNC 3/8-16	16.0	32.80	.381 x .286	2B	H11	**E0263/8H11**	9.70	9.53	74.61	19.10	3	ANSI
		1.291					*.381*	*.375*	*2.937*	*.751*		
UNC 7/16-14	14.0	52.77	.323 x .242	3B	H3	**E0267/16**	8.20	11.11	80.17	23.00	3	ANSI
		2.077					*.323*	*.437*	*3.156*	*.905*		
UNC 1/2-13	13.0	57.53	.367 x .275	3B	H3	**E0261/2**	9.30	12.70	85.73	23.00	2	ANSI
		2.264					*.367*	*.500*	*3.375*	*.905*		
UNC 1/2-13	13.0	57.53	.367 x .275	3B	H3	**E0261/23FL**	9.30	12.70	85.73	23.00	3	ANSI
		2.264					*.367*	*.500*	*3.375*	*.905*		
UNC 1/2-13	13.0	57.53	.367 x .275	2B	H11	**E0261/2H11**	9.30	12.70	85.73	23.00	3	ANSI
		2.264					*.367*	*.500*	*3.375*	*.905*		
UNC 9/16-12	12.0	61.58	.429 x .322	3B	H3	**E0269/16**	10.90	14.29	91.28	25.00	3	ANSI
		2.424					*.429*	*.562*	*3.593*	*.984*		
UNC 5/8-11	11.0	52.64	.480 x .360	3B	H3	**E0265/8**	12.20	15.88	96.84	25.00	3	ANSI
		2.072					*.480*	*.625*	*3.812*	*.984*		
UNC 5/8-11	11.0	52.64	.480 x .360	2B	H11	**E0265/8H11**	12.20	15.88	96.84	25.00	3	ANSI
		2.072					*.480*	*.625*	*3.812*	*.984*		

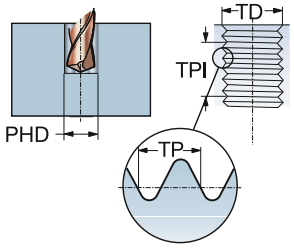
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

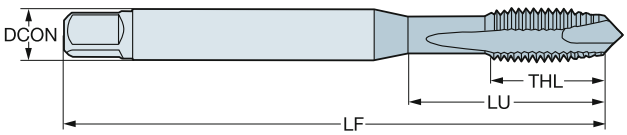
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNC

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







P M K

TDZ	TPI	LU	CZC_{MS}	TCTR	TCT	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC 3/4-10	10.0	60.45	.590 x .442	2B	H4	**E0263/4**	15.00	19.05	107.95	29.50	3	ANSI
		2.379					*.590*	*.750*	*4.250*	*1.161*		
UNC 7/8-9	9.0	69.96	.697 x .523	3B	H4	**E0267/8**	17.70	22.23	119.06	29.50	3	ANSI
		2.754					*.697*	*.875*	*4.687*	*1.161*		
UNC 1"-8	8.0	67.08	.800 x .600	3B	H4	**E0261**	20.30	25.40	130.18	35.50	3	ANSI
		2.640					*.800*	*1.000*	*5.125*	*1.397*		

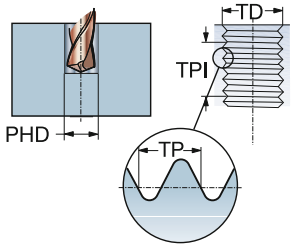
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

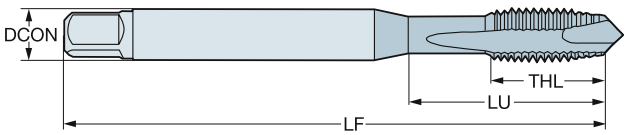
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNF

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
30-48 HRC

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #10-32	32.0	17.00	.255 x .191	2B	**E87510-32**	6.50	4.83	80.00	17.00	3	C-DIN/ANSI
		.669				*.255*	*.190*	*3.149*	*.669*		
UNF 1/4-28	28.0	20.20	.318 x .238	2B	**E8751/4**	8.10	6.35	90.00	20.20	3	C-DIN/ANSI
		.795				*.318*	*.250*	*3.543*	*.795*		
UNF 5/16-24	24.0	20.00	.381 x .286	2B	**E8755/16**	9.70	7.94	100.00	22.80	3	C-DIN/ANSI
		.787				*.381*	*.312*	*3.937*	*.897*		
UNF 3/8-24	24.0	32.80	.381 x .286	2B	**E8753/8**	9.70	9.53	100.00	20.00	3	DIN/ANSI
		1.291				*.381*	*.375*	*3.937*	*.787*		
UNF 7/16-20	20.0	72.60	.323 x .242	2B	**E8757/16**	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*		
UNF 1/2-20	20.0	81.80	.367 x .275	2B	**E8751/2**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		
UNF 5/8-18	18.0	65.80	.480 x .360	2B	**E8755/8**	12.20	15.88	110.00	23.00	4	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.905*		
UNF 3/4-16	16.0	77.50	.590 x .442	2B	**E8753/4**	15.00	19.05	125.00	30.00	4	DIN/ANSI
		3.051				*.590*	*.750*	*4.921*	*1.181*		

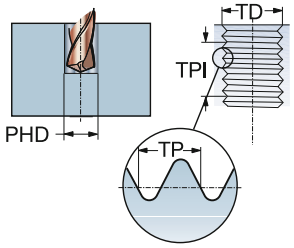
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

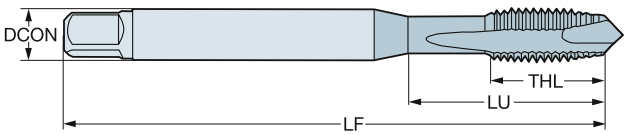
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNF

THCHT	B
THBTP	0
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TPI	LU	CZC_{MS}	TCTR	TCT	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #8-36	36.0	21.18	.168 x .131	2BX	H2	**EP33PA8-36**	4.30	4.17	63.00	13.00	3	DIN/ANSI
		.833					*.168*	*.164*	*2.480*	*.511*		
UNF #10-32	32.0	27.54	.194 x .152	2BX	H3	**EP33PA10-32**	4.90	4.83	70.00	14.00	3	DIN/ANSI
		1.084					*.194*	*.190*	*2.755*	*.551*		
UNF 1/4-28	28.0	24.59	.255 x .191	3BX	H3	**EP33PA1/4**	6.50	6.35	80.00	15.00	3	DIN/ANSI
		.968					*.255*	*.250*	*3.149*	*.590*		
UNF 1/4-28	28.0	24.59	.255 x .191	2BX	H4	**EP33PA1/4H4**	6.50	6.35	80.00	15.00	3	DIN/ANSI
		.968					*.255*	*.250*	*3.149*	*.590*		
UNF 5/16-24	24.0	33.17	.318 x .238	3BX	H3	**EP33PA5/16**	8.10	7.94	90.00	18.00	3	DIN/ANSI
		1.305					*.318*	*.312*	*3.543*	*.708*		
UNF 5/16-24	24.0	33.17	.318 x .238	2BX	H4	**EP33PA5/16H4**	8.10	7.94	90.00	18.00	3	DIN/ANSI
		1.305					*.318*	*.312*	*3.543*	*.708*		
UNF 3/8-24	24.0	37.77	.381 x .286	3BX	H3	**EP33PA3/8**	9.70	9.53	100.00	20.00	3	DIN/ANSI
		1.487					*.381*	*.375*	*3.937*	*.787*		
UNF 3/8-24	24.0	37.77	.381 x .286	2BX	H4	**EP33PA3/8H4**	9.70	9.53	100.00	20.00	3	DIN/ANSI
		1.487					*.381*	*.375*	*3.937*	*.787*		
UNF 7/16-20	20.0	72.60	.323 x .242	3BX	H3	**EP33PA7/16**	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858					*.323*	*.437*	*3.937*	*.787*		
UNF 1/2-20	20.0	81.80	.367 x .275	3BX	H3	**EP33PA1/2**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220					*.367*	*.500*	*4.330*	*.905*		
UNF 1/2-20	20.0	81.80	.367 x .275	2BX	H5	**EP33PA1/2H5**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220					*.367*	*.500*	*4.330*	*.905*		
UNF 5/8-18	18.0	65.80	.480 x .360	3BX	H3	**EP33PA5/8**	12.20	15.88	110.00	23.00	4	DIN/ANSI
		2.590					*.480*	*.625*	*4.330*	*.905*		
UNF 5/8-18	18.0	65.80	.480 x .360	2BX	H5	**EP33PA5/8H5**	12.20	15.88	110.00	23.00	4	DIN/ANSI
		2.590					*.480*	*.625*	*4.330*	*.905*		
UNF 3/4-16	16.0	77.50	.590 x .442	3BX	H3	**EP33PA3/4**	15.00	19.05	125.00	30.00	4	DIN/ANSI
		3.051					*.590*	*.750*	*4.921*	*1.181*		
UNF 3/4-16	16.0	77.50	.590 x .442	2BX	H5	**EP33PA3/4H5**	15.00	19.05	125.00	30.00	4	DIN/ANSI
		3.051					*.590*	*.750*	*4.921*	*1.181*		
UNF 7/8-14	14.0	90.90	.697 x .523	3BX	H4	**EP33PA7/8**	17.70	22.23	140.00	34.00	4	DIN/ANSI
		3.578					*.697*	*.875*	*5.511*	*1.338*		
UNF 1"-12	12.0	95.40	.800 x .600	3BX	H4	**EP33PA1-12**	20.30	25.40	160.00	35.99	4	DIN/ANSI
		3.755					*.800*	*1.000*	*6.299*	*1.417*		

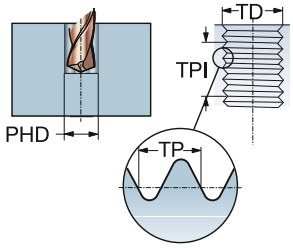
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

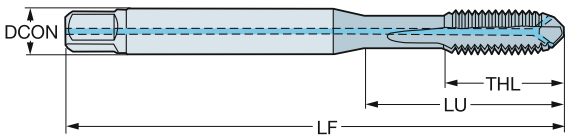
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNF

THCHT	B
THBTP	0
ULDR	3.0
CNSC	1
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #10-32	32.0	27.54	.194 x .152	2BX	**EP39PA10-32**	4.90	4.83	70.00	14.00	3	DIN/ANSI
		1.084				*.194*	*.190*	*2.755*	*.551*		
UNF 1/4-28	28.0	24.59	.255 x .191	2BX	**EP39PA1/4**	6.50	6.35	80.00	15.00	3	DIN/ANSI
		.968				*.255*	*.250*	*3.149*	*.590*		
UNF 5/16-24	24.0	33.17	.318 x .238	2BX	**EP39PA5/16**	8.10	7.94	90.00	18.00	3	DIN/ANSI
		1.305				*.318*	*.312*	*3.543*	*.708*		
UNF 3/8-24	24.0	37.77	.381 x .286	2BX	**EP39PA3/8**	9.70	9.53	100.00	20.00	3	DIN/ANSI
		1.487				*.381*	*.375*	*3.937*	*.787*		
UNF 1/2-20	20.0	81.80	.367 x .275	2BX	**EP39PA1/2**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		
UNF 5/8-18	18.0	65.80	.480 x .360	2BX	**EP39PA5/8**	12.20	15.88	110.00	23.00	4	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.905*		

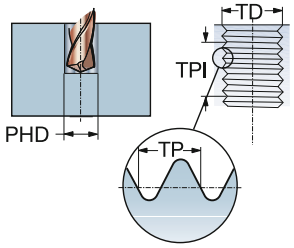
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

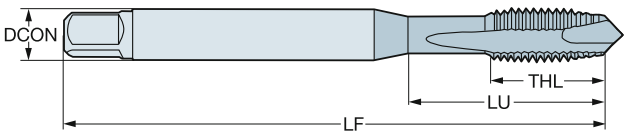
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNF

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







M

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #10-32	32.0	20.00	5.00 x 4.00	2B	**E06010-32**	5.00	4.83	58.00	11.20	3	ISO 529
		.787				*.197*	*.190*	*2.283*	*.440*		
UNF 1/4-28	28.0	26.00	6.30 x 5.00	2B	**E0601/4**	6.30	6.35	66.00	13.20	3	ISO 529
		1.023				*.248*	*.250*	*2.598*	*.519*		
UNF 5/16-24	24.0	29.00	8.00 x 6.30	2B	**E0605/16**	8.00	7.94	72.00	16.30	3	ISO 529
		1.141				*.315*	*.312*	*2.834*	*.641*		
UNF 3/8-24	24.0	32.00	10.00 x 8.00	2B	**E0603/8**	10.00	9.53	80.00	18.10	3	ISO 529
		1.259				*.394*	*.375*	*3.149*	*.712*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35

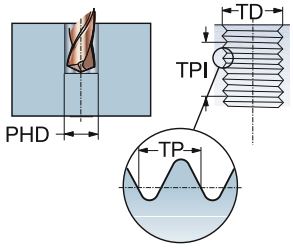
SANDVIK Coromant

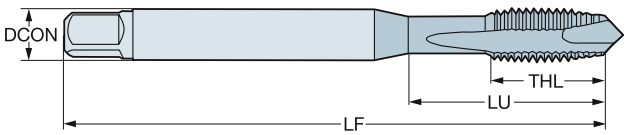
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNF

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	SmoothTop







M

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #10-32	32.0	21.42	.194 x .152	2B	**E87310-32**	4.90	4.83	70.00	14.00	3	DIN/ANSI
		.843				*.194*	*.190*	*2.755*	*.551*		
UNF 1/4-28	28.0	25.59	.255 x .191	2B	**E8731/4**	6.50	6.35	80.00	15.00	3	DIN/ANSI
		1.007				*.255*	*.250*	*3.149*	*.590*		
UNF 5/16-24	24.0	30.20	.318 x .238	2B	**E8735/16**	8.10	7.94	90.00	18.00	3	DIN/ANSI
		1.189				*.318*	*.312*	*3.543*	*.708*		
UNF 3/8-24	24.0	32.80	.381 x .286	2B	**E8733/8**	9.70	9.53	100.00	20.00	3	DIN/ANSI
		1.291				*.381*	*.375*	*3.937*	*.787*		
UNF 7/16-20	20.0	72.60	.323 x .242	2B	**E8737/16**	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*		
UNF 1/2-20	20.0	81.80	.367 x .275	2B	**E8731/2**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		
UNF 5/8-18	18.0	65.80	.480 x .360	2B	**E8735/8**	12.20	15.88	110.00	23.00	4	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.905*		
UNF 3/4-16	16.0	77.50	.590 x .442	2B	**E8733/4**	15.00	19.05	125.00	30.00	4	DIN/ANSI
		3.051				*.590*	*.750*	*4.921*	*1.181*		
UNF 7/8-14	14.0	90.90	.697 x .523	2B	**E8737/8**	17.70	22.23	140.00	34.00	4	DIN/ANSI
		3.578				*.697*	*.875*	*5.511*	*1.338*		

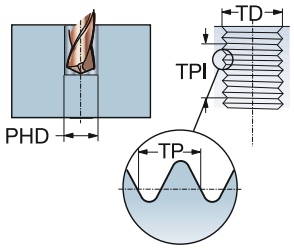
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

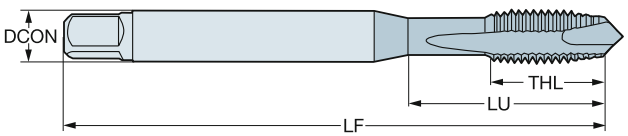
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNF

THCHT	B
THBTP	0
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E-PM







N

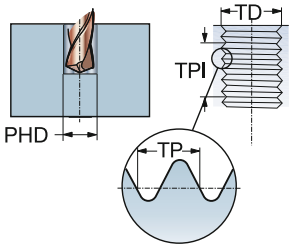
TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #10-32	32.0	21.42	.194 x .152	2B	**E87710-32**	4.90	4.83	70.00	14.00	2	DIN/ANSI
		.843				*.194*	*.190*	*2.755*	*.551*		
UNF 1/4-28	28.0	25.59	.255 x .191	2B	**E8771/4**	6.50	6.35	80.00	15.00	3	DIN/ANSI
		1.007				*.255*	*.250*	*3.149*	*.590*		
UNF 5/16-24	24.0	30.20	.318 x .238	2B	**E8775/16**	8.10	7.94	90.00	18.00	3	DIN/ANSI
		1.189				*.318*	*.312*	*3.543*	*.708*		
UNF 3/8-24	24.0	32.80	.381 x .286	2B	**E8773/8**	9.70	9.53	100.00	20.00	3	DIN/ANSI
		1.291				*.381*	*.375*	*3.937*	*.787*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35

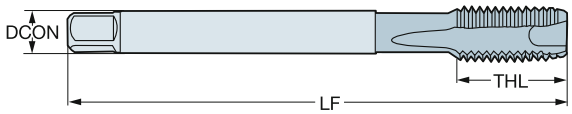
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNF





THCHT	B
THBTP	1
ULDR	2.0
TCTR	3BX
CNSC	0



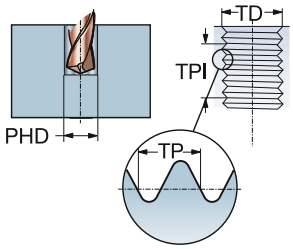
TDZ	TPI	LU	CZC_{MS}	Référence de commande	S D115	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #4-48	48.0	14.20	.141 x .110	T200-SD100AF-4-48	☆	3.60	2.84	55.92	14.20	3	DIN/ANSI
		.559				*.141*	*.112*	*2.201*	*.559*		
UNF #6-40	40.0	17.50	.141 x .110	T200-SD100AF-6-40	☆	3.60	3.51	55.28	17.50	3	DIN/ANSI
		.688				*.141*	*.137*	*2.176*	*.688*		
UNF #8-36	36.0	20.80	.168 x .131	T200-SD100AF-8-36	☆	4.30	4.17	62.65	20.80	3	DIN/ANSI
		.818				*.168*	*.164*	*2.466*	*.818*		
UNF #10-32	32.0	24.10	.194 x .152	T200-SD100AF-10-32	☆	4.90	4.83	69.71	24.10	3	DIN/ANSI
		.948				*.194*	*.190*	*2.744*	*.948*		
UNF 1/4-28	28.0	31.80	.255 x .191	T200-SD100AF-1/4	☆	6.50	6.35	79.03	31.80	3	DIN/ANSI
		1.251				*.255*	*.250*	*3.111*	*1.251*		
UNF 5/16-24	24.0	39.70	.318 x .238	T200-SD100AF-5/16	☆	8.10	7.94	89.12	39.70	3	DIN/ANSI
		1.562				*.318*	*.312*	*3.508*	*1.562*		
UNF 3/8-24	24.0	47.60	.381 x .286	T200-SD100AF-3/8	☆	9.70	9.53	99.21	47.60	3	DIN/ANSI
		1.874				*.381*	*.375*	*3.905*	*1.874*		
UNF 7/16-20	20.0	72.60	.323 x .242	T200-SD100AF-7/16	☆	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*		
UNF 1/2-20	20.0	81.80	.367 x .275	T200-SD100AF-1/2	☆	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		
UNF 5/8-18	18.0	65.80	.480 x .360	T200-SD100AF-5/8	☆	12.20	14.29	110.00	23.00	4	DIN/ANSI
		2.590				*.480*	*.562*	*4.330*	*.905*		
UNF 3/4-16	16.0	77.50	.590 x .442	T200-SD100AF-3/4	☆	15.00	19.05	125.00	30.00	4	DIN/ANSI
		3.051				*.590*	*.750*	*4.921*	*1.181*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

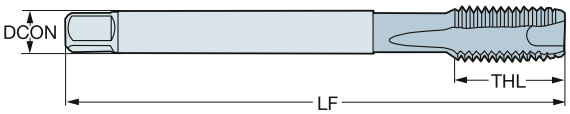
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNJF





THCHT	B
THBTP	1
ULDR	2.0
TCTR	3BX
CNSC	0



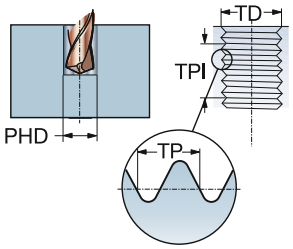
TDZ	TPI	LU	CZC$_{MS}$	Référence de commande	S D115	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNJF #10-32	32.0	24.10	.194 x .152	T200-SD100AI-10-32	☆	4.90	4.83	69.71	24.10	3	DIN/ANSI
		.948				*.194*	*.190*	*2.744*	*.948*		
UNJF 1/4-28	28.0	31.80	.255 x .191	T200-SD100AI-1/4	☆	6.50	6.35	79.03	31.80	3	DIN/ANSI
		1.251				*.255*	*.250*	*3.111*	*1.251*		
UNJF 5/16-24	24.0	39.70	.323 x .242	T200-SD100AI-5/16	☆	8.20	7.94	89.12	39.70	3	DIN/ANSI
		1.562				*.323*	*.312*	*3.508*	*1.562*		
UNJF 3/8-24	24.0	47.60	.381 x .286	T200-SD100AI-3/8	☆	9.70	9.53	99.21	47.60	3	DIN/ANSI
		1.874				*.381*	*.375*	*3.905*	*1.874*		
UNJF 7/16-20	20.0	72.60	.323 x .242	T200-SD100AI-7/16	☆	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*		
UNJF 1/2-20	20.0	81.80	.367 x .275	T200-SD100AI-1/2	☆	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

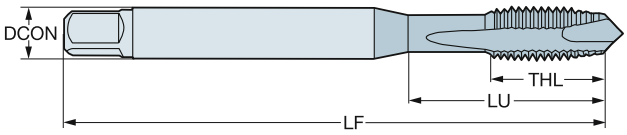
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNF





THCHT	B
THBTP	1
ULDR	2.5
TCTR	2B
CNSC	0



TDZ	TPI	LU	CZC_{MS}	Référence de commande	P C110	P C145	P C150	M C110	M C145	K C110	K C145	K C150	N C110	N C150	S C110	S C150	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #8-36	36.0	21.00	4.50 x 3.40	**T200-XM100DF-8-36**	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	4.50	4.17	63.00	11.40	3	DIN 2184-1
		.826															*.177*	*.164*	*2.480*	*.448*		
UNF #10-32	32.0	25.00	6.00 x 4.90	**T200-XM100DF-10-32**	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	6.00	4.83	70.00	12.20	3	DIN 2184-1
		.984															*.236*	*.190*	*2.755*	*.480*		
UNF 1/4-28	28.0	30.00	7.00 x 5.50	**T200-XM100DF-1/4**	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7.00	6.35	80.00	14.10	3	DIN 2184-1
		1.181															*.276*	*.250*	*3.149*	*.555*		
UNF 5/16-24	24.0	35.00	8.00 x 6.20	**T200-XM100DF-5/16**	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	8.00	7.94	90.00	17.40	3	DIN 2184-1
		1.377															*.315*	*.312*	*3.543*	*.685*		
UNF 3/8-24	24.0	39.00	10.00 x 8.00	**T200-XM100DF-3/8**	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	10.00	9.53	100.00	18.90	3	DIN 2184-1
		1.535															*.394*	*.375*	*3.937*	*.744*		

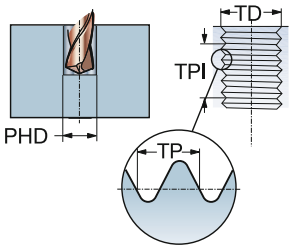
O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

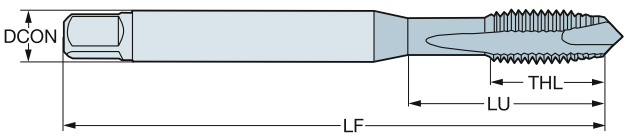
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNF

THCHT	B
THBTP	1
ULDR	2.5
TCTR	2B
CNSC	0







TDZ	TPI	LU	CZC_{MS}	Référence de commande	P						M				K						N				S				Dimensions, mm, pouce					
					B110	B145	B150	C110	C145	C150	B110	B145	C110	C145	B110	B145	B150	C110	C145	C150	B110	B150	C110	C150	B110	B150	C110	C150	DCON	TD	LF	THL	NOF	BSG
UNF 7/16-20	20.0	76.00	8.00 x 6.20	T200-XM101DF-7/16				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	8.00	11.11	100.00	20.00	3	DIN 2184-1
		2.992																											*.315*	*.437*	*3.937*	*.787*		
UNF 1/2-20	20.0	83.00	9.00 x 7.00	T200-XM101DF-1/2				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	9.00	12.70	110.00	23.00	3	DIN 2184-1
		3.267																											*.354*	*.500*	*4.330*	*.905*		
UNF 5/8-18	18.0	68.00	12.00 x 9.00	T200-XM101DF-5/8				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	12.00	15.88	110.00	25.00	3	DIN 2184-1
		2.677																											*.472*	*.625*	*4.330*	*.984*		
UNF 3/4-16	16.0	81.00	14.00 x 11.00	T200-XM101DF-3/4	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			14.00	19.05	125.00	30.00	4	DIN 2184-1
		3.188																											*.551*	*.750*	*4.921*	*1.181*		
UNF 7/8-14	14.0	93.00	18.00 x 14.50	T200-XM101DF-7/8	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			18.00	22.23	140.00	34.00	4	DIN 2184-1
		3.661																											*.709*	*.875*	*5.511*	*1.338*		
UNF 1"-12	12.0	113.00	18.00 x 14.50	T200-XM101DF-1	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			18.00	25.40	160.00	38.00	4	DIN 2184-1
		4.448																											*.709*	*1.000*	*6.299*	*1.496*		

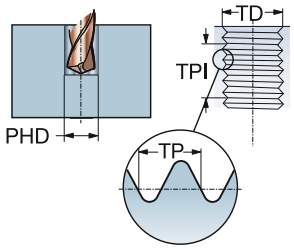
O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

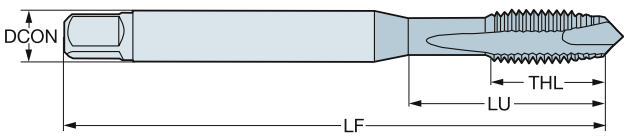
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNF

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM







P K N S

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #8-36	36.0	17.00	4.50 x 3.55	2B	**E0308-36**	4.50	4.17	53.00	9.50	3	ISO 529
		.669				*.177*	*.164*	*2.086*	*.374*		
UNF #10-32	32.0	20.00	5.00 x 4.00	2B	**E03010-32**	5.00	4.83	58.00	11.20	3	ISO 529
		.787				*.197*	*.190*	*2.283*	*.440*		
UNF 1/4-28	28.0	26.00	6.30 x 5.00	2B	**E0301/4**	6.30	6.35	66.00	13.20	3	ISO 529
		1.023				*.248*	*.250*	*2.598*	*.519*		
UNF 5/16-24	24.0	29.00	8.00 x 6.30	2B	**E0305/16**	8.00	7.94	72.00	16.30	3	ISO 529
		1.141				*.315*	*.312*	*2.834*	*.641*		
UNF 3/8-24	24.0	32.00	10.00 x 8.00	2B	**E0303/8**	10.00	9.53	80.00	18.10	3	ISO 529
		1.259				*.394*	*.375*	*3.149*	*.712*		
UNF 7/16-20	20.0	61.00	8.00 x 6.30	2B	**E0307/16**	8.00	11.11	85.00	19.50	3	ISO 529
		2.401				*.315*	*.437*	*3.346*	*.767*		
UNF 1/2-20	20.0	62.00	9.00 x 7.10	2B	**E0301/2**	9.00	12.70	89.00	22.50	3	ISO 529
		2.440				*.354*	*.500*	*3.503*	*.885*		
UNF 9/16-18	18.0	66.00	11.20 x 9.00	2B	**E0309/16**	11.20	14.29	95.00	24.50	3	ISO 529
		2.598				*.441*	*.562*	*3.740*	*.964*		
UNF 5/8-18	18.0	59.00	12.50 x 10.00	2B	**E0305/8**	12.50	15.88	102.00	24.50	3	ISO 529
		2.322				*.492*	*.625*	*4.015*	*.964*		
UNF 3/4-16	16.0	68.00	14.00 x 11.20	2B	**E0303/4**	14.00	19.05	112.00	29.50	4	ISO 529
		2.677				*.551*	*.750*	*4.409*	*1.161*		
UNF 7/8-14	14.0	72.00	16.00 x 12.50	2B	**E0307/8**	16.00	22.23	118.00	29.50	4	ISO 529
		2.834				*.630*	*.875*	*4.645*	*1.161*		
UNF 1"-12	12.0	82.00	18.00 x 14.00	2B	**E0301**	18.00	25.40	130.00	35.50	4	ISO 529
		3.228				*.709*	*1.000*	*5.118*	*1.397*		

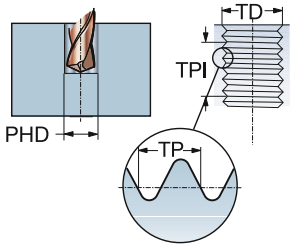
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

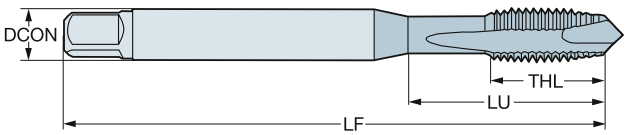
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNF

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







P M K

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #8-36	36.0	17.00	4.50 x 3.55	2B	**E0318-36**	4.50	4.17	53.00	9.50	3	ISO 529
		.669				*.177*	*.164*	*2.086*	*.374*		
UNF #10-32	32.0	20.00	5.00 x 4.00	2B	**E03110-32**	5.00	4.83	58.00	11.20	3	ISO 529
		.787				*.197*	*.190*	*2.283*	*.440*		
UNF 1/4-28	28.0	26.00	6.30 x 5.00	2B	**E0311/4**	6.30	6.35	66.00	13.20	3	ISO 529
		1.023				*.248*	*.250*	*2.598*	*.519*		
UNF 5/16-24	24.0	29.00	8.00 x 6.30	2B	**E0315/16**	8.00	7.94	72.00	16.30	3	ISO 529
		1.141				*.315*	*.312*	*2.834*	*.641*		
UNF 3/8-24	24.0	32.00	10.00 x 8.00	2B	**E0313/8**	10.00	9.53	80.00	18.10	3	ISO 529
		1.259				*.394*	*.375*	*3.149*	*.712*		
UNF 7/16-20	20.0	61.00	8.00 x 6.30	2B	**E0317/16**	8.00	11.11	85.00	19.50	3	ISO 529
		2.401				*.315*	*.437*	*3.346*	*.767*		
UNF 1/2-20	20.0	62.00	9.00 x 7.10	2B	**E0311/2**	9.00	12.70	89.00	22.50	3	ISO 529
		2.440				*.354*	*.500*	*3.503*	*.885*		
UNF 9/16-18	18.0	66.00	11.20 x 9.00	2B	**E0319/16**	11.20	14.29	95.00	24.50	3	ISO 529
		2.598				*.441*	*.562*	*3.740*	*.964*		
UNF 5/8-18	18.0	59.00	12.50 x 10.00	2B	**E0315/8**	12.50	15.88	102.00	24.50	3	ISO 529
		2.322				*.492*	*.625*	*4.015*	*.964*		
UNF 3/4-16	16.0	68.00	14.00 x 11.20	2B	**E0313/4**	14.00	19.05	112.00	29.50	4	ISO 529
		2.677				*.551*	*.750*	*4.409*	*1.161*		
UNF 7/8-14	14.0	72.00	16.00 x 12.50	2B	**E0317/8**	16.00	22.23	118.00	29.50	4	ISO 529
		2.834				*.630*	*.875*	*4.645*	*1.161*		
UNF 1"-12	12.0	82.00	18.00 x 14.00	2B	**E0311**	18.00	25.40	130.00	35.50	4	ISO 529
		3.228				*.709*	*1.000*	*5.118*	*1.397*		

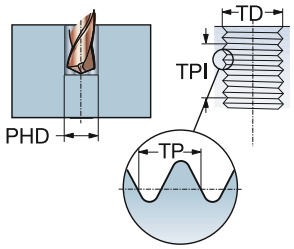
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

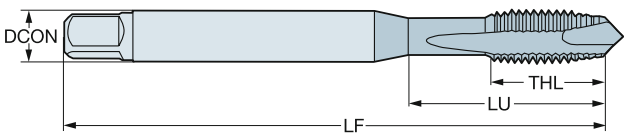
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNF

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM







P K N S

TDZ	TPI	LU	CZC_{MS}	TCTR	TCT	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #6-40	40.0	15.08	.141 x .110	2B	H2	**E0356-40**	3.60	3.51	50.80	7.90	2	ANSI
		.593					*.141*	*.137*	*2.000*	*.311*		
UNF #8-36	36.0	16.58	.168 x .131	2B	H2	**E0358-36**	4.30	4.17	53.98	7.90	2	ANSI
		.652					*.168*	*.164*	*2.125*	*.311*		
UNF #10-32	32.0	21.42	.194 x .152	3B	H2	**E03510-32**	4.90	4.83	60.33	12.70	2	ANSI
		.843					*.194*	*.190*	*2.375*	*.500*		
UNF #12-28	28.0	22.47	.220 x .165	2B	H3	**E03512-28**	5.60	5.49	60.33	12.70	2	ANSI
		.884					*.220*	*.215*	*2.375*	*.500*		
UNF 1/4-28	28.0	25.59	.255 x .191	3B	H3	**E0351/4**	6.50	6.35	63.50	15.30	2	ANSI
		1.007					*.255*	*.250*	*2.500*	*.602*		
UNF 1/4-28	28.0	25.59	.255 x .191	3B	H3	**E0351/43FL**	6.50	6.35	63.50	15.30	3	ANSI
		1.007					*.255*	*.250*	*2.500*	*.602*		
UNF 5/16-24	24.0	30.20	.318 x .238	3B	H3	**E0355/16**	8.10	7.94	69.06	18.20	2	ANSI
		1.189					*.318*	*.312*	*2.718*	*.716*		
UNF 5/16-24	24.0	30.20	.318 x .238	3B	H3	**E0355/163FL**	8.10	7.94	69.06	18.20	3	ANSI
		1.189					*.318*	*.312*	*2.718*	*.716*		
UNF 3/8-24	24.0	32.80	.381 x .286	3B	H3	**E0353/8**	9.70	9.53	74.61	19.10	2	ANSI
		1.291					*.381*	*.375*	*2.937*	*.751*		
UNF 3/8-24	24.0	32.80	.381 x .286	3B	H3	**E0353/83FL**	9.70	9.53	74.61	19.10	3	ANSI
		1.291					*.381*	*.375*	*2.937*	*.751*		
UNF 7/16-20	20.0	52.77	.323 x .242	3B	H3	**E0357/163FL**	8.20	11.11	80.17	23.00	3	ANSI
		2.077					*.323*	*.437*	*3.156*	*.905*		
UNF 1/2-20	20.0	57.53	.367 x .275	3B	H3	**E0351/2**	9.30	12.70	85.73	23.00	2	ANSI
		2.264					*.367*	*.500*	*3.375*	*.905*		
UNF 1/2-20	20.0	31.75	.367 x .275	3B	H3	**E0351/23FL**	9.30	12.70	85.73	23.00	3	ANSI
		1.250					*.367*	*.500*	*3.375*	*.905*		
UNF 9/16-18	18.0	61.58	.429 x .322	3B	H3	**E0359/16**	10.90	14.29	91.28	25.00	3	ANSI
		2.424					*.429*	*.562*	*3.593*	*.984*		
UNF 5/8-18	18.0	52.64	.480 x .360	3B	H3	**E0355/8**	12.20	15.88	96.84	25.00	3	ANSI
		2.072					*.480*	*.625*	*3.812*	*.984*		
UNF 3/4-16	16.0	60.45	.590 x .442	3B	H3	**E0353/4**	15.00	19.05	107.95	29.50	3	ANSI
		2.379					*.590*	*.750*	*4.250*	*1.161*		
UNF 7/8-14	14.0	69.96	.697 x .523	3B	H4	**E0357/8**	17.70	22.23	119.06	29.50	3	ANSI
		2.754					*.697*	*.875*	*4.687*	*1.161*		
UNF 1"-12	12.0	65.58	.800 x .600	3B	H4	**E0351-12**	20.30	25.40	130.18	35.50	3	ANSI
		2.581					*.800*	*1.000*	*5.125*	*1.397*		
UNS 1"-14	14.0	65.58	.800 x .600	3B	H4	**E0351-14**	20.30	25.40	130.18	35.50	3	ANSI
		2.581					*.800*	*1.000*	*5.125*	*1.397*		

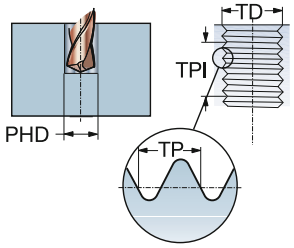
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

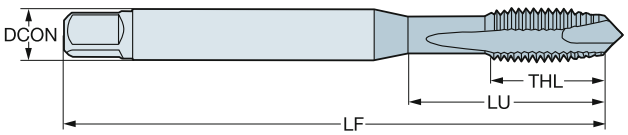
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : UNF

THCHT	B
THBTP	0
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







P M K

TDZ	TPI	LU	CZC_{MS}	TCTR	TCT	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #10-32	32.0	21.42	.194 x .152	3B	H2	**E03610-32**	4.90	4.83	60.33	12.70	2	ANSI
		.843					*.194*	*.190*	*2.375*	*.500*		
UNF #12-28	28.0	22.47	.220 x .165	2B	H3	**E03612-28**	5.60	5.49	60.33	12.70	2	ANSI
		.884					*.220*	*.215*	*2.375*	*.500*		
UNF 1/4-28	28.0	25.59	.255 x .191	3B	H3	**E0361/4**	6.50	6.35	63.50	15.30	2	ANSI
		1.007					*.255*	*.250*	*2.500*	*.602*		
UNF 1/4-28	28.0	25.59	.255 x .191	3B	H3	**E0361/43FL**	6.50	6.35	63.50	15.30	3	ANSI
		1.007					*.255*	*.250*	*2.500*	*.602*		
UNF 5/16-24	24.0	30.20	.318 x .238	3B	H3	**E0365/16**	8.10	7.94	69.06	18.20	2	ANSI
		1.189					*.318*	*.312*	*2.718*	*.716*		
UNF 5/16-24	24.0	30.20	.318 x .238	3B	H3	**E0365/163FL**	8.10	7.94	69.06	18.20	3	ANSI
		1.189					*.318*	*.312*	*2.718*	*.716*		
UNF 3/8-24	24.0	32.80	.381 x .286	3B	H3	**E0363/8**	9.70	9.53	74.61	19.10	2	ANSI
		1.291					*.381*	*.375*	*2.937*	*.751*		
UNF 3/8-24	24.0	32.80	.381 x .286	3B	H3	**E0363/83FL**	9.70	9.53	74.61	19.10	3	ANSI
		1.291					*.381*	*.375*	*2.937*	*.751*		
UNF 7/16-20	20.0	52.77	.323 x .242	3B	H3	**E0367/163FL**	8.20	11.11	80.17	23.00	3	ANSI
		2.077					*.323*	*.437*	*3.156*	*.905*		
UNF 1/2-20	20.0	57.53	.367 x .275	3B	H3	**E0361/2**	9.30	12.70	85.73	23.00	2	ANSI
		2.264					*.367*	*.500*	*3.375*	*.905*		
UNF 1/2-20	20.0	57.53	.367 x .275	3B	H3	**E0361/23FL**	9.30	12.70	85.73	23.00	3	ANSI
		2.264					*.367*	*.500*	*3.375*	*.905*		
UNF 9/16-18	18.0	61.58	.429 x .322	3B	H3	**E0369/16**	10.90	14.29	91.28	25.00	3	ANSI
		2.424					*.429*	*.562*	*3.593*	*.984*		
UNF 5/8-18	18.0	52.64	.480 x .360	3B	H3	**E0365/8**	12.20	15.88	96.84	25.00	3	ANSI
		2.072					*.480*	*.625*	*3.812*	*.984*		
UNF 3/4-16	16.0	60.45	.590 x .442	3B	H3	**E0363/4**	15.00	19.05	107.95	29.50	3	ANSI
		2.379					*.590*	*.750*	*4.250*	*1.161*		
UNF 7/8-14	14.0	69.96	.697 x .523	3B	H4	**E0367/8**	17.70	22.23	119.06	29.50	3	ANSI
		2.754					*.697*	*.875*	*4.687*	*1.161*		
UNF 1"-12	12.0	65.58	.800 x .600	3B	H4	**E0361-12**	20.30	25.40	130.18	35.50	3	ANSI
		2.581					*.800*	*1.000*	*5.125*	*1.397*		
UNS 1"-14	14.0	65.58	.800 x .600	3B	H4	**E0361-14**	20.30	25.40	130.18	35.50	3	ANSI
		2.581					*.800*	*1.000*	*5.125*	*1.397*		

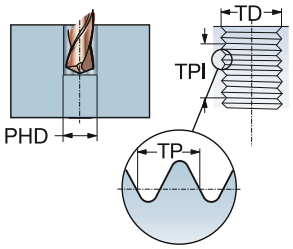
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

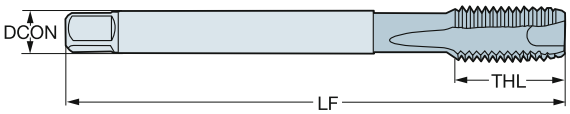
Taraud coupant à entrée hélicoïdale CoroTap™ 200

Profil de filet : G

THCHT	B
THBTP	0
ULDR	2.5
TCTR	NORMAL
CNSC	0







TDZ	TPI	LU	CZC_{MS}	Référence de commande	P						M				K						N				S				Dimensions, mm, pouce					
					B110	B145	B150	C110	C145	C150	B110	B145	C110	C145	B110	B145	B150	C110	C145	C150	B110	B150	C110	C150	B110	B150	C110	C150	DCON	TD	LF	THL	NOF	BSG
G 1/8-28	28.0	67.00	7.00 x 5.50	T200-XM100DK-1/8				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	7.00	9.73	90.00	18.00	3	DIN 5156
		2.637																										*.276*	*.382*	*3.543*	*.708*		
G 1/4-19	19.0	71.00	11.00 x 9.00	T200-XM100DK-1/4				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	11.00	13.16	100.00	21.00	3	DIN 5156
		2.795																										*.433*	*.517*	*3.937*	*.826*		
G 3/8-19	19.0	58.00	12.00 x 9.00	T200-XM100DK-3/8				☆	☆	☆			☆	☆				☆	☆	☆			☆	☆			☆	☆	12.00	16.66	100.00	21.00	4	DIN 5156
		2.283																										*.472*	*.655*	*3.937*	*.826*		
G 1/2-14	14.0	80.00	16.00 x 12.00	T200-XM100DK-1/2	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			16.00	20.96	125.00	24.00	4	DIN 5156
		3.149																										*.630*	*.825*	*4.921*	*.944*		
G 5/8-14	14.0	78.00	18.00 x 14.50	T200-XM100DK-5/8	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			18.00	22.91	125.00	24.00	4	DIN 5156
		3.070																										*.709*	*.902*	*4.921*	*.944*		
G 3/4-14	14.0	77.00	20.00 x 16.00	T200-XM100DK-3/4	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			20.00	26.44	140.00	28.00	4	DIN 5156
		3.031																										*.787*	*1.040*	*5.511*	*1.102*		
G 7/8-14	14.0	85.00	22.00 x 18.00	T200-XM100DK-7/8	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			22.00	30.20	150.00	28.00	4	DIN 5156
		3.346																										*.866*	*1.189*	*5.905*	*1.102*		
G 1"-11	11.0	93.00	25.00 x 20.00	T200-XM100DK-1	☆	☆	☆				☆	☆			☆	☆	☆				☆	☆			☆	☆			25.00	33.25	160.00	30.00	4	DIN 5156
		3.661																										*.984*	*1.309*	*6.299*	*1.181*		

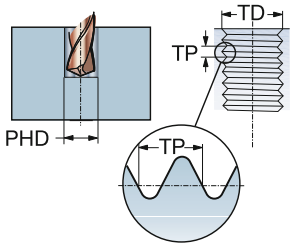
O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

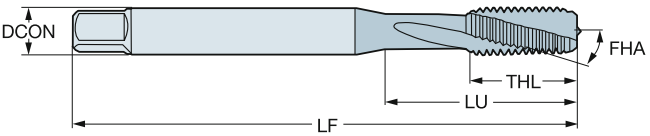
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
30–48 HRC

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	12.00	4.50 x 3.40	6H	**E314M3**	4.50	3.00	63.00	12.00	3	C-DIN 371
		.472				*.177*	*.118*	*2.480*	*.472*		
M 4	0.70	13.00	6.00 x 4.90	6H	**E314M4**	6.00	4.00	70.00	13.00	3	C-DIN 371
		.511				*.236*	*.157*	*2.755*	*.511*		
M 5	0.80	15.00	6.00 x 4.90	6H	**E314M5**	6.00	5.00	80.00	15.00	3	C-DIN 371
		.590				*.236*	*.196*	*3.149*	*.590*		
M 6	1.00	18.00	8.00 x 6.20	6H	**E314M6**	8.00	6.00	90.00	18.00	3	C-DIN 371
		.708				*.315*	*.236*	*3.543*	*.708*		
M 8	1.25	20.00	10.00 x 8.00	6H	**E314M8**	10.00	8.00	100.00	20.00	3	C-DIN 371
		.787				*.394*	*.314*	*3.937*	*.787*		
M 10	1.50	39.00	10.00 x 8.00	6H	**E314M10**	10.00	10.00	100.00	20.00	3	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.787*		

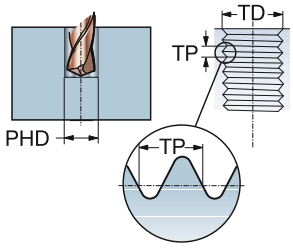
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

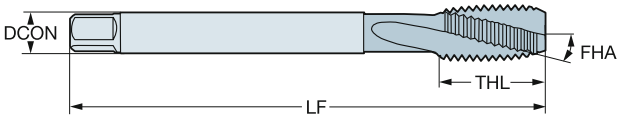
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
30–48 HRC

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 12	1.75	83.00	9.00 x 7.00	6H	**E316M12**	9.00	12.00	110.00	23.00	4	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		
M 14	2.00	81.00	11.00 x 9.00	6H	**E316M14**	11.00	14.00	110.00	25.00	4	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.984*		
M 16	2.00	68.00	12.00 x 9.00	6H	**E316M16**	12.00	16.00	110.00	25.00	4	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.984*		
M 18	2.50	81.00	14.00 x 11.00	6H	**E316M18**	14.00	18.00	125.00	30.00	4	DIN 376
		3.188				*.551*	*.708*	*4.921*	*1.181*		
M 20	2.50	95.00	16.00 x 12.00	6H	**E316M20**	16.00	20.00	140.00	30.00	4	DIN 376
		3.740				*.630*	*.787*	*5.511*	*1.181*		

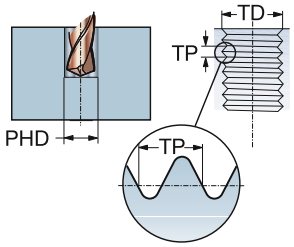
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

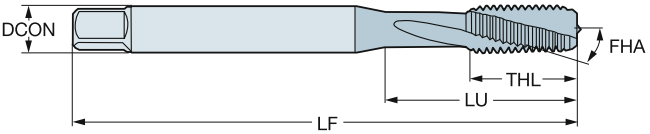
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
30–48 HRC

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	13.00	.168 x .131	6H	**E864M3**	4.30	3.00	63.00	14.70	3	DIN/ANSI
		.511				*.168*	*.118*	*2.480*	*.578*		
M 4	0.70	15.10	.194 x .152	6H	**E864M4**	4.90	4.00	70.00	15.10	3	DIN/ANSI
		.594				*.194*	*.157*	*2.755*	*.594*		
M 5	0.80	17.00	.255 x .191	6H	**E864M5**	6.50	5.00	80.00	17.00	3	DIN/ANSI
		.669				*.255*	*.196*	*3.149*	*.669*		
M 6	1.00	20.20	.318 x .238	6H	**E864M6**	8.10	6.00	90.00	20.20	3	DIN/ANSI
		.795				*.318*	*.236*	*3.543*	*.795*		
M 8	1.25	20.00	.381 x .286	6H	**E864M8**	9.70	8.00	100.00	22.80	3	DIN/ANSI
		.787				*.381*	*.314*	*3.937*	*.897*		
M 10	1.50	37.80	.381 x .286	6H	**E864M10**	9.70	10.00	100.00	20.00	3	DIN/ANSI
		1.488				*.381*	*.393*	*3.937*	*.787*		
M 12	1.75	86.02	.367 x .275	6H	**E864M12**	9.30	12.00	110.00	23.00	4	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.905*		
M 14	2.00	84.82	.429 x .322	6H	**E864M14**	10.90	14.00	110.00	23.00	4	DIN/ANSI
		3.339				*.429*	*.551*	*4.330*	*.905*		
M 16	2.00	70.86	.480 x .360	6H	**E864M16**	12.20	16.00	110.00	23.00	4	DIN/ANSI
		2.789				*.480*	*.629*	*4.330*	*.905*		
M 18	2.50	84.69	.542 x .406	6H	**E864M18**	13.80	18.00	125.00	30.00	4	DIN/ANSI
		3.334				*.542*	*.708*	*4.921*	*1.181*		
M 20	2.50	97.58	.652 x .489	6H	**E864M20**	16.60	20.00	140.00	30.00	4	DIN/ANSI
		3.841				*.652*	*.787*	*5.511*	*1.181*		

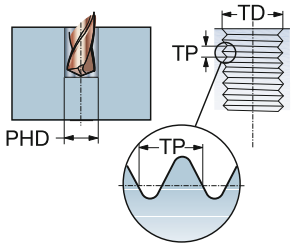
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

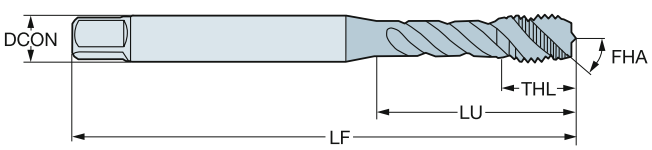
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	3.0
FHA	48°
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 1.6	0.35	20.00	2.50 x 2.10	6HX	**EX03PM1.6**	2.50	1.60	40.00	6.00	2	DIN 371
		.787				*.098*	*.062*	*1.574*	*.236*		
M 2	0.40	9.00	2.80 x 2.10	6HX	**EX03PM2**	2.80	2.00	45.00	4.00	3	DIN 371
		.354				*.110*	*.078*	*1.771*	*.157*		
M 2.2	0.45	12.00	2.80 x 2.10	6HX	**EX03PM2.2**	2.80	2.20	45.00	4.00	3	DIN 371
		.472				*.110*	*.086*	*1.771*	*.157*		
M 2.3	0.40	12.00	2.80 x 2.10	6HX	**EX03PM2.3**	2.80	2.30	45.00	4.00	3	DIN 371
		.472				*.110*	*.090*	*1.771*	*.157*		
M 2.5	0.45	12.50	2.80 x 2.10	6HX	**EX03PM2.5**	2.80	2.50	50.00	4.00	3	DIN 371
		.492				*.110*	*.098*	*1.968*	*.157*		
M 2.6	0.45	12.50	2.80 x 2.10	6HX	**EX03PM2.6**	2.80	2.60	50.00	4.00	3	DIN 371
		.492				*.110*	*.102*	*1.968*	*.157*		
M 3	0.50	18.00	3.50 x 2.70	6HX	**EX03PM3**	3.50	3.00	56.00	5.90	3	DIN 371
		.708				*.138*	*.118*	*2.204*	*.232*		
M 3.5	0.60	20.00	4.00 x 3.00	6HX	**EX03PM3.5**	4.00	3.50	56.00	7.00	3	DIN 371
		.787				*.157*	*.137*	*2.204*	*.275*		
M 4	0.70	21.00	4.50 x 3.40	6HX	**EX03PM4**	4.50	4.00	63.00	6.70	3	DIN 371
		.826				*.177*	*.157*	*2.480*	*.263*		
M 5	0.80	25.00	6.00 x 4.90	6HX	**EX03PM5**	6.00	5.00	70.00	7.70	3	DIN 371
		.984				*.236*	*.196*	*2.755*	*.303*		
M 5	0.80	49.00	3.50 x 2.70	6HX	**EX03PM5DIN376**	3.50	5.00	70.00	8.00	3	DIN 376
		1.929				*.138*	*.196*	*2.755*	*.314*		
M 6	1.00	30.00	6.00 x 4.90	6HX	**EX03PM6**	6.00	6.00	80.00	10.00	3	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.393*		
M 6	1.00	59.00	4.50 x 3.40	6HX	**EX03PM6DIN376**	4.50	6.00	80.00	10.00	3	DIN 376
		2.322				*.177*	*.236*	*3.149*	*.393*		
M 7	1.00	31.00	7.00 x 5.50	6HX	**EX03PM7**	7.00	7.00	80.00	10.00	3	DIN 371
		1.220				*.276*	*.275*	*3.149*	*.393*		
M 8	1.25	35.00	8.00 x 6.20	6HX	**EX03PM8**	8.00	8.00	90.00	11.60	3	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.456*		
M 8	1.25	67.00	6.00 x 4.90	6HX	**EX03PM8DIN376**	6.00	8.00	90.00	13.00	3	DIN 376
		2.637				*.236*	*.314*	*3.543*	*.511*		
M 10	1.50	39.00	10.00 x 8.00	6HX	**EX03PM10**	10.00	10.00	100.00	15.10	3	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.594*		
M 10	1.50	77.00	7.00 x 5.50	6HX	**EX03PM10DIN376**	7.00	10.00	100.00	15.00	3	DIN 376
		3.031				*.276*	*.393*	*3.937*	*.590*		
M 12	1.75	83.00	9.00 x 7.00	6HX	**EX03PM12**	9.00	12.00	110.00	16.00	3	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.629*		
M 14	2.00	81.00	11.00 x 9.00	6HX	**EX03PM14**	11.00	14.00	110.00	20.00	3	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.787*		
M 16	2.00	68.00	12.00 x 9.00	6HX	**EX03PM16**	12.00	16.00	110.00	20.00	4	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.787*		
M 18	2.50	81.00	14.00 x 11.00	6HX	**EX03PM18**	14.00	18.00	125.00	25.00	4	DIN 376
		3.188				*.551*	*.708*	*4.921*	*.984*		

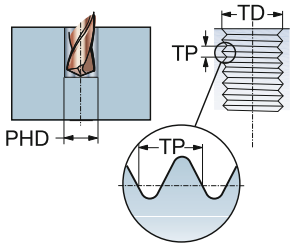
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

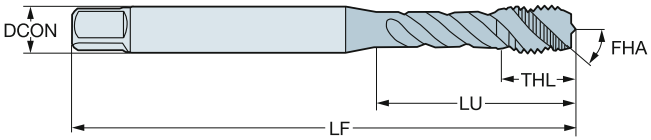
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	3.0
FHA	48°
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 20	2.50	95.00	16.00 x 12.00	6HX	**EX03PM20**	16.00	20.00	140.00	25.00	4	DIN 376
		3.740				*.630*	*.787*	*5.511*	*.984*		
M 22	2.50	93.00	18.00 x 14.50	6HX	**EX03PM22**	18.00	22.00	140.00	25.00	4	DIN 376
		3.661				*.709*	*.866*	*5.511*	*.984*		
M 24	3.00	113.00	18.00 x 14.50	6HX	**EX03PM24**	18.00	24.00	160.00	30.00	4	DIN 376
		4.448				*.709*	*.944*	*6.299*	*1.181*		
M 27	3.00	97.00	20.00 x 16.00	6HX	**EX03PM27**	20.00	27.00	160.00	30.00	4	DIN 376
		3.818				*.787*	*1.062*	*6.299*	*1.181*		
M 30	3.50	115.00	22.00 x 18.00	6HX	**EX03PM30**	22.00	30.00	180.00	36.00	4	DIN 376
		4.527				*.866*	*1.181*	*7.086*	*1.417*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35

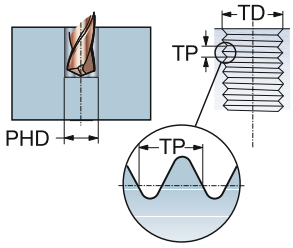
SANDVIK Coromant

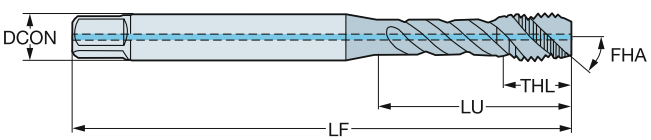
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	3.0
FHA	48°
CNSC	1
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 4	0.70	21.00	4.50 x 3.40	6HX	**EX09PM4**	4.50	4.00	63.00	6.70	3	DIN 371
		.826				*.177*	*.157*	*2.480*	*.263*		
M 5	0.80	25.00	6.00 x 4.90	6HX	**EX09PM5**	6.00	5.00	70.00	7.70	3	DIN 371
		.984				*.236*	*.196*	*2.755*	*.303*		
M 6	1.00	31.00	6.00 x 4.90	6HX	**EX09PM6**	6.00	6.00	80.00	10.00	3	DIN 371
		1.220				*.236*	*.236*	*3.149*	*.393*		
M 7	1.00	31.00	7.00 x 5.50	6HX	**EX09PM7**	7.00	7.00	80.00	10.00	3	DIN 371
		1.220				*.276*	*.275*	*3.149*	*.393*		
M 8	1.25	35.00	8.00 x 6.20	6HX	**EX09PM8**	8.00	8.00	90.00	11.60	3	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.456*		
M 10	1.50	39.00	10.00 x 8.00	6HX	**EX09PM10**	10.00	10.00	100.00	15.10	3	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.594*		
M 12	1.75	83.00	9.00 x 7.00	6HX	**EX09PM12**	9.00	12.00	110.00	16.00	3	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.629*		
M 14	2.00	81.00	11.00 x 9.00	6HX	**EX09PM14**	11.00	14.00	110.00	20.00	3	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.787*		
M 16	2.00	68.00	12.00 x 9.00	6HX	**EX09PM16**	12.00	16.00	110.00	20.00	4	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.787*		
M 18	2.50	81.00	14.00 x 11.00	6HX	**EX09PM18**	14.00	18.00	125.00	25.00	4	DIN 376
		3.188				*.551*	*.708*	*4.921*	*.984*		
M 20	2.50	95.00	16.00 x 12.00	6HX	**EX09PM20**	16.00	20.00	140.00	25.00	4	DIN 376
		3.740				*.630*	*.787*	*5.511*	*.984*		
M 22	2.50	93.00	18.00 x 14.50	6HX	**EX09PM22**	18.00	22.00	140.00	25.00	4	DIN 376
		3.661				*.709*	*.866*	*5.511*	*.984*		
M 24	3.00	113.00	18.00 x 14.50	6HX	**EX09PM24**	18.00	24.00	160.00	30.00	4	DIN 376
		4.448				*.709*	*.944*	*6.299*	*1.181*		
M 27	3.00	97.00	20.00 x 16.00	6HX	**EX09PM27**	20.00	27.00	160.00	30.00	4	DIN 376
		3.818				*.787*	*1.062*	*6.299*	*1.181*		
M 30	3.50	115.00	22.00 x 18.00	6HX	**EX09PM30**	22.00	30.00	180.00	36.00	4	DIN 376
		4.527				*.866*	*1.181*	*7.086*	*1.417*		

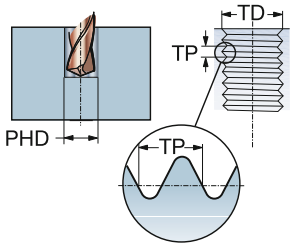
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

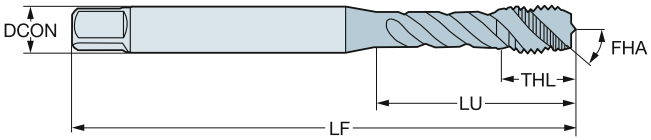
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	0
SUBSTRATE	HSS-PM
COATING	CoolTop







P
≤350HB

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	12.50	3.15 x 2.50	6H	**E050M3**	3.20	3.00	48.00	5.90	3	ISO 529
		.492				*.124*	*.118*	*1.889*	*.232*		
M 4	0.70	19.00	4.00 x 3.15	6H	**E050M4**	4.00	4.00	53.00	6.70	3	ISO 529
		.748				*.157*	*.157*	*2.086*	*.263*		
M 5	0.80	22.00	5.00 x 4.00	6H	**E050M5**	5.00	5.00	58.00	7.70	3	ISO 529
		.866				*.197*	*.196*	*2.283*	*.303*		
M 6	1.00	27.00	6.30 x 5.00	6H	**E050M6**	6.30	6.00	66.00	10.00	3	ISO 529
		1.062				*.248*	*.236*	*2.598*	*.393*		
M 8	1.25	31.00	8.00 x 6.30	6H	**E050M8**	8.00	8.00	72.00	11.60	3	ISO 529
		1.220				*.315*	*.314*	*2.834*	*.456*		
M 10	1.50	35.00	10.00 x 8.00	6H	**E050M10**	10.00	10.00	80.00	15.10	3	ISO 529
		1.377				*.394*	*.393*	*3.149*	*.594*		
M 12	1.75	62.00	9.00 x 7.10	6H	**E050M12**	9.00	12.00	89.00	16.00	3	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.629*		
M 16	2.00	59.00	12.50 x 10.00	6H	**E050M16**	12.50	16.00	102.00	18.00	4	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.708*		
M 20	2.50	68.00	14.00 x 11.20	6H	**E050M20**	14.00	20.00	112.00	22.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*.885*		

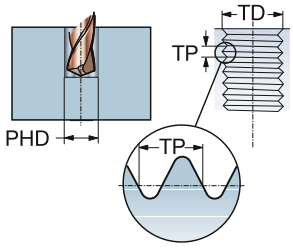
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

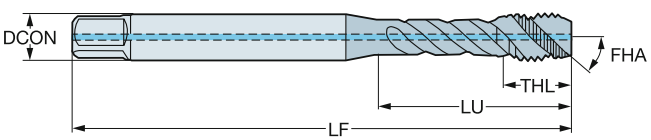
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	1
SUBSTRATE	HSS-PM
COATING	CoolTop







P
≤350HB

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 6	1.00	27.00	6.30 x 5.00	6H	**E051M6**	6.30	6.00	66.00	10.00	3	ISO 529
		1.062				*.248*	*.236*	*2.598*	*.393*		
M 8	1.25	31.00	8.00 x 6.30	6H	**E051M8**	8.00	8.00	72.00	11.60	3	ISO 529
		1.220				*.315*	*.314*	*2.834*	*.456*		
M 10	1.50	35.00	10.00 x 8.00	6H	**E051M10**	10.00	10.00	80.00	15.10	3	ISO 529
		1.377				*.394*	*.393*	*3.149*	*.594*		
M 12	1.75	62.00	9.00 x 7.10	6H	**E051M12**	9.00	12.00	89.00	16.00	3	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.629*		
M 16	2.00	59.00	12.50 x 10.00	6H	**E051M16**	12.50	16.00	102.00	18.00	4	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.708*		
M 20	2.50	68.00	14.00 x 11.20	6H	**E051M20**	14.00	20.00	112.00	22.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*.885*		

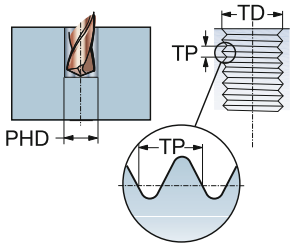
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

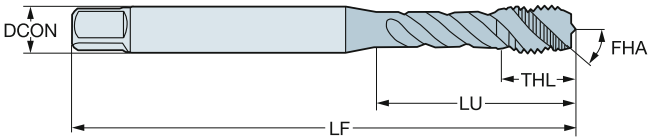
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	3
FHA	48°
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	15.88	.141 x .110	6HX	**EX03PAM3**	3.60	3.00	56.00	5.99	3	DIN/ANSI
		.625				*.141*	*.118*	*2.204*	*.235*		
M 4	0.70	16.58	.168 x .131	6HX	**EX03PAM4**	4.30	4.00	63.00	7.01	3	DIN/ANSI
		.652				*.168*	*.157*	*2.480*	*.275*		
M 5	0.80	21.42	.194 x .152	6HX	**EX03PAM5**	4.90	5.00	70.00	8.00	3	DIN/ANSI
		.843				*.194*	*.196*	*2.755*	*.315*		
M 6	1.00	25.59	.255 x .191	6HX	**EX03PAM6**	6.50	6.00	80.00	10.00	3	DIN/ANSI
		1.007				*.255*	*.236*	*3.149*	*.394*		
M 8	1.25	30.20	.318 x .238	6HX	**EX03PAM8**	8.10	8.00	90.00	11.98	3	DIN/ANSI
		1.189				*.318*	*.314*	*3.543*	*.472*		
M 10	1.50	37.77	.381 x .286	6HX	**EX03PAM10**	9.70	10.00	100.00	15.01	3	DIN/ANSI
		1.487				*.381*	*.393*	*3.937*	*.590*		
M 12	1.75	86.02	.367 x .275	6HX	**EX03PAM12**	9.30	12.00	110.00	18.00	3	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.709*		
M 14	2.00	84.82	.429 x .322	6HX	**EX03PAM14**	10.90	14.00	110.00	19.98	3	DIN/ANSI
		3.339				*.429*	*.551*	*4.330*	*.787*		
M 16	2.00	70.86	.480 x .360	6HX	**EX03PAM16**	12.20	16.00	110.00	23.00	4	DIN/ANSI
		2.789				*.480*	*.629*	*4.330*	*.905*		
M 18	2.50	84.69	.542 x .406	6HX	**EX03PAM18**	13.80	18.00	125.00	29.99	4	DIN/ANSI
		3.334				*.542*	*.708*	*4.921*	*1.180*		
M 20	2.50	97.58	.652 x .489	6HX	**EX03PAM20**	16.60	20.00	140.00	29.99	4	DIN/ANSI
		3.841				*.652*	*.787*	*5.511*	*1.180*		
M 24	3.00	101.60	.760 x .570	6HX	**EX03PAM24**	19.30	24.00	160.00	29.99	4	DIN/ANSI
		3.999				*.760*	*.944*	*6.299*	*1.180*		

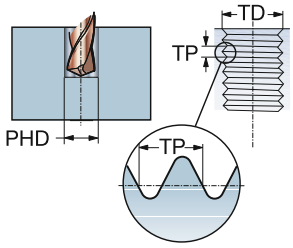
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

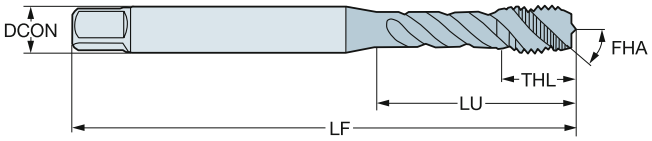
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.0
FHA	40°
CNSC	0
SUBSTRATE	HSS-E
COATING	ST







M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	18.00	3.50 x 2.70	6H	**E346M3**	3.50	3.00	56.00	5.90	3	DIN 371
		.708				*.138*	*.118*	*2.204*	*.232*		
M 4	0.70	21.00	4.50 x 3.40	6H	**E346M4**	4.50	4.00	63.00	6.70	3	DIN 371
		.826				*.177*	*.157*	*2.480*	*.263*		
M 5	0.80	25.00	6.00 x 4.90	6H	**E346M5**	6.00	5.00	70.00	7.70	3	DIN 371
		.984				*.236*	*.196*	*2.755*	*.303*		
M 6	1.00	30.00	6.00 x 4.90	6H	**E346M6**	6.00	6.00	80.00	10.00	3	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.393*		
M 8	1.25	33.00	8.00 x 6.20	6H	**E346M8**	8.00	8.00	90.00	11.60	3	DIN 371
		1.299				*.315*	*.314*	*3.543*	*.456*		
M 10	1.50	39.00	10.00 x 8.00	6H	**E346M10**	10.00	10.00	100.00	15.10	3	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.594*		

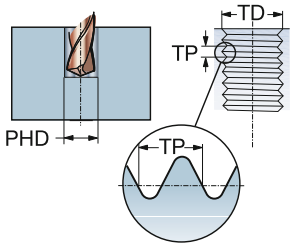
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

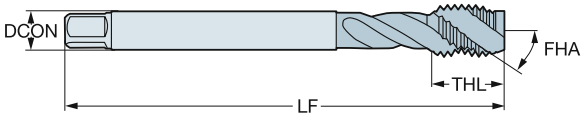
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.0
FHA	40°
CNSC	0
SUBSTRATE	HSS-E
COATING	ST







M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 12	1.75	83.00	9.00 x 7.00	6H	**E347M12**	9.00	12.00	110.00	16.00	4	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.629*		
M 14	2.00	81.00	11.00 x 9.00	6H	**E347M14**	11.00	14.00	110.00	20.00	4	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.787*		
M 16	2.00	68.00	12.00 x 9.00	6H	**E347M16**	12.00	16.00	110.00	20.00	4	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.787*		
M 18	2.50	81.00	14.00 x 11.00	6H	**E347M18**	14.00	18.00	125.00	25.00	4	DIN 376
		3.188				*.551*	*.708*	*4.921*	*.984*		
M 20	2.50	95.00	16.00 x 12.00	6H	**E347M20**	16.00	20.00	140.00	25.00	4	DIN 376
		3.740				*.630*	*.787*	*5.511*	*.984*		
M 22	2.50	93.00	18.00 x 14.50	6H	**E347M22**	18.00	22.00	140.00	25.00	4	DIN 376
		3.661				*.709*	*.866*	*5.511*	*.984*		
M 24	3.00	113.00	18.00 x 14.50	6H	**E347M24**	18.00	24.00	160.00	30.00	4	DIN 376
		4.448				*.709*	*.944*	*6.299*	*1.181*		
M 27	3.00	97.00	20.00 x 16.00	6H	**E347M27**	20.00	27.00	160.00	30.00	4	DIN 376
		3.818				*.787*	*1.062*	*6.299*	*1.181*		
M 30	3.50	115.00	22.00 x 18.00	6H	**E347M30**	22.00	30.00	180.00	36.00	4	DIN 376
		4.527				*.866*	*1.181*	*7.086*	*1.417*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35

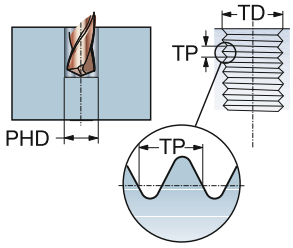
SANDVIK Coromant

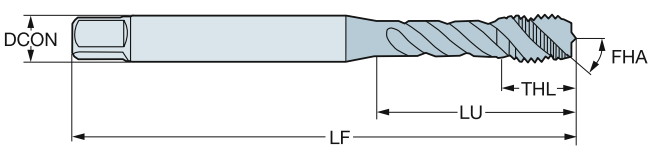
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	2.5
FHA	48°
CNSC	0
SUBSTRATE	HSS-E
COATING	SmoothTop







M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 1.6	0.35	8.00	2.50 x 2.10	6H	**E404M1.6**	2.50	1.60	40.00	6.00	2	DIN 371
		.314				*.098*	*.062*	*1.574*	*.236*		
M 2	0.40	9.00	2.80 x 2.10	6H	**E404M2**	2.80	2.00	45.00	4.00	3	DIN 371
		.354				*.110*	*.078*	*1.771*	*.157*		
M 2.2	0.45	12.00	2.80 x 2.10	6H	**E404M2.2**	2.80	2.20	45.00	4.00	3	DIN 371
		.472				*.110*	*.086*	*1.771*	*.157*		
M 2.3	0.40	12.00	2.80 x 2.10	6H	**E404M2.3**	2.80	2.30	45.00	4.00	3	DIN 371
		.472				*.110*	*.090*	*1.771*	*.157*		
M 2.5	0.45	12.50	2.80 x 2.10	6H	**E404M2.5**	2.80	2.50	50.00	4.00	3	DIN 371
		.492				*.110*	*.098*	*1.968*	*.157*		
M 2.6	0.45	12.50	2.80 x 2.10	6H	**E404M2.6**	2.80	2.60	50.00	4.00	3	DIN 371
		.492				*.110*	*.102*	*1.968*	*.157*		
M 3	0.50	18.00	3.50 x 2.70	6H	**E404M3**	3.50	3.00	56.00	5.90	3	DIN 371
		.708				*.138*	*.118*	*2.204*	*.232*		
M 4	0.70	21.00	4.50 x 3.40	6H	**E404M4**	4.50	4.00	63.00	6.70	3	DIN 371
		.826				*.177*	*.157*	*2.480*	*.263*		
M 5	0.80	25.00	6.00 x 4.90	6H	**E404M5**	6.00	5.00	70.00	7.70	3	DIN 371
		.984				*.236*	*.196*	*2.755*	*.303*		
M 6	1.00	30.00	6.00 x 4.90	6H	**E404M6**	6.00	6.00	80.00	10.00	3	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.393*		
M 8	1.25	35.00	8.00 x 6.20	6H	**E404M8**	8.00	8.00	90.00	11.60	3	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.456*		
M 10	1.50	39.00	10.00 x 8.00	6H	**E404M10**	10.00	10.00	100.00	15.10	3	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.594*		
M 12	1.75	83.00	9.00 x 7.00	6H	**E404M12**	9.00	12.00	110.00	23.00	3	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		
M 14	2.00	81.00	11.00 x 9.00	6H	**E404M14**	11.00	14.00	110.00	20.00	3	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.787*		
M 16	2.00	68.00	12.00 x 9.00	6H	**E404M16**	12.00	16.00	110.00	20.00	4	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.787*		
M 20	2.50	95.00	16.00 x 12.00	6H	**E404M20**	16.00	20.00	140.00	25.00	4	DIN 376
		3.740				*.630*	*.787*	*5.511*	*.984*		

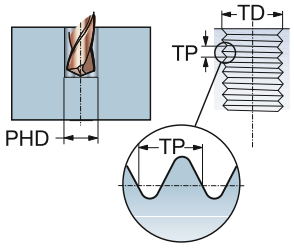
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

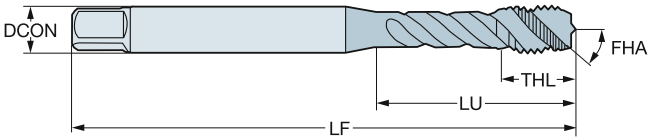
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.5
FHA	48°
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	15.00	3.15 x 2.50	6H	**E047M3**	3.20	3.00	48.00	5.90	3	ISO 529
		.590				*.124*	*.118*	*1.889*	*.232*		
M 4	0.70	19.00	4.00 x 3.15	6H	**E047M4**	4.00	4.00	53.00	6.70	3	ISO 529
		.748				*.157*	*.157*	*2.086*	*.263*		
M 5	0.80	22.00	5.00 x 4.00	6H	**E047M5**	5.00	5.00	58.00	7.70	3	ISO 529
		.866				*.197*	*.196*	*2.283*	*.303*		
M 6	1.00	27.00	6.30 x 5.00	6H	**E047M6**	6.30	6.00	66.00	10.00	3	ISO 529
		1.062				*.248*	*.236*	*2.598*	*.393*		
M 8	1.25	31.00	8.00 x 6.30	6H	**E047M8**	8.00	8.00	72.00	11.60	3	ISO 529
		1.220				*.315*	*.314*	*2.834*	*.456*		
M 10	1.50	35.00	10.00 x 8.00	6H	**E047M10**	10.00	10.00	80.00	15.10	3	ISO 529
		1.377				*.394*	*.393*	*3.149*	*.594*		
M 12	1.75	62.00	9.00 x 7.10	6H	**E047M12**	9.00	12.00	89.00	16.00	3	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.629*		
M 16	2.00	59.00	12.50 x 10.00	6H	**E047M16**	12.50	16.00	102.00	18.00	4	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.708*		
M 20	2.50	68.00	14.00 x 11.20	6H	**E047M20**	14.00	20.00	112.00	22.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*.885*		

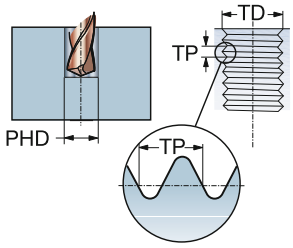
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

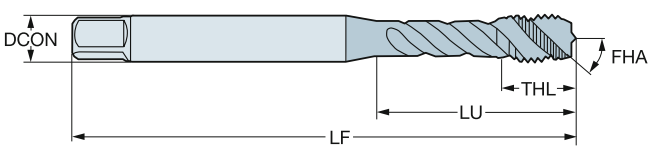
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	2.5
FHA	48°
CNSC	0
SUBSTRATE	HSS-PM
COATING	SmoothTop







M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	14.90	3.15 x 2.50	6H	**E048M3**	3.20	3.00	48.00	5.90	3	ISO 529
		.586				*.124*	*.118*	*1.889*	*.232*		
M 4	0.70	18.50	4.00 x 3.15	6H	**E048M4**	4.00	4.00	53.00	6.70	3	ISO 529
		.728				*.157*	*.157*	*2.086*	*.263*		
M 5	0.80	22.00	5.00 x 4.00	6H	**E048M5**	5.00	5.00	58.00	7.70	3	ISO 529
		.866				*.197*	*.196*	*2.283*	*.303*		
M 6	1.00	27.00	6.30 x 5.00	6H	**E048M6**	6.30	6.00	66.00	10.00	3	ISO 529
		1.062				*.248*	*.236*	*2.598*	*.393*		
M 8	1.25	31.00	8.00 x 6.30	6H	**E048M8**	8.00	8.00	72.00	11.60	3	ISO 529
		1.220				*.315*	*.314*	*2.834*	*.456*		
M 10	1.50	35.00	10.00 x 8.00	6H	**E048M10**	10.00	10.00	80.00	15.10	3	ISO 529
		1.377				*.394*	*.393*	*3.149*	*.594*		
M 12	1.75	62.00	9.00 x 7.10	6H	**E048M12**	9.00	12.00	89.00	16.00	3	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.629*		
M 16	2.00	59.00	12.50 x 10.00	6H	**E048M16**	12.50	16.00	102.00	18.00	4	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.708*		
M 20	2.50	68.00	14.00 x 11.20	6H	**E048M20**	14.00	20.00	112.00	22.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*.885*		

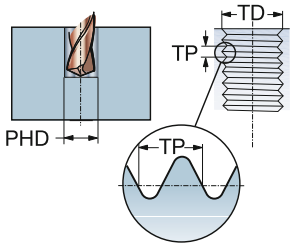
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

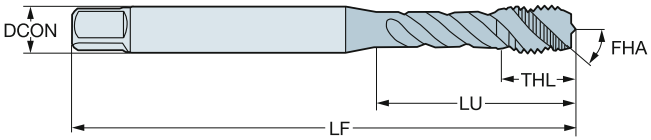
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.5
FHA	48°
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 4	0.70	16.58	.168 x .131	6H	**E085M4**	4.30	4.00	53.98	7.90	3	ANSI
		.652				*.168*	*.157*	*2.125*	*.311*		
M 5	0.80	21.42	.194 x .152	6H	**E085M5**	4.90	5.00	60.33	8.50	3	ANSI
		.843				*.194*	*.196*	*2.375*	*.334*		
M 6	1.00	27.92	.255 x .191	6H	**E085M6**	6.50	6.00	63.50	10.00	3	ANSI
		1.099				*.255*	*.236*	*2.500*	*.393*		
M 8	1.25	33.26	.318 x .238	6H	**E085M8**	8.10	8.00	69.06	11.60	3	ANSI
		1.309				*.318*	*.314*	*2.718*	*.456*		
M 10	1.50	36.61	.381 x .286	6H	**E085M10**	9.70	10.00	74.61	13.50	3	ANSI
		1.441				*.381*	*.393*	*2.937*	*.531*		
M 12	1.75	61.74	.367 x .275	6H	**E085M12**	9.30	12.00	85.73	17.50	3	ANSI
		2.430				*.367*	*.472*	*3.375*	*.688*		
M 14	2.00	66.10	.429 x .322	6H	**E085M14**	10.90	14.00	91.28	18.00	3	ANSI
		2.602				*.429*	*.551*	*3.593*	*.708*		
M 16	2.00	57.69	.480 x .360	6H	**E085M16**	12.20	16.00	96.84	18.00	4	ANSI
		2.271				*.480*	*.629*	*3.812*	*.708*		
M 20	2.50	71.08	.652 x .489	6H	**E085M20**	16.60	20.00	113.50	22.50	4	ANSI
		2.798				*.652*	*.787*	*4.468*	*.885*		

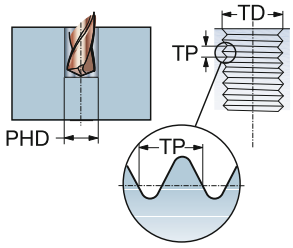
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

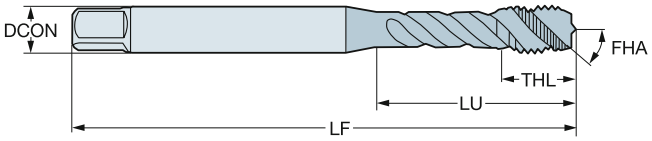
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	2.5
FHA	48°
CNSC	0
SUBSTRATE	HSS-PM
COATING	SmoothTop







M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 4	0.70	16.58	.168 x .131	6H	**E862M4**	4.30	4.00	63.00	7.90	3	DIN/ANSI
		.652				*.168*	*.157*	*2.480*	*.311*		
M 5	0.80	21.42	.194 x .152	6H	**E862M5**	4.90	5.00	70.00	8.00	3	DIN/ANSI
		.843				*.194*	*.196*	*2.755*	*.314*		
M 6	1.00	25.59	.255 x .191	6H	**E862M6**	6.50	6.00	80.00	10.70	3	DIN/ANSI
		1.007				*.255*	*.236*	*3.149*	*.421*		
M 8	1.25	30.20	.318 x .238	6H	**E862M8**	8.10	8.00	90.00	12.10	3	DIN/ANSI
		1.189				*.318*	*.314*	*3.543*	*.476*		
M 10	1.50	32.80	.381 x .286	6H	**E862M10**	9.70	10.00	100.00	15.10	3	DIN/ANSI
		1.291				*.381*	*.393*	*3.937*	*.594*		
M 12	1.75	86.02	.367 x .275	6H	**E862M12**	9.30	12.00	110.00	18.00	3	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.708*		
M 16	2.00	70.86	.480 x .360	6H	**E862M16**	12.20	16.00	110.00	20.00	4	DIN/ANSI
		2.789				*.480*	*.629*	*4.330*	*.787*		

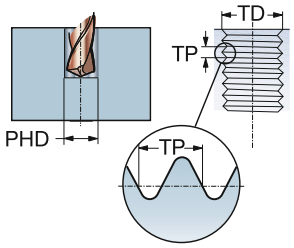
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

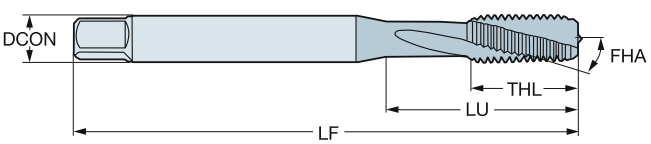
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.0
FHA	15°
CNSC	0
SUBSTRATE	HM







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	10.00	3.50 x 2.70	6H	**T105M3**	3.50	3.00	56.00	10.00	3	C-DIN 371
		.393				*.138*	*.118*	*2.204*	*.393*		
M 4	0.70	13.00	4.50 x 3.40	6H	**T105M4**	4.50	4.00	63.00	13.00	3	C-DIN 371
		.511				*.177*	*.157*	*2.480*	*.511*		
M 5	0.80	16.00	6.00 x 4.90	6H	**T105M5**	6.00	5.00	70.00	16.00	3	C-DIN 371
		.629				*.236*	*.196*	*2.755*	*.629*		
M 6	1.00	30.00	6.00 x 4.90	6H	**T105M6**	6.00	6.00	80.00	19.00	3	C-DIN 371
		1.181				*.236*	*.236*	*3.149*	*.748*		
M 8	1.25	35.00	8.00 x 6.20	6H	**T105M8**	8.00	8.00	90.00	22.00	3	C-DIN 371
		1.377				*.315*	*.314*	*3.543*	*.866*		
M 10	1.50	39.00	10.00 x 8.00	6H	**T105M10**	10.00	10.00	100.00	24.00	3	C-DIN 371
		1.535				*.394*	*.393*	*3.937*	*.944*		
M 12	1.75	83.00	9.00 x 7.00	6H	**T105M12**	9.00	12.00	110.00	23.00	3	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		

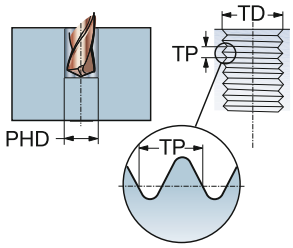
O5 L253 PHD/PHDX L247 Q1 Q35

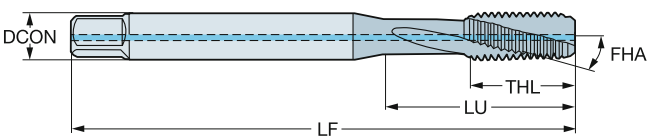
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	3.0
FHA	15°
CNSC	1
SUBSTRATE	HM







K

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 5	0.80	47.00	6.00 x 4.90	6H	**T106M5**	6.00	5.00	70.00	16.00	3	C-DIN 371
		1.850				*.236*	*.196*	*2.755*	*.629*		
M 6	1.00	30.00	6.00 x 4.90	6H	**T106M6**	6.00	6.00	80.00	19.00	3	C-DIN 371
		1.181				*.236*	*.236*	*3.149*	*.748*		
M 8	1.25	35.00	8.00 x 6.20	6H	**T106M8**	8.00	8.00	90.00	22.00	3	C-DIN 371
		1.377				*.315*	*.314*	*3.543*	*.866*		
M 10	1.50	39.00	10.00 x 8.00	6H	**T106M10**	10.00	10.00	100.00	24.00	3	C-DIN 371
		1.535				*.394*	*.393*	*3.937*	*.944*		
M 12	1.75	83.00	9.00 x 7.00	6H	**T106M12**	9.00	12.00	110.00	23.00	3	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		

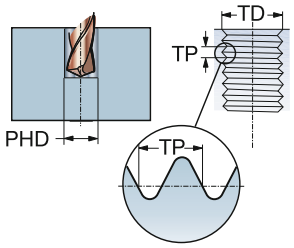
O5 L253 PHD/PHDX L247 Q1 Q35

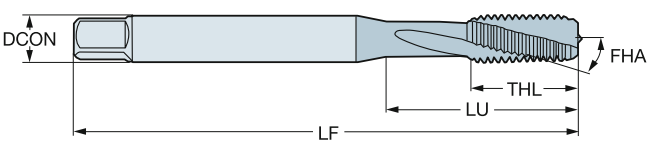
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E-PM







N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	18.00	3.50 x 2.70	6H	**E354M3**	3.50	3.00	56.00	9.00	3	DIN 371
		.708				*.138*	*.118*	*2.204*	*.354*		
M 4	0.70	21.00	4.50 x 3.40	6H	**E354M4**	4.50	4.00	63.00	12.00	3	DIN 371
		.826				*.177*	*.157*	*2.480*	*.472*		
M 5	0.80	25.00	6.00 x 4.90	6H	**E354M5**	6.00	5.00	70.00	13.00	3	DIN 371
		.984				*.236*	*.196*	*2.755*	*.511*		
M 6	1.00	30.00	6.00 x 4.90	6H	**E354M6**	6.00	6.00	80.00	15.00	3	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.590*		
M 8	1.25	35.00	8.00 x 6.20	6H	**E354M8**	8.00	8.00	90.00	18.00	3	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.708*		
M 10	1.50	39.00	10.00 x 8.00	6H	**E354M10**	10.00	10.00	100.00	20.00	3	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.787*		

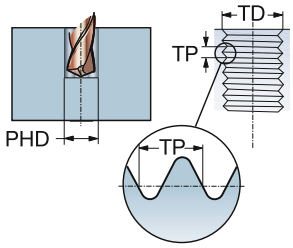
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

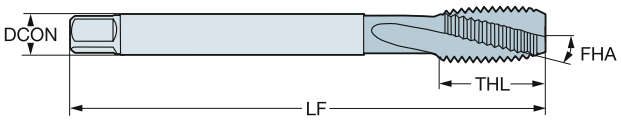
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E-PM







N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 12	1.75	83.00	9.00 x 7.00	6H	**E355M12**	9.00	12.00	110.00	23.00	3	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		
M 14	2.00	81.00	11.00 x 9.00	6H	**E355M14**	11.00	14.00	110.00	25.00	3	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.984*		
M 16	2.00	68.00	12.00 x 9.00	6H	**E355M16**	12.00	16.00	110.00	25.00	3	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.984*		

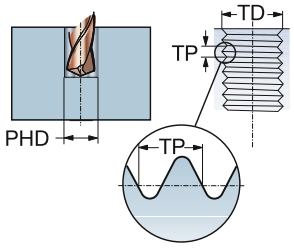
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

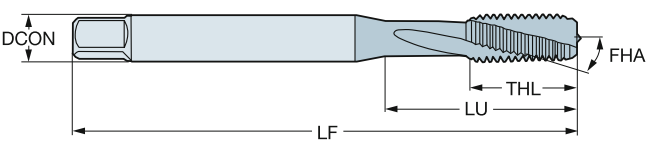
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	SmoothTop







N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	18.00	3.50 x 2.70	6H	**E450M3**	3.50	3.00	56.00	9.00	3	DIN 371
		.708				*.138*	*.118*	*2.204*	*.354*		
M 4	0.70	21.00	4.50 x 3.40	6H	**E450M4**	4.50	4.00	63.00	12.00	3	DIN 371
		.826				*.177*	*.157*	*2.480*	*.472*		
M 5	0.80	25.00	6.00 x 4.90	6H	**E450M5**	6.00	5.00	70.00	13.00	3	DIN 371
		.984				*.236*	*.196*	*2.755*	*.511*		
M 6	1.00	30.00	6.00 x 4.90	6H	**E450M6**	6.00	6.00	80.00	15.00	3	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.590*		
M 8	1.25	35.00	8.00 x 6.20	6H	**E450M8**	8.00	8.00	90.00	18.00	3	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.708*		
M 10	1.50	39.00	10.00 x 8.00	6H	**E450M10**	10.00	10.00	100.00	20.00	3	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.787*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35

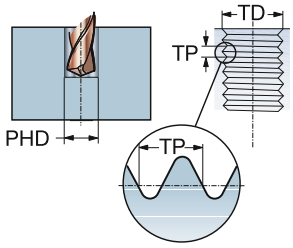
SANDVIK Coromant

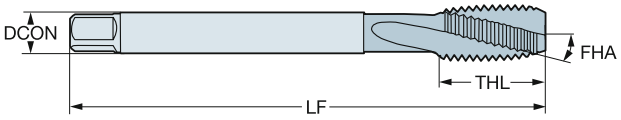
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	SmoothTop







N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 12	1.75	83.00	9.00 x 7.00	6H	**E451M12**	9.00	12.00	110.00	23.00	3	DIN 376
		3.267				.354	.472	4.330	.905		
M 14	2.00	81.00	11.00 x 9.00	6H	**E451M14**	11.00	14.00	110.00	25.00	3	DIN 376
		3.188				.433	.551	4.330	.984		
M 16	2.00	68.00	12.00 x 9.00	6H	**E451M16**	12.00	16.00	110.00	25.00	3	DIN 376
		2.677				.472	.629	4.330	.984		

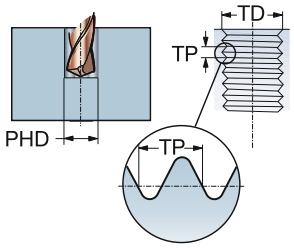
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

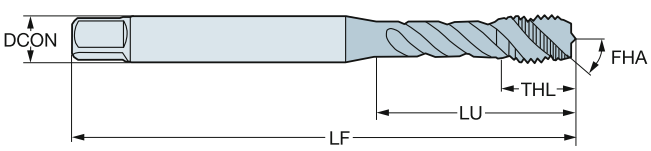
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.5
FHA	35°
CNSC	0
SUBSTRATE	HSS-E







N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	18.00	3.50 x 2.70	6H	**E360M3**	3.50	3.00	56.00	9.00	2	DIN 371
		.708				*.138*	*.118*	*2.204*	*.354*		
M 4	0.70	21.00	4.50 x 3.40	6H	**E360M4**	4.50	4.00	63.00	12.00	2	DIN 371
		.826				*.177*	*.157*	*2.480*	*.472*		
M 5	0.80	25.00	6.00 x 4.90	6H	**E360M5**	6.00	5.00	70.00	13.00	2	DIN 371
		.984				*.236*	*.196*	*2.755*	*.511*		
M 6	1.00	30.00	6.00 x 4.90	6H	**E360M6**	6.00	6.00	80.00	15.00	2	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.590*		
M 8	1.25	35.00	8.00 x 6.20	6H	**E360M8**	8.00	8.00	90.00	18.00	2	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.708*		
M 10	1.50	39.00	10.00 x 8.00	6H	**E360M10**	10.00	10.00	100.00	20.00	2	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.787*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35

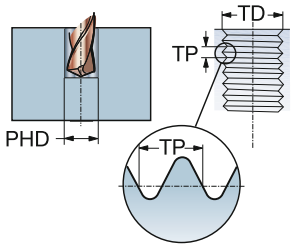
SANDVIK Coromant

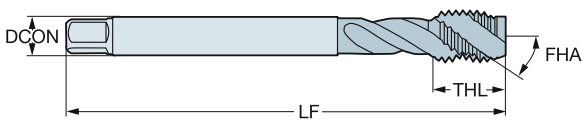
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.5
FHA	35°
CNSC	0
SUBSTRATE	HSS-E







N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 12	1.75	83.00	9.00 x 7.00	6H	**E361M12**	9.00	12.00	110.00	23.00	3	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		
M 14	2.00	81.00	11.00 x 9.00	6H	**E361M14**	11.00	14.00	110.00	25.00	3	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.984*		
M 16	2.00	68.00	12.00 x 9.00	6H	**E361M16**	12.00	16.00	110.00	25.00	3	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.984*		
M 18	2.50	81.00	14.00 x 11.00	6H	**E361M18**	14.00	18.00	125.00	30.00	3	DIN 376
		3.188				*.551*	*.708*	*4.921*	*1.181*		
M 20	2.50	95.00	16.00 x 12.00	6H	**E361M20**	16.00	20.00	140.00	30.00	3	DIN 376
		3.740				*.630*	*.787*	*5.511*	*1.181*		

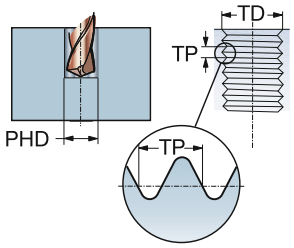
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

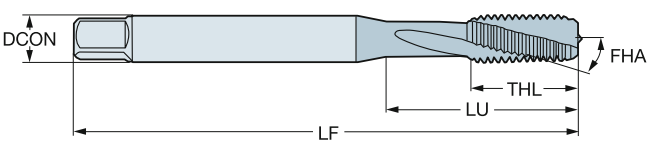
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E-PM







N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	15.88	.141 x .110	6H	**E866M3**	3.60	3.00	56.00	9.00	3	DIN/ANSI
		.625				*.141*	*.118*	*2.204*	*.354*		
M 4	0.70	16.58	.168 x .131	6H	**E866M4**	4.30	4.00	63.00	13.00	3	DIN/ANSI
		.652				*.168*	*.157*	*2.480*	*.511*		
M 5	0.80	21.42	.194 x .152	6H	**E866M5**	4.90	5.00	70.00	14.00	3	DIN/ANSI
		.843				*.194*	*.196*	*2.755*	*.551*		
M 6	1.00	25.59	.255 x .191	6H	**E866M6**	6.50	6.00	80.00	15.00	3	DIN/ANSI
		1.007				*.255*	*.236*	*3.149*	*.590*		
M 8	1.25	30.20	.318 x .238	6H	**E866M8**	8.10	8.00	90.00	18.00	3	DIN/ANSI
		1.189				*.318*	*.314*	*3.543*	*.708*		
M 10	1.50	32.80	.381 x .286	6H	**E866M10**	9.70	10.00	100.00	20.00	3	DIN/ANSI
		1.291				*.381*	*.393*	*3.937*	*.787*		
M 12	1.75	86.02	.367 x .275	6H	**E866M12**	9.30	12.00	110.00	23.00	3	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.905*		

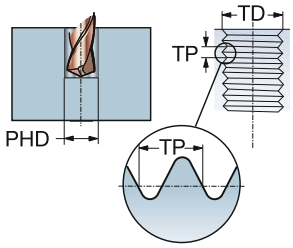
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

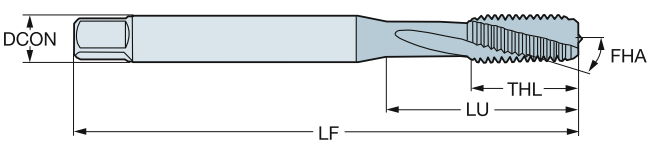
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E







P N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 2	0.40	9.00	2.80 x 2.10	6H	**E207M2**	2.80	2.00	45.00	4.00	3	DIN 371
		.354				*.110*	*.078*	*1.771*	*.157*		
M 2.5	0.45	12.50	2.80 x 2.10	6H	**E207M2.5**	2.80	2.50	50.00	4.00	3	DIN 371
		.492				*.110*	*.098*	*1.968*	*.157*		
M 3	0.50	18.00	3.50 x 2.70	6H	**E207M3**	3.50	3.00	56.00	9.00	3	DIN 371
		.708				*.138*	*.118*	*2.204*	*.354*		
M 3.5	0.60	20.00	4.00 x 3.00	6H	**E207M3.5**	4.00	3.50	56.00	11.00	3	DIN 371
		.787				*.157*	*.137*	*2.204*	*.433*		
M 4	0.70	21.00	4.50 x 3.40	6H	**E207M4**	4.50	4.00	63.00	12.00	3	DIN 371
		.826				*.177*	*.157*	*2.480*	*.472*		
M 5	0.80	25.00	6.00 x 4.90	6H	**E207M5**	6.00	5.00	70.00	13.00	3	DIN 371
		.984				*.236*	*.196*	*2.755*	*.511*		
M 6	1.00	30.00	6.00 x 4.90	6H	**E207M6**	6.00	6.00	80.00	15.00	3	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.590*		
M 7	1.00	30.00	7.00 x 5.50	6H	**E207M7**	7.00	7.00	80.00	15.00	3	DIN 371
		1.181				*.276*	*.275*	*3.149*	*.590*		
M 8	1.25	35.00	8.00 x 6.20	6H	**E207M8**	8.00	8.00	90.00	18.00	3	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.708*		
M 10	1.50	39.00	10.00 x 8.00	6H	**E207M10**	10.00	10.00	100.00	20.10	3	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.791*		

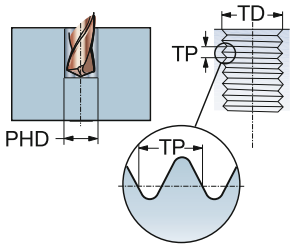
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

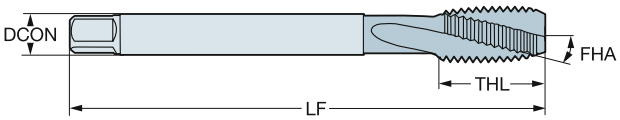
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E







P N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 4	0.70	43.00	2.80 x 2.10	6H	**E258M4**	2.80	4.00	63.00	12.00	3	DIN 376
		1.692				*.110*	*.157*	*2.480*	*.472*		
M 5	0.80	49.00	3.50 x 2.70	6H	**E258M5**	3.50	5.00	70.00	13.00	3	DIN 376
		1.929				*.138*	*.196*	*2.755*	*.511*		
M 6	1.00	59.00	4.50 x 3.40	6H	**E258M6**	4.50	6.00	80.00	15.00	3	DIN 376
		2.322				*.177*	*.236*	*3.149*	*.590*		
M 8	1.25	67.00	6.00 x 4.90	6H	**E258M8**	6.00	8.00	90.00	18.00	3	DIN 376
		2.637				*.236*	*.314*	*3.543*	*.708*		
M 10	1.50	77.00	7.00 x 5.50	6H	**E258M10**	7.00	10.00	100.00	20.00	3	DIN 376
		3.031				*.276*	*.393*	*3.937*	*.787*		
M 12	1.75	83.00	9.00 x 7.00	6H	**E258M12**	9.00	12.00	110.00	23.00	3	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		
M 14	2.00	81.00	11.00 x 9.00	6H	**E258M14**	11.00	14.00	110.00	25.00	3	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.984*		
M 16	2.00	68.00	12.00 x 9.00	6H	**E258M16**	12.00	16.00	110.00	25.00	3	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.984*		
M 18	2.50	81.00	14.00 x 11.00	6H	**E258M18**	14.00	18.00	125.00	30.00	3	DIN 376
		3.188				*.551*	*.708*	*4.921*	*1.181*		
M 20	2.50	95.00	16.00 x 12.00	6H	**E258M20**	16.00	20.00	140.00	30.00	3	DIN 376
		3.740				*.630*	*.787*	*5.511*	*1.181*		
M 22	2.50	93.00	18.00 x 14.50	6H	**E258M22**	18.00	22.00	140.00	34.00	4	DIN 376
		3.661				*.709*	*.866*	*5.511*	*1.338*		
M 24	3.00	113.00	18.00 x 14.50	6H	**E258M24**	18.00	24.00	160.00	38.00	4	DIN 376
		4.448				*.709*	*.944*	*6.299*	*1.496*		
M 27	3.00	97.00	20.00 x 16.00	6H	**E258M27**	20.00	27.00	160.00	38.00	4	DIN 376
		3.818				*.787*	*1.062*	*6.299*	*1.496*		
M 30	3.50	115.00	22.00 x 18.00	6H	**E258M30**	22.00	30.00	180.00	45.00	4	DIN 376
		4.527				*.866*	*1.181*	*7.086*	*1.771*		
M 33	3.50	113.00	25.00 x 20.00	6H	**E258M33**	25.00	33.00	180.00	50.00	4	DIN 376
		4.448				*.984*	*1.299*	*7.086*	*1.968*		
M 36	4.00	131.00	28.00 x 22.00	6H	**E258M36**	28.00	36.00	200.00	55.00	4	DIN 376
		5.157				*1.102*	*1.417*	*7.874*	*2.165*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35

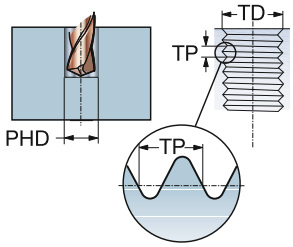
SANDVIK Coromant

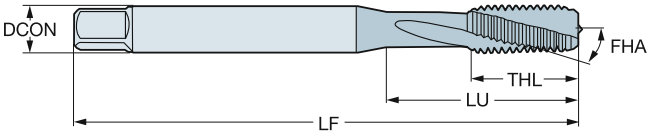
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E
COATING	TiN







P N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	18.00	3.50 x 2.70	6H	**E212M3**	3.50	3.00	56.00	9.00	3	DIN 371
		.708				*.138*	*.118*	*2.204*	*.354*		
M 4	0.70	21.00	4.50 x 3.40	6H	**E212M4**	4.50	4.00	63.00	11.00	3	DIN 371
		.826				*.177*	*.157*	*2.480*	*.433*		
M 5	0.80	25.00	6.00 x 4.90	6H	**E212M5**	6.00	5.00	70.00	13.00	3	DIN 371
		.984				*.236*	*.196*	*2.755*	*.511*		
M 6	1.00	30.00	6.00 x 4.90	6H	**E212M6**	6.00	6.00	80.00	15.00	3	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.590*		
M 8	1.25	35.00	8.00 x 6.20	6H	**E212M8**	8.00	8.00	90.00	18.00	3	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.708*		
M 10	1.50	39.00	10.00 x 8.00	6H	**E212M10**	10.00	10.00	100.00	20.00	3	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.787*		

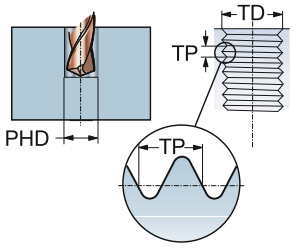
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

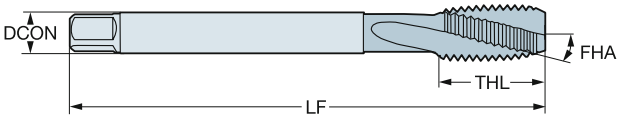
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E
COATING	TiN







P N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 12	1.75	83.00	9.00 x 7.00	6H	**E263M12**	9.00	12.00	110.00	23.00	3	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.905*		
M 14	2.00	81.00	11.00 x 9.00	6H	**E263M14**	11.00	14.00	110.00	25.00	3	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.984*		
M 16	2.00	68.00	12.00 x 9.00	6H	**E263M16**	12.00	16.00	110.00	25.00	3	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.984*		
M 18	2.50	81.00	14.00 x 11.00	6H	**E263M18**	14.00	18.00	125.00	30.00	3	DIN 376
		3.188				*.551*	*.708*	*4.921*	*1.181*		
M 20	2.50	95.00	16.00 x 12.00	6H	**E263M20**	16.00	20.00	140.00	30.00	3	DIN 376
		3.740				*.630*	*.787*	*5.511*	*1.181*		
M 22	2.50	93.00	18.00 x 14.50	6H	**E263M22**	18.00	22.00	140.00	34.00	4	DIN 376
		3.661				*.709*	*.866*	*5.511*	*1.338*		
M 24	3.00	113.00	18.00 x 14.50	6H	**E263M24**	18.00	24.00	160.00	38.00	4	DIN 376
		4.448				*.709*	*.944*	*6.299*	*1.496*		
M 27	3.00	97.00	20.00 x 16.00	6H	**E263M27**	20.00	27.00	160.00	38.00	4	DIN 376
		3.818				*.787*	*1.062*	*6.299*	*1.496*		
M 30	3.50	115.00	22.00 x 18.00	6H	**E263M30**	22.00	30.00	180.00	45.00	4	DIN 376
		4.527				*.866*	*1.181*	*7.086*	*1.771*		
M 33	3.50	113.00	25.00 x 20.00	6H	**E263M33**	25.00	33.00	180.00	50.00	4	DIN 376
		4.448				*.984*	*1.299*	*7.086*	*1.968*		
M 36	4.00	131.00	28.00 x 22.00	6H	**E263M36**	28.00	36.00	200.00	55.00	4	DIN 376
		5.157				*1.102*	*1.417*	*7.874*	*2.165*		

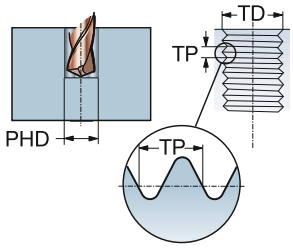
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

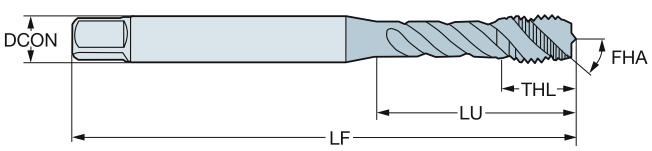
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	2.0
FHA	40°
CNSC	0
SUBSTRATE	HSS-E







P N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	18.00	3.50 x 2.70	6H	**E195M3**	3.50	3.00	56.00	5.90	3	DIN 371
		.708				*.138*	*.118*	*2.204*	*.232*		
M 4	0.70	21.00	4.50 x 3.40	6H	**E195M4**	4.50	4.00	63.00	6.70	3	DIN 371
		.826				*.177*	*.157*	*2.480*	*.263*		
M 5	0.80	25.00	6.00 x 4.90	6H	**E195M5**	6.00	5.00	70.00	7.70	3	DIN 371
		.984				*.236*	*.196*	*2.755*	*.303*		
M 6	1.00	30.00	6.00 x 4.90	6H	**E195M6**	6.00	6.00	80.00	10.00	3	DIN 371
		1.181				*.236*	*.236*	*3.149*	*.393*		
M 8	1.25	35.00	8.00 x 6.20	6H	**E195M8**	8.00	8.00	90.00	11.60	3	DIN 371
		1.377				*.315*	*.314*	*3.543*	*.456*		
M 10	1.50	39.00	10.00 x 8.00	6H	**E195M10**	10.00	10.00	100.00	15.10	3	DIN 371
		1.535				*.394*	*.393*	*3.937*	*.594*		

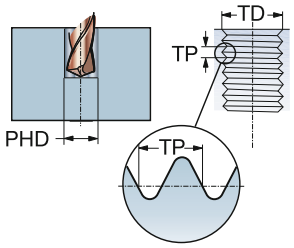
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

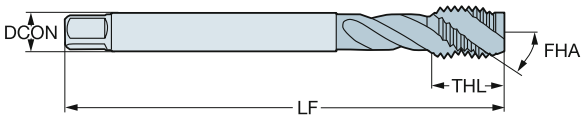
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	2.0
FHA	40°
CNSC	0
SUBSTRATE	HSS-E







P N

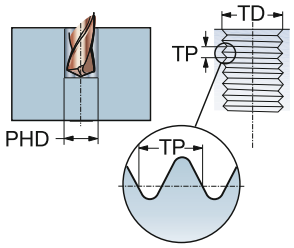
TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 12	1.75	83.00	9.00 x 7.00	6H	**E245M12**	9.00	12.00	110.00	16.00	3	DIN 376
		3.267				*.354*	*.472*	*4.330*	*.629*		
M 14	2.00	81.00	11.00 x 9.00	6H	**E245M14**	11.00	14.00	110.00	20.00	3	DIN 376
		3.188				*.433*	*.551*	*4.330*	*.787*		
M 16	2.00	68.00	12.00 x 9.00	6H	**E245M16**	12.00	16.00	110.00	20.00	3	DIN 376
		2.677				*.472*	*.629*	*4.330*	*.787*		
M 18	2.50	81.00	14.00 x 11.00	6H	**E245M18**	14.00	18.00	125.00	25.00	4	DIN 376
		3.188				*.551*	*.708*	*4.921*	*.984*		
M 20	2.50	95.00	16.00 x 12.00	6H	**E245M20**	16.00	20.00	140.00	25.00	4	DIN 376
		3.740				*.630*	*.787*	*5.511*	*.984*		
M 22	2.50	93.00	18.00 x 14.50	6H	**E245M22**	18.00	22.00	140.00	21.50	4	DIN 376
		3.661				*.709*	*.866*	*5.511*	*.846*		
M 24	3.00	113.00	18.00 x 14.50	6H	**E245M24**	18.00	24.00	160.00	25.50	4	DIN 376
		4.448				*.709*	*.944*	*6.299*	*1.003*		
M 30	3.50	115.00	22.00 x 18.00	6H	**E245M30**	22.00	30.00	180.00	31.00	4	DIN 376
		4.527				*.866*	*1.181*	*7.086*	*1.220*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35

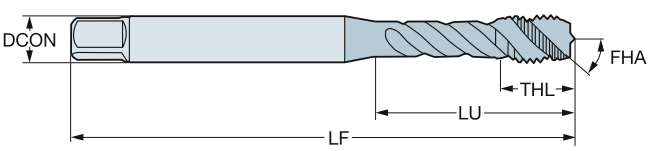
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique





THCHT	C
THBTP	0
ULDR	2.5
TCTR	6H
FHA	45°
CNSC	0



TDZ	TP	LU	CZC_{MS}	Référence de commande	P						M				K				N				S				Dimensions, mm, pouce					
					B110	B145	B150	C110	C145	C150	B110	B145	C110	C145	B110	B145	C110	C145	B110	B150	C110	C150	B110	B150	C110	C150	DCON	TD	LF	THL	NOF	BSG
M 2	0.40	9.00	2.80 x 2.10	T300-XM100DA-M2				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	2.80	2.00	45.00	4.00	3	DIN 371
		.354																									*.110*	*.078*	*1.771*	*.157*		
M 2.5	0.45	12.50	2.80 x 2.10	T300-XM100DA-M2.5				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	2.80	2.50	50.00	4.00	3	DIN 371
		.492																									*.110*	*.098*	*1.968*	*.157*		
M 3	0.50	18.00	3.50 x 2.70	T300-XM100DA-M3				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	3.50	3.00	56.00	5.90	3	DIN 371
		.708																									*.138*	*.118*	*2.204*	*.232*		
M 3.5	0.60	20.00	4.00 x 3.00	T300-XM100DA-M3.5				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	4.00	3.50	56.00	6.30	3	DIN 371
		.787																									*.157*	*.137*	*2.204*	*.248*		
M 4	0.70	21.00	4.50 x 3.40	T300-XM100DA-M4				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	4.50	4.00	63.00	6.70	3	DIN 371
		.826																									*.177*	*.157*	*2.480*	*.263*		
M 5	0.80	21.00	6.00 x 4.90	T300-XM100DA-M5				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	6.00	5.00	70.00	7.70	3	DIN 371
		.826																									*.236*	*.196*	*2.755*	*.303*		
M 6	1.00	31.00	6.00 x 4.90	T300-XM100DA-M6				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	6.00	6.00	80.00	10.00	3	DIN 371
		1.220																									*.236*	*.236*	*3.149*	*.393*		
M 7	1.00	31.00	7.00 x 5.50	T300-XM100DA-M7				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	7.00	7.00	80.00	10.00	3	DIN 371
		1.220																									*.276*	*.275*	*3.149*	*.393*		
M 8	1.25	35.00	8.00 x 6.20	T300-XM100DA-M8				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	8.00	8.00	90.00	11.60	3	DIN 371
		1.377																									*.315*	*.314*	*3.543*	*.456*		
M 10	1.50	39.00	10.00 x 8.00	T300-XM100DA-M10				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	10.00	10.00	100.00	15.10	3	DIN 371
		1.535																									*.394*	*.393*	*3.937*	*.594*		
M 6	1.00	59.00	4.50 x 3.40	T300-XM101DA-M6				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	4.50	6.00	80.00	10.00	3	DIN 376
		2.322																									*.177*	*.236*	*3.149*	*.393*		
M 8	1.25	67.00	6.00 x 4.90	T300-XM101DA-M8				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	6.00	8.00	90.00	12.00	3	DIN 376
		2.637																									*.236*	*.314*	*3.543*	*.472*		
M 10	1.50	77.00	7.00 x 5.50	T300-XM101DA-M10				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	7.00	10.00	100.00	15.00	3	DIN 376
		3.031																									*.276*	*.393*	*3.937*	*.590*		
M 12	1.75	83.00	9.00 x 7.00	T300-XM101DA-M12				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	9.00	12.00	110.00	16.00	3	DIN 376
		3.267																									*.354*	*.472*	*4.330*	*.629*		
M 14	2.00	81.00	11.00 x 9.00	T300-XM101DA-M14				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	11.00	14.00	110.00	20.00	3	DIN 376
		3.188																									*.433*	*.551*	*4.330*	*.787*		
M 16	2.00	68.00	12.00 x 9.00	T300-XM101DA-M16				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	12.00	16.00	110.00	20.00	4	DIN 376
		2.677																									*.472*	*.629*	*4.330*	*.787*		
M 18	2.50	81.00	14.00 x 11.00	T300-XM101DA-M18	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			14.00	18.00	125.00	25.00	4	DIN 376
		3.188																									*.551*	*.708*	*4.921*	*.984*		
M 20	2.50	95.00	16.00 x 12.00	T300-XM101DA-M20	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			16.00	20.00	140.00	25.00	4	DIN 376
		3.740																									*.630*	*.787*	*5.511*	*.984*		
M 22	2.50	93.00	18.00 x 14.50	T300-XM101DA-M22	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			18.00	22.00	140.00	25.00	4	DIN 376
		3.661																									*.709*	*.866*	*5.511*	*.984*		
M 24	3.00	113.00	18.00 x 14.50	T300-XM101DA-M24	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			18.00	24.00	160.00	30.00	4	DIN 376
		4.448																									*.709*	*.944*	*6.299*	*1.181*		
M 27	3.00	97.00	20.00 x 16.00	T300-XM101DA-M27	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			20.00	27.00	160.00	30.00	4	DIN 376
		3.818																									*.787*	*1.062*	*6.299*	*1.181*		
M 30	3.50	115.00	22.00 x 18.00	T300-XM101DA-M30	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			22.00	30.00	180.00	36.00	4	DIN 376
		4.527																									*.866*	*1.181*	*7.086*	*1.417*		

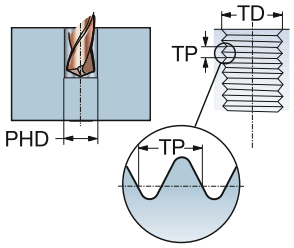
O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

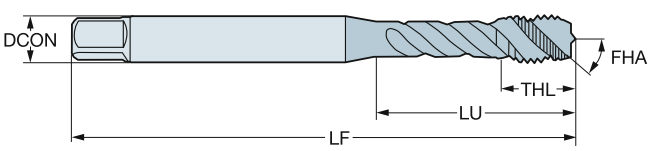
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.5
TCTR	6H
FHA	45°
CNSC	0







TDZ	TP	LU	CZC$_{MS}$	Référence de commande	P						M				K				N				S				Dimensions, mm, pouce					
					B110	B145	B150	C110	C145	C150	B110	B145	C110	C145	B110	B145	C110	C145	B110	B150	C110	C150	B110	B150	C110	C150	DCON	TD	LF	THL	NOF	BSG
M 33	3.50	113.00	25.00 x 20.00	T300-XM101DA-M33	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			25.00	33.00	180.00	36.00	4	DIN 376
		4.448																									*.984*	*1.299*	*7.086*	*1.417*		
M 36	4.00	131.00	28.00 x 22.00	T300-XM101DA-M36	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			28.00	36.00	200.00	40.00	4	DIN 376
		5.157																									*1.102*	*1.417*	*7.874*	*1.574*		
M 39	4.00	102.00	32.00 x 24.00	T300-XM101DA-M39		☆	☆					☆				☆				☆				☆			32.00	39.00	200.00	40.00	4	DIN 376
		4.015																									*1.260*	*1.535*	*7.874*	*1.574*		
M 42	4.50	102.00	32.00 x 24.00	T300-XM101DA-M42		☆	☆					☆				☆				☆				☆			32.00	42.00	200.00	45.00	4	DIN 376
		4.015																									*1.260*	*1.653*	*7.874*	*1.771*		
M 48	5.00	147.00	36.00 x 29.00	T300-XM101DA-M48		☆	☆					☆				☆				☆				☆			36.00	48.00	250.00	50.00	4	DIN 376
		5.787																									*1.417*	*1.889*	*9.842*	*1.968*		
M 52	5.00	120.00	40.00 x 32.00	T300-XM101DA-M52		☆	☆					☆				☆				☆				☆			40.00	52.00	250.00	50.00	5	DIN 376
		4.724																									*1.575*	*2.047*	*9.842*	*1.968*		
M 56	5.50	120.00	40.00 x 32.00	T300-XM101DA-M56		☆	☆					☆				☆				☆				☆			40.00	56.00	250.00	55.00	5	DIN 376
		4.724																									*1.575*	*2.204*	*9.842*	*2.165*		
M 64	6.00	178.00	50.00 x 39.00	T300-XM101DA-M64		☆	☆					☆				☆				☆				☆			50.00	64.00	315.00	60.00	6	DIN 376
		7.007																									*1.969*	*2.519*	*12.401*	*2.362*		

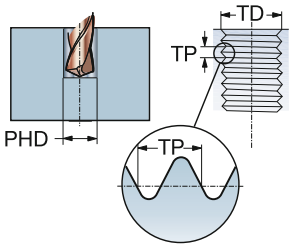
O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

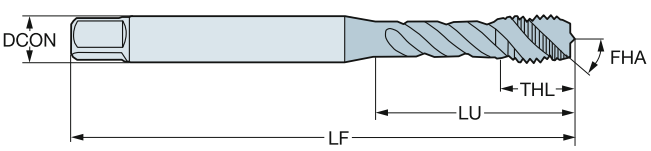
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	E
THBTP	0
ULDR	2.5
TCTR	6H
FHA	45°
CNSC	0







TDZ	TP	LU	CZC_{MS}	Référence de commande	P						M				K				N				S				Dimensions, mm, pouce					
					B110	B145	B150	C110	C145	C150	B110	B145	C110	C145	B110	B145	C110	C145	B110	B150	C110	C150	B110	B150	C110	C150	DCON	TD	LF	THL	NOF	BSG
M 3	0.50	18.00	3.50 x 2.70	T300-XM102DA-M3				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	3.50	3.00	56.00	5.90	3	DIN 371
		.708																									*.138*	*.118*	*2.204*	*.232*		
M 4	0.70	21.00	4.50 x 3.40	T300-XM102DA-M4				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	4.50	4.00	63.00	6.70	3	DIN 371
		.826																									*.177*	*.157*	*2.480*	*.263*		
M 5	0.80	21.00	6.00 x 4.90	T300-XM102DA-M5				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	6.00	5.00	70.00	7.70	3	DIN 371
		.826																									*.236*	*.196*	*2.755*	*.303*		
M 6	1.00	31.00	6.00 x 4.90	T300-XM102DA-M6				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	6.00	6.00	80.00	10.00	3	DIN 371
		1.220																									*.236*	*.236*	*3.149*	*.393*		
M 8	1.25	35.00	8.00 x 6.20	T300-XM102DA-M8				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	8.00	8.00	90.00	11.60	3	DIN 371
		1.377																									*.315*	*.314*	*3.543*	*.456*		
M 10	1.50	39.00	10.00 x 8.00	T300-XM102DA-M10				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	10.00	10.00	100.00	15.10	3	DIN 371
		1.535																									*.394*	*.393*	*3.937*	*.594*		
M 12	1.75	83.00	9.00 x 7.00	T300-XM103DA-M12				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	9.00	12.00	110.00	16.00	3	DIN 376
		3.267																									*.354*	*.472*	*4.330*	*.629*		
M 14	2.00	81.00	11.00 x 9.00	T300-XM103DA-M14				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	11.00	14.00	110.00	20.00	3	DIN 376
		3.188																									*.433*	*.551*	*4.330*	*.787*		
M 16	2.00	68.00	12.00 x 9.00	T300-XM103DA-M16				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	12.00	16.00	110.00	20.00	4	DIN 376
		2.677																									*.472*	*.629*	*4.330*	*.787*		
M 20	2.50	95.00	16.00 x 12.00	T300-XM103DA-M20	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			16.00	20.00	140.00	25.00	4	DIN 376
		3.740																									*.630*	*.787*	*5.511*	*.984*		

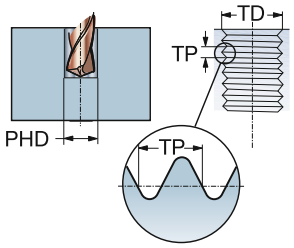
O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

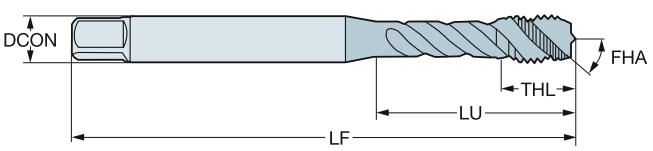
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.5
TCTR	6G
FHA	45°
CNSC	0







TDZ	TP	LU	CZC_{MS}	Référence de commande	P						M				K				N				S				Dimensions, mm, pouce					
					B110	B145	B150	C110	C145	C150	B110	B145	C110	C145	B110	B145	C110	C145	B110	B150	C110	C150	B110	B150	C110	C150	DCON	TD	LF	THL	NOF	BSG
M 3	0.50	18.00	3.50 x 2.70	T300-XM104DA-M3				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	3.50	3.00	56.00	5.90	3	DIN 371
		.708																									*.138*	*.118*	*2.204*	*.232*		
M 4	0.70	21.00	4.50 x 3.40	T300-XM104DA-M4				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	4.50	4.00	63.00	6.70	3	DIN 371
		.826																									*.177*	*.157*	*2.480*	*.263*		
M 5	0.80	25.00	6.00 x 4.90	T300-XM104DA-M5				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	6.00	5.00	70.00	7.70	3	DIN 371
		.984																									*.236*	*.196*	*2.755*	*.303*		
M 6	1.00	31.00	6.00 x 4.90	T300-XM104DA-M6				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	6.00	6.00	80.00	10.00	3	DIN 371
		1.220																									*.236*	*.236*	*3.149*	*.393*		
M 8	1.25	35.00	8.00 x 6.20	T300-XM104DA-M8				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	8.00	8.00	90.00	12.00	3	DIN 371
		1.377																									*.315*	*.314*	*3.543*	*.472*		
M 10	1.50	39.00	10.00 x 8.00	T300-XM104DA-M10				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	10.00	10.00	100.00	15.10	3	DIN 371
		1.535																									*.394*	*.393*	*3.937*	*.594*		
M 12	1.75	83.00	9.00 x 7.00	T300-XM105DA-M12				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	9.00	12.00	110.00	16.00	3	DIN 376
		3.267																									*.354*	*.472*	*4.330*	*.629*		
M 14	2.00	81.00	11.00 x 9.00	T300-XM105DA-M14				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	11.00	14.00	110.00	20.00	3	DIN 376
		3.188																									*.433*	*.551*	*4.330*	*.787*		
M 16	2.00	68.00	12.00 x 9.00	T300-XM105DA-M16				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	12.00	16.00	110.00	20.00	4	DIN 376
		2.677																									*.472*	*.629*	*4.330*	*.787*		
M 20	2.50	95.00	16.00 x 12.00	T300-XM105DA-M20	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			16.00	20.00	140.00	25.00	4	DIN 376
		3.740																									*.630*	*.787*	*5.511*	*.984*		

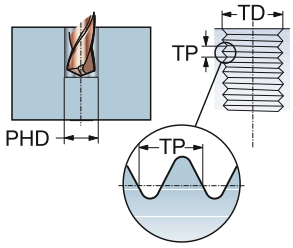
O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

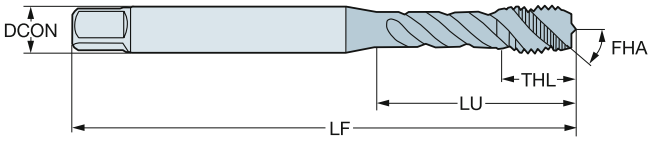
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	3.0
FHA	45°
CNSC	0
SUBSTRATE	HSS-E
COATING	CoolTop







P M K N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 3	0.50	18.00	3.50 x 2.70	6H	**E615M3**	3.50	3.00	112.00	6.00	3	DIN 371
		.708				*.138*	*.118*	*4.409*	*.236*		
M 4	0.70	21.00	4.50 x 3.40	6H	**E615M4**	4.50	4.00	112.00	7.00	3	DIN 371
		.826				*.177*	*.157*	*4.409*	*.275*		
M 5	0.80	25.00	6.00 x 4.90	6H	**E615M5**	6.00	5.00	125.00	8.00	3	DIN 371
		.984				*.236*	*.196*	*4.921*	*.314*		
M 6	1.00	30.00	6.00 x 4.90	6H	**E615M6**	6.00	6.00	125.00	10.00	3	DIN 371
		1.181				*.236*	*.236*	*4.921*	*.393*		
M 8	1.25	40.00	8.00 x 6.20	6H	**E615M8**	8.00	8.00	140.00	13.00	3	DIN 371
		1.574				*.315*	*.314*	*5.511*	*.511*		
M 10	1.50	50.00	10.00 x 8.00	6H	**E615M10**	10.00	10.00	160.00	15.00	3	DIN 371
		1.968				*.394*	*.393*	*6.299*	*.590*		
M 12	1.75	153.00	9.00 x 7.00	6H	**E615M12**	9.00	12.00	180.00	16.00	3	DIN 376
		6.023				*.354*	*.472*	*7.086*	*.629*		
M 14	2.00	151.00	11.00 x 9.00	6H	**E615M14**	11.00	14.00	180.00	20.00	3	DIN 376
		5.944				*.433*	*.551*	*7.086*	*.787*		
M 16	2.00	158.00	12.00 x 9.00	6H	**E615M16**	12.00	16.00	200.00	20.00	3	DIN 376
		6.220				*.472*	*.629*	*7.874*	*.787*		
M 20	2.50	179.00	16.00 x 12.00	6H	**E615M20**	16.00	20.00	224.00	25.00	4	DIN 376
		7.047				*.630*	*.787*	*8.818*	*.984*		

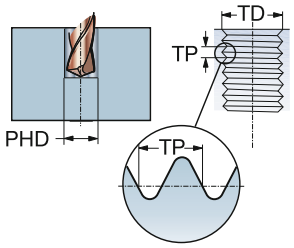
O5 L253 PHD/PHDX L247 Q1 Q35

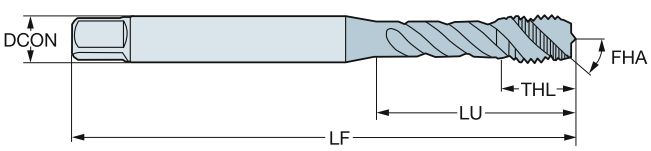
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	0
SUBSTRATE	HSS-PM







P N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 2	0.40	8.00	2.50 x 2.00	6H	**E002M2**	2.50	2.00	41.00	8.00	2	ISO 529
		.314				*.098*	*.078*	*1.614*	*.314*		
M 2.5	0.45	9.50	2.80 x 2.24	6H	**E002M2.5**	2.80	2.50	44.50	9.50	2	ISO 529
		.374				*.110*	*.098*	*1.751*	*.374*		
M 3	0.50	12.50	3.15 x 2.50	6H	**E002M3**	3.20	3.00	48.00	5.90	3	ISO 529
		.492				*.124*	*.118*	*1.889*	*.232*		
M 3.5	0.60	17.50	3.55 x 2.80	6H	**E002M3.5**	3.60	3.50	50.00	17.50	3	ISO 529
		.688				*.140*	*.137*	*1.968*	*.688*		
M 4	0.70	19.00	4.00 x 3.15	6H	**E002M4**	4.00	4.00	53.00	6.70	3	ISO 529
		.748				*.157*	*.157*	*2.086*	*.263*		
M 5	0.80	22.00	5.00 x 4.00	6H	**E002M5**	5.00	5.00	58.00	7.70	3	ISO 529
		.866				*.197*	*.196*	*2.283*	*.303*		
M 6	1.00	27.00	6.30 x 5.00	6H	**E002M6**	6.30	6.00	66.00	10.00	3	ISO 529
		1.062				*.248*	*.236*	*2.598*	*.393*		
M 7	1.00	26.00	7.10 x 5.60	6H	**E002M7**	7.10	7.00	66.00	13.00	3	ISO 529
		1.023				*.280*	*.275*	*2.598*	*.511*		
M 8	1.25	31.00	8.00 x 6.30	6H	**E002M8**	8.00	8.00	72.00	11.60	3	ISO 529
		1.220				*.315*	*.314*	*2.834*	*.456*		
M 10	1.50	35.00	10.00 x 8.00	6H	**E002M10**	10.00	10.00	80.00	15.10	3	ISO 529
		1.377				*.394*	*.393*	*3.149*	*.594*		
M 12	1.75	62.00	9.00 x 7.10	6H	**E002M12**	9.00	12.00	89.00	16.00	3	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.629*		
M 14	2.00	66.00	11.20 x 9.00	6H	**E002M14**	11.20	14.00	95.00	18.00	3	ISO 529
		2.598				*.441*	*.551*	*3.740*	*.708*		
M 16	2.00	59.00	12.50 x 10.00	6H	**E002M16**	12.50	16.00	102.00	18.00	4	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.708*		
M 18	2.50	68.00	14.00 x 11.20	6H	**E002M18**	14.00	18.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.708*	*4.409*	*1.161*		
M 20	2.50	68.00	14.00 x 11.20	6H	**E002M20**	14.00	20.00	112.00	22.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*.885*		
M 22	2.50	72.00	16.00 x 12.50	6H	**E002M22**	16.00	22.00	118.00	29.50	4	ISO 529
		2.834				*.630*	*.866*	*4.645*	*1.161*		
M 24	3.00	82.00	18.00 x 14.00	6H	**E002M24**	18.00	24.00	130.00	35.50	4	ISO 529
		3.228				*.709*	*.944*	*5.118*	*1.397*		

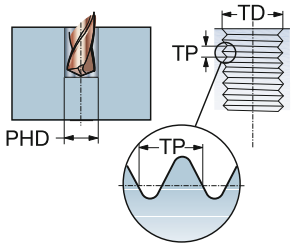
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

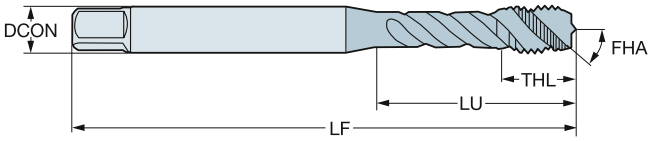
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







P M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 2	0.40	8.00	2.50 x 2.00	6H	**E003M2**	2.50	2.00	41.00	8.00	2	ISO 529
		.314				*.098*	*.078*	*1.614*	*.314*		
M 2.5	0.45	9.50	2.80 x 2.24	6H	**E003M2.5**	2.80	2.50	44.50	9.50	2	ISO 529
		.374				*.110*	*.098*	*1.751*	*.374*		
M 3	0.50	12.50	3.15 x 2.50	6H	**E003M3**	3.20	3.00	48.00	5.90	3	ISO 529
		.492				*.124*	*.118*	*1.889*	*.232*		
M 3.5	0.60	17.50	3.55 x 2.80	6H	**E003M3.5**	3.60	3.50	50.00	17.50	3	ISO 529
		.688				*.140*	*.137*	*1.968*	*.688*		
M 4	0.70	19.00	4.00 x 3.15	6H	**E003M4**	4.00	4.00	53.00	6.70	3	ISO 529
		.748				*.157*	*.157*	*2.086*	*.263*		
M 5	0.80	22.00	5.00 x 4.00	6H	**E003M5**	5.00	5.00	58.00	7.70	3	ISO 529
		.866				*.197*	*.196*	*2.283*	*.303*		
M 6	1.00	27.00	6.30 x 5.00	6H	**E003M6**	6.30	6.00	66.00	10.00	3	ISO 529
		1.062				*.248*	*.236*	*2.598*	*.393*		
M 7	1.00	26.00	7.10 x 5.60	6H	**E003M7**	7.10	7.00	66.00	13.00	3	ISO 529
		1.023				*.280*	*.275*	*2.598*	*.511*		
M 8	1.25	31.00	8.00 x 6.30	6H	**E003M8**	8.00	8.00	72.00	11.60	3	ISO 529
		1.220				*.315*	*.314*	*2.834*	*.456*		
M 10	1.50	35.00	10.00 x 8.00	6H	**E003M10**	10.00	10.00	80.00	15.10	3	ISO 529
		1.377				*.394*	*.393*	*3.149*	*.594*		
M 12	1.75	62.00	9.00 x 7.10	6H	**E003M12**	9.00	12.00	89.00	16.00	3	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.629*		
M 14	2.00	66.00	11.20 x 9.00	6H	**E003M14**	11.20	14.00	95.00	18.00	3	ISO 529
		2.598				*.441*	*.551*	*3.740*	*.708*		
M 16	2.00	59.00	12.50 x 10.00	6H	**E003M16**	12.50	16.00	102.00	18.00	4	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.708*		
M 18	2.50	68.00	14.00 x 11.20	6H	**E003M18**	14.00	18.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.708*	*4.409*	*1.161*		
M 20	2.50	68.00	14.00 x 11.20	6H	**E003M20**	14.00	20.00	112.00	22.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*.885*		
M 22	2.50	72.00	16.00 x 12.50	6H	**E003M22**	16.00	22.00	118.00	29.50	4	ISO 529
		2.834				*.630*	*.866*	*4.645*	*1.161*		
M 24	3.00	82.00	18.00 x 14.00	6H	**E003M24**	18.00	24.00	130.00	35.50	4	ISO 529
		3.228				*.709*	*.944*	*5.118*	*1.397*		

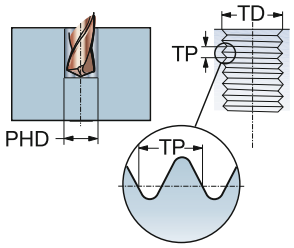
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

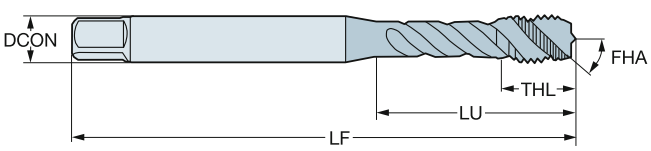
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	0
SUBSTRATE	HSS-PM







P N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 4	0.70	16.58	.168 x .131	6H	**E007M4**	4.30	4.00	53.98	7.90	3	ANSI
		.652				*.168*	*.157*	*2.125*	*.311*		
M 5	0.80	21.42	.194 x .152	6H	**E007M5**	4.90	5.00	60.33	8.50	3	ANSI
		.843				*.194*	*.196*	*2.375*	*.334*		
M 6	1.00	27.92	.255 x .191	6H	**E007M6**	6.50	6.00	63.50	10.00	3	ANSI
		1.099				*.255*	*.236*	*2.500*	*.393*		
M 8	1.25	33.26	.318 x .238	6H	**E007M8**	8.10	8.00	69.06	11.60	3	ANSI
		1.309				*.318*	*.314*	*2.718*	*.456*		
M 10	1.50	36.61	.381 x .286	6H	**E007M10**	9.70	10.00	74.61	13.50	3	ANSI
		1.441				*.381*	*.393*	*2.937*	*.531*		
M 12	1.75	61.74	.367 x .275	6H	**E007M12**	9.30	12.00	85.73	17.50	3	ANSI
		2.430				*.367*	*.472*	*3.375*	*.688*		
M 14	2.00	66.10	.429 x .322	6H	**E007M14**	10.90	14.00	91.28	18.00	3	ANSI
		2.602				*.429*	*.551*	*3.593*	*.708*		
M 16	2.00	57.69	.480 x .360	6H	**E007M16**	12.20	16.00	96.84	18.00	3	ANSI
		2.271				*.480*	*.629*	*3.812*	*.708*		
M 18	2.50	62.08	.542 x .406	6H	**E007M18**	13.80	18.00	102.39	22.50	3	ANSI
		2.444				*.542*	*.708*	*4.031*	*.885*		
M 20	2.50	71.08	.652 x .489	6H	**E007M20**	16.60	20.00	113.50	22.50	3	ANSI
		2.798				*.652*	*.787*	*4.468*	*.885*		

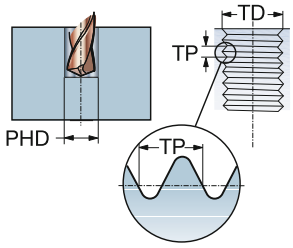
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

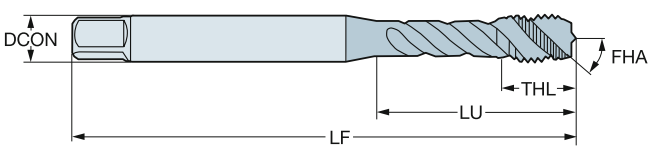
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







P M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
M 4	0.70	16.58	.168 x .131	6H	**E008M4**	4.30	4.00	53.98	7.90	3	ANSI
		.652				*.168*	*.157*	*2.125*	*.311*		
M 5	0.80	21.42	.194 x .152	6H	**E008M5**	4.90	5.00	60.33	8.50	3	ANSI
		.843				*.194*	*.196*	*2.375*	*.334*		
M 6	1.00	27.92	.255 x .191	6H	**E008M6**	6.50	6.00	63.50	10.00	3	ANSI
		1.099				*.255*	*.236*	*2.500*	*.393*		
M 8	1.25	33.26	.318 x .238	6H	**E008M8**	8.10	8.00	69.06	11.60	3	ANSI
		1.309				*.318*	*.314*	*2.718*	*.456*		
M 10	1.50	36.61	.381 x .286	6H	**E008M10**	9.70	10.00	74.61	13.50	3	ANSI
		1.441				*.381*	*.393*	*2.937*	*.531*		
M 12	1.75	61.74	.367 x .275	6H	**E008M12**	9.30	12.00	85.73	17.50	3	ANSI
		2.430				*.367*	*.472*	*3.375*	*.688*		
M 14	2.00	66.10	.429 x .322	6H	**E008M14**	10.90	14.00	91.28	18.00	3	ANSI
		2.602				*.429*	*.551*	*3.593*	*.708*		
M 16	2.00	57.69	.480 x .360	6H	**E008M16**	12.20	16.00	96.84	18.00	3	ANSI
		2.271				*.480*	*.629*	*3.812*	*.708*		
M 18	2.50	62.08	.542 x .406	6H	**E008M18**	13.80	18.00	102.39	22.50	3	ANSI
		2.444				*.542*	*.708*	*4.031*	*.885*		
M 20	2.50	71.08	.652 x .489	6H	**E008M20**	16.60	20.00	113.50	22.50	3	ANSI
		2.798				*.652*	*.787*	*4.468*	*.885*		

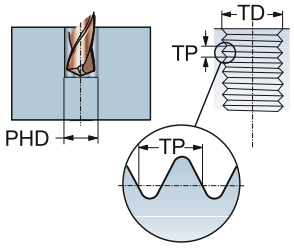
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

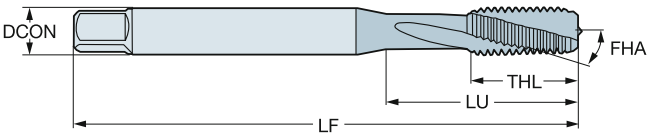
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique à pas fin

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
30–48 HRC

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 10x1.25	1.25	37.80	.381 x .286	6H	**E865M10X1.25**	9.70	10.00	100.00	20.00	3	DIN/ANSI
		1.488				*.381*	*.393*	*3.937*	*.787*		
MF 12x1.25	1.25	86.02	.367 x .275	6H	**E865M12X1.25**	9.30	12.00	110.00	23.00	4	DIN/ANSI
		3.386				*.367*	*.472*	*4.330*	*.905*		

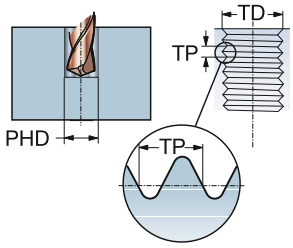
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

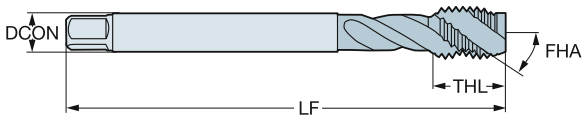
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique à pas fin

THCHT	C
THBTP	1
ULDR	3.0
FHA	48°
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 4x0.5	0.50	43.00	2.80 x 2.10	6HX	**EX13PM4X.50**	2.80	4.00	63.00	7.00	3	DIN 374
		1.692				*.110*	*.157*	*2.480*	*.275*		
MF 5x0.5	0.50	49.00	3.50 x 2.70	6HX	**EX13PM5X.50**	3.50	5.00	70.00	8.00	3	DIN 374
		1.929				*.138*	*.196*	*2.755*	*.314*		
MF 6x0.75	0.75	59.00	4.50 x 3.40	6HX	**EX13PM6X.75**	4.50	6.00	80.00	10.00	3	DIN 374
		2.322				*.177*	*.236*	*3.149*	*.393*		
MF 8x0.75	0.75	57.00	6.00 x 4.90	6HX	**EX13PM8X.75**	6.00	8.00	80.00	13.00	3	DIN 374
		2.244				*.236*	*.314*	*3.149*	*.511*		
MF 8x1	1.00	67.00	6.00 x 4.90	6HX	**EX13PM8X1.0**	6.00	8.00	90.00	13.00	3	DIN 374
		2.637				*.236*	*.314*	*3.543*	*.511*		
MF 10x0.75	0.75	67.00	7.00 x 5.50	6HX	**EX13PM10X.75**	7.00	10.00	90.00	13.00	3	DIN 374
		2.637				*.276*	*.393*	*3.543*	*.511*		
MF 10x1	1.00	67.00	7.00 x 5.50	6HX	**EX13PM10X1.0**	7.00	10.00	90.00	13.00	3	DIN 374
		2.637				*.276*	*.393*	*3.543*	*.511*		
MF 10x1.25	1.25	77.00	7.00 x 5.50	6HX	**EX13PM10X1.25**	7.00	10.00	100.00	15.00	3	DIN 374
		3.031				*.276*	*.393*	*3.937*	*.590*		
MF 12x1	1.00	73.00	9.00 x 7.00	6HX	**EX13PM12X1.0**	9.00	12.00	100.00	15.00	3	DIN 374
		2.874				*.354*	*.472*	*3.937*	*.590*		
MF 12x1.25	1.25	73.00	9.00 x 7.00	6HX	**EX13PM12X1.25**	9.00	12.00	100.00	15.00	3	DIN 374
		2.874				*.354*	*.472*	*3.937*	*.590*		
MF 12x1.5	1.50	73.00	9.00 x 7.00	6HX	**EX13PM12X1.5**	9.00	12.00	100.00	15.00	3	DIN 374
		2.874				*.354*	*.472*	*3.937*	*.590*		
MF 14x1	1.00	71.00	11.00 x 9.00	6HX	**EX13PM14X1.0**	11.00	14.00	100.00	15.00	3	DIN 374
		2.795				*.433*	*.551*	*3.937*	*.590*		
MF 14x1.25	1.25	71.00	11.00 x 9.00	6HX	**EX13PM14X1.25**	11.00	14.00	100.00	15.00	3	DIN 374
		2.795				*.433*	*.551*	*3.937*	*.590*		
MF 14x1.5	1.50	71.00	11.00 x 9.00	6HX	**EX13PM14X1.5**	11.00	14.00	100.00	15.00	3	DIN 374
		2.795				*.433*	*.551*	*3.937*	*.590*		
MF 16x1	1.00	58.00	12.00 x 9.00	6HX	**EX13PM16X1.0**	12.00	16.00	100.00	15.00	4	DIN 374
		2.283				*.472*	*.629*	*3.937*	*.590*		
MF 16x1.5	1.50	58.00	12.00 x 9.00	6HX	**EX13PM16X1.5**	12.00	16.00	100.00	15.00	4	DIN 374
		2.283				*.472*	*.629*	*3.937*	*.590*		
MF 18x1	1.00	66.00	14.00 x 11.00	6HX	**EX13PM18X1.0**	14.00	18.00	110.00	17.00	4	DIN 374
		2.598				*.551*	*.708*	*4.330*	*.669*		
MF 18x1.5	1.50	66.00	14.00 x 11.00	6HX	**EX13PM18X1.5**	14.00	18.00	110.00	17.00	4	DIN 374
		2.598				*.551*	*.708*	*4.330*	*.669*		
MF 20x1	1.00	80.00	16.00 x 12.00	6HX	**EX13PM20X1.0**	16.00	20.00	125.00	17.00	4	DIN 374
		3.149				*.630*	*.787*	*4.921*	*.669*		
MF 20x1.5	1.50	80.00	16.00 x 12.00	6HX	**EX13PM20X1.5**	16.00	20.00	125.00	17.00	4	DIN 374
		3.149				*.630*	*.787*	*4.921*	*.669*		
MF 22x1.5	1.50	78.00	18.00 x 14.50	6HX	**EX13PM22X1.5**	18.00	22.00	125.00	17.00	4	DIN 374
		3.070				*.709*	*.866*	*4.921*	*.669*		
MF 24x1.5	1.50	93.00	18.00 x 14.50	6HX	**EX13PM24X1.5**	18.00	24.00	140.00	20.00	4	DIN 374
		3.661				*.709*	*.944*	*5.511*	*.787*		

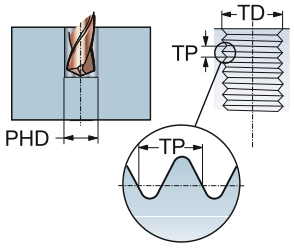
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

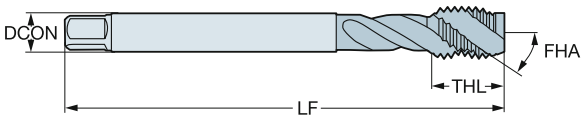
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique à pas fin

THCHT	C
THBTP	1
ULDR	3.0
FHA	48°
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 24x2	2.00	93.00	18.00 x 14.50	6HX	**EX13PM24X2.0**	18.00	24.00	140.00	20.00	4	DIN 374
		3.661				*.709*	*.944*	*5.511*	*.787*		
MF 25x1.5	1.50	93.00	18.00 x 14.50	6HX	**EX13PM25X1.5**	18.00	25.00	140.00	20.00	4	DIN 374
		3.661				*.709*	*.984*	*5.511*	*.787*		
MF 26x1.5	1.50	93.00	18.00 x 14.50	6HX	**EX13PM26X1.5**	18.00	26.00	140.00	20.00	4	DIN 374
		3.661				*.709*	*1.023*	*5.511*	*.787*		
MF 27x1.5	1.50	77.00	20.00 x 16.00	6HX	**EX13PM27X1.5**	20.00	27.00	140.00	20.00	4	DIN 374
		3.031				*.787*	*1.062*	*5.511*	*.787*		
MF 27x2	2.00	77.00	20.00 x 16.00	6HX	**EX13PM27X2.0**	20.00	27.00	140.00	20.00	4	DIN 374
		3.031				*.787*	*1.062*	*5.511*	*.787*		
MF 28x1.5	1.50	77.00	20.00 x 16.00	6HX	**EX13PM28X1.5**	20.00	28.00	140.00	20.00	4	DIN 374
		3.031				*.787*	*1.102*	*5.511*	*.787*		
MF 30x1.5	1.50	85.00	22.00 x 18.00	6HX	**EX13PM30X1.5**	22.00	30.00	150.00	20.00	4	DIN 374
		3.346				*.866*	*1.181*	*5.905*	*.787*		
MF 30x2	2.00	85.00	22.00 x 18.00	6HX	**EX13PM30X2.0**	22.00	30.00	150.00	20.00	4	DIN 374
		3.346				*.866*	*1.181*	*5.905*	*.787*		

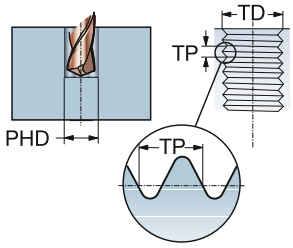
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

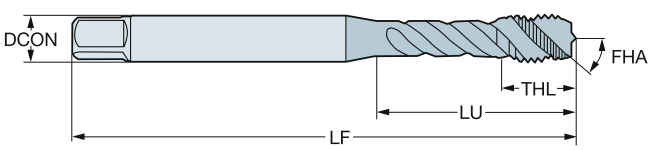
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique à pas fin

THCHT	C
THBTP	1
ULDR	3
FHA	48°
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 8x1	1.00	33.17	.318 x .238	6HX	**EX13PAM8X1.0**	8.10	8.00	90.00	12.10	3	DIN/ANSI
		1.305				*.318*	*.314*	*3.543*	*.476*		
MF 10x1.25	1.25	37.77	.381 x .286	6HX	**EX13PAM10X1.25**	9.70	10.00	100.00	15.10	3	DIN/ANSI
		1.487				*.381*	*.393*	*3.937*	*.594*		
MF 12x1.25	1.25	81.80	.367 x .275	6HX	**EX13PAM12X1.25**	9.30	12.00	110.00	18.00	3	DIN/ANSI
		3.220				*.367*	*.472*	*4.330*	*.709*		
MF 12x1.5	1.50	81.80	.367 x .275	6HX	**EX13PAM12X1.5**	9.30	12.00	110.00	18.00	3	DIN/ANSI
		3.220				*.367*	*.472*	*4.330*	*.709*		
MF 14x1.5	1.50	80.30	.429 x .322	6HX	**EX13PAM14X1.5**	10.90	14.00	110.00	19.98	3	DIN/ANSI
		3.161				*.429*	*.551*	*4.330*	*.787*		
MF 16x1.5	1.50	65.80	.480 x .360	6HX	**EX13PAM16X1.5**	12.20	16.00	110.00	19.99	4	DIN/ANSI
		2.590				*.480*	*.629*	*4.330*	*.787*		
MF 18x1.5	1.50	79.00	.542 x .406	6HX	**EX13PAM18X1.5**	13.80	18.00	125.00	24.99	4	DIN/ANSI
		3.110				*.542*	*.708*	*4.921*	*.984*		

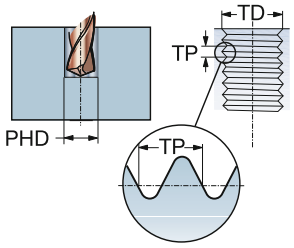
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

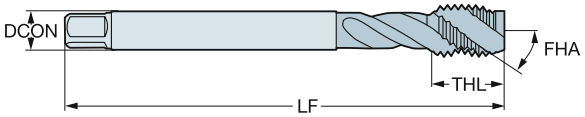
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique à pas fin

THCHT	C
THBTP	0
ULDR	2.0
FHA	40°
CNSC	0
SUBSTRATE	HSS-E
COATING	ST







M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 6x0.75	0.75	59.00	4.50 x 3.40	6H	**E363M6X.75**	4.50	6.00	80.00	10.00	3	DIN 374
		2.322				*.177*	*.236*	*3.149*	*.393*		
MF 8x1	1.00	67.00	6.00 x 4.90	6H	**E363M8X1.0**	6.00	8.00	90.00	12.00	3	DIN 374
		2.637				*.236*	*.314*	*3.543*	*.472*		
MF 10x1	1.00	67.00	7.00 x 5.50	6H	**E363M10X1.0**	7.00	10.00	90.00	12.00	3	DIN 374
		2.637				*.276*	*.393*	*3.543*	*.472*		
MF 10x1.25	1.25	77.00	7.00 x 5.50	6H	**E363M10X1.25**	7.00	10.00	100.00	15.00	3	DIN 374
		3.031				*.276*	*.393*	*3.937*	*.590*		
MF 12x1	1.00	73.00	9.00 x 7.00	6H	**E363M12X1.0**	9.00	12.00	100.00	13.00	4	DIN 374
		2.874				*.354*	*.472*	*3.937*	*.511*		
MF 12x1.25	1.25	73.00	9.00 x 7.00	6H	**E363M12X1.25**	9.00	12.00	100.00	13.00	4	DIN 374
		2.874				*.354*	*.472*	*3.937*	*.511*		
MF 12x1.5	1.50	73.00	9.00 x 7.00	6H	**E363M12X1.5**	9.00	12.00	100.00	13.00	4	DIN 374
		2.874				*.354*	*.472*	*3.937*	*.511*		
MF 14x1.5	1.50	71.00	11.00 x 9.00	6H	**E363M14X1.5**	11.00	14.00	100.00	15.00	4	DIN 374
		2.795				*.433*	*.551*	*3.937*	*.590*		
MF 16x1.5	1.50	58.00	12.00 x 9.00	6H	**E363M16X1.5**	12.00	16.00	100.00	15.00	5	DIN 374
		2.283				*.472*	*.629*	*3.937*	*.590*		
MF 18x1.5	1.50	66.00	14.00 x 11.00	6H	**E363M18X1.5**	14.00	18.00	110.00	17.00	5	DIN 374
		2.598				*.551*	*.708*	*4.330*	*.669*		
MF 20x1.5	1.50	80.00	16.00 x 12.00	6H	**E363M20X1.5**	16.00	20.00	125.00	17.00	5	DIN 374
		3.149				*.630*	*.787*	*4.921*	*.669*		

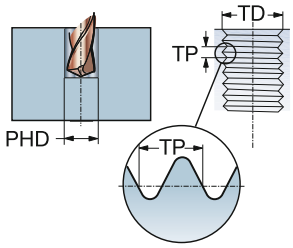
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

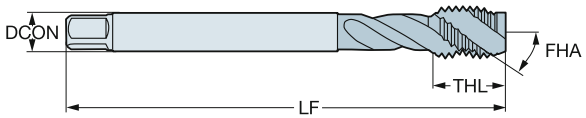
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique à pas fin

THCHT	C
THBTP	0
ULDR	2.5
FHA	35°
CNSC	0
SUBSTRATE	HSS-E







N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 4x0.5	0.50	43.00	2.80 x 2.10	6H	**E367M4X.5**	2.80	4.00	63.00	12.00	2	DIN 374
		1.692				*.110*	*.157*	*2.480*	*.472*		
MF 5x0.5	0.50	49.00	3.50 x 2.70	6H	**E367M5X.5**	3.50	5.00	70.00	13.00	2	DIN 374
		1.929				*.138*	*.196*	*2.755*	*.511*		
MF 6x0.75	0.75	59.00	4.50 x 3.40	6H	**E367M6X.75**	4.50	6.00	80.00	15.00	2	DIN 374
		2.322				*.177*	*.236*	*3.149*	*.590*		
MF 8x1	1.00	67.00	6.00 x 4.90	6H	**E367M8X1.0**	6.00	8.00	90.00	18.00	2	DIN 374
		2.637				*.236*	*.314*	*3.543*	*.708*		
MF 10x1	1.00	67.00	7.00 x 5.50	6H	**E367M10X1.0**	7.00	10.00	90.00	20.00	3	DIN 374
		2.637				*.276*	*.393*	*3.543*	*.787*		
MF 10x1.25	1.25	77.00	7.00 x 5.50	6H	**E367M10X1.25**	7.00	10.00	100.00	20.00	3	DIN 374
		3.031				*.276*	*.393*	*3.937*	*.787*		
MF 12x1.25	1.25	73.00	9.00 x 7.00	6H	**E367M12X1.25**	9.00	12.00	100.00	21.00	3	DIN 374
		2.874				*.354*	*.472*	*3.937*	*.826*		
MF 12x1.5	1.50	73.00	9.00 x 7.00	6H	**E367M12X1.5**	9.00	12.00	100.00	21.00	3	DIN 374
		2.874				*.354*	*.472*	*3.937*	*.826*		
MF 14x1.25	1.25	71.00	11.00 x 9.00	6H	**E367M14X1.25**	11.00	14.00	100.00	21.00	3	DIN 374
		2.795				*.433*	*.551*	*3.937*	*.826*		
MF 14x1.5	1.50	71.00	11.00 x 9.00	6H	**E367M14X1.5**	11.00	14.00	100.00	21.00	3	DIN 374
		2.795				*.433*	*.551*	*3.937*	*.826*		
MF 16x1.5	1.50	58.00	12.00 x 9.00	6H	**E367M16X1.5**	12.00	16.00	100.00	21.00	3	DIN 374
		2.283				*.472*	*.629*	*3.937*	*.826*		
MF 18x1.5	1.50	66.00	14.00 x 11.00	6H	**E367M18X1.5**	14.00	18.00	110.00	24.00	3	DIN 374
		2.598				*.551*	*.708*	*4.330*	*.944*		
MF 20x1.5	1.50	80.00	16.00 x 12.00	6H	**E367M20X1.5**	16.00	20.00	125.00	24.00	3	DIN 374
		3.149				*.630*	*.787*	*4.921*	*.944*		

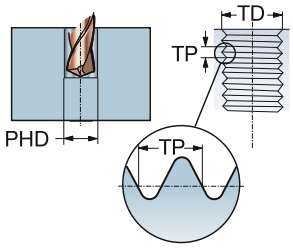
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

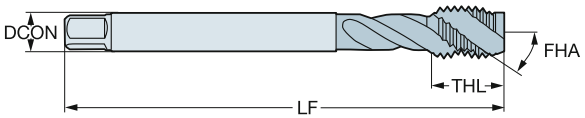
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique à pas fin

THCHT	C
THBTP	0
ULDR	2.5
TCTR	6H
FHA	45°
CNSC	0







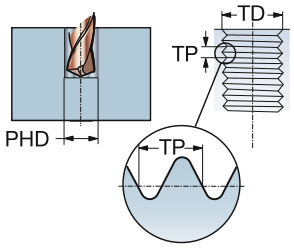
TDZ	TP	LU	CZC_{MS}	Référence de commande	P						M				K				N				S				Dimensions, mm, pouce					
					B110	B145	B150	C110	C145	C150	B110	B145	C110	C145	B110	B145	C110	C145	B110	B150	C110	C150	B110	B150	C110	C150	DCON	TD	LF	THL	NOF	BSG
MF 4x0.5	0.50	43.00	2.80 x 2.10	T300-XM100DB-M4X050				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	2.80	4.00	63.00	6.80	3	DIN 374
		1.692																									*.110*	*.157*	*2.480*	*.267*		
MF 5x0.5	0.50	49.00	3.50 x 2.70	T300-XM100DB-M5X050				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	3.50	5.00	70.00	8.20	3	DIN 374
		1.929																									*.138*	*.196*	*2.755*	*.322*		
MF 6x0.75	0.75	59.00	4.50 x 3.40	T300-XM100DB-M6X075				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	4.50	6.00	80.00	10.00	3	DIN 374
		2.322																									*.177*	*.236*	*3.149*	*.393*		
MF 8x0.75	0.75	57.00	6.00 x 4.90	T300-XM100DB-M8X075				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	6.00	8.00	80.00	13.00	3	DIN 374
		2.244																									*.236*	*.314*	*3.149*	*.511*		
MF 8x1	1.00	67.00	6.00 x 4.90	T300-XM100DB-M8X100				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	6.00	8.00	90.00	13.00	3	DIN 374
		2.637																									*.236*	*.314*	*3.543*	*.511*		
MF 10x0.75	0.75	67.00	7.00 x 5.50	T300-XM100DB-M10X075				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	7.00	10.00	90.00	13.00	3	DIN 374
		2.637																									*.276*	*.393*	*3.543*	*.511*		
MF 10x1	1.00	67.00	7.00 x 5.50	T300-XM100DB-M10X100				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	7.00	10.00	90.00	13.00	3	DIN 374
		2.637																									*.276*	*.393*	*3.543*	*.511*		
MF 10x1.25	1.25	77.00	7.00 x 5.50	T300-XM100DB-M10X125				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	7.00	10.00	100.00	15.00	3	DIN 374
		3.031																									*.276*	*.393*	*3.937*	*.590*		
MF 12x1	1.00	73.00	9.00 x 7.00	T300-XM100DB-M12X100				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	9.00	12.00	100.00	15.00	3	DIN 374
		2.874																									*.354*	*.472*	*3.937*	*.590*		
MF 12x1.25	1.25	73.00	9.00 x 7.00	T300-XM100DB-M12X125				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	9.00	12.00	100.00	15.00	3	DIN 374
		2.874																									*.354*	*.472*	*3.937*	*.590*		
MF 12x1.5	1.50	73.00	9.00 x 7.00	T300-XM100DB-M12X150				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	9.00	12.00	100.00	15.00	3	DIN 374
		2.874																									*.354*	*.472*	*3.937*	*.590*		
MF 14x1	1.00	71.00	11.00 x 9.00	T300-XM100DB-M14X100				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	11.00	14.00	100.00	15.00	3	DIN 374
		2.795																									*.433*	*.551*	*3.937*	*.590*		
MF 14x1.25	1.25	71.00	11.00 x 9.00	T300-XM100DB-M14X125				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	11.00	14.00	100.00	15.00	3	DIN 374
		2.795																									*.433*	*.551*	*3.937*	*.590*		
MF 14x1.5	1.50	71.00	11.00 x 9.00	T300-XM100DB-M14X150				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	11.00	14.00	100.00	15.00	3	DIN 374
		2.795																									*.433*	*.551*	*3.937*	*.590*		
MF 16x1	1.00	58.00	12.00 x 9.00	T300-XM100DB-M16X100				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	12.00	16.00	100.00	15.00	4	DIN 374
		2.283																									*.472*	*.629*	*3.937*	*.590*		
MF 16x1.5	1.50	58.00	12.00 x 9.00	T300-XM100DB-M16X150				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	12.00	16.00	100.00	15.00	4	DIN 374
		2.283																									*.472*	*.629*	*3.937*	*.590*		
MF 18x1	1.00	66.00	14.00 x 11.00	T300-XM100DB-M18X100	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			14.00	18.00	110.00	17.00	4	DIN 374
		2.598																									*.551*	*.708*	*4.330*	*.669*		
MF 18x1.5	1.50	66.00	14.00 x 11.00	T300-XM100DB-M18X150	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			14.00	18.00	110.00	17.00	4	DIN 374
		2.598																									*.551*	*.708*	*4.330*	*.669*		
MF 20x1	1.00	80.00	16.00 x 12.00	T300-XM100DB-M20X100	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			16.00	20.00	125.00	17.00	4	DIN 374
		3.149																									*.630*	*.787*	*4.921*	*.669*		
MF 20x1.5	1.50	80.00	16.00 x 12.00	T300-XM100DB-M20X150	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			16.00	20.00	125.00	17.00	4	DIN 374
		3.149																									*.630*	*.787*	*4.921*	*.669*		
MF 22x1.5	1.50	78.00	18.00 x 14.50	T300-XM100DB-M22X150	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			18.00	22.00	125.00	17.00	4	DIN 374
		3.070																									*.709*	*.866*	*4.921*	*.669*		
MF 24x1.5	1.50	93.00	18.00 x 14.50	T300-XM100DB-M24X150	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			18.00	24.00	140.00	20.00	4	DIN 374
		3.661																									*.709*	*.944*	*5.511*	*.787*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

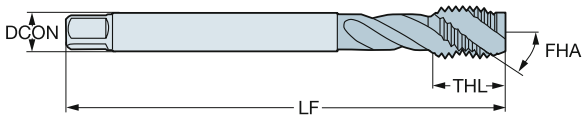
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique à pas fin





THCHT	C
THBTP	0
ULDR	2.5
TCTR	6H
FHA	45°
CNSC	0



TDZ	TP	LU	CZC_{MS}	Référence de commande	P						M				K				N				S				Dimensions, mm, pouce					
					B110	B145	B150	C110	C145	C150	B110	B145	C110	C145	B110	B145	C110	C145	B110	B150	C110	C150	B110	B150	C110	C150	DCON	TD	LF	THL	NOF	BSG
MF 24x2	2.00	93.00	18.00 x 14.50	T300-XM100DB-M24X200	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			18.00	24.00	140.00	20.00	4	DIN 374
		3.661																									*.709*	*.944*	*5.511*	*.787*		
MF 25x1.5	1.50	93.00	18.00 x 14.50	T300-XM100DB-M25X150	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			18.00	25.00	140.00	20.00	4	DIN 374
		3.661																									*.709*	*.984*	*5.511*	*.787*		
MF 26x1.5	1.50	93.00	18.00 x 14.50	T300-XM100DB-M26X150	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			18.00	26.00	140.00	20.00	4	DIN 374
		3.661																									*.709*	*1.023*	*5.511*	*.787*		
MF 27x1.5	1.50	77.00	20.00 x 16.00	T300-XM100DB-M27X150	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			20.00	27.00	140.00	20.00	4	DIN 374
		3.031																									*.787*	*1.062*	*5.511*	*.787*		
MF 27x2	2.00	77.00	20.00 x 16.00	T300-XM100DB-M27X200	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			20.00	27.00	140.00	20.00	4	DIN 374
		3.031																									*.787*	*1.062*	*5.511*	*.787*		
MF 28x1.5	1.50	77.00	20.00 x 16.00	T300-XM100DB-M28X150	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			20.00	28.00	140.00	20.00	4	DIN 374
		3.031																									*.787*	*1.102*	*5.511*	*.787*		
MF 30x1.5	1.50	85.00	22.00 x 18.00	T300-XM100DB-M30X150	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			22.00	30.00	150.00	20.00	4	DIN 374
		3.346																									*.866*	*1.181*	*5.905*	*.787*		
MF 30x2	2.00	85.00	22.00 x 18.00	T300-XM100DB-M30X200	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			22.00	30.00	150.00	20.00	4	DIN 374
		3.346																									*.866*	*1.181*	*5.905*	*.787*		

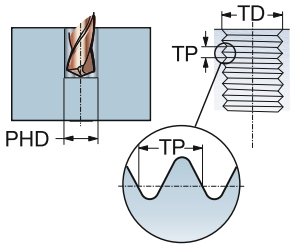
O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

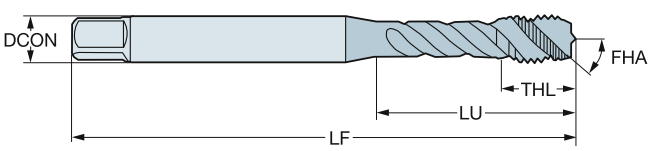
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique à pas fin

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	0
SUBSTRATE	HSS-PM







P N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 4x0.5	0.50	19.00	4.00 x 3.15	6H	**E012M4X.5**	4.00	4.00	53.00	6.70	3	ISO 529
		.748				*.157*	*.157*	*2.086*	*.263*		
MF 5x0.5	0.50	22.00	5.00 x 4.00	6H	**E012M5X.5**	5.00	5.00	58.00	7.70	3	ISO 529
		.866				*.197*	*.196*	*2.283*	*.303*		
MF 6x0.5	0.50	27.00	6.30 x 5.00	6H	**E012M6X.5**	6.30	6.00	66.00	10.00	3	ISO 529
		1.062				*.248*	*.236*	*2.598*	*.393*		
MF 6x0.75	0.75	27.00	6.30 x 5.00	6H	**E012M6X.75**	6.30	6.00	66.00	10.00	3	ISO 529
		1.062				*.248*	*.236*	*2.598*	*.393*		
MF 8x0.75	0.75	31.00	8.00 x 6.30	6H	**E012M8X.75**	8.00	8.00	72.00	11.60	3	ISO 529
		1.220				*.315*	*.314*	*2.834*	*.456*		
MF 8x1	1.00	31.00	8.00 x 6.30	6H	**E012M8X1.0**	8.00	8.00	72.00	11.60	3	ISO 529
		1.220				*.315*	*.314*	*2.834*	*.456*		
MF 10x1	1.00	35.00	10.00 x 8.00	6H	**E012M10X1.0**	10.00	10.00	80.00	15.10	3	ISO 529
		1.377				*.394*	*.393*	*3.149*	*.594*		
MF 10x1.25	1.25	35.00	10.00 x 8.00	6H	**E012M10X1.25**	10.00	10.00	80.00	15.10	3	ISO 529
		1.377				*.394*	*.393*	*3.149*	*.594*		
MF 12x1	1.00	64.00	9.00 x 7.10	6H	**E012M12X1.0**	9.00	12.00	89.00	16.00	3	ISO 529
		2.519				*.354*	*.472*	*3.503*	*.629*		
MF 12x1.25	1.25	64.00	9.00 x 7.10	6H	**E012M12X1.25**	9.00	12.00	89.00	16.00	3	ISO 529
		2.519				*.354*	*.472*	*3.503*	*.629*		
MF 12x1.5	1.50	63.00	9.00 x 7.10	6H	**E012M12X1.5**	9.00	12.00	89.00	16.00	3	ISO 529
		2.480				*.354*	*.472*	*3.503*	*.629*		
MF 14x1.5	1.50	69.00	11.20 x 9.00	6H	**E012M14X1.5**	11.20	14.00	95.00	18.00	3	ISO 529
		2.716				*.441*	*.551*	*3.740*	*.708*		
MF 16x1	1.00	62.00	12.50 x 10.00	6H	**E012M16X1.0**	12.50	16.00	102.00	18.00	4	ISO 529
		2.440				*.492*	*.629*	*4.015*	*.708*		
MF 16x1.5	1.50	62.00	12.50 x 10.00	6H	**E012M16X1.5**	12.50	16.00	102.00	18.00	4	ISO 529
		2.440				*.492*	*.629*	*4.015*	*.708*		
MF 18x1.5	1.50	72.00	14.00 x 11.20	6H	**E012M18X1.5**	14.00	18.00	112.00	29.50	4	ISO 529
		2.834				*.551*	*.708*	*4.409*	*1.161*		
MF 20x1.5	1.50	68.00	14.00 x 11.20	6H	**E012M20X1.5**	14.00	20.00	112.00	22.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*.885*		
MF 22x1.5	1.50	74.00	16.00 x 12.50	6H	**E012M22X1.5**	16.00	22.00	118.00	29.50	4	ISO 529
		2.913				*.630*	*.866*	*4.645*	*1.161*		

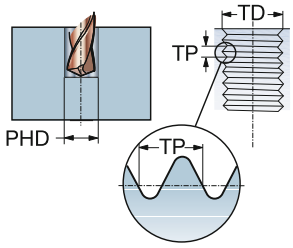
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

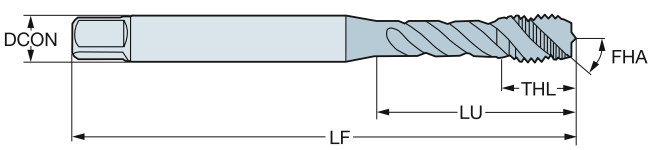
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique à pas fin

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







P M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 4x0.5	0.50	19.00	4.00 x 3.15	6H	**E013M4X.5**	4.00	4.00	53.00	6.70	3	ISO 529
		.748				*.157*	*.157*	*2.086*	*.263*		
MF 5x0.5	0.50	22.00	5.00 x 4.00	6H	**E013M5X.5**	5.00	5.00	58.00	7.70	3	ISO 529
		.866				*.197*	*.196*	*2.283*	*.303*		
MF 6x0.5	0.50	27.00	6.30 x 5.00	6H	**E013M6X.5**	6.30	6.00	66.00	10.00	3	ISO 529
		1.062				*.248*	*.236*	*2.598*	*.393*		
MF 6x0.75	0.75	27.00	6.30 x 5.00	6H	**E013M6X.75**	6.30	6.00	66.00	10.00	3	ISO 529
		1.062				*.248*	*.236*	*2.598*	*.393*		
MF 8x0.75	0.75	31.00	8.00 x 6.30	6H	**E013M8X.75**	8.00	8.00	72.00	11.60	3	ISO 529
		1.220				*.315*	*.314*	*2.834*	*.456*		
MF 8x1	1.00	31.00	8.00 x 6.30	6H	**E013M8X1.0**	8.00	8.00	72.00	11.60	3	ISO 529
		1.220				*.315*	*.314*	*2.834*	*.456*		
MF 10x1	1.00	35.00	10.00 x 8.00	6H	**E013M10X1.0**	10.00	10.00	80.00	15.10	3	ISO 529
		1.377				*.394*	*.393*	*3.149*	*.594*		
MF 10x1.25	1.25	35.00	10.00 x 8.00	6H	**E013M10X1.25**	10.00	10.00	80.00	15.10	3	ISO 529
		1.377				*.394*	*.393*	*3.149*	*.594*		
MF 12x1	1.00	62.00	9.00 x 7.10	6H	**E013M12X1.0**	9.00	12.00	89.00	16.00	3	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.629*		
MF 12x1.25	1.25	62.00	9.00 x 7.10	6H	**E013M12X1.25**	9.00	12.00	89.00	16.00	3	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.629*		
MF 12x1.5	1.50	62.00	9.00 x 7.10	6H	**E013M12X1.5**	9.00	12.00	89.00	16.00	3	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.629*		
MF 14x1.5	1.50	66.00	11.20 x 9.00	6H	**E013M14X1.5**	11.20	14.00	95.00	18.00	3	ISO 529
		2.598				*.441*	*.551*	*3.740*	*.708*		
MF 16x1	1.00	59.00	12.50 x 10.00	6H	**E013M16X1.0**	12.50	16.00	102.00	18.00	4	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.708*		
MF 16x1.5	1.50	59.00	12.50 x 10.00	6H	**E013M16X1.5**	12.50	16.00	102.00	18.00	4	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.708*		
MF 18x1.5	1.50	68.00	14.00 x 11.20	6H	**E013M18X1.5**	14.00	18.00	112.00	29.50	4	ISO 529
		2.677				*.551*	*.708*	*4.409*	*1.161*		
MF 20x1.5	1.50	68.00	14.00 x 11.20	6H	**E013M20X1.5**	14.00	20.00	112.00	22.50	4	ISO 529
		2.677				*.551*	*.787*	*4.409*	*.885*		
MF 22x1.5	1.50	72.00	16.00 x 12.50	6H	**E013M22X1.5**	16.00	22.00	118.00	29.50	4	ISO 529
		2.834				*.630*	*.866*	*4.645*	*1.161*		

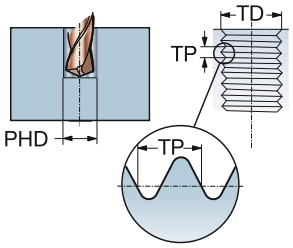
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

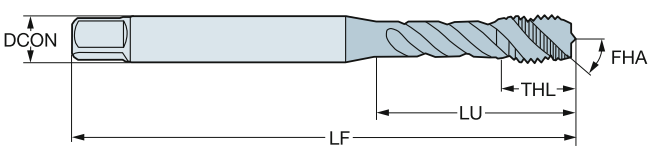
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique à pas fin

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	0
SUBSTRATE	HSS-PM







P N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 8x1	1.00	33.26	.318 x .238	6H	**E017M8X1.0**	8.10	8.00	69.06	11.60	3	ANSI
		1.309				*.318*	*.314*	*2.718*	*.456*		
MF 10x1	1.00	36.61	.381 x .286	6H	**E017M10X1.0**	9.70	10.00	74.61	13.50	3	ANSI
		1.441				*.381*	*.393*	*2.937*	*.531*		
MF 14x1.5	1.50	66.10	.429 x .322	6H	**E017M14X1.5**	10.90	14.00	91.28	18.00	3	ANSI
		2.602				*.429*	*.551*	*3.593*	*.708*		
MF 18x1.5	1.50	62.08	.542 x .406	6H	**E017M18X1.5**	13.80	18.00	102.39	22.50	3	ANSI
		2.444				*.542*	*.708*	*4.031*	*.885*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35

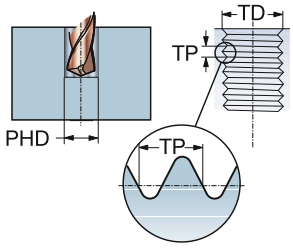
SANDVIK Coromant

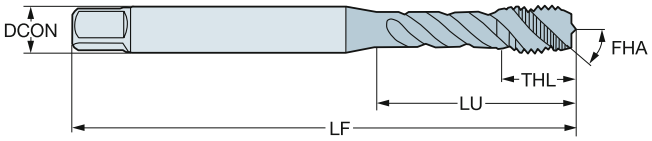
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : Métrique à pas fin

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







P M

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
MF 8x1	1.00	33.26	.318 x .238	6H	**E018M8X1.0**	8.10	8.00	69.06	11.60	3	ANSI
		1.309				*.318*	*.314*	*2.718*	*.456*		
MF 10x1	1.00	36.61	.381 x .286	6H	**E018M10X1.0**	9.70	10.00	74.61	13.50	3	ANSI
		1.441				*.381*	*.393*	*2.937*	*.531*		
MF 14x1.5	1.50	66.10	.429 x .322	6H	**E018M14X1.5**	10.90	14.00	91.28	18.00	3	ANSI
		2.602				*.429*	*.551*	*3.593*	*.708*		
MF 18x1.5	1.50	62.08	.542 x .406	6H	**E018M18X1.5**	13.80	18.00	102.39	22.50	3	ANSI
		2.444				*.542*	*.708*	*4.031*	*.885*		

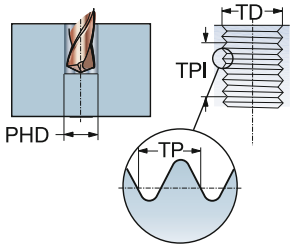
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

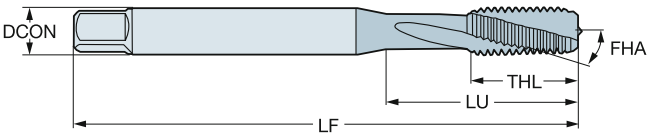
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNC

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
30–48 HRC

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #4-40	40.0	11.90	.141 x .110	2B	**E8844-40**	3.60	2.84	56.00	11.90	3	C-DIN/ANSI
		.468				*.141*	*.112*	*2.204*	*.468*		
UNC #6-32	32.0	13.90	.168 x .131	2B	**E8846-32**	4.30	3.51	63.00	13.90	3	C-DIN/ANSI
		.547				*.168*	*.137*	*2.480*	*.547*		
UNC #8-32	32.0	15.10	.194 x .152	2B	**E8848-32**	4.90	4.17	70.00	15.10	3	C-DIN/ANSI
		.594				*.194*	*.164*	*2.755*	*.594*		
UNC #10-24	24.0	17.00	.255 x .191	2B	**E88410-24**	6.50	4.83	80.00	17.00	3	C-DIN/ANSI
		.669				*.255*	*.190*	*3.149*	*.669*		
UNC 1/4-20	20.0	20.20	.318 x .238	2B	**E8841/4**	8.10	6.35	90.00	20.20	3	C-DIN/ANSI
		.795				*.318*	*.250*	*3.543*	*.795*		
UNC 5/16-18	18.0	20.00	.381 x .286	2B	**E8845/16**	9.70	7.94	100.00	22.80	3	C-DIN/ANSI
		.787				*.381*	*.312*	*3.937*	*.897*		
UNC 3/8-16	16.0	37.00	.381 x .286	2B	**E8843/8**	9.70	9.53	100.00	20.00	3	DIN/ANSI
		1.456				*.381*	*.375*	*3.937*	*.787*		
UNC 7/16-14	14.0	72.60	.323 x .242	2B	**E8847/16**	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*		
UNC 1/2-13	13.0	81.80	.367 x .275	2B	**E8841/2**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		
UNC 5/8-11	11.0	65.80	.480 x .360	2B	**E8845/8**	12.20	15.88	110.00	23.00	4	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.905*		
UNC 3/4-10	10.0	77.50	.590 x .442	2B	**E8843/4**	15.00	19.05	125.00	30.00	4	DIN/ANSI
		3.051				*.590*	*.750*	*4.921*	*1.181*		

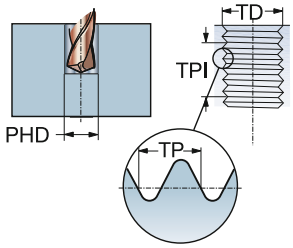
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

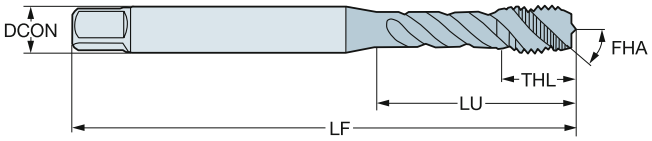
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNC

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	0
SUBSTRATE	HSS-PM
COATING	CoolTop







P
≤350HB

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #6-32	32.0	30.20	3.55 x 2.80	2B	**E0586-32**	3.60	3.51	50.00	6.30	3	ISO 529
		1.189				*.140*	*.137*	*1.968*	*.248*		
UNC #8-32	32.0	17.00	4.50 x 3.55	2B	**E0588-32**	4.50	4.17	53.00	6.70	3	ISO 529
		.669				*.177*	*.164*	*2.086*	*.263*		
UNC #10-24	24.0	20.00	5.00 x 4.00	2B	**E05810-24**	5.00	4.83	58.00	7.70	3	ISO 529
		.787				*.197*	*.190*	*2.283*	*.303*		
UNC 1/4-20	20.0	28.00	6.30 x 5.00	2B	**E0581/4**	6.30	6.35	66.00	10.20	3	ISO 529
		1.102				*.248*	*.250*	*2.598*	*.401*		
UNC 5/16-18	18.0	31.00	8.00 x 6.30	2B	**E0585/16**	8.00	7.94	72.00	11.60	3	ISO 529
		1.220				*.315*	*.312*	*2.834*	*.456*		
UNC 3/8-16	16.0	34.00	10.00 x 8.00	2B	**E0583/8**	10.00	9.53	80.00	15.10	3	ISO 529
		1.338				*.394*	*.375*	*3.149*	*.594*		
UNC 1/2-13	13.0	62.00	9.00 x 7.10	2B	**E0581/2**	9.00	12.70	89.00	17.50	3	ISO 529
		2.440				*.354*	*.500*	*3.503*	*.688*		
UNC 5/8-11	11.0	59.00	12.50 x 10.00	2B	**E0585/8**	12.50	15.88	102.00	18.00	4	ISO 529
		2.322				*.492*	*.625*	*4.015*	*.708*		
UNC 3/4-10	10.0	68.00	14.00 x 11.20	2B	**E0583/4**	14.00	19.05	112.00	22.50	4	ISO 529
		2.677				*.551*	*.750*	*4.409*	*.885*		

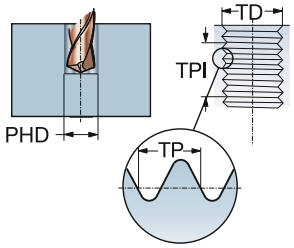
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

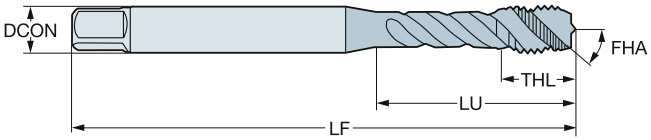
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNC

THCHT	C
THBTP	1
ULDR	3.0
FHA	48°
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TPI	LU	CZC_{MS}	TCTR	TCT	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #2-56	56.0	11.99	.141 x .110	3B	H1	**EX23PA2-56**	3.60	2.18	45.00	3.98	3	DIN/ANSI
		.472					*.141*	*.085*	*1.771*	*.157*		
UNC #4-40	40.0	16.97	.141 x .110	2B	H2	**EX23PA4-40**	3.60	2.84	56.00	6.49	3	DIN/ANSI
		.668					*.141*	*.112*	*2.204*	*.255*		
UNC #5-40	40.0	17.74	.141 x .110	2B	H2	**EX23PA5-40**	3.60	3.18	56.00	6.49	3	DIN/ANSI
		.698					*.141*	*.125*	*2.204*	*.255*		
UNC #6-32	32.0	20.20	.141 x .110	2B	H3	**EX23PA6-32**	3.60	3.51	56.00	6.49	3	DIN/ANSI
		.795					*.141*	*.137*	*2.204*	*.255*		
UNC #8-32	32.0	21.18	.168 x .131	2B	H3	**EX23PA8-32**	4.30	4.17	63.00	7.00	3	DIN/ANSI
		.833					*.168*	*.164*	*2.480*	*.275*		
UNC #8-32	32.0	21.18	.168 x .131	2B	H5	**EX23PA8-32H5**	4.30	4.17	63.00	7.00	3	DIN/ANSI
		.833					*.168*	*.164*	*2.480*	*.275*		
UNC #10-24	24.0	27.54	.194 x .152	2B	H3	**EX23PA10-24**	4.90	4.83	70.00	8.40	3	DIN/ANSI
		1.084					*.194*	*.190*	*2.755*	*.330*		
UNC 1/4-20	20.0	24.69	.255 x .191	3B	H3	**EX23PA1/4**	6.50	6.35	80.00	10.20	3	DIN/ANSI
		.972					*.255*	*.250*	*3.149*	*.401*		
UNC 1/4-20	20.0	24.69	.255 x .191	2B	H5	**EX23PA1/4H5**	6.50	6.35	80.00	10.20	3	DIN/ANSI
		.972					*.255*	*.250*	*3.149*	*.401*		
UNC 5/16-18	18.0	33.17	.318 x .238	3B	H3	**EX23PA5/16**	8.10	7.94	90.00	12.20	3	DIN/ANSI
		1.305					*.318*	*.312*	*3.543*	*.480*		
UNC 5/16-18	18.0	33.17	.318 x .238	2B	H5	**EX23PA5/16H5**	8.10	7.94	90.00	12.20	3	DIN/ANSI
		1.305					*.318*	*.312*	*3.543*	*.480*		
UNC 3/8-16	16.0	38.07	.381 x .286	3B	H3	**EX23PA3/8**	9.70	9.53	100.00	15.79	3	DIN/ANSI
		1.498					*.381*	*.375*	*3.937*	*.622*		
UNC 3/8-16	16.0	38.07	.381 x .286	2B	H5	**EX23PA3/8H5**	9.70	9.53	100.00	15.79	3	DIN/ANSI
		1.498					*.381*	*.375*	*3.937*	*.622*		
UNC 7/16-14	14.0	72.60	.323 x .242	3B	H3	**EX23PA7/16**	8.20	11.11	100.00	15.01	3	DIN/ANSI
		2.858					*.323*	*.437*	*3.937*	*.590*		
UNC 1/2-13	13.0	81.80	.367 x .275	3B	H3	**EX23PA1/2**	9.30	12.70	110.00	18.00	3	DIN/ANSI
		3.220					*.367*	*.500*	*4.330*	*.709*		
UNC 1/2-13	13.0	81.80	.367 x .275	2B	H5	**EX23PA1/2H5**	9.30	12.70	110.00	18.00	3	DIN/ANSI
		3.220					*.367*	*.500*	*4.330*	*.709*		
UNC 5/8-11	11.0	65.80	.480 x .360	3B	H3	**EX23PA5/8**	12.20	15.88	110.00	19.99	4	DIN/ANSI
		2.590					*.480*	*.625*	*4.330*	*.787*		
UNC 5/8-11	11.0	65.80	.480 x .360	2B	H5	**EX23PA5/8H5**	12.20	15.88	110.00	19.99	4	DIN/ANSI
		2.590					*.480*	*.625*	*4.330*	*.787*		
UNC 3/4-10	10.0	77.50	.590 x .442	3B	H3	**EX23PA3/4**	15.00	19.05	125.00	25.00	4	DIN/ANSI
		3.051					*.590*	*.750*	*4.921*	*.984*		
UNC 3/4-10	10.0	77.50	.590 x .442	2B	H5	**EX23PA3/4H5**	15.00	19.05	125.00	25.00	4	DIN/ANSI
		3.051					*.590*	*.750*	*4.921*	*.984*		
UNC 7/8-9	9.0	90.90	.697 x .523	3B	H4	**EX23PA7/8**	17.70	22.23	140.00	25.00	4	DIN/ANSI
		3.578					*.697*	*.875*	*5.511*	*.984*		
UNC 1"-8	8.0	95.40	.800 x .600	3B	H4	**EX23PA1**	20.30	25.40	160.00	29.99	4	DIN/ANSI
		3.755					*.800*	*1.000*	*6.299*	*1.180*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35

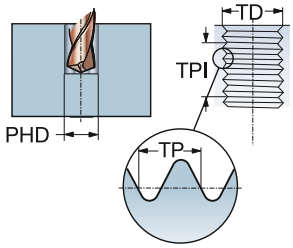
SANDVIK Coromant

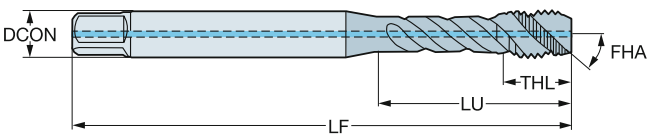
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNC

THCHT	C
THBTP	1
ULDR	3.0
FHA	48°
CNSC	1
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC 1/4-20	20.0	24.69	.255 x .191	2BX	**EX29PA1/4**	6.50	6.35	80.00	10.20	3	DIN/ANSI
		.972				*.255*	*.250*	*3.149*	*.401*		
UNC 5/16-18	18.0	33.17	.318 x .238	2BX	**EX29PA5/16**	8.10	7.94	90.00	12.20	3	DIN/ANSI
		1.305				*.318*	*.312*	*3.543*	*.480*		
UNC 3/8-16	16.0	38.07	.381 x .286	2BX	**EX29PA3/8**	9.70	9.53	100.00	15.79	3	DIN/ANSI
		1.498				*.381*	*.375*	*3.937*	*.622*		
UNC 7/16-14	14.0	72.60	.323 x .242	2BX	**EX29PA7/16**	8.20	11.11	100.00	15.01	3	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.590*		
UNC 1/2-13	13.0	81.90	.367 x .275	2BX	**EX29PA1/2**	9.30	12.70	110.00	18.00	3	DIN/ANSI
		3.224				*.367*	*.500*	*4.330*	*.709*		
UNC 5/8-11	11.0	65.80	.480 x .360	2BX	**EX29PA5/8**	12.20	15.88	110.00	19.99	4	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.787*		
UNC 3/4-10	10.0	77.50	.590 x .442	2BX	**EX29PA3/4**	15.00	19.05	125.00	25.00	4	DIN/ANSI
		3.051				*.590*	*.750*	*4.921*	*.984*		
UNC 7/8-9	9.0	90.90	.697 x .523	2BX	**EX29PA7/8**	17.70	22.23	140.00	25.00	4	DIN/ANSI
		3.578				*.697*	*.875*	*5.511*	*.984*		
UNC 1"-8	8.0	95.40	.800 x .600	2BX	**EX29PA1**	20.30	25.40	160.00	29.99	4	DIN/ANSI
		3.755				*.800*	*1.000*	*6.299*	*1.180*		

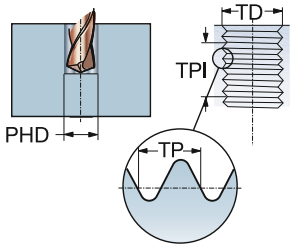
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

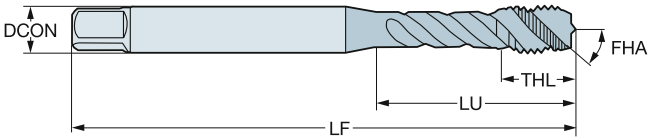
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNC

THCHT	C
THBTP	0
ULDR	2.5
FHA	48°
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







M

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #4-40	40.0	14.00	3.15 x 2.50	2B	**E0564-40**	3.20	2.84	48.00	6.20	3	ISO 529
		.551				*.124*	*.112*	*1.889*	*.244*		
UNC #6-32	32.0	17.00	3.55 x 2.80	2B	**E0566-32**	3.60	3.51	48.00	6.30	3	ISO 529
		.669				*.140*	*.137*	*1.889*	*.248*		
UNC #8-32	32.0	17.00	4.50 x 3.55	2B	**E0568-32**	4.50	4.17	53.00	6.70	3	ISO 529
		.669				*.177*	*.164*	*2.086*	*.263*		
UNC #10-24	24.0	21.00	5.00 x 4.00	2B	**E05610-24**	5.00	4.83	58.00	7.70	3	ISO 529
		.826				*.197*	*.190*	*2.283*	*.303*		
UNC 1/4-20	20.0	27.00	6.30 x 5.00	2B	**E0561/4**	6.30	6.35	66.00	10.20	3	ISO 529
		1.062				*.248*	*.250*	*2.598*	*.401*		
UNC 5/16-18	18.0	31.00	8.00 x 6.30	2B	**E0565/16**	8.00	7.94	72.00	11.60	3	ISO 529
		1.220				*.315*	*.312*	*2.834*	*.456*		
UNC 3/8-16	16.0	33.00	10.00 x 8.00	2B	**E0563/8**	10.00	9.53	80.00	15.10	3	ISO 529
		1.299				*.394*	*.375*	*3.149*	*.594*		
UNC 1/2-13	13.0	62.00	9.00 x 7.10	2B	**E0561/2**	9.00	12.70	89.00	17.50	3	ISO 529
		2.440				*.354*	*.500*	*3.503*	*.688*		
UNC 5/8-11	11.0	59.00	12.50 x 10.00	2B	**E0565/8**	12.50	15.88	102.00	18.00	4	ISO 529
		2.322				*.492*	*.625*	*4.015*	*.708*		
UNC 3/4-10	10.0	68.00	14.00 x 11.20	2B	**E0563/4**	14.00	19.05	112.00	22.50	4	ISO 529
		2.677				*.551*	*.750*	*4.409*	*.885*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35

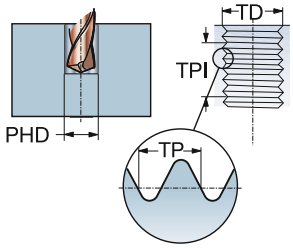
SANDVIK Coromant

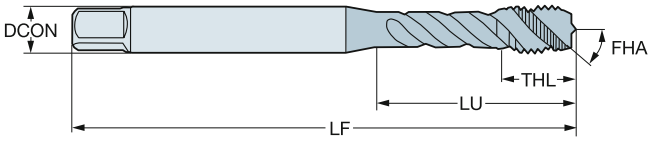
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNC

THCHT	C
THBTP	0
ULDR	2.5
FHA	48°
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







M

TDZ	TPI	LU	CZC_{MS}	TCTR	TCT	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #4-40	40.0	15.50	.141 x .110	2B	H2	**E0694-40**	3.60	2.84	47.63	15.50	3	ANSI
		.610					*.141*	*.112*	*1.875*	*.610*		
UNC #5-40	40.0	13.30	.141 x .110	2B	H2	**E0695-40**	3.60	3.18	49.21	13.30	3	ANSI
		.523					*.141*	*.125*	*1.937*	*.523*		
UNC #6-32	32.0	15.08	.141 x .110	3B	H2	**E0696-32**	3.60	3.51	50.80	7.90	3	ANSI
		.593					*.141*	*.137*	*2.000*	*.311*		
UNC #8-32	32.0	16.58	.168 x .131	3B	H2	**E0698-32**	4.30	4.17	53.98	7.90	3	ANSI
		.652					*.168*	*.164*	*2.125*	*.311*		
UNC #10-24	24.0	21.42	.194 x .152	2B	H3	**E06910-24**	4.90	4.83	60.33	8.50	3	ANSI
		.843					*.194*	*.190*	*2.375*	*.334*		
UNC #12-24	24.0	22.47	.220 x .165	2B	H3	**E06912-24**	5.60	5.49	60.33	8.50	3	ANSI
		.884					*.220*	*.215*	*2.375*	*.334*		
UNC 1/4-20	20.0	27.92	.255 x .191	3B	H3	**E0691/4**	6.50	6.35	63.50	10.00	3	ANSI
		1.099					*.255*	*.250*	*2.500*	*.393*		
UNC 5/16-18	18.0	33.26	.318 x .238	3B	H3	**E0695/16**	8.10	7.94	69.06	11.60	3	ANSI
		1.309					*.318*	*.312*	*2.718*	*.456*		
UNC 3/8-16	16.0	36.61	.381 x .286	3B	H3	**E0693/8**	9.70	9.53	74.61	13.50	3	ANSI
		1.441					*.381*	*.375*	*2.937*	*.531*		
UNC 7/16-14	14.0	52.77	.323 x .242	3B	H3	**E0697/16**	8.20	11.11	80.17	16.00	3	ANSI
		2.077					*.323*	*.437*	*3.156*	*.629*		
UNC 1/2-13	13.0	57.53	.367 x .275	3B	H3	**E0691/2**	9.30	12.70	85.73	17.50	3	ANSI
		2.264					*.367*	*.500*	*3.375*	*.688*		
UNC 9/16-12	12.0	61.58	.429 x .322	3B	H3	**E0699/16**	10.90	14.29	91.28	18.00	3	ANSI
		2.424					*.429*	*.562*	*3.593*	*.708*		
UNC 5/8-11	11.0	52.64	.480 x .360	3B	H3	**E0695/8**	12.20	15.88	96.84	18.00	4	ANSI
		2.072					*.480*	*.625*	*3.812*	*.708*		
UNC 3/4-10	10.0	60.50	.590 x .442	2B	H4	**E0693/4**	15.00	19.05	108.00	22.50	4	ANSI
		2.381					*.590*	*.750*	*4.251*	*.885*		
UNC 7/8-9	9.0	69.90	.697 x .523	3B	H4	**E0697/8**	17.70	22.23	119.00	25.00	4	ANSI
		2.751					*.697*	*.875*	*4.685*	*.984*		
UNC 1"-8	8.0	65.60	.800 x .600	3B	H4	**E0691**	20.30	25.40	130.20	30.00	4	ANSI
		2.582					*.800*	*1.000*	*5.125*	*1.181*		

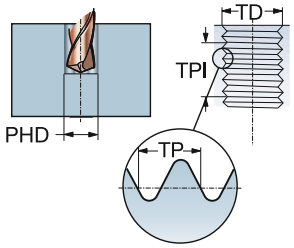
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

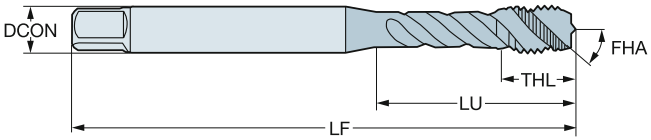
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNC

THCHT	C
THBTP	1
ULDR	2.5
FHA	48°
CNSC	0
SUBSTRATE	HSS-PM
COATING	SmoothTop







M

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #4-40	40.0	15.47	.141 x .110	2B	**E8824-40**	3.60	2.84	56.00	6.50	3	DIN/ANSI
		.609				*.141*	*.112*	*2.204*	*.255*		
UNC #6-32	32.0	15.08	.141 x .110	2B	**E8826-32**	3.60	3.51	56.00	6.50	3	DIN/ANSI
		.593				*.141*	*.137*	*2.204*	*.255*		
UNC #8-32	32.0	16.58	.168 x .131	2B	**E8828-32**	4.30	4.17	63.00	7.00	3	DIN/ANSI
		.652				*.168*	*.164*	*2.480*	*.275*		
UNC #10-24	24.0	21.00	.194 x .152	2B	**E88210-24**	4.90	4.83	70.00	8.40	3	DIN/ANSI
		.826				*.194*	*.190*	*2.755*	*.330*		
UNC 1/4-20	20.0	25.59	.255 x .191	2B	**E8821/4**	6.50	6.35	80.00	10.20	3	DIN/ANSI
		1.007				*.255*	*.250*	*3.149*	*.401*		
UNC 5/16-18	18.0	30.20	.318 x .238	2B	**E8825/16**	8.10	7.94	90.00	12.20	3	DIN/ANSI
		1.189				*.318*	*.312*	*3.543*	*.480*		
UNC 3/8-16	16.0	32.80	.381 x .286	2B	**E8823/8**	9.70	9.53	100.00	15.80	3	DIN/ANSI
		1.291				*.381*	*.375*	*3.937*	*.622*		
UNC 7/16-14	14.0	72.60	.323 x .242	2B	**E8827/16**	8.20	11.11	100.00	15.00	3	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.590*		
UNC 1/2-13	13.0	81.80	.367 x .275	2B	**E8821/2**	9.30	12.70	110.00	18.00	3	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.708*		
UNC 5/8-11	11.0	65.80	.480 x .360	2B	**E8825/8**	12.20	15.88	110.00	20.00	4	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.787*		
UNC 3/4-10	10.0	77.50	.590 x .442	2B	**E8823/4**	15.00	19.05	125.00	25.00	4	DIN/ANSI
		3.051				*.590*	*.750*	*4.921*	*.984*		
UNC 7/8-9	9.0	90.90	.697 x .523	2B	**E8827/8**	17.70	22.23	140.00	25.00	4	DIN/ANSI
		3.578				*.697*	*.875*	*5.511*	*.984*		

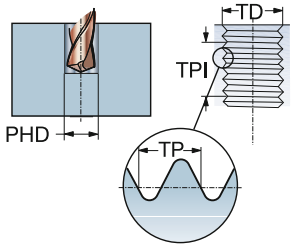
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

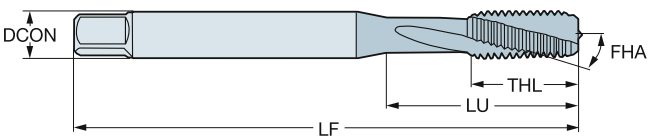
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNC

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E-PM







N

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #4-40	40.0	15.47	.141 x .110	2B	**E8864-40**	3.60	2.84	56.00	9.00	3	DIN/ANSI
		.609				*.141*	*.112*	*2.204*	*.354*		
UNC #6-32	32.0	15.08	.141 x .110	2B	**E8866-32**	3.60	3.51	56.00	11.00	3	DIN/ANSI
		.593				*.141*	*.137*	*2.204*	*.433*		
UNC #8-32	32.0	16.58	.168 x .131	2B	**E8868-32**	4.30	4.17	63.00	13.00	3	DIN/ANSI
		.652				*.168*	*.164*	*2.480*	*.511*		
UNC #10-24	24.0	21.42	.194 x .152	2B	**E88610-24**	4.90	4.83	70.00	14.00	3	DIN/ANSI
		.843				*.194*	*.190*	*2.755*	*.551*		
UNC 1/4-20	20.0	25.59	.255 x .191	2B	**E8861/4**	6.50	6.35	80.00	15.00	3	DIN/ANSI
		1.007				*.255*	*.250*	*3.149*	*.590*		
UNC 5/16-18	18.0	30.20	.318 x .238	2B	**E8865/16**	8.10	7.94	90.00	18.00	3	DIN/ANSI
		1.189				*.318*	*.312*	*3.543*	*.708*		
UNC 3/8-16	16.0	32.80	.381 x .286	2B	**E8863/8**	9.70	9.53	100.00	20.00	3	DIN/ANSI
		1.291				*.381*	*.375*	*3.937*	*.787*		
UNC 1/2-13	13.0	81.80	.367 x .275	2B	**E8861/2**	9.30	12.70	110.00	23.00	3	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		
UNC 5/8-11	11.0	65.80	.480 x .360	2B	**E8865/8**	12.20	15.88	110.00	23.00	3	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.905*		
UNC 3/4-10	10.0	77.50	.590 x .442	2B	**E8863/4**	15.00	19.05	125.00	30.00	4	DIN/ANSI
		3.051				*.590*	*.750*	*4.921*	*1.181*		

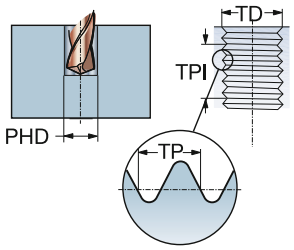
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

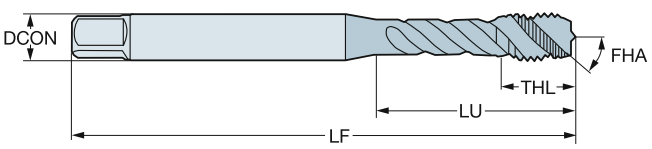
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNC

THCHT	C
THBTP	0
ULDR	2.5
TCTR	2B
FHA	45°
CNSC	0







TDZ	TPI	LU	CZC_{MS}	Référence de commande	P						M				K				N				S				Dimensions, mm, pouce					
					B110	B145	B150	C110	C145	C150	B110	B145	C110	C145	B110	B145	C110	C145	B110	B150	C110	C150	B110	B150	C110	C150	DCON	TD	LF	THL	NOF	BSG
UNC #4-40	40.0	18.00	3.50 x 2.70	T300-XM100DE-4-40				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	3.50	2.84	56.00	5.60	3	DIN 2184-1
		.708																									*.138*	*.112*	*2.204*	*.220*		
UNC #5-40	40.0	18.00	3.50 x 2.70	T300-XM100DE-5-40				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	3.50	3.18	56.00	5.60	3	DIN 2184-1
		.708																									*.138*	*.125*	*2.204*	*.220*		
UNC #6-32	32.0	20.00	4.00 x 3.00	T300-XM100DE-6-32				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	4.00	3.51	56.00	6.50	3	DIN 2184-1
		.787																									*.157*	*.137*	*2.204*	*.255*		
UNC #8-32	32.0	21.00	4.50 x 3.40	T300-XM100DE-8-32				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	4.50	4.17	63.00	6.50	3	DIN 2184-1
		.826																									*.177*	*.164*	*2.480*	*.255*		
UNC #10-24	24.0	25.00	6.00 x 4.90	T300-XM100DE-10-24				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	6.00	4.83	70.00	8.00	3	DIN 2184-1
		.984																									*.236*	*.190*	*2.755*	*.314*		
UNC #12-24	24.0	30.00	6.00 x 4.90	T300-XM100DE-12-24				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	6.00	5.49	80.00	10.00	3	DIN 2184-1
		1.181																									*.236*	*.215*	*3.149*	*.393*		
UNC 1/4-20	20.0	30.00	7.00 x 5.50	T300-XM100DE-1/4				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	7.00	6.35	80.00	10.00	3	DIN 2184-1
		1.181																									*.276*	*.250*	*3.149*	*.393*		
UNC 5/16-18	18.0	35.00	8.00 x 6.20	T300-XM100DE-5/16				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	8.00	7.94	90.00	12.00	3	DIN 2184-1
		1.377																									*.315*	*.312*	*3.543*	*.472*		
UNC 3/8-16	16.0	39.00	10.00 x 8.00	T300-XM100DE-3/8				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	10.00	9.53	100.00	15.00	3	DIN 2184-1
		1.535																									*.394*	*.375*	*3.937*	*.590*		
UNC 7/16-14	14.0	75.75	8.00 x 6.20	T300-XM101DE-7/16				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	8.00	11.11	100.00	15.00	3	DIN 2184-1
		2.982																									*.315*	*.437*	*3.937*	*.590*		
UNC 1/2-13	13.0	82.75	9.00 x 7.00	T300-XM101DE-1/2				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	9.00	12.70	110.00	18.00	3	DIN 2184-1
		3.257																									*.354*	*.500*	*4.330*	*.708*		
UNC 5/8-11	11.0	67.75	12.00 x 9.00	T300-XM101DE-5/8				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	12.00	15.88	110.00	20.00	4	DIN 2184-1
		2.667																									*.472*	*.625*	*4.330*	*.787*		
UNC 3/4-10	10.0	80.75	14.00 x 11.00	T300-XM101DE-3/4	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			14.00	19.05	125.00	25.00	4	DIN 2184-1
		3.179																									*.551*	*.750*	*4.921*	*.984*		
UNC 7/8-9	9.0	92.75	18.00 x 14.50	T300-XM101DE-7/8	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			18.00	22.23	140.00	25.00	4	DIN 2184-1
		3.651																									*.709*	*.875*	*5.511*	*.984*		
UNC 1"-8	8.0	112.75	18.00 x 14.50	T300-XM101DE-1	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			18.00	25.40	160.00	30.00	4	DIN 2184-1
		4.438																									*.709*	*1.000*	*6.299*	*1.181*		

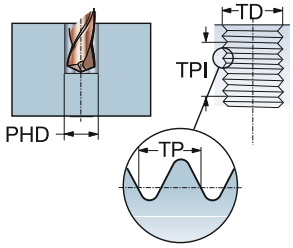
O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

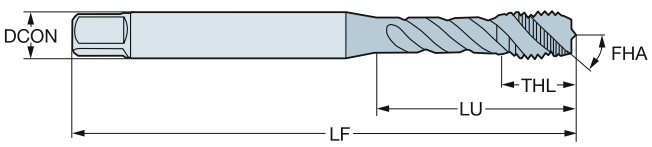
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNC

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	0
SUBSTRATE	HSS-PM







P N S

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #2-56	56.0	9.50	2.80 x 2.24	2B	**E0222-56**	2.80	2.18	44.50	9.50	2	ISO 529
		.374				*.110*	*.085*	*1.751*	*.374*		
UNC #4-40	40.0	14.00	3.15 x 2.50	2B	**E0224-40**	3.20	2.84	48.00	6.20	3	ISO 529
		.551				*.124*	*.112*	*1.889*	*.244*		
UNC #5-40	40.0	8.80	3.15 x 2.50	2B	**E0225-40**	3.20	3.18	48.00	8.80	3	ISO 529
		.346				*.124*	*.125*	*1.889*	*.346*		
UNC #6-32	32.0	16.00	3.55 x 2.80	2B	**E0226-32**	3.60	3.51	50.00	6.30	3	ISO 529
		.629				*.140*	*.137*	*1.968*	*.248*		
UNC #8-32	32.0	17.00	4.50 x 3.55	2B	**E0228-32**	4.50	4.17	53.00	6.70	3	ISO 529
		.669				*.177*	*.164*	*2.086*	*.263*		
UNC #10-24	24.0	20.00	5.00 x 4.00	2B	**E02210-24**	5.00	4.83	58.00	7.70	3	ISO 529
		.787				*.197*	*.190*	*2.283*	*.303*		
UNC #12-24	24.0	21.00	5.60 x 4.50	2B	**E02212-24**	5.60	5.49	62.00	12.20	3	ISO 529
		.826				*.220*	*.215*	*2.440*	*.480*		
UNC 1/4-20	20.0	28.00	6.30 x 5.00	2B	**E0221/4**	6.30	6.35	66.00	10.20	3	ISO 529
		1.102				*.248*	*.250*	*2.598*	*.401*		
UNC 5/16-18	18.0	31.00	8.00 x 6.30	2B	**E0225/16**	8.00	7.94	72.00	11.60	3	ISO 529
		1.220				*.315*	*.312*	*2.834*	*.456*		
UNC 3/8-16	16.0	34.00	10.00 x 8.00	2B	**E0223/8**	10.00	9.53	80.00	15.10	3	ISO 529
		1.338				*.394*	*.375*	*3.149*	*.594*		
UNC 7/16-14	14.0	61.00	8.00 x 6.30	2B	**E0227/16**	8.00	11.11	85.00	19.50	3	ISO 529
		2.401				*.315*	*.437*	*3.346*	*.767*		
UNC 1/2-13	13.0	62.00	9.00 x 7.10	2B	**E0221/2**	9.00	12.70	89.00	17.50	3	ISO 529
		2.440				*.354*	*.500*	*3.503*	*.688*		
UNC 5/8-11	11.0	59.00	12.50 x 10.00	2B	**E0225/8**	12.50	15.88	102.00	18.00	4	ISO 529
		2.322				*.492*	*.625*	*4.015*	*.708*		
UNC 3/4-10	10.0	68.00	14.00 x 11.20	2B	**E0223/4**	14.00	19.05	112.00	22.50	4	ISO 529
		2.677				*.551*	*.750*	*4.409*	*.885*		
UNC 7/8-9	9.0	72.00	16.00 x 12.50	2B	**E0227/8**	16.00	22.23	118.00	29.50	4	ISO 529
		2.834				*.630*	*.875*	*4.645*	*1.161*		
UNC 1"-8	8.0	82.00	18.00 x 14.00	2B	**E0221**	18.00	25.40	130.00	35.50	4	ISO 529
		3.228				*.709*	*1.000*	*5.118*	*1.397*		

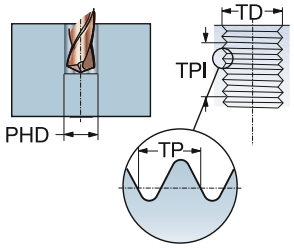
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

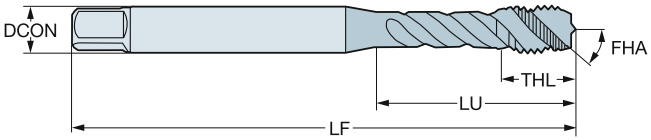
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNC

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







P M

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #2-56	56.0	9.50	2.80 x 2.24	2B	**E0232-56**	2.80	2.18	44.50	9.50	2	ISO 529
		.374				*.110*	*.085*	*1.751*	*.374*		
UNC #4-40	40.0	14.00	3.15 x 2.50	2B	**E0234-40**	3.20	2.84	48.00	6.20	3	ISO 529
		.551				*.124*	*.112*	*1.889*	*.244*		
UNC #5-40	40.0	8.80	3.15 x 2.50	2B	**E0235-40**	3.20	3.18	48.00	8.80	3	ISO 529
		.346				*.124*	*.125*	*1.889*	*.346*		
UNC #6-32	32.0	16.00	3.55 x 2.80	2B	**E0236-32**	3.60	3.51	50.00	6.30	3	ISO 529
		.629				*.140*	*.137*	*1.968*	*.248*		
UNC #8-32	32.0	17.00	4.50 x 3.55	2B	**E0238-32**	4.50	4.17	53.00	6.70	3	ISO 529
		.669				*.177*	*.164*	*2.086*	*.263*		
UNC #10-24	24.0	20.00	5.00 x 4.00	2B	**E02310-24**	5.00	4.83	58.00	7.70	3	ISO 529
		.787				*.197*	*.190*	*2.283*	*.303*		
UNC #12-24	24.0	21.00	5.60 x 4.50	2B	**E02312-24**	5.60	5.49	62.00	12.20	3	ISO 529
		.826				*.220*	*.215*	*2.440*	*.480*		
UNC 1/4-20	20.0	28.00	6.30 x 5.00	2B	**E0231/4**	6.30	6.35	66.00	10.20	3	ISO 529
		1.102				*.248*	*.250*	*2.598*	*.401*		
UNC 5/16-18	18.0	31.00	8.00 x 6.30	2B	**E0235/16**	8.00	7.94	72.00	11.60	3	ISO 529
		1.220				*.315*	*.312*	*2.834*	*.456*		
UNC 3/8-16	16.0	34.00	10.00 x 8.00	2B	**E0233/8**	10.00	9.53	80.00	15.10	3	ISO 529
		1.338				*.394*	*.375*	*3.149*	*.594*		
UNC 7/16-14	14.0	61.00	8.00 x 6.30	2B	**E0237/16**	8.00	11.11	85.00	19.50	3	ISO 529
		2.401				*.315*	*.437*	*3.346*	*.767*		
UNC 1/2-13	13.0	62.00	9.00 x 7.10	2B	**E0231/2**	9.00	12.70	89.00	17.50	3	ISO 529
		2.440				*.354*	*.500*	*3.503*	*.688*		
UNC 5/8-11	11.0	59.00	12.50 x 10.00	2B	**E0235/8**	12.50	15.88	102.00	18.00	4	ISO 529
		2.322				*.492*	*.625*	*4.015*	*.708*		
UNC 3/4-10	10.0	68.00	14.00 x 11.20	2B	**E0233/4**	14.00	19.05	112.00	22.50	4	ISO 529
		2.677				*.551*	*.750*	*4.409*	*.885*		
UNC 7/8-9	9.0	72.00	16.00 x 12.50	2B	**E0237/8**	16.00	22.23	118.00	29.50	4	ISO 529
		2.834				*.630*	*.875*	*4.645*	*1.161*		
UNC 1"-8	8.0	82.00	18.00 x 14.00	2B	**E0231**	18.00	25.40	130.00	35.50	4	ISO 529
		3.228				*.709*	*1.000*	*5.118*	*1.397*		

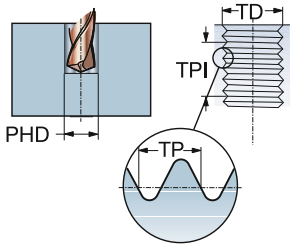
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

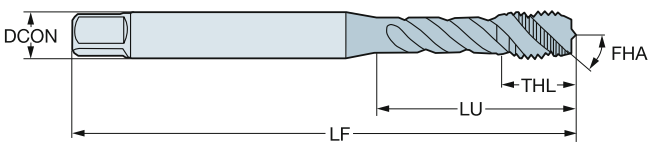
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNC

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	0
SUBSTRATE	HSS-PM







P N S

TDZ	TPI	LU	CZC_{MS}	TCTR	TCT	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #6-32	32.0	15.08	.141 x .110	3B	H2	**E0276-32**	3.60	3.51	50.80	7.90	3	ANSI
		.593					*.141*	*.137*	*2.000*	*.311*		
UNC #8-32	32.0	16.58	.168 x .131	3B	H2	**E0278-32**	4.30	4.17	53.98	7.90	3	ANSI
		.652					*.168*	*.164*	*2.125*	*.311*		
UNC #10-24	24.0	21.42	.194 x .152	2B	H3	**E02710-24**	4.90	4.83	60.33	8.50	3	ANSI
		.843					*.194*	*.190*	*2.375*	*.334*		
UNC #12-24	24.0	22.47	.220 x .165	2B	H3	**E02712-24**	5.60	5.49	60.33	8.50	3	ANSI
		.884					*.220*	*.215*	*2.375*	*.334*		
UNC 1/4-20	20.0	27.92	.255 x .191	3B	H3	**E0271/4**	6.50	6.35	63.50	10.00	3	ANSI
		1.099					*.255*	*.250*	*2.500*	*.393*		
UNC 5/16-18	18.0	33.26	.318 x .238	3B	H3	**E0275/16**	8.10	7.94	69.06	11.60	3	ANSI
		1.309					*.318*	*.312*	*2.718*	*.456*		
UNC 3/8-16	16.0	36.61	.381 x .286	3B	H3	**E0273/8**	9.70	9.53	74.61	13.50	3	ANSI
		1.441					*.381*	*.375*	*2.937*	*.531*		
UNC 7/16-14	14.0	52.77	.323 x .242	3B	H3	**E0277/16**	8.20	11.11	80.17	16.00	3	ANSI
		2.077					*.323*	*.437*	*3.156*	*.629*		
UNC 1/2-13	13.0	57.53	.367 x .275	3B	H3	**E0271/2**	9.30	12.70	85.73	17.50	3	ANSI
		2.264					*.367*	*.500*	*3.375*	*.688*		
UNC 9/16-12	12.0	61.58	.429 x .322	3B	H3	**E0279/16**	10.90	14.29	91.28	18.00	3	ANSI
		2.424					*.429*	*.562*	*3.593*	*.708*		
UNC 5/8-11	11.0	52.64	.480 x .360	3B	H3	**E0275/8**	12.20	15.88	96.84	18.00	3	ANSI
		2.072					*.480*	*.625*	*3.812*	*.708*		
UNC 3/4-10	10.0	60.50	.590 x .442	2B	H4	**E0273/4**	15.00	19.05	108.00	22.50	3	ANSI
		2.381					*.590*	*.750*	*4.251*	*.885*		
UNC 7/8-9	9.0	69.90	.697 x .523	3B	H4	**E0277/8**	17.70	22.23	119.00	25.00	3	ANSI
		2.751					*.697*	*.875*	*4.685*	*.984*		
UNC 1"-8	8.0	67.10	.800 x .600	3B	H4	**E0271**	20.30	25.40	130.20	30.00	3	ANSI
		2.641					*.800*	*1.000*	*5.125*	*1.181*		

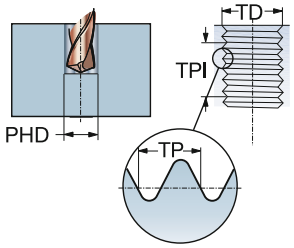
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

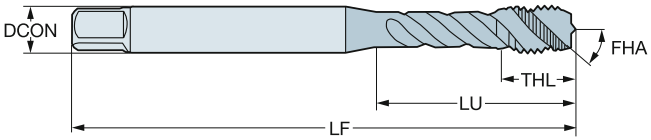
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNC

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







P M

TDZ	TPI	LU	CZC_{MS}	TCTR	TCT	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNC #4-40	40.0	15.50	.141 x .110	2B	H2	**E0284-40**	3.60	2.84	47.63	15.50	3	ANSI
		.610					*.141*	*.112*	*1.875*	*.610*		
UNC #5-40	40.0	13.30	.141 x .110	2B	H2	**E0285-40**	3.60	3.18	49.21	13.30	3	ANSI
		.523					*.141*	*.125*	*1.937*	*.523*		
UNC #6-32	32.0	15.00	.141 x .110	3B	H2	**E0286-32**	3.60	3.51	50.80	7.90	3	ANSI
		.590					*.141*	*.137*	*2.000*	*.311*		
UNC #8-32	32.0	16.58	.168 x .131	3B	H2	**E0288-32**	4.30	4.17	53.98	7.90	3	ANSI
		.652					*.168*	*.164*	*2.125*	*.311*		
UNC #10-24	24.0	21.42	.194 x .152	2B	H3	**E02810-24**	4.90	4.83	60.33	8.50	3	ANSI
		.843					*.194*	*.190*	*2.375*	*.334*		
UNC #12-24	24.0	25.00	.220 x .165	2B	H3	**E02812-24**	5.60	5.49	60.33	8.50	3	ANSI
		.984					*.220*	*.215*	*2.375*	*.334*		
UNC 1/4-20	20.0	27.92	.255 x .191	3B	H3	**E0281/4**	6.50	6.35	63.50	10.00	3	ANSI
		1.099					*.255*	*.250*	*2.500*	*.393*		
UNC 5/16-18	18.0	33.26	.318 x .238	3B	H3	**E0285/16**	8.10	7.94	69.06	11.60	3	ANSI
		1.309					*.318*	*.312*	*2.718*	*.456*		
UNC 3/8-16	16.0	36.61	.381 x .286	3B	H3	**E0283/8**	9.70	9.53	74.61	13.50	3	ANSI
		1.441					*.381*	*.375*	*2.937*	*.531*		
UNC 3/8-16	16.0	36.61	.381 x .286	2B	H5	**E0283/8H5**	9.70	9.53	74.61	13.50	3	ANSI
		1.441					*.381*	*.375*	*2.937*	*.531*		
UNC 7/16-14	14.0	52.77	.323 x .242	3B	H3	**E0287/16**	8.20	11.11	80.17	16.00	3	ANSI
		2.077					*.323*	*.437*	*3.156*	*.629*		
UNC 1/2-13	13.0	57.53	.367 x .275	3B	H3	**E0281/2**	9.30	12.70	85.73	17.50	3	ANSI
		2.264					*.367*	*.500*	*3.375*	*.688*		
UNC 9/16-12	12.0	61.58	.429 x .322	3B	H3	**E0289/16**	10.90	14.29	91.28	18.00	3	ANSI
		2.424					*.429*	*.562*	*3.593*	*.708*		
UNC 5/8-11	11.0	52.64	.480 x .360	3B	H3	**E0285/8**	12.20	15.88	96.84	18.00	3	ANSI
		2.072					*.480*	*.625*	*3.812*	*.708*		
UNC 3/4-10	10.0	60.50	.590 x .442	2B	H4	**E0283/4**	15.00	19.05	108.00	22.50	3	ANSI
		2.381					*.590*	*.750*	*4.251*	*.885*		
UNC 7/8-9	9.0	69.90	.697 x .523	3B	H4	**E0287/8**	17.70	22.23	119.00	25.00	3	ANSI
		2.751					*.697*	*.875*	*4.685*	*.984*		
UNC 1"-8	8.0	67.10	.800 x .600	3B	H4	**E0281**	20.30	25.40	130.20	30.00	3	ANSI
		2.641					*.800*	*1.000*	*5.125*	*1.181*		

 O5
 Q5
 L253
PHD/PHDX  L247
 Q1
 Q35

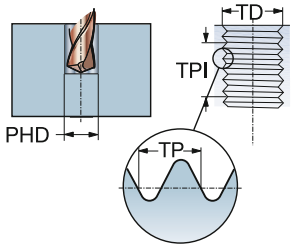
SANDVIK Coromant

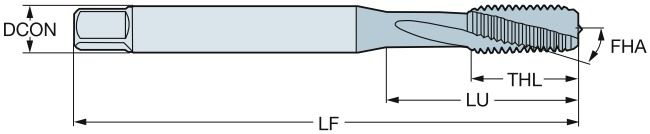
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNF

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
30–48 HRC

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #10-32	32.0	17.00	.255 x .191	2B	**E88510-32**	6.50	4.83	80.00	17.00	3	C-DIN/ANSI
		.669				*.255*	*.190*	*3.149*	*.669*		
UNF 1/4-28	28.0	20.20	.318 x .238	2B	**E8851/4**	8.10	6.35	90.00	20.20	3	C-DIN/ANSI
		.795				*.318*	*.250*	*3.543*	*.795*		
UNF 5/16-24	24.0	20.00	.381 x .286	2B	**E8855/16**	9.70	7.94	100.00	22.80	3	C-DIN/ANSI
		.787				*.381*	*.312*	*3.937*	*.897*		
UNF 3/8-24	24.0	33.00	.381 x .286	2B	**E8853/8**	9.70	9.53	100.00	20.00	3	DIN/ANSI
		1.299				*.381*	*.375*	*3.937*	*.787*		
UNF 7/16-20	20.0	72.60	.323 x .242	2B	**E8857/16**	8.20	11.11	100.00	20.00	4	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*		
UNF 1/2-20	20.0	81.80	.367 x .275	2B	**E8851/2**	9.30	12.70	110.00	23.00	4	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		
UNF 5/8-18	18.0	65.80	.480 x .360	2B	**E8855/8**	12.20	15.88	110.00	23.00	4	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.905*		
UNF 3/4-16	16.0	77.50	.590 x .442	2B	**E8853/4**	15.00	19.05	125.00	30.00	4	DIN/ANSI
		3.051				*.590*	*.750*	*4.921*	*1.181*		

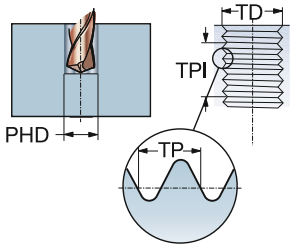
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

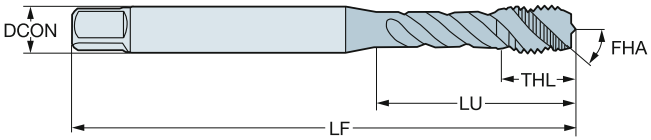
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNF

THCHT	C
THBTP	1
ULDR	3.0
FHA	48°
CNSC	0
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TPI	LU	CZC_{MS}	TCTR	TCT	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #8-36	36.0	21.18	.168 x .131	2B	H2	**EX33PA8-36**	4.30	4.17	63.00	7.00	3	DIN/ANSI
		.833					*.168*	*.164*	*2.480*	*.275*		
UNF #10-32	32.0	27.54	.194 x .152	2B	H3	**EX33PA10-32**	4.90	4.83	70.00	8.00	3	DIN/ANSI
		1.084					*.194*	*.190*	*2.755*	*.315*		
UNF 1/4-28	28.0	24.69	.255 x .191	3B	H3	**EX33PA1/4**	6.50	6.35	80.00	10.20	3	DIN/ANSI
		.972					*.255*	*.250*	*3.149*	*.401*		
UNF 1/4-28	28.0	24.69	.255 x .191	2B	H4	**EX33PA1/4H4**	6.50	6.35	80.00	10.20	3	DIN/ANSI
		.972					*.255*	*.250*	*3.149*	*.401*		
UNF 5/16-24	24.0	33.17	.318 x .238	3B	H3	**EX33PA5/16**	8.10	7.94	90.00	11.99	3	DIN/ANSI
		1.305					*.318*	*.312*	*3.543*	*.472*		
UNF 5/16-24	24.0	33.17	.318 x .238	2B	H4	**EX33PA5/16H4**	8.10	7.94	90.00	11.99	3	DIN/ANSI
		1.305					*.318*	*.312*	*3.543*	*.472*		
UNF 3/8-24	24.0	38.07	.381 x .286	3B	H3	**EX33PA3/8**	9.70	9.53	100.00	15.79	3	DIN/ANSI
		1.498					*.381*	*.375*	*3.937*	*.622*		
UNF 3/8-24	24.0	38.07	.381 x .286	2B	H4	**EX33PA3/8H4**	9.70	9.53	100.00	15.79	3	DIN/ANSI
		1.498					*.381*	*.375*	*3.937*	*.622*		
UNF 7/16-20	20.0	72.60	.323 x .242	3B	H3	**EX33PA7/16**	8.20	11.11	100.00	15.01	3	DIN/ANSI
		2.858					*.323*	*.437*	*3.937*	*.590*		
UNF 1/2-20	20.0	81.80	.367 x .275	3B	H3	**EX33PA1/2**	9.30	12.70	110.00	18.00	3	DIN/ANSI
		3.220					*.367*	*.500*	*4.330*	*.709*		
UNF 1/2-20	20.0	81.80	.367 x .275	2B	H5	**EX33PA1/2H5**	9.30	12.70	110.00	18.00	3	DIN/ANSI
		3.220					*.367*	*.500*	*4.330*	*.709*		
UNF 5/8-18	18.0	65.80	.480 x .360	3B	H3	**EX33PA5/8**	12.20	15.88	110.00	19.99	4	DIN/ANSI
		2.590					*.480*	*.625*	*4.330*	*.787*		
UNF 5/8-18	18.0	65.80	.480 x .360	2B	H5	**EX33PA5/8H5**	12.20	15.88	110.00	19.99	4	DIN/ANSI
		2.590					*.480*	*.625*	*4.330*	*.787*		
UNF 3/4-16	16.0	77.50	.590 x .442	3B	H3	**EX33PA3/4**	15.00	19.05	125.00	25.00	4	DIN/ANSI
		3.051					*.590*	*.750*	*4.921*	*.984*		
UNF 3/4-16	16.0	77.50	.590 x .442	2B	H5	**EX33PA3/4H5**	15.00	19.05	125.00	25.00	4	DIN/ANSI
		3.051					*.590*	*.750*	*4.921*	*.984*		
UNF 7/8-14	14.0	90.90	.697 x .523	3B	H4	**EX33PA7/8**	17.70	22.23	140.00	25.00	4	DIN/ANSI
		3.578					*.697*	*.875*	*5.511*	*.984*		
UNF 1"-12	12.0	95.40	.800 x .600	3B	H4	**EX33PA1-12**	20.30	25.40	160.00	29.99	4	DIN/ANSI
		3.755					*.800*	*1.000*	*6.299*	*1.180*		

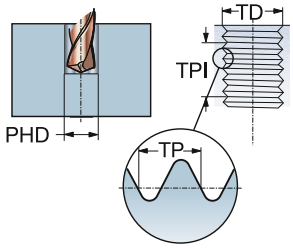
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

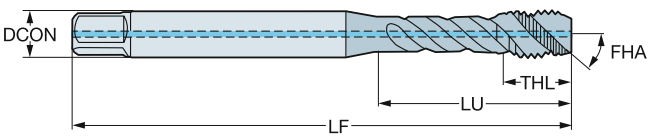
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNF

THCHT	C
THBTP	1
ULDR	3.0
FHA	48°
CNSC	1
SUBSTRATE	HSS-E-PM
COATING	CoolTop







P
≤350HB

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #10-32	32.0	27.54	.194 x .152	2BX	**EX39PA10-32**	4.90	4.83	70.00	8.00	3	DIN/ANSI
		1.084				*.194*	*.190*	*2.755*	*.315*		
UNF 1/4-28	28.0	24.69	.255 x .191	2BX	**EX39PA1/4**	6.50	6.35	80.00	10.20	3	DIN/ANSI
		.972				*.255*	*.250*	*3.149*	*.401*		
UNF 5/16-24	24.0	33.17	.318 x .238	2BX	**EX39PA5/16**	8.10	7.94	90.00	11.99	3	DIN/ANSI
		1.305				*.318*	*.312*	*3.543*	*.472*		
UNF 3/8-24	24.0	38.07	.381 x .286	2BX	**EX39PA3/8**	9.70	9.53	100.00	15.79	3	DIN/ANSI
		1.498				*.381*	*.375*	*3.937*	*.622*		
UNF 1/2-20	20.0	81.80	.367 x .275	2BX	**EX39PA1/2**	9.30	12.70	110.00	18.00	3	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.709*		
UNF 5/8-18	18.0	65.80	.480 x .360	2BX	**EX39PA5/8**	12.20	15.88	110.00	19.99	4	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.787*		

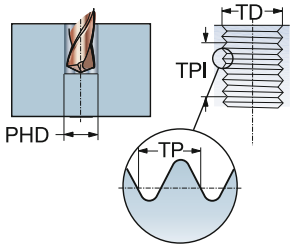
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

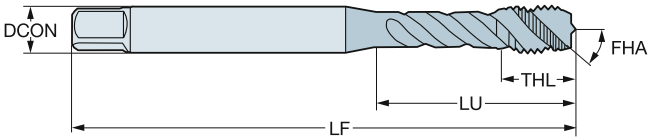
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNF

THCHT	C
THBTP	0
ULDR	2.5
FHA	48°
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







M

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #10-32	32.0	21.00	5.00 x 4.00	2B	**E09510-32**	5.00	4.83	58.00	7.70	3	ISO 529
		.826				*.197*	*.190*	*2.283*	*.303*		
UNF 1/4-28	28.0	27.00	6.30 x 5.00	2B	**E0951/4**	6.30	6.35	66.00	10.20	3	ISO 529
		1.062				*.248*	*.250*	*2.598*	*.401*		
UNF 5/16-24	24.0	31.00	8.00 x 6.30	2B	**E0955/16**	8.00	7.94	72.00	11.60	3	ISO 529
		1.220				*.315*	*.312*	*2.834*	*.456*		
UNF 3/8-24	24.0	33.00	10.00 x 8.00	2B	**E0953/8**	10.00	9.53	80.00	15.10	3	ISO 529
		1.299				*.394*	*.375*	*3.149*	*.594*		
UNF 1/2-20	20.0	62.00	9.00 x 7.10	2B	**E0951/2**	9.00	12.70	89.00	17.50	3	ISO 529
		2.440				*.354*	*.500*	*3.503*	*.688*		

O5 Q5 L253 PHD/PHDX L247 Q1 Q35

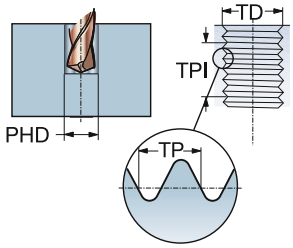
SANDVIK Coromant

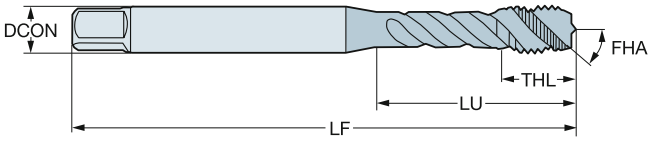
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNF

THCHT	C
THBTP	0
ULDR	2.5
FHA	48°
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







M

TDZ	TPI	LU	CZC_{MS}	TCTR	TCT	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #10-32	32.0	21.42	.194 x .152	3B	H2	**E07910-32**	4.90	4.83	60.33	8.50	3	ANSI
		.843					*.194*	*.190*	*2.375*	*.334*		
UNF 1/4-28	28.0	27.92	.255 x .191	3B	H3	**E0791/4**	6.50	6.35	63.50	10.00	3	ANSI
		1.099					*.255*	*.250*	*2.500*	*.393*		
UNF 5/16-24	24.0	33.26	.318 x .238	3B	H3	**E0795/16**	8.10	7.94	69.06	11.60	3	ANSI
		1.309					*.318*	*.312*	*2.718*	*.456*		
UNF 3/8-24	24.0	36.61	.381 x .286	3B	H3	**E0793/8**	9.70	9.53	74.61	13.50	3	ANSI
		1.441					*.381*	*.375*	*2.937*	*.531*		
UNF 7/16-20	20.0	52.77	.323 x .242	3B	H3	**E0797/16**	8.20	11.11	80.17	16.00	3	ANSI
		2.077					*.323*	*.437*	*3.156*	*.629*		
UNF 1/2-20	20.0	57.53	.367 x .275	3B	H3	**E0791/2**	9.30	12.70	85.73	17.50	3	ANSI
		2.264					*.367*	*.500*	*3.375*	*.688*		
UNF 9/16-18	18.0	61.58	.429 x .322	3B	H3	**E0799/16**	10.90	14.29	91.28	18.00	3	ANSI
		2.424					*.429*	*.562*	*3.593*	*.708*		
UNF 5/8-18	18.0	52.64	.480 x .360	3B	H3	**E0795/8**	12.20	15.88	96.84	18.00	4	ANSI
		2.072					*.480*	*.625*	*3.812*	*.708*		
UNF 3/4-16	16.0	60.50	.590 x .442	3B	H3	**E0793/4**	15.00	19.05	108.00	22.50	4	ANSI
		2.381					*.590*	*.750*	*4.251*	*.885*		
UNF 7/8-14	14.0	69.90	.697 x .523	3B	H4	**E0797/8**	17.70	22.23	119.00	25.00	4	ANSI
		2.751					*.697*	*.875*	*4.685*	*.984*		
UNF 1"-12	12.0	65.60	.800 x .600	3B	H4	**E0791-12**	20.30	25.40	130.20	30.00	4	ANSI
		2.582					*.800*	*1.000*	*5.125*	*1.181*		
UNS 1"-14	14.0	65.60	.800 x .600	3B	H4	**E0791-14**	20.30	25.40	130.20	30.00	4	ANSI
		2.582					*.800*	*1.000*	*5.125*	*1.181*		

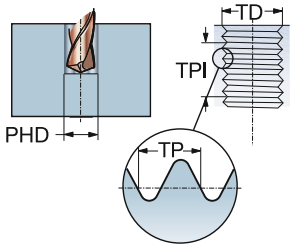
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

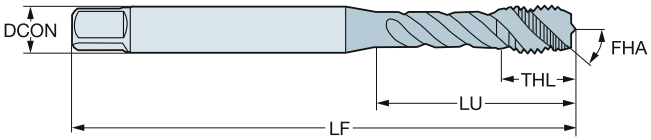
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNF

THCHT	C
THBTP	1
ULDR	2.5
FHA	48°
CNSC	0
SUBSTRATE	HSS-PM
COATING	SmoothTop







M

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #10-32	32.0	21.42	.194 x .152	2B	**E88310-32**	4.90	4.83	70.00	8.40	3	DIN/ANSI
		.843				*.194*	*.190*	*2.755*	*.330*		
UNF 1/4-28	28.0	25.59	.255 x .191	2B	**E8831/4**	6.50	6.35	80.00	10.20	3	DIN/ANSI
		1.007				*.255*	*.250*	*3.149*	*.401*		
UNF 5/16-24	24.0	30.20	.318 x .238	2B	**E8835/16**	8.10	7.94	90.00	12.20	3	DIN/ANSI
		1.189				*.318*	*.312*	*3.543*	*.480*		
UNF 3/8-24	24.0	32.80	.381 x .286	2B	**E8833/8**	9.70	9.53	100.00	15.80	3	DIN/ANSI
		1.291				*.381*	*.375*	*3.937*	*.622*		
UNF 7/16-20	20.0	72.60	.323 x .242	2B	**E8837/16**	8.20	11.11	100.00	15.00	3	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.590*		
UNF 1/2-20	20.0	81.80	.367 x .275	2B	**E8831/2**	9.30	12.70	110.00	18.00	3	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.708*		
UNF 5/8-18	18.0	65.80	.480 x .360	2B	**E8835/8**	12.20	15.88	110.00	20.00	4	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.787*		
UNF 3/4-16	16.0	77.50	.590 x .442	2B	**E8833/4**	15.00	19.05	125.00	25.00	4	DIN/ANSI
		3.051				*.590*	*.750*	*4.921*	*.984*		
UNF 7/8-14	14.0	90.90	.697 x .523	2B	**E8837/8**	17.70	22.23	140.00	25.00	4	DIN/ANSI
		3.578				*.697*	*.875*	*5.511*	*.984*		

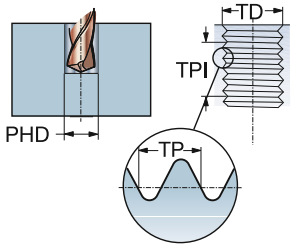
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

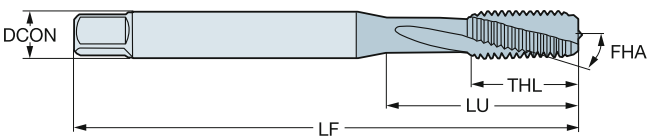
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNF

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E-PM







N

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #10-32	32.0	21.42	.194 x .152	2B	**E8710-32**	4.90	4.83	70.00	14.00	3	DIN/ANSI
		.843				*.194*	*.190*	*2.755*	*.551*		
UNF 1/4-28	28.0	25.59	.255 x .191	2B	**E8871/4**	6.50	6.35	80.00	15.00	3	DIN/ANSI
		1.007				*.255*	*.250*	*3.149*	*.590*		
UNF 5/16-24	24.0	30.20	.318 x .238	2B	**E8875/16**	8.10	7.94	90.00	18.00	3	DIN/ANSI
		1.189				*.318*	*.312*	*3.543*	*.708*		
UNF 3/8-24	24.0	32.80	.381 x .286	2B	**E8873/8**	9.70	9.53	100.00	20.00	3	DIN/ANSI
		1.291				*.381*	*.375*	*3.937*	*.787*		
UNF 1/2-20	20.0	81.80	.367 x .275	2B	**E8871/2**	9.30	12.70	110.00	23.00	3	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*		

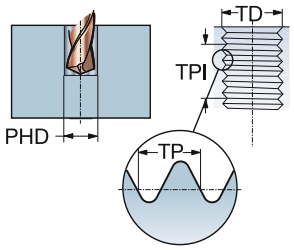
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

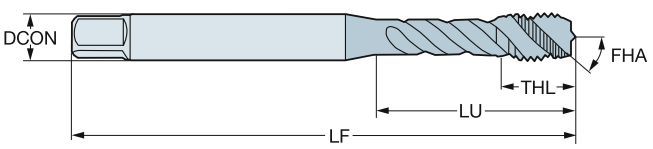
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNF

THCHT	C
THBTP	0
ULDR	2.5
TCTR	2B
FHA	45°
CNSC	0







TDZ	TPI	LU	CZC_{MS}	Référence de commande	P						M				K				N				S				Dimensions, mm, pouce					
					B110	B145	B150	C110	C145	C150	B110	B145	C110	C145	B110	B145	C110	C145	B110	B150	C110	C150	B110	B150	C110	C150	DCON	TD	LF	THL	NOF	BSG
UNF #8-36	36.0	21.00	4.50 x 3.40	T300-XM100DF-8-36				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	4.50	4.17	63.00	6.50	3	DIN 2184-1
		.826																									*.177*	*.164*	*2.480*	*.255*		
UNF #10-32	32.0	25.00	6.00 x 4.90	T300-XM100DF-10-32				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	6.00	4.83	70.00	7.30	3	DIN 2184-1
		.984																									*.236*	*.190*	*2.755*	*.287*		
UNF 1/4-28	28.0	30.00	7.00 x 5.50	T300-XM100DF-1/4				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	7.00	6.35	80.00	10.00	3	DIN 2184-1
		1.181																									*.276*	*.250*	*3.149*	*.393*		
UNF 5/16-24	24.0	35.00	8.00 x 6.20	T300-XM100DF-5/16				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	8.00	7.94	90.00	12.00	3	DIN 2184-1
		1.377																									*.315*	*.312*	*3.543*	*.472*		
UNF 3/8-24	24.0	39.00	10.00 x 8.00	T300-XM100DF-3/8				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	10.00	9.53	100.00	15.00	3	DIN 2184-1
		1.535																									*.394*	*.375*	*3.937*	*.590*		
UNF 7/16-20	20.0	75.75	8.00 x 6.20	T300-XM101DF-7/16				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	8.00	11.11	100.00	15.00	3	DIN 2184-1
		2.982																									*.315*	*.437*	*3.937*	*.590*		
UNF 1/2-20	20.0	83.00	9.00 x 7.00	T300-XM101DF-1/2				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	9.00	12.70	110.00	18.00	3	DIN 2184-1
		3.267																									*.354*	*.500*	*4.330*	*.708*		
UNF 5/8-18	18.0	67.75	12.00 x 9.00	T300-XM101DF-5/8				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	12.00	15.88	110.00	20.00	4	DIN 2184-1
		2.667																									*.472*	*.625*	*4.330*	*.787*		
UNF 3/4-16	16.0	77.50	14.00 x 11.00	T300-XM101DF-3/4	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			14.00	19.05	125.00	25.00	4	DIN 2184-1
		3.051																									*.551*	*.750*	*4.921*	*.984*		
UNF 7/8-14	14.0	92.75	18.00 x 14.50	T300-XM101DF-7/8	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			18.00	22.23	140.00	25.00	4	DIN 2184-1
		3.651																									*.709*	*.875*	*5.511*	*.984*		
UNF 1"-12	12.0	113.00	18.00 x 14.50	T300-XM101DF-1	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			18.00	25.40	160.00	30.00	4	DIN 2184-1
		4.448																									*.709*	*1.000*	*6.299*	*1.181*		

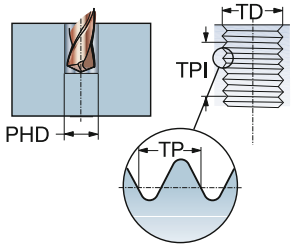
O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

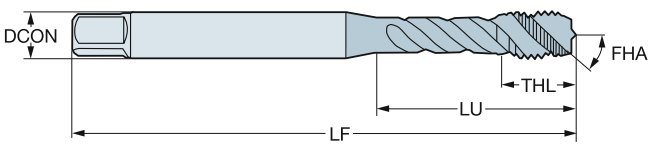
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNF

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	0
SUBSTRATE	HSS-PM







P N S

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #8-36	36.0	17.00	4.50 x 3.55	2B	**E0328-36**	4.50	4.17	53.00	6.70	3	ISO 529
		.669				*.177*	*.164*	*2.086*	*.263*		
UNF #10-32	32.0	20.00	5.00 x 4.00	2B	**E03210-32**	5.00	4.83	58.00	7.70	3	ISO 529
		.787				*.197*	*.190*	*2.283*	*.303*		
UNF 1/4-28	28.0	28.00	6.30 x 5.00	2B	**E0321/4**	6.30	6.35	66.00	10.20	3	ISO 529
		1.102				*.248*	*.250*	*2.598*	*.401*		
UNF 5/16-24	24.0	31.00	8.00 x 6.30	2B	**E0325/16**	8.00	7.94	72.00	11.60	3	ISO 529
		1.220				*.315*	*.312*	*2.834*	*.456*		
UNF 3/8-24	24.0	34.00	10.00 x 8.00	2B	**E0323/8**	10.00	9.53	80.00	15.10	3	ISO 529
		1.338				*.394*	*.375*	*3.149*	*.594*		
UNF 7/16-20	20.0	61.00	8.00 x 6.30	2B	**E0327/16**	8.00	11.11	85.00	19.50	3	ISO 529
		2.401				*.315*	*.437*	*3.346*	*.767*		
UNF 1/2-20	20.0	62.00	9.00 x 7.10	2B	**E0321/2**	9.00	12.70	89.00	17.50	3	ISO 529
		2.440				*.354*	*.500*	*3.503*	*.688*		
UNF 9/16-18	18.0	66.00	11.20 x 9.00	2B	**E0329/16**	11.20	14.29	95.00	24.50	3	ISO 529
		2.598				*.441*	*.562*	*3.740*	*.964*		
UNF 5/8-18	18.0	59.00	12.50 x 10.00	2B	**E0325/8**	12.50	15.88	102.00	18.00	4	ISO 529
		2.322				*.492*	*.625*	*4.015*	*.708*		
UNF 3/4-16	16.0	68.00	14.00 x 11.20	2B	**E0323/4**	14.00	19.05	112.00	22.50	4	ISO 529
		2.677				*.551*	*.750*	*4.409*	*.885*		
UNF 7/8-14	14.0	72.00	16.00 x 12.50	2B	**E0327/8**	16.00	22.23	118.00	29.50	4	ISO 529
		2.834				*.630*	*.875*	*4.645*	*1.161*		
UNF 1"-12	12.0	82.00	18.00 x 14.00	2B	**E0321**	18.00	25.40	130.00	35.50	4	ISO 529
		3.228				*.709*	*1.000*	*5.118*	*1.397*		

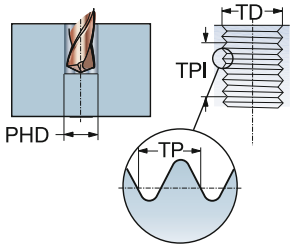
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

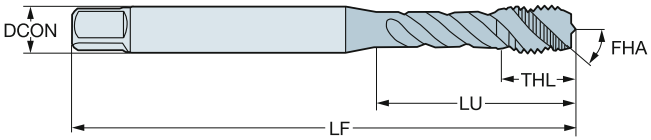
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNF

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







P M

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #8-36	36.0	17.00	4.50 x 3.55	2B	**E0338-36**	4.50	4.17	53.00	6.70	3	ISO 529
		.669				*.177*	*.164*	*2.086*	*.263*		
UNF #10-32	32.0	20.00	5.00 x 4.00	2B	**E03310-32**	5.00	4.83	58.00	7.70	3	ISO 529
		.787				*.197*	*.190*	*2.283*	*.303*		
UNF 1/4-28	28.0	28.00	6.30 x 5.00	2B	**E0331/4**	6.30	6.35	66.00	10.20	3	ISO 529
		1.102				*.248*	*.250*	*2.598*	*.401*		
UNF 5/16-24	24.0	31.00	8.00 x 6.30	2B	**E0335/16**	8.00	7.94	72.00	11.60	3	ISO 529
		1.220				*.315*	*.312*	*2.834*	*.456*		
UNF 3/8-24	24.0	34.00	10.00 x 8.00	2B	**E0333/8**	10.00	9.53	80.00	15.10	3	ISO 529
		1.338				*.394*	*.375*	*3.149*	*.594*		
UNF 7/16-20	20.0	61.00	8.00 x 6.30	2B	**E0337/16**	8.00	11.11	85.00	19.50	3	ISO 529
		2.401				*.315*	*.437*	*3.346*	*.767*		
UNF 1/2-20	20.0	62.00	9.00 x 7.10	2B	**E0331/2**	9.00	12.70	89.00	17.50	3	ISO 529
		2.440				*.354*	*.500*	*3.503*	*.688*		
UNF 9/16-18	18.0	66.00	11.20 x 9.00	2B	**E0339/16**	11.20	14.29	95.00	24.50	3	ISO 529
		2.598				*.441*	*.562*	*3.740*	*.964*		
UNF 5/8-18	18.0	59.00	12.50 x 10.00	2B	**E0335/8**	12.50	15.88	102.00	18.00	4	ISO 529
		2.322				*.492*	*.625*	*4.015*	*.708*		
UNF 3/4-16	16.0	68.00	14.00 x 11.20	2B	**E0333/4**	14.00	19.05	112.00	22.50	4	ISO 529
		2.677				*.551*	*.750*	*4.409*	*.885*		
UNF 7/8-14	14.0	72.00	16.00 x 12.50	2B	**E0337/8**	16.00	22.23	118.00	29.50	4	ISO 529
		2.834				*.630*	*.875*	*4.645*	*1.161*		
UNF 1"-12	12.0	82.00	18.00 x 14.00	2B	**E0331**	18.00	25.40	130.00	35.50	4	ISO 529
		3.228				*.709*	*1.000*	*5.118*	*1.397*		

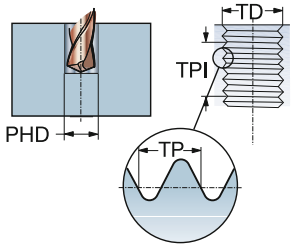
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

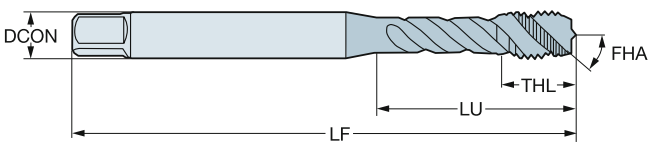
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNF

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	0
SUBSTRATE	HSS-PM







P N S

TDZ	TPI	LU	CZC_{MS}	TCTR	TCT	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #10-32	32.0	21.42	.194 x .152	3B	H2	**E03710-32**	4.90	4.83	60.33	8.50	3	ANSI
		.843					*.194*	*.190*	*2.375*	*.334*		
UNF 1/4-28	28.0	27.92	.255 x .191	3B	H3	**E0371/4**	6.50	6.35	63.50	10.00	3	ANSI
		1.099					*.255*	*.250*	*2.500*	*.393*		
UNF 5/16-24	24.0	33.26	.318 x .238	3B	H3	**E0375/16**	8.10	7.94	69.06	11.60	3	ANSI
		1.309					*.318*	*.312*	*2.718*	*.456*		
UNF 3/8-24	24.0	36.61	.381 x .286	3B	H3	**E0373/8**	9.70	9.53	74.61	13.50	3	ANSI
		1.441					*.381*	*.375*	*2.937*	*.531*		
UNF 7/16-20	20.0	52.77	.323 x .242	3B	H3	**E0377/16**	8.20	11.11	80.17	16.00	3	ANSI
		2.077					*.323*	*.437*	*3.156*	*.629*		
UNF 1/2-20	20.0	57.53	.367 x .275	3B	H3	**E0371/2**	9.30	12.70	85.73	17.50	3	ANSI
		2.264					*.367*	*.500*	*3.375*	*.688*		
UNF 9/16-18	18.0	61.58	.429 x .322	3B	H3	**E0379/16**	10.90	14.29	91.28	18.00	3	ANSI
		2.424					*.429*	*.562*	*3.593*	*.708*		
UNF 5/8-18	18.0	52.64	.480 x .360	3B	H3	**E0375/8**	12.20	15.88	96.84	18.00	3	ANSI
		2.072					*.480*	*.625*	*3.812*	*.708*		
UNF 3/4-16	16.0	60.50	.590 x .442	3B	H3	**E0373/4**	15.00	19.05	108.00	22.50	3	ANSI
		2.381					*.590*	*.750*	*4.251*	*.885*		
UNF 7/8-14	14.0	69.90	.697 x .523	3B	H4	**E0377/8**	17.70	22.23	119.00	25.00	3	ANSI
		2.751					*.697*	*.875*	*4.685*	*.984*		
UNF 1"-12	12.0	65.60	.800 x .600	3B	H4	**E0371-12**	20.30	25.40	130.20	30.00	3	ANSI
		2.582					*.800*	*1.000*	*5.125*	*1.181*		
UNS 1"-14	14.0	65.60	.800 x .600	3B	H4	**E0371-14**	20.30	25.40	130.20	30.00	3	ANSI
		2.582					*.800*	*1.000*	*5.125*	*1.181*		

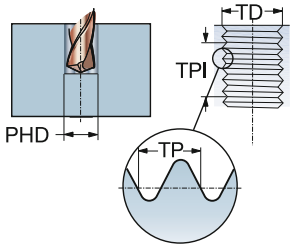
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

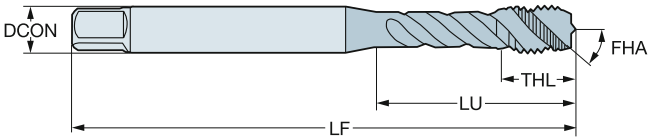
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : UNF

THCHT	C
THBTP	0
ULDR	2.5
FHA	45°
CNSC	0
SUBSTRATE	HSS-PM
COATING	ST







P M

TDZ	TPI	LU	CZC_{MS}	TCTR	TCT	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
UNF #10-32	32.0	21.42	.194 x .152	3B	H2	**E03810-32**	4.90	4.83	60.33	8.50	3	ANSI
		.843					*.194*	*.190*	*2.375*	*.334*		
UNF 1/4-28	28.0	27.92	.255 x .191	3B	H3	**E0381/4**	6.50	6.35	63.50	10.00	3	ANSI
		1.099					*.255*	*.250*	*2.500*	*.393*		
UNF 5/16-24	24.0	31.34	.318 x .238	3B	H3	**E0385/16**	8.10	7.94	69.06	11.60	3	ANSI
		1.233					*.318*	*.312*	*2.718*	*.456*		
UNF 3/8-24	24.0	36.61	.381 x .286	3B	H3	**E0383/8**	9.70	9.53	74.61	13.50	3	ANSI
		1.441					*.381*	*.375*	*2.937*	*.531*		
UNF 7/16-20	20.0	52.77	.323 x .242	3B	H3	**E0387/16**	8.20	11.11	80.17	16.00	3	ANSI
		2.077					*.323*	*.437*	*3.156*	*.629*		
UNF 1/2-20	20.0	57.53	.367 x .275	3B	H3	**E0381/2**	9.30	12.70	85.73	17.50	3	ANSI
		2.264					*.367*	*.500*	*3.375*	*.688*		
UNF 9/16-18	18.0	61.58	.429 x .322	3B	H3	**E0389/16**	10.90	14.29	91.28	18.00	3	ANSI
		2.424					*.429*	*.562*	*3.593*	*.708*		
UNF 5/8-18	18.0	52.64	.480 x .360	3B	H3	**E0385/8**	12.20	15.88	96.84	18.00	3	ANSI
		2.072					*.480*	*.625*	*3.812*	*.708*		
UNF 3/4-16	16.0	60.50	.590 x .442	3B	H3	**E0383/4**	15.00	19.05	108.00	22.50	3	ANSI
		2.381					*.590*	*.750*	*4.251*	*.885*		
UNF 7/8-14	14.0	69.90	.697 x .523	3B	H4	**E0387/8**	17.70	22.23	119.00	25.00	3	ANSI
		2.751					*.697*	*.875*	*4.685*	*.984*		
UNF 1"-12	12.0	65.60	.800 x .600	3B	H4	**E0381-12**	20.30	25.40	130.20	30.00	3	ANSI
		2.582					*.800*	*1.000*	*5.125*	*1.181*		
UNS 1"-14	14.0	65.60	.800 x .600	3B	H4	**E0381-14**	20.30	25.40	130.20	30.00	3	ANSI
		2.582					*.800*	*1.000*	*5.125*	*1.181*		

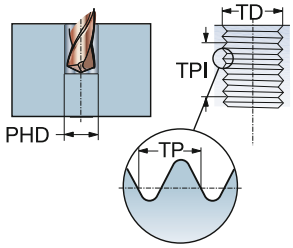
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

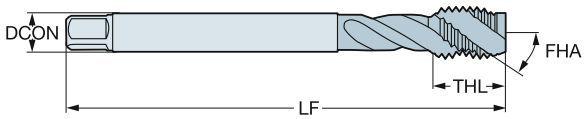
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : G

THCHT	C
THBTP	0
ULDR	2.0
FHA	40°
CNSC	0
SUBSTRATE	HSS-E
COATING	ST







M

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
G 1/8-28	28.0	67.00	7.00 x 5.50	NORMAL	**E3621/8**	7.00	9.73	90.00	12.00	3	DIN 5156
		2.637				*.276*	*.382*	*3.543*	*.472*		
G 1/4-19	19.0	71.00	11.00 x 9.00	NORMAL	**E3621/4**	11.00	13.16	100.00	15.00	4	DIN 5156
		2.795				*.433*	*.517*	*3.937*	*.590*		
G 3/8-19	19.0	58.00	12.00 x 9.00	NORMAL	**E3623/8**	12.00	16.66	100.00	15.00	4	DIN 5156
		2.283				*.472*	*.655*	*3.937*	*.590*		
G 1/2-14	14.0	80.00	16.00 x 12.00	NORMAL	**E3621/2**	16.00	20.96	125.00	24.00	4	DIN 5156
		3.149				*.630*	*.825*	*4.921*	*.944*		
G 3/4-14	14.0	77.00	20.00 x 16.00	NORMAL	**E3623/4**	20.00	26.44	140.00	20.00	4	DIN 5156
		3.031				*.787*	*1.040*	*5.511*	*.787*		
G 1"-11	11.0	93.00	25.00 x 20.00	NORMAL	**E3621**	25.00	33.25	160.00	24.00	4	DIN 5156
		3.661				*.984*	*1.309*	*6.299*	*.944*		

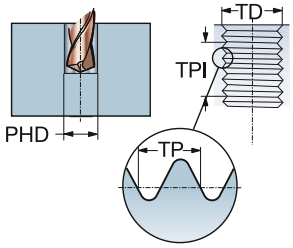
O5 Q5 L253 PHD/PHDX L247 Q1 Q35

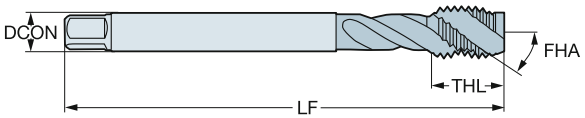
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : G

THCHT	C
THBTP	0
ULDR	2.5
TCTR	NORMAL
FHA	45°
CNSC	0







TDZ	TPI	LU	CZC_{MS}	Référence de commande	P						M				K				N				S				Dimensions, mm, pouce					
					B110	B145	B150	C110	C145	C150	B110	B145	C110	C145	B110	B145	C110	C145	B110	B150	C110	C150	B110	B150	C110	C150	DCON	TD	LF	THL	NOF	BSG
G 1/8-28	28.0	67.00	7.00 x 5.50	T300-XM100DK-1/8				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	7.00	9.73	90.00	13.00	3	DIN 5156
		2.637																									*.276*	*.382*	*3.543*	*.511*		
G 1/4-19	19.0	71.00	11.00 x 9.00	T300-XM100DK-1/4				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	11.00	13.16	100.00	15.00	3	DIN 5156
		2.795																									*.433*	*.517*	*3.937*	*.590*		
G 3/8-19	19.0	58.00	12.00 x 9.00	T300-XM100DK-3/8				☆	☆	☆			☆	☆			☆	☆			☆	☆			☆	☆	12.00	16.66	100.00	15.00	4	DIN 5156
		2.283																									*.472*	*.655*	*3.937*	*.590*		
G 1/2-14	14.0	80.00	16.00 x 12.00	T300-XM100DK-1/2	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			16.00	20.96	125.00	18.00	4	DIN 5156
		3.149																									*.630*	*.825*	*4.921*	*.708*		
G 5/8-14	14.0	78.00	18.00 x 14.50	T300-XM100DK-5/8	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			18.00	22.91	125.00	18.00	4	DIN 5156
		3.070																									*.709*	*.902*	*4.921*	*.708*		
G 3/4-14	14.0	77.00	20.00 x 16.00	T300-XM100DK-3/4	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			20.00	26.44	140.00	20.00	4	DIN 5156
		3.031																									*.787*	*1.040*	*5.511*	*.787*		
G 7/8-14	14.0	85.00	22.00 x 18.00	T300-XM100DK-7/8	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			22.00	30.20	150.00	20.00	4	DIN 5156
		3.346																									*.866*	*1.189*	*5.905*	*.787*		
G 1"-11	11.0	93.00	25.00 x 20.00	T300-XM100DK-1	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			25.00	33.25	160.00	22.00	4	DIN 5156
		3.661																									*.984*	*1.309*	*6.299*	*.866*		
G 1.1/8-11	11.0	101.00	28.00 x 22.00	T300-XM100DK-1.1/8	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			28.00	37.90	170.00	22.00	4	DIN 5156
		3.976																									*1.102*	*1.492*	*6.692*	*.866*		
G 1.1/4-11	11.0	72.00	32.00 x 24.00	T300-XM100DK-1.1/4	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			32.00	41.91	170.00	22.00	4	DIN 5156
		2.834																									*1.260*	*1.650*	*6.692*	*.866*		
G 1.1/2-11	11.0	87.00	36.00 x 29.00	T300-XM100DK-1.1/2	☆	☆	☆				☆	☆			☆	☆			☆	☆			☆	☆			36.00	47.80	190.00	23.00	4	DIN 5156
		3.425																									*1.417*	*1.882*	*7.480*	*.905*		

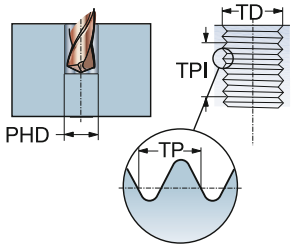
O5 Q5 L253 PHD/PHDX L247 Q1 Q35 Q34

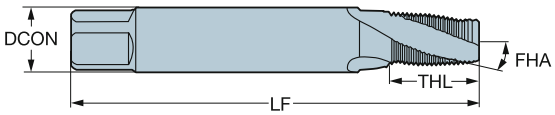
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : NPT

THCHT	C
THBTP	0
ULDR	1.5
FHA	30°
CNSC	0
SUBSTRATE	HSS-E
COATING	ST







M

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
NPT 1/16-27	27.0	56.00	.313 x .234	NORMAL	**E7361/16**	8.00	7.72	80.00	14.00	3	DIN/ANSI
		2.204				*.313*	*.303*	*3.149*	*.551*		
NPT 1/8-27	27.0	64.00	.437 x .328	NORMAL	**E7361/8**	11.10	10.07	90.00	14.00	4	DIN/ANSI
		2.519				*.437*	*.396*	*3.543*	*.551*		
NPT 1/4-18	18.0	59.00	.562 x .421	NORMAL	**E7361/4**	14.30	13.37	100.00	20.00	4	DIN/ANSI
		2.322				*.562*	*.526*	*3.937*	*.787*		
NPT 3/8-18	18.0	67.00	.700 x .531	NORMAL	**E7363/8**	17.80	16.81	110.00	20.00	5	DIN/ANSI
		2.637				*.700*	*.661*	*4.330*	*.787*		
NPT 1/2-14	14.0	79.00	.687 x .515	NORMAL	**E7361/2**	17.40	20.95	125.00	26.00	5	DIN/ANSI
		3.110				*.687*	*.824*	*4.921*	*1.023*		
NPT 3/4-14	14.0	78.00	.906 x .679	NORMAL	**E7363/4**	23.00	26.29	140.00	26.00	5	DIN/ANSI
		3.070				*.906*	*1.035*	*5.511*	*1.023*		
NPT 1-11.5	11.5	58.00	1.125 x .843	NORMAL	**E7361**	28.60	32.91	150.00	31.00	5	DIN/ANSI
		2.283				*1.125*	*1.295*	*5.905*	*1.220*		

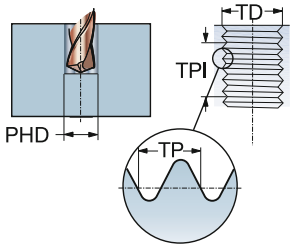
O5 L253 PHD/PHDX L247 Q1 Q35

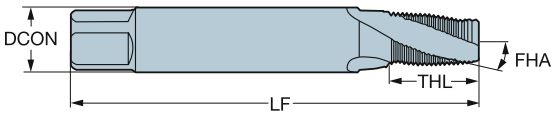
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : NPT

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E
COATING	ST







P M K N S

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
NPT 1/16-27	27.0	56.00	.313 x .234	NORMAL	**E7351/16**	8.00	7.72	80.00	14.00	3	DIN/ANSI
		2.204				*.313*	*.303*	*3.149*	*.551*		
NPT 1/8-27	27.0	64.00	.437 x .328	NORMAL	**E7351/8**	11.10	10.07	90.00	14.00	4	DIN/ANSI
		2.519				*.437*	*.396*	*3.543*	*.551*		
NPT 1/4-18	18.0	59.00	.562 x .421	NORMAL	**E7351/4**	14.30	13.37	100.00	20.00	4	DIN/ANSI
		2.322				*.562*	*.526*	*3.937*	*.787*		
NPT 3/8-18	18.0	67.00	.700 x .531	NORMAL	**E7353/8**	17.80	16.81	110.00	20.00	5	DIN/ANSI
		2.637				*.700*	*.661*	*4.330*	*.787*		
NPT 1/2-14	14.0	79.00	.687 x .515	NORMAL	**E7351/2**	17.40	20.95	125.00	26.00	5	DIN/ANSI
		3.110				*.687*	*.824*	*4.921*	*1.023*		
NPT 3/4-14	14.0	78.00	.906 x .679	NORMAL	**E7353/4**	23.00	26.29	140.00	26.00	5	DIN/ANSI
		3.070				*.906*	*1.035*	*5.511*	*1.023*		
NPT 1-11.5	11.5	58.00	1.125 x .843	NORMAL	**E7351**	28.60	32.91	150.00	31.00	5	DIN/ANSI
		2.283				*1.125*	*1.295*	*5.905*	*1.220*		

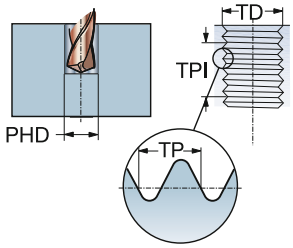
O5 L253 PHD/PHDX L247 Q1 Q35

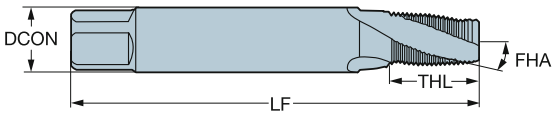
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : NPTF

THCHT	C
THBTP	0
ULDR	1.5
FHA	30°
CNSC	0
SUBSTRATE	HSS-E
COATING	ST







M

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
NPTF 1/16-27	27.0	56.00	.313 x .234	NORMAL	**E7381/16**	8.00	7.64	80.00	14.00	3	DIN/ANSI
		2.204				*.313*	*.300*	*3.149*	*.551*		
NPTF 1/8-27	27.0	64.00	.437 x .328	NORMAL	**E7381/8**	11.10	9.98	90.00	20.00	4	DIN/ANSI
		2.519				*.437*	*.392*	*3.543*	*.787*		
NPTF 1/4-18	18.0	59.00	.562 x .421	NORMAL	**E7381/4**	14.30	13.31	100.00	20.00	4	DIN/ANSI
		2.322				*.562*	*.524*	*3.937*	*.787*		
NPTF 3/8-18	18.0	67.00	.906 x .679	NORMAL	**E7383/8**	23.00	16.75	110.00	26.00	5	DIN/ANSI
		2.637				*.906*	*.659*	*4.330*	*1.023*		
NPTF 1/2-14	14.0	79.00	.437 x .328	NORMAL	**E7381/2**	11.10	20.92	125.00	14.00	5	DIN/ANSI
		3.110				*.437*	*.823*	*4.921*	*.551*		
NPTF 3/4-14	14.0	78.00	.687 x .515	NORMAL	**E7383/4**	17.40	26.27	140.00	26.00	5	DIN/ANSI
		3.070				*.687*	*1.034*	*5.511*	*1.023*		

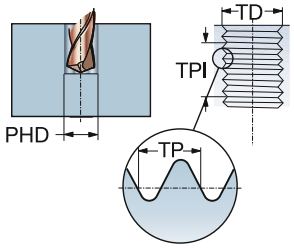
O5 L253 PHD/PHDX L247 Q1 Q35

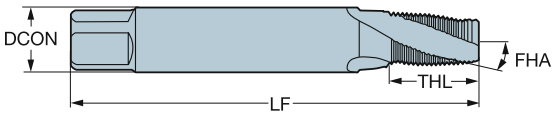
Taraud coupant CoroTap™ 300 à goujures hélicoïdales

Profil de filet : NPTF

THCHT	C
THBTP	0
ULDR	1.5
FHA	15°
CNSC	0
SUBSTRATE	HSS-E
COATING	ST







P M K N S

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	NOF	BSG
NPTF 1/16-27	27.0	56.00	.313 x .234	NORMAL	**E7371/16**	8.00	7.64	80.00	14.00	3	DIN/ANSI
		2.204				*.313*	*.300*	*3.149*	*.551*		
NPTF 1/8-27	27.0	64.00	.437 x .328	NORMAL	**E7371/8**	11.10	9.98	90.00	14.00	4	DIN/ANSI
		2.519				*.437*	*.392*	*3.543*	*.551*		
NPTF 1/4-18	18.0	59.00	.562 x .421	NORMAL	**E7371/4**	14.30	13.31	100.00	20.00	4	DIN/ANSI
		2.322				*.562*	*.524*	*3.937*	*.787*		
NPTF 3/8-18	18.0	67.00	.700 x .531	NORMAL	**E7373/8**	17.80	16.75	110.00	20.00	5	DIN/ANSI
		2.637				*.700*	*.659*	*4.330*	*.787*		
NPTF 1/2-14	14.0	79.00	.687 x .515	NORMAL	**E7371/2**	17.40	20.92	125.00	26.00	5	DIN/ANSI
		3.110				*.687*	*.823*	*4.921*	*1.023*		
NPTF 3/4-14	14.0	78.00	.906 x .679	NORMAL	**E7373/4**	23.00	26.27	140.00	26.00	5	DIN/ANSI
		3.070				*.906*	*1.034*	*5.511*	*1.023*		

O5 L253 PHD/PHDX L247 ISO 13399 Q1 CNSC CXSC Q35

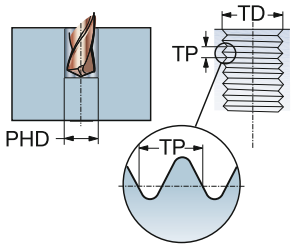
SANDVIK Coromant

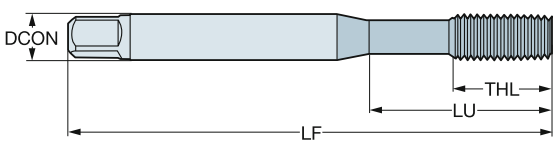
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E
COATING	SmoothTop







N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 3	0.50	18.00	3.50 x 2.70	6HX	**E313M3**	3.50	3.00	56.00	9.00	DIN 2174
		.708				*.138*	*.118*	*2.204*	*.354*	
M 4	0.70	21.00	4.50 x 3.40	6HX	**E313M4**	4.50	4.00	63.00	12.00	DIN 2174
		.826				*.177*	*.157*	*2.480*	*.472*	
M 5	0.80	25.00	6.00 x 4.90	6HX	**E313M5**	6.00	5.00	70.00	13.00	DIN 2174
		.984				*.236*	*.196*	*2.755*	*.511*	
M 6	1.00	30.00	6.00 x 4.90	6HX	**E313M6**	6.00	6.00	80.00	15.00	DIN 2174
		1.181				*.236*	*.236*	*3.149*	*.590*	
M 8	1.25	35.00	8.00 x 6.20	6HX	**E313M8**	8.00	8.00	90.00	18.00	DIN 2174
		1.377				*.315*	*.314*	*3.543*	*.708*	

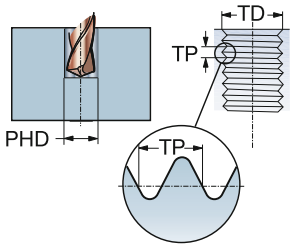
O5 L253 PHD/PHDX L247 Q1 Q35

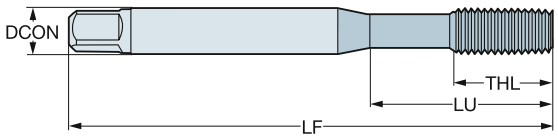
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	SmoothTop







N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 2	0.40	8.00	2.50 x 2.00	6HX	**E080M2**	2.50	2.00	41.00	8.00	ISO 529
		.314				*.098*	*.078*	*1.614*	*.314*	
M 2.5	0.45	9.50	2.80 x 2.24	6HX	**E080M2.5**	2.80	2.50	44.50	9.50	ISO 529
		.374				*.110*	*.098*	*1.751*	*.374*	
M 3	0.50	12.50	3.15 x 2.50	6HX	**E080M3**	3.20	3.00	48.00	12.50	ISO 529
		.492				*.124*	*.118*	*1.889*	*.492*	
M 4	0.70	17.00	4.00 x 3.15	6HX	**E080M4**	4.00	4.00	53.00	17.00	ISO 529
		.669				*.157*	*.157*	*2.086*	*.669*	
M 5	0.80	21.50	5.00 x 4.00	6HX	**E080M5**	5.00	5.00	58.00	11.00	ISO 529
		.846				*.197*	*.196*	*2.283*	*.433*	
M 6	1.00	26.00	6.30 x 5.00	6HX	**E080M6**	6.30	6.00	66.00	13.00	ISO 529
		1.023				*.248*	*.236*	*2.598*	*.511*	
M 8	1.25	29.40	8.00 x 6.30	6HX	**E080M8**	8.00	8.00	72.00	16.00	ISO 529
		1.157				*.315*	*.314*	*2.834*	*.629*	

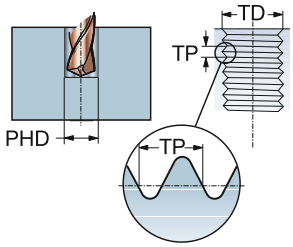
O5 L253 PHD/PHDX L247 Q1 Q35

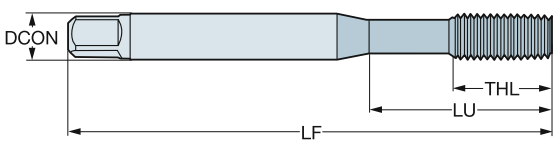
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E







P N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 1	0.25	20.00	2.50 x 2.10	5HX	**E301M1**	2.50	1.00	40.00	5.50	DIN 2174
		.787				*.098*	*.039*	*1.574*	*.216*	
M 1.2	0.25	20.00	2.50 x 2.10	5HX	**E301M1.2**	2.50	1.20	40.00	5.50	DIN 2174
		.787				*.098*	*.047*	*1.574*	*.216*	
M 1.4	0.30	20.00	2.50 x 2.10	5HX	**E301M1.4**	2.50	1.40	40.00	7.00	DIN 2174
		.787				*.098*	*.055*	*1.574*	*.275*	
M 1.6	0.35	20.00	2.50 x 2.10	6HX	**E301M1.6**	2.50	1.60	40.00	8.00	DIN 2174
		.787				*.098*	*.062*	*1.574*	*.314*	
M 1.7	0.35	20.00	2.50 x 2.10	6HX	**E301M1.7**	2.50	1.70	40.00	8.00	DIN 2174
		.787				*.098*	*.066*	*1.574*	*.314*	
M 1.8	0.35	20.00	2.50 x 2.10	6HX	**E301M1.8**	2.50	1.80	40.00	8.00	DIN 2174
		.787				*.098*	*.070*	*1.574*	*.314*	
M 2	0.40	11.00	2.80 x 2.10	6HX	**E301M2**	2.80	2.00	45.00	6.00	DIN 2174
		.433				*.110*	*.078*	*1.771*	*.236*	
M 2.2	0.45	12.00	2.80 x 2.10	6HX	**E301M2.2**	2.80	2.20	45.00	7.00	DIN 2174
		.472				*.110*	*.086*	*1.771*	*.275*	
M 2.3	0.40	12.00	2.80 x 2.10	6HX	**E301M2.3**	2.80	2.30	45.00	7.00	DIN 2174
		.472				*.110*	*.090*	*1.771*	*.275*	
M 2.5	0.45	14.00	2.80 x 2.10	6HX	**E301M2.5**	2.80	2.50	50.00	8.00	DIN 2174
		.551				*.110*	*.098*	*1.968*	*.314*	
M 2.6	0.45	14.00	2.80 x 2.10	6HX	**E301M2.6**	2.80	2.60	50.00	8.00	DIN 2174
		.551				*.110*	*.102*	*1.968*	*.314*	
M 3	0.50	18.00	3.50 x 2.70	6HX	**E301M3**	3.50	3.00	56.00	9.00	DIN 2174
		.708				*.138*	*.118*	*2.204*	*.354*	
M 3.5	0.60	20.00	4.00 x 3.00	6HX	**E301M3.5**	4.00	3.50	56.00	11.00	DIN 2174
		.787				*.157*	*.137*	*2.204*	*.433*	
M 4	0.70	21.00	4.50 x 3.40	6HX	**E301M4**	4.50	4.00	63.00	12.00	DIN 2174
		.826				*.177*	*.157*	*2.480*	*.472*	
M 5	0.80	25.00	6.00 x 4.90	6HX	**E301M5**	6.00	5.00	70.00	13.00	DIN 2174
		.984				*.236*	*.196*	*2.755*	*.511*	
M 6	1.00	30.00	6.00 x 4.90	6HX	**E301M6**	6.00	6.00	80.00	15.00	DIN 2174
		1.181				*.236*	*.236*	*3.149*	*.590*	
M 8	1.25	35.00	8.00 x 6.20	6HX	**E301M8**	8.00	8.00	90.00	18.00	DIN 2174
		1.377				*.315*	*.314*	*3.543*	*.708*	
M 10	1.50	39.00	10.00 x 8.00	6HX	**E301M10**	10.00	10.00	100.00	20.00	DIN 2174
		1.535				*.394*	*.393*	*3.937*	*.787*	
M 12	1.75	83.00	9.00 x 7.00	6HX	**E301M12**	9.00	12.00	110.00	23.00	DIN 2174
		3.267				*.354*	*.472*	*4.330*	*.905*	
M 16	2.00	68.00	12.00 x 9.00	6HX	**E301M16**	12.00	16.00	110.00	25.00	DIN 2174
		2.677				*.472*	*.629*	*4.330*	*.984*	
M 20	2.50	70.00	16.00 x 12.00	6HX	**E301M20**	16.00	20.00	140.00	30.00	DIN 2174
		2.755				*.630*	*.787*	*5.511*	*1.181*	
M 24	3.00	80.00	18.00 x 14.50	6HX	**E301M24**	18.00	24.00	160.00	36.00	DIN 2174
		3.149				*.709*	*.944*	*6.299*	*1.417*	

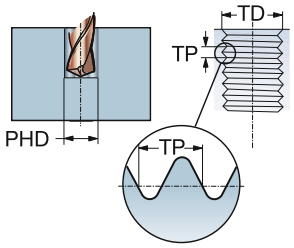
O5 L253 PHD/PHDX L247 Q1 Q35

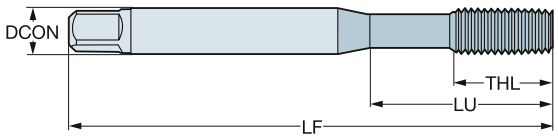
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E
COATING	TiN







P M N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 1	0.25	20.00	2.50 x 2.10	5HX	**E302M1**	2.50	1.00	40.00	5.50	DIN 2174
		.787				*.098*	*.039*	*1.574*	*.216*	
M 1.2	0.25	20.00	2.50 x 2.10	5HX	**E302M1.2**	2.50	1.20	40.00	5.50	DIN 2174
		.787				*.098*	*.047*	*1.574*	*.216*	
M 1.4	0.30	20.00	2.50 x 2.10	5HX	**E302M1.4**	2.50	1.40	40.00	7.00	DIN 2174
		.787				*.098*	*.055*	*1.574*	*.275*	
M 1.6	0.35	20.00	2.50 x 2.10	6HX	**E302M1.6**	2.50	1.60	40.00	8.00	DIN 2174
		.787				*.098*	*.062*	*1.574*	*.314*	
M 1.7	0.35	20.00	2.50 x 2.10	6HX	**E302M1.7**	2.50	1.70	40.00	8.00	DIN 2174
		.787				*.098*	*.066*	*1.574*	*.314*	
M 1.8	0.35	20.00	2.50 x 2.10	6HX	**E302M1.8**	2.50	1.80	40.00	8.00	DIN 2174
		.787				*.098*	*.070*	*1.574*	*.314*	
M 2	0.40	11.00	2.80 x 2.10	6HX	**E302M2**	2.80	2.00	45.00	6.00	DIN 2174
		.433				*.110*	*.078*	*1.771*	*.236*	
M 2.2	0.45	12.00	2.80 x 2.10	6HX	**E302M2.2**	2.80	2.20	45.00	7.00	DIN 2174
		.472				*.110*	*.086*	*1.771*	*.275*	
M 2.3	0.40	12.00	2.80 x 2.10	6HX	**E302M2.3**	2.80	2.30	45.00	7.00	DIN 2174
		.472				*.110*	*.090*	*1.771*	*.275*	
M 2.5	0.45	14.00	2.80 x 2.10	6HX	**E302M2.5**	2.80	2.50	50.00	8.00	DIN 2174
		.551				*.110*	*.098*	*1.968*	*.314*	
M 2.6	0.45	14.00	2.80 x 2.10	6HX	**E302M2.6**	2.80	2.60	50.00	8.00	DIN 2174
		.551				*.110*	*.102*	*1.968*	*.314*	
M 3	0.50	18.00	3.50 x 2.70	6HX	**E302M3**	3.50	3.00	56.00	9.00	DIN 2174
		.708				*.138*	*.118*	*2.204*	*.354*	
M 3.5	0.60	20.00	4.00 x 3.00	6HX	**E302M3.5**	4.00	3.50	56.00	11.00	DIN 2174
		.787				*.157*	*.137*	*2.204*	*.433*	
M 4	0.70	21.00	4.50 x 3.40	6HX	**E302M4**	4.50	4.00	63.00	12.00	DIN 2174
		.826				*.177*	*.157*	*2.480*	*.472*	
M 5	0.80	25.00	6.00 x 4.90	6HX	**E302M5**	6.00	5.00	70.00	13.00	DIN 2174
		.984				*.236*	*.196*	*2.755*	*.511*	
M 6	1.00	30.00	6.00 x 4.90	6HX	**E302M6**	6.00	6.00	80.00	15.00	DIN 2174
		1.181				*.236*	*.236*	*3.149*	*.590*	
M 8	1.25	35.00	8.00 x 6.20	6HX	**E302M8**	8.00	8.00	90.00	18.00	DIN 2174
		1.377				*.315*	*.314*	*3.543*	*.708*	
M 10	1.50	39.00	10.00 x 8.00	6HX	**E302M10**	10.00	10.00	100.00	20.00	DIN 2174
		1.535				*.394*	*.393*	*3.937*	*.787*	
M 12	1.75	83.00	9.00 x 7.00	6HX	**E302M12**	9.00	12.00	110.00	23.00	DIN 2174
		3.267				*.354*	*.472*	*4.330*	*.905*	
M 16	2.00	68.00	12.00 x 9.00	6HX	**E302M16**	12.00	16.00	110.00	25.00	DIN 2174
		2.677				*.472*	*.629*	*4.330*	*.984*	
M 20	2.50	70.00	16.00 x 12.00	6HX	**E302M20**	16.00	20.00	140.00	30.00	DIN 2174
		2.755				*.630*	*.787*	*5.511*	*1.181*	
M 24	3.00	80.00	18.00 x 14.50	6HX	**E302M24**	18.00	24.00	160.00	36.00	DIN 2174
		3.149				*.709*	*.944*	*6.299*	*1.417*	

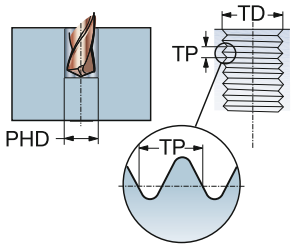
O5 L253 PHD/PHDX L247 Q1 Q35

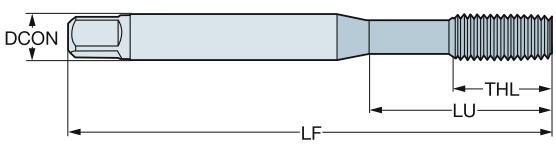
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E
COATING	CrN







P M N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 3	0.50	18.00	3.50 x 2.70	6HX	**E306M3**	3.50	3.00	56.00	9.00	DIN 2174
		.708				*.138*	*.118*	*2.204*	*.354*	
M 4	0.70	21.00	4.50 x 3.40	6HX	**E306M4**	4.50	4.00	63.00	12.00	DIN 2174
		.826				*.177*	*.157*	*2.480*	*.472*	
M 5	0.80	25.00	6.00 x 4.90	6HX	**E306M5**	6.00	5.00	70.00	13.00	DIN 2174
		.984				*.236*	*.196*	*2.755*	*.511*	
M 6	1.00	30.00	6.00 x 4.90	6HX	**E306M6**	6.00	6.00	80.00	15.00	DIN 2174
		1.181				*.236*	*.236*	*3.149*	*.590*	
M 8	1.25	35.00	8.00 x 6.20	6HX	**E306M8**	8.00	8.00	90.00	18.00	DIN 2174
		1.377				*.315*	*.314*	*3.543*	*.708*	
M 10	1.50	39.00	10.00 x 8.00	6HX	**E306M10**	10.00	10.00	100.00	20.00	DIN 2174
		1.535				*.394*	*.393*	*3.937*	*.787*	
M 12	1.75	83.00	9.00 x 7.00	6HX	**E306M12**	9.00	12.00	110.00	23.00	DIN 2174
		3.267				*.354*	*.472*	*4.330*	*.905*	

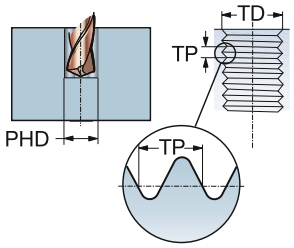
O5 L253 PHD/PHDX L247 Q1 Q35

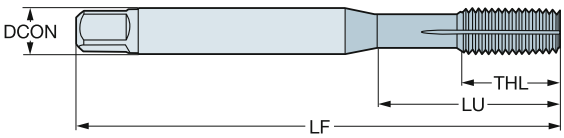
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	3.5
CNSC	0
SUBSTRATE	HSS-E
COATING	TiN







P M N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 3	0.50	18.00	3.50 x 2.70	6HX	**E308M3**	3.50	3.00	56.00	9.00	DIN 2174
		.708				*.138*	*.118*	*2.204*	*.354*	
M 4	0.70	21.00	4.50 x 3.40	6HX	**E308M4**	4.50	4.00	63.00	12.00	DIN 2174
		.826				*.177*	*.157*	*2.480*	*.472*	
M 5	0.80	25.00	6.00 x 4.90	6HX	**E308M5**	6.00	5.00	70.00	13.00	DIN 2174
		.984				*.236*	*.196*	*2.755*	*.511*	
M 6	1.00	30.00	6.00 x 4.90	6HX	**E308M6**	6.00	6.00	80.00	15.00	DIN 2174
		1.181				*.236*	*.236*	*3.149*	*.590*	
M 7	1.00	30.00	7.00 x 5.50	6HX	**E308M7**	7.00	7.00	80.00	15.00	DIN 2174
		1.181				*.276*	*.275*	*3.149*	*.590*	
M 8	1.25	35.00	8.00 x 6.20	6HX	**E308M8**	8.00	8.00	90.00	18.00	DIN 2174
		1.377				*.315*	*.314*	*3.543*	*.708*	
M 10	1.50	39.00	10.00 x 8.00	6HX	**E308M10**	10.00	10.00	100.00	20.00	DIN 2174
		1.535				*.394*	*.393*	*3.937*	*.787*	
M 12	1.75	83.00	9.00 x 7.00	6HX	**E308M12**	9.00	12.00	110.00	23.00	DIN 2174
		3.267				*.354*	*.472*	*4.330*	*.905*	
M 14	2.00	81.00	11.00 x 9.00	6HX	**E308M14**	11.00	14.00	110.00	25.00	DIN 2174
		3.188				*.433*	*.551*	*4.330*	*.984*	
M 16	2.00	68.00	12.00 x 9.00	6HX	**E308M16**	12.00	16.00	110.00	25.00	DIN 2174
		2.677				*.472*	*.629*	*4.330*	*.984*	
M 20	2.50	95.00	16.00 x 12.00	6HX	**E308M20**	16.00	20.00	140.00	30.00	DIN 2174
		3.740				*.630*	*.787*	*5.511*	*1.181*	
M 24	3.00	113.00	18.00 x 14.50	6HX	**E308M24**	18.00	24.00	160.00	36.00	DIN 2174
		4.448				*.709*	*.944*	*6.299*	*1.417*	

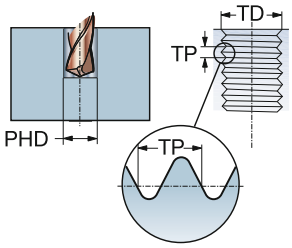
O5 L253 PHD/PHDX L247 Q1 Q35

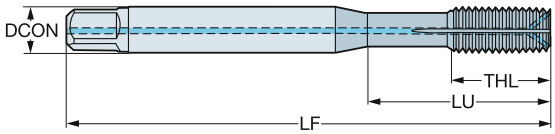
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	3.5
CNSC	1
SUBSTRATE	HSS-E
COATING	TiN







P M N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 5	0.80	21.00	6.00 x 4.90	6HX	**E315M5**	6.00	5.00	70.00	13.00	DIN 2174
		.826				*.236*	*.196*	*2.755*	*.511*	
M 6	1.00	26.00	6.00 x 4.90	6HX	**E315M6**	6.00	6.00	80.00	15.00	DIN 2174
		1.023				*.236*	*.236*	*3.149*	*.590*	
M 8	1.25	30.00	8.00 x 6.20	6HX	**E315M8**	8.00	8.00	90.00	18.00	DIN 2174
		1.181				*.315*	*.314*	*3.543*	*.708*	
M 10	1.50	33.00	10.00 x 8.00	6HX	**E315M10**	10.00	10.00	100.00	20.00	DIN 2174
		1.299				*.394*	*.393*	*3.937*	*.787*	
M 12	1.75	83.00	9.00 x 7.00	6HX	**E315M12**	9.00	12.00	110.00	23.00	DIN 2174
		3.267				*.354*	*.472*	*4.330*	*.905*	

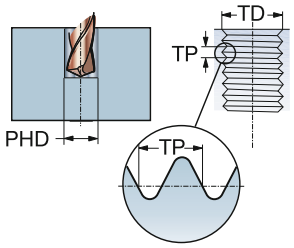
O5 L253 PHD/PHDX L247 ISO 13399 Q1 CNSC CXSC Q35

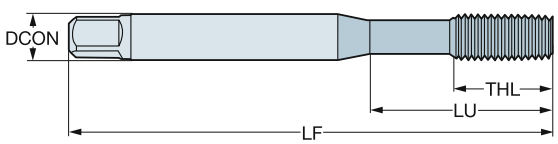
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	E
THBTP	1
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E
COATING	TiN







P M N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 3	0.50	18.00	3.50 x 2.70	6HX	**E305M3**	3.50	3.00	56.00	9.00	DIN 2174
		.708				*.138*	*.118*	*2.204*	*.354*	
M 4	0.70	21.00	4.50 x 3.40	6HX	**E305M4**	4.50	4.00	63.00	12.00	DIN 2174
		.826				*.177*	*.157*	*2.480*	*.472*	
M 5	0.80	25.00	6.00 x 4.90	6HX	**E305M5**	6.00	5.00	70.00	13.00	DIN 2174
		.984				*.236*	*.196*	*2.755*	*.511*	
M 6	1.00	30.00	6.00 x 4.90	6HX	**E305M6**	6.00	6.00	80.00	15.00	DIN 2174
		1.181				*.236*	*.236*	*3.149*	*.590*	
M 8	1.25	35.00	8.00 x 6.20	6HX	**E305M8**	8.00	8.00	90.00	18.00	DIN 2174
		1.377				*.315*	*.314*	*3.543*	*.708*	
M 10	1.50	39.00	10.00 x 8.00	6HX	**E305M10**	10.00	10.00	100.00	20.00	DIN 2174
		1.535				*.394*	*.393*	*3.937*	*.787*	

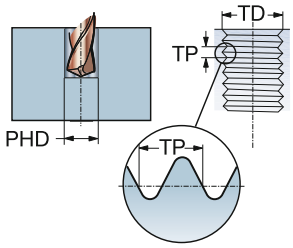
O5 L253 PHD/PHDX L247 Q1 Q35

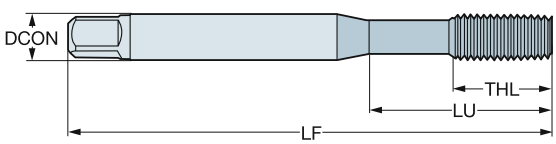
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E
COATING	TiN







P M N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 3	0.50	18.00	3.50 x 2.70	6GX	**E309M3**	3.50	3.00	56.00	9.00	DIN 2174
		.708				*.138*	*.118*	*2.204*	*.354*	
M 3.5	0.60	20.00	4.00 x 3.00	6GX	**E309M3.5**	4.00	3.50	56.00	11.00	DIN 2174
		.787				*.157*	*.137*	*2.204*	*.433*	
M 4	0.70	21.00	4.50 x 3.40	6GX	**E309M4**	4.50	4.00	63.00	12.00	DIN 2174
		.826				*.177*	*.157*	*2.480*	*.472*	
M 5	0.80	25.00	6.00 x 4.90	6GX	**E309M5**	6.00	5.00	70.00	13.00	DIN 2174
		.984				*.236*	*.196*	*2.755*	*.511*	
M 6	1.00	30.00	6.00 x 4.90	6GX	**E309M6**	6.00	6.00	80.00	15.00	DIN 2174
		1.181				*.236*	*.236*	*3.149*	*.590*	
M 8	1.25	35.00	8.00 x 6.20	6GX	**E309M8**	8.00	8.00	90.00	18.00	DIN 2174
		1.377				*.315*	*.314*	*3.543*	*.708*	
M 10	1.50	39.00	10.00 x 8.00	6GX	**E309M10**	10.00	10.00	100.00	20.00	DIN 2174
		1.535				*.394*	*.393*	*3.937*	*.787*	
M 12	1.75	83.00	9.00 x 7.00	6GX	**E309M12**	9.00	12.00	110.00	23.00	DIN 2174
		3.267				*.354*	*.472*	*4.330*	*.905*	

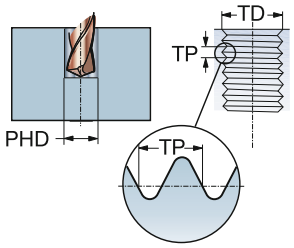
O5 L253 PHD/PHDX L247 Q1 Q35

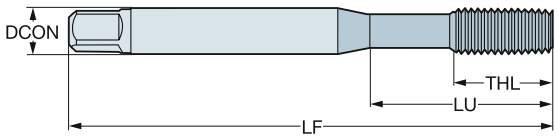
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	E
THBTP	1
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E
COATING	TiN







P M N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 3	0.50	18.00	3.50 x 2.70	6GX	**E310M3**	3.50	3.00	56.00	9.00	DIN 2174
		.708				*.138*	*.118*	*2.204*	*.354*	
M 4	0.70	21.00	4.50 x 3.40	6GX	**E310M4**	4.50	4.00	63.00	12.00	DIN 2174
		.826				*.177*	*.157*	*2.480*	*.472*	
M 5	0.80	25.00	6.00 x 4.90	6GX	**E310M5**	6.00	5.00	70.00	13.00	DIN 2174
		.984				*.236*	*.196*	*2.755*	*.511*	
M 6	1.00	30.00	6.00 x 4.90	6GX	**E310M6**	6.00	6.00	80.00	15.00	DIN 2174
		1.181				*.236*	*.236*	*3.149*	*.590*	
M 8	1.25	35.00	8.00 x 6.20	6GX	**E310M8**	8.00	8.00	90.00	18.00	DIN 2174
		1.377				*.315*	*.314*	*3.543*	*.708*	
M 10	1.50	39.00	10.00 x 8.00	6GX	**E310M10**	10.00	10.00	100.00	20.00	DIN 2174
		1.535				*.394*	*.393*	*3.937*	*.787*	

O5 L253 PHD/PHDX L247 ISO 13399 Q1 CNSC CXSC Q35

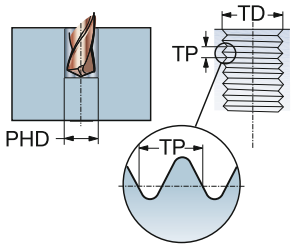
SANDVIK Coromant

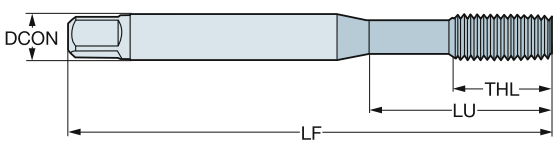
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	3.0
CNSC	0
SUBSTRATE	HM
COATING	TiCN







P M N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 3	0.50	10.00	3.50 x 2.70	6HX	**T115M3**	3.50	3.00	56.00	10.00	C-DIN 2174
		.393				*.138*	*.118*	*2.204*	*.393*	
M 4	0.70	13.00	4.50 x 3.40	6HX	**T115M4**	4.50	4.00	63.00	13.00	C-DIN 2174
		.511				*.177*	*.157*	*2.480*	*.511*	
M 5	0.80	16.00	6.00 x 4.90	6HX	**T115M5**	6.00	5.00	70.00	16.00	C-DIN 2174
		.629				*.236*	*.196*	*2.755*	*.629*	
M 6	1.00	30.00	6.00 x 4.90	6HX	**T115M6**	6.00	6.00	80.00	19.00	DIN 2174
		1.181				*.236*	*.236*	*3.149*	*.748*	
M 8	1.25	35.00	8.00 x 6.20	6HX	**T115M8**	8.00	8.00	90.00	22.00	DIN 2174
		1.377				*.315*	*.314*	*3.543*	*.866*	
M 10	1.50	39.00	10.00 x 8.00	6HX	**T115M10**	10.00	10.00	100.00	24.00	DIN 2174
		1.535				*.394*	*.393*	*3.937*	*.944*	

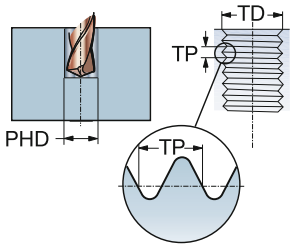
O5 L253 PHD/PHDX L247 Q1 Q35

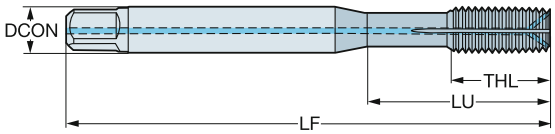
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	3.0
CNSC	1
SUBSTRATE	HM
COATING	TiCN







P M N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 5	0.80	16.00	6.00 x 4.90	6HX	**T116M5**	6.00	5.00	70.00	16.00	C-DIN 2174
		.629				*.236*	*.196*	*2.755*	*.629*	
M 6	1.00	30.00	6.00 x 4.90	6HX	**T116M6**	6.00	6.00	80.00	19.00	DIN 2174
		1.181				*.236*	*.236*	*3.149*	*.748*	
M 8	1.25	35.00	8.00 x 6.20	6HX	**T116M8**	8.00	8.00	90.00	22.00	DIN 2174
		1.377				*.315*	*.314*	*3.543*	*.866*	
M 10	1.50	39.00	10.00 x 8.00	6HX	**T116M10**	10.00	10.00	100.00	24.00	DIN 2174
		1.535				*.394*	*.393*	*3.937*	*.944*	
M 12	1.75	83.00	9.00 x 7.00	6HX	**T116M12**	9.00	12.00	110.00	23.00	DIN 2174
		3.267				*.354*	*.472*	*4.330*	*.905*	

O5 L253 PHD/PHDX L247 ISO 13399 Q1 CNSC CXSC Q35

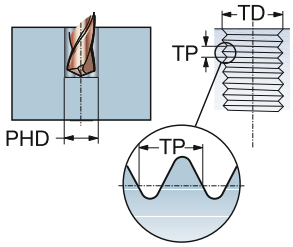
SANDVIK Coromant

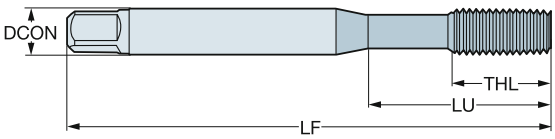
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM







P N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 2	0.40	8.00	2.50 x 2.00	6HX	**E090M2**	2.50	2.00	41.00	8.00	ISO 529
		.314				*.098*	*.078*	*1.614*	*.314*	
M 2.5	0.45	9.50	2.80 x 2.24	6HX	**E090M2.5**	2.80	2.50	44.50	9.50	ISO 529
		.374				*.110*	*.098*	*1.751*	*.374*	
M 3	0.50	12.50	3.15 x 2.50	6HX	**E090M3**	3.20	3.00	48.00	12.50	ISO 529
		.492				*.124*	*.118*	*1.889*	*.492*	
M 3.5	0.60	16.50	3.55 x 2.80	6HX	**E090M3.5**	3.60	3.50	50.00	16.50	ISO 529
		.649				*.140*	*.137*	*1.968*	*.649*	
M 4	0.70	17.00	4.00 x 3.15	6HX	**E090M4**	4.00	4.00	53.00	17.00	ISO 529
		.669				*.157*	*.157*	*2.086*	*.669*	
M 5	0.80	21.50	5.00 x 4.00	6HX	**E090M5**	5.00	5.00	58.00	11.00	ISO 529
		.846				*.197*	*.196*	*2.283*	*.433*	
M 6	1.00	26.00	6.30 x 5.00	6HX	**E090M6**	6.30	6.00	66.00	13.00	ISO 529
		1.023				*.248*	*.236*	*2.598*	*.511*	
M 8	1.25	29.40	8.00 x 6.30	6HX	**E090M8**	8.00	8.00	72.00	16.00	ISO 529
		1.157				*.315*	*.314*	*2.834*	*.629*	
M 10	1.50	33.50	10.00 x 8.00	6HX	**E090M10**	10.00	10.00	80.00	18.00	ISO 529
		1.318				*.394*	*.393*	*3.149*	*.708*	
M 12	1.75	62.00	9.00 x 7.10	6HX	**E090M12**	9.00	12.00	89.00	22.00	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.866*	
M 16	2.00	59.00	12.50 x 10.00	6HX	**E090M16**	12.50	16.00	102.00	24.00	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.944*	

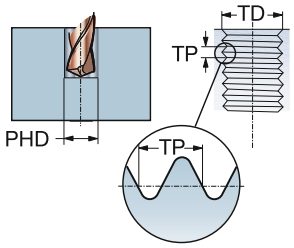
O5 L253 PHD/PHDX L247 Q1 Q35

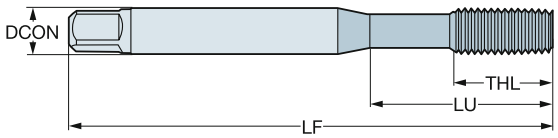
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	TiN







P M N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 2	0.40	8.00	2.50 x 2.00	6HX	**E091M2**	2.50	2.00	41.00	8.00	ISO 529
		.314				*.098*	*.078*	*1.614*	*.314*	
M 2.5	0.45	9.50	2.80 x 2.24	6HX	**E091M2.5**	2.80	2.50	44.50	9.50	ISO 529
		.374				*.110*	*.098*	*1.751*	*.374*	
M 3	0.50	12.50	3.15 x 2.50	6HX	**E091M3**	3.20	3.00	48.00	12.50	ISO 529
		.492				*.124*	*.118*	*1.889*	*.492*	
M 3.5	0.60	16.50	3.55 x 2.80	6HX	**E091M3.5**	3.60	3.50	50.00	16.50	ISO 529
		.649				*.140*	*.137*	*1.968*	*.649*	
M 4	0.70	17.00	4.00 x 3.15	6HX	**E091M4**	4.00	4.00	53.00	17.00	ISO 529
		.669				*.157*	*.157*	*2.086*	*.669*	
M 5	0.80	21.50	5.00 x 4.00	6HX	**E091M5**	5.00	5.00	58.00	11.00	ISO 529
		.846				*.197*	*.196*	*2.283*	*.433*	
M 6	1.00	26.00	6.30 x 5.00	6HX	**E091M6**	6.30	6.00	66.00	13.00	ISO 529
		1.023				*.248*	*.236*	*2.598*	*.511*	
M 8	1.25	29.40	8.00 x 6.30	6HX	**E091M8**	8.00	8.00	72.00	16.00	ISO 529
		1.157				*.315*	*.314*	*2.834*	*.629*	
M 10	1.50	33.50	10.00 x 8.00	6HX	**E091M10**	10.00	10.00	80.00	18.00	ISO 529
		1.318				*.394*	*.393*	*3.149*	*.708*	
M 12	1.75	62.00	9.00 x 7.10	6HX	**E091M12**	9.00	12.00	89.00	22.00	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.866*	
M 16	2.00	59.00	12.50 x 10.00	6HX	**E091M16**	12.50	16.00	102.00	24.00	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.944*	

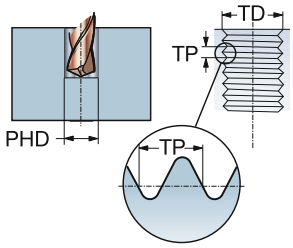
O5 L253 PHD/PHDX L247 Q1 Q35

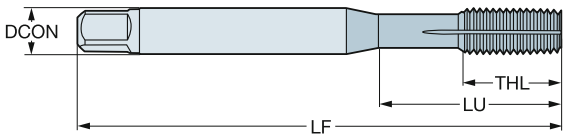
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	TiN







P M N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 3	0.50	12.50	3.15 x 2.50	6HX	**E096M3**	3.20	3.00	48.00	12.50	ISO 529
		.492				*.124*	*.118*	*1.889*	*.492*	
M 4	0.70	26.00	4.00 x 3.15	6HX	**E096M4**	4.00	4.00	53.00	17.00	ISO 529
		1.023				*.157*	*.157*	*2.086*	*.669*	
M 5	0.80	18.00	5.00 x 4.00	6HX	**E096M5**	5.00	5.00	58.00	11.00	ISO 529
		.708				*.197*	*.196*	*2.283*	*.433*	
M 6	1.00	22.00	6.30 x 5.00	6HX	**E096M6**	6.30	6.00	66.00	13.00	ISO 529
		.866				*.248*	*.236*	*2.598*	*.511*	
M 8	1.25	25.00	8.00 x 6.30	6HX	**E096M8**	8.00	8.00	72.00	16.00	ISO 529
		.984				*.315*	*.314*	*2.834*	*.629*	
M 10	1.50	29.00	10.00 x 8.00	6HX	**E096M10**	10.00	10.00	80.00	18.00	ISO 529
		1.141				*.394*	*.393*	*3.149*	*.708*	
M 12	1.75	62.00	9.00 x 7.10	6HX	**E096M12**	9.00	12.00	89.00	22.00	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.866*	
M 16	2.00	59.00	12.50 x 10.00	6HX	**E096M16**	12.50	16.00	102.00	24.00	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.944*	

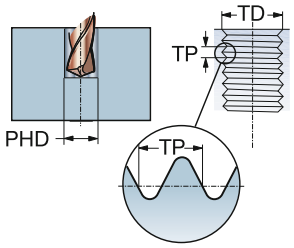
O5 L253 PHD/PHDX L247 Q1 Q35

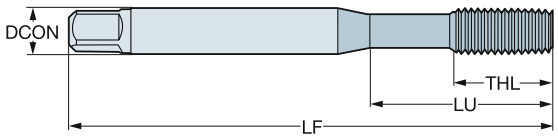
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM
COATING	CrN







P M N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 2	0.40	8.00	2.50 x 2.00	6HX	**E097M2**	2.50	2.00	41.00	8.00	ISO 529
		.314				*.098*	*.078*	*1.614*	*.314*	
M 2.5	0.45	9.50	2.80 x 2.24	6HX	**E097M2.5**	2.80	2.50	44.50	9.50	ISO 529
		.374				*.110*	*.098*	*1.751*	*.374*	
M 3	0.50	12.50	3.15 x 2.50	6HX	**E097M3**	3.20	3.00	48.00	12.50	ISO 529
		.492				*.124*	*.118*	*1.889*	*.492*	
M 4	0.70	17.00	4.00 x 3.15	6HX	**E097M4**	4.00	4.00	53.00	17.00	ISO 529
		.669				*.157*	*.157*	*2.086*	*.669*	
M 5	0.80	21.50	5.00 x 4.00	6HX	**E097M5**	5.00	5.00	58.00	11.00	ISO 529
		.846				*.197*	*.196*	*2.283*	*.433*	
M 6	1.00	26.00	6.30 x 5.00	6HX	**E097M6**	6.30	6.00	66.00	13.00	ISO 529
		1.023				*.248*	*.236*	*2.598*	*.511*	
M 8	1.25	29.40	8.00 x 6.30	6HX	**E097M8**	8.00	8.00	72.00	16.00	ISO 529
		1.157				*.315*	*.314*	*2.834*	*.629*	
M 10	1.50	33.50	10.00 x 8.00	6HX	**E097M10**	10.00	10.00	80.00	18.00	ISO 529
		1.318				*.394*	*.393*	*3.149*	*.708*	
M 12	1.75	62.00	9.00 x 7.10	6HX	**E097M12**	9.00	12.00	89.00	22.00	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.866*	
M 16	2.00	59.00	12.50 x 10.00	6HX	**E097M16**	12.50	16.00	102.00	24.00	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.944*	

O5 L253 PHD/PHDX L247 Q1 Q35

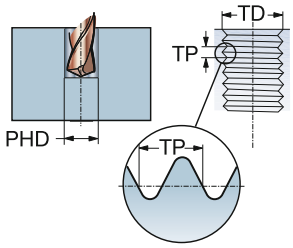
SANDVIK Coromant

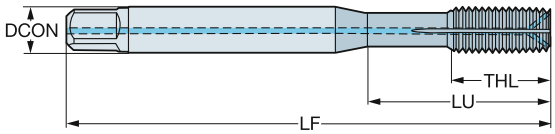
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	3.0
CNSC	1
SUBSTRATE	HSS-PM
COATING	TiN







P M N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 4	0.70	17.50	4.00 x 3.15	6HX	**E099M4**	4.00	4.00	53.00	7.90	ISO 529
		.688				*.157*	*.157*	*2.086*	*.311*	
M 5	0.80	22.00	5.00 x 4.00	6HX	**E099M5**	5.00	5.00	58.00	11.00	ISO 529
		.866				*.197*	*.196*	*2.283*	*.433*	
M 6	1.00	26.00	6.30 x 5.00	6HX	**E099M6**	6.30	6.00	66.00	13.00	ISO 529
		1.023				*.248*	*.236*	*2.598*	*.511*	
M 8	1.25	29.00	8.00 x 6.30	6HX	**E099M8**	8.00	8.00	72.00	16.00	ISO 529
		1.141				*.315*	*.314*	*2.834*	*.629*	
M 10	1.50	34.00	10.00 x 8.00	6HX	**E099M10**	10.00	10.00	80.00	18.00	ISO 529
		1.338				*.394*	*.393*	*3.149*	*.708*	
M 12	1.75	62.00	9.00 x 7.10	6HX	**E099M12**	9.00	12.00	89.00	22.00	ISO 529
		2.440				*.354*	*.472*	*3.503*	*.866*	
M 16	2.00	59.00	12.50 x 10.00	6HX	**E099M16**	12.50	16.00	102.00	24.00	ISO 529
		2.322				*.492*	*.629*	*4.015*	*.944*	

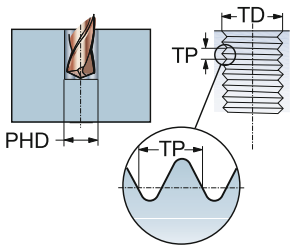
O5 L253 PHD/PHDX L247 Q1 Q35

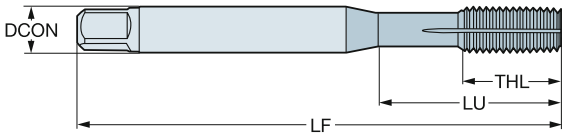
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM







P N

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 3	0.50	20.00	.141 x .110	6HX	**E094M3**	3.60	3.00	50.80	17.00	ANSI
		.787				*.141*	*.118*	*2.000*	*.669*	
M 4	0.70	16.58	.168 x .131	6HX	**E094M4**	4.30	4.00	53.98	7.90	ANSI
		.652				*.168*	*.157*	*2.125*	*.311*	
M 5	0.80	21.42	.194 x .152	6HX	**E094M5**	4.90	5.00	60.33	12.70	ANSI
		.843				*.194*	*.196*	*2.375*	*.500*	
M 6	1.00	25.59	.255 x .191	6HX	**E094M6**	6.50	6.00	63.50	15.30	ANSI
		1.007				*.255*	*.236*	*2.500*	*.602*	
M 8	1.25	30.20	.318 x .238	6HX	**E094M8**	8.10	8.00	69.06	18.20	ANSI
		1.189				*.318*	*.314*	*2.718*	*.716*	
M 10	1.50	32.80	.381 x .286	6HX	**E094M10**	9.70	10.00	74.61	19.10	ANSI
		1.291				*.381*	*.393*	*2.937*	*.751*	

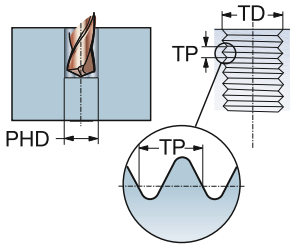
O5 L253 PHD/PHDX L247 Q1 Q35

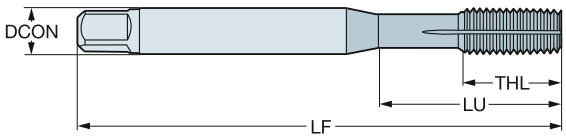
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique

THCHT	C
THBTP	1
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-PM
COATING	TiN







P M N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
M 3	0.50	18.81	.141 x .110	6H	**E890M3**	3.60	3.00	56.00	18.80	DIN/ANSI
		.740				*.141*	*.118*	*2.204*	*.740*	
M 4	0.70	16.58	.168 x .131	6H	**E890M4**	4.30	4.00	63.00	16.51	DIN/ANSI
		.652				*.168*	*.157*	*2.480*	*.650*	
M 5	0.80	21.42	.194 x .152	6H	**E890M5**	4.90	5.00	70.00	19.30	DIN/ANSI
		.843				*.194*	*.196*	*2.755*	*.760*	
M 6	1.00	25.59	.255 x .191	6H	**E890M6**	6.50	6.00	80.00	15.01	DIN/ANSI
		1.007				*.255*	*.236*	*3.149*	*.590*	
M 8	1.25	30.20	.318 x .238	6H	**E890M8**	8.10	8.00	90.00	18.00	DIN/ANSI
		1.189				*.318*	*.314*	*3.543*	*.709*	
M 10	1.50	32.80	.381 x .286	6H	**E890M10**	9.70	10.00	100.00	19.98	DIN/ANSI
		1.291				*.381*	*.393*	*3.937*	*.787*	
M 12	1.75	87.00	.367 x .275	6H	**E890M12**	9.30	12.00	110.00	23.01	DIN/ANSI
		3.425				*.367*	*.472*	*4.330*	*.905*	
M 16	2.00	72.00	.480 x .360	6H	**E890M16**	12.20	16.00	110.00	23.01	DIN/ANSI
		2.834				*.480*	*.629*	*4.330*	*.905*	
M 18	2.50	87.00	.542 x .406	6H	**E890M18**	13.80	18.00	125.00	29.99	DIN/ANSI
		3.425				*.542*	*.708*	*4.921*	*1.180*	
M 20	2.50	102.00	.652 x .489	6H	**E890M20**	16.60	20.00	140.00	35.99	DIN/ANSI
		4.015				*.652*	*.787*	*5.511*	*1.417*	

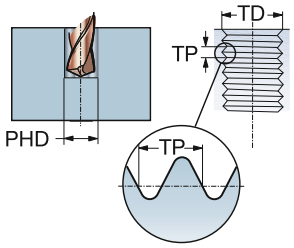
O5 L253 PHD/PHDX L247 Q1 Q35

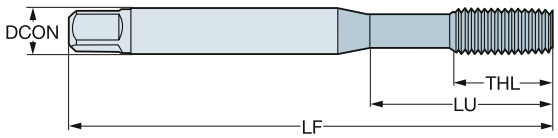
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique à pas fin

THCHT	C
THBTP	1
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E
COATING	TiN







P M N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
MF 5x0.5	0.50	25.00	6.00 x 4.90	6HX	**E317M5X0.5**	6.00	5.00	70.00	13.00	DIN 2174
		.984				*.236*	*.196*	*2.755*	*.511*	
MF 6x0.75	0.75	30.00	6.00 x 4.90	6HX	**E317M6X0.75**	6.00	6.00	80.00	15.00	DIN 2174
		1.181				*.236*	*.236*	*3.149*	*.590*	
MF 7x0.75	0.75	30.00	7.00 x 5.50	6HX	**E317M7X0.75**	7.00	7.00	80.00	15.00	DIN 2174
		1.181				*.276*	*.275*	*3.149*	*.590*	
MF 8x0.75	0.75	57.00	6.00 x 4.90	6HX	**E317M8X.75**	6.00	8.00	80.00	18.00	DIN 2174
		2.244				*.236*	*.314*	*3.149*	*.708*	
MF 8x1	1.00	67.00	6.00 x 4.90	6HX	**E317M8X1**	6.00	8.00	90.00	18.00	DIN 2174
		2.637				*.236*	*.314*	*3.543*	*.708*	
MF 10x1	1.00	75.00	7.00 x 5.50	6HX	**E317M10X1**	7.00	10.00	100.00	20.00	DIN 2174
		2.952				*.276*	*.393*	*3.937*	*.787*	
MF 10x1.25	1.25	75.00	7.00 x 5.50	6HX	**E317M10X1.25**	7.00	10.00	100.00	20.00	DIN 2174
		2.952				*.276*	*.393*	*3.937*	*.787*	
MF 12x1	1.00	73.00	9.00 x 7.00	6HX	**E317M12X1**	9.00	12.00	100.00	23.00	DIN 2174
		2.874				*.354*	*.472*	*3.937*	*.905*	
MF 12x1.25	1.25	73.00	9.00 x 7.00	6HX	**E317M12X1.25**	9.00	12.00	100.00	23.00	DIN 2174
		2.874				*.354*	*.472*	*3.937*	*.905*	
MF 12x1.5	1.50	73.00	9.00 x 7.00	6HX	**E317M12X1.5**	9.00	12.00	100.00	23.00	DIN 2174
		2.874				*.354*	*.472*	*3.937*	*.905*	
MF 14x1	1.00	71.00	11.00 x 9.00	6HX	**E317M14X1**	11.00	14.00	100.00	21.00	DIN 2174
		2.795				*.433*	*.551*	*3.937*	*.826*	
MF 14x1.25	1.25	71.00	11.00 x 9.00	6HX	**E317M14X1.25**	11.00	14.00	100.00	21.00	DIN 2174
		2.795				*.433*	*.551*	*3.937*	*.826*	
MF 14x1.5	1.50	71.00	11.00 x 9.00	6HX	**E317M14X1.5**	11.00	14.00	100.00	21.00	DIN 2174
		2.795				*.433*	*.551*	*3.937*	*.826*	
MF 16x1.5	1.50	58.00	12.00 x 9.00	6HX	**E317M16X1.5**	12.00	16.00	100.00	21.00	DIN 2174
		2.283				*.472*	*.629*	*3.937*	*.826*	

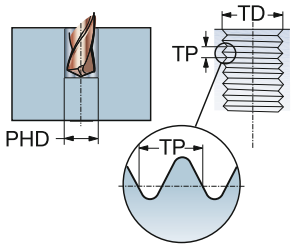
O5 L253 PHD/PHDX L247 Q1 Q35

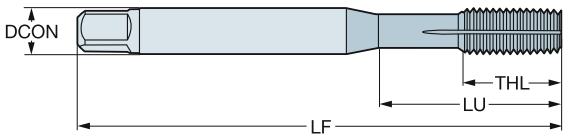
Taraud par déformation CoroTap™ 400

Profil de filet : Métrique à pas fin

THCHT	C
THBTP	1
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-PM
COATING	TiN







P M N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
MF 10x1.25	1.25	36.61	.381 x .286	6H	**E891M10X1.25**	9.70	10.00	100.00	19.98	DIN/ANSI
		1.441				*.381*	*.393*	*3.937*	*.787*	
MF 12x1.5	1.50	87.00	.367 x .275	6H	**E891M12X1.5**	9.30	12.00	110.00	23.01	DIN/ANSI
		3.425				*.367*	*.472*	*4.330*	*.905*	

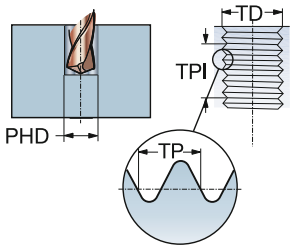
O5 L253 PHD/PHDX L247 Q1 Q35

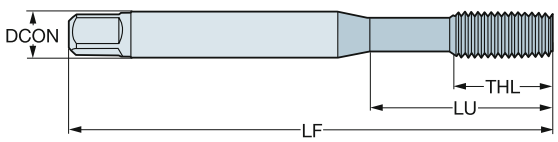
Taraud par déformation CoroTap™ 400

Profil de filet : UNC

THCHT	C
THBTP	1
ULDR	2.5
CNSC	0
SUBSTRATE	HSS







P N

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
UNC #4-40	40.0	15.50	3.15 x 2.50	2BX	**E5234-40BRIGHT**	3.20	2.84	48.00	15.50	ISO 529
		.610				*.124*	*.112*	*1.889*	*.610*	
UNC #6-32	32.0	17.60	3.55 x 2.80	2BX	**E5236-32BRIGHT**	3.60	3.51	50.00	17.60	ISO 529
		.692				*.140*	*.137*	*1.968*	*.692*	
UNC #8-32	32.0	18.00	4.50 x 3.55	2BX	**E5238-32BRIGHT**	4.50	4.17	53.00	9.50	ISO 529
		.708				*.177*	*.164*	*2.086*	*.374*	
UNC #10-24	24.0	20.00	5.00 x 4.00	2BX	**E52310-24BRIGHT**	5.00	4.83	58.00	11.20	ISO 529
		.787				*.197*	*.190*	*2.283*	*.440*	
UNC 1/4-20	20.0	26.00	6.30 x 5.00	2BX	**E5231/4BRIGHT**	6.30	6.35	66.00	13.20	ISO 529
		1.023				*.248*	*.250*	*2.598*	*.519*	
UNC 5/16-18	18.0	29.00	8.00 x 6.30	2BX	**E5235/16BRIGHT**	8.00	7.94	72.00	16.30	ISO 529
		1.141				*.315*	*.312*	*2.834*	*.641*	
UNC 3/8-16	16.0	32.00	10.00 x 8.00	2BX	**E5233/8BRIGHT**	10.00	9.53	80.00	18.10	ISO 529
		1.259				*.394*	*.375*	*3.149*	*.712*	

O5 L253 PHD/PHDX L247 ISO 13399 Q1 CNSC CXSC Q35

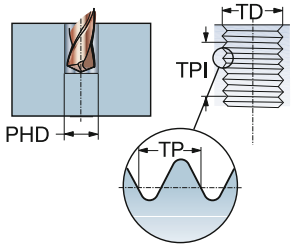
SANDVIK Coromant

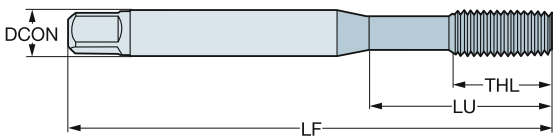
Taraud par déformation CoroTap™ 400

Profil de filet : UNC

THCHT	C
THBTP	1
ULDR	2.5
CNSC	0
SUBSTRATE	HSS
COATING	CrN







P M N S

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
UNC #4-40	40.0	15.50	3.15 x 2.50	2BX	**E5964-40**	3.20	2.84	48.00	15.50	ISO 529
		.610				*.124*	*.112*	*1.889*	*.610*	
UNC #6-32	32.0	17.60	3.55 x 2.80	2BX	**E5966-32**	3.60	3.51	50.00	17.60	ISO 529
		.692				*.140*	*.137*	*1.968*	*.692*	
UNC #8-32	32.0	18.00	4.50 x 3.55	2BX	**E5968-32**	4.50	4.17	53.00	9.50	ISO 529
		.708				*.177*	*.164*	*2.086*	*.374*	
UNC #10-24	24.0	20.00	5.00 x 4.00	2BX	**E59610-24**	5.00	4.83	58.00	11.20	ISO 529
		.787				*.197*	*.190*	*2.283*	*.440*	
UNC 1/4-20	20.0	26.00	6.30 x 5.00	2BX	**E5961/4**	6.30	6.35	66.00	13.20	ISO 529
		1.023				*.248*	*.250*	*2.598*	*.519*	
UNC 5/16-18	18.0	29.00	8.00 x 6.30	2BX	**E5965/16**	8.00	7.94	72.00	16.30	ISO 529
		1.141				*.315*	*.312*	*2.834*	*.641*	
UNC 3/8-16	16.0	32.00	10.00 x 8.00	2BX	**E5963/8**	10.00	9.53	80.00	18.10	ISO 529
		1.259				*.394*	*.375*	*3.149*	*.712*	

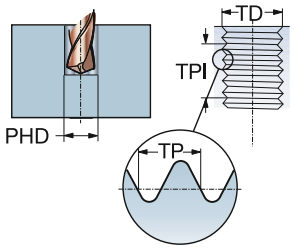
O5 L253 PHD/PHDX L247 Q1 Q35

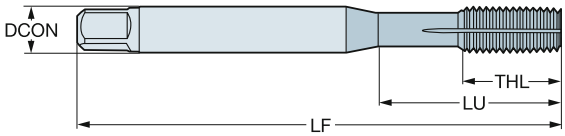
Taraud par déformation CoroTap™ 400

Profil de filet : UNC

THCHT	C
THBTP	1
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM







P N

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
UNC #4-40	40.0	15.47	.141 x .110	2B	**E0644-40**	3.60	2.84	47.63	16.50	ANSI
		.609				*.141*	*.112*	*1.875*	*.649*	
UNC #6-32	32.0	15.08	.141 x .110	2B	**E0646-32**	3.60	3.51	50.80	7.90	ANSI
		.593				*.141*	*.137*	*2.000*	*.311*	
UNC #8-32	32.0	16.58	.168 x .131	2B	**E0648-32**	4.30	4.17	53.98	7.90	ANSI
		.652				*.168*	*.164*	*2.125*	*.311*	
UNC #10-24	24.0	21.42	.194 x .152	2B	**E06410-24**	4.90	4.83	60.33	12.70	ANSI
		.843				*.194*	*.190*	*2.375*	*.500*	
UNC #12-24	24.0	22.47	.220 x .165	2B	**E06412-24**	5.60	5.49	60.33	12.70	ANSI
		.884				*.220*	*.215*	*2.375*	*.500*	
UNC 1/4-20	20.0	25.59	.255 x .191	2B	**E0641/4**	6.50	6.35	63.50	15.30	ANSI
		1.007				*.255*	*.250*	*2.500*	*.602*	
UNC 5/16-18	18.0	30.20	.318 x .238	2B	**E0645/16**	8.10	7.94	69.06	18.20	ANSI
		1.189				*.318*	*.312*	*2.718*	*.716*	
UNC 3/8-16	16.0	32.80	.381 x .286	2B	**E0643/8**	9.70	9.53	74.61	19.10	ANSI
		1.291				*.381*	*.375*	*2.937*	*.751*	

O5 L253 PHD/PHDX L247 ISO 13399 Q1 CNSC CXSC Q35

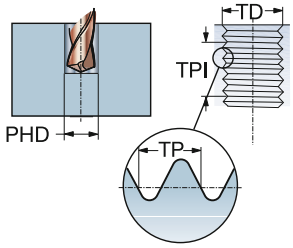
SANDVIK Coromant

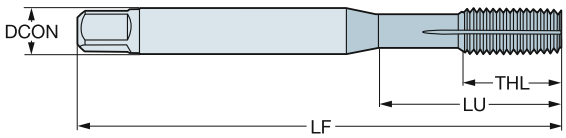
Taraud par déformation CoroTap™ 400

Profil de filet : UNC

THCHT	C
THBTP	1
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-PM
COATING	TiN







P M N S

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
UNC #4-40	40.0	15.47	.141 x .110	2B	**E8924-40**	3.60	2.84	56.00	10.99	DIN/ANSI
		.609				*.141*	*.112*	*2.204*	*.432*	
UNC #6-32	32.0	15.08	.141 x .110	2B	**E8926-32**	3.60	3.51	56.00	12.95	DIN/ANSI
		.593				*.141*	*.137*	*2.204*	*.510*	
UNC #8-32	32.0	16.58	.168 x .131	2B	**E8928-32**	4.30	4.17	63.00	16.51	DIN/ANSI
		.652				*.168*	*.164*	*2.480*	*.650*	
UNC #10-24	24.0	21.42	.194 x .152	2B	**E89210-24**	4.90	4.83	70.00	19.30	DIN/ANSI
		.843				*.194*	*.190*	*2.755*	*.760*	
UNC #12-24	24.0	25.55	.220 x .165	2B	**E89212-24**	5.60	5.49	80.00	15.01	DIN/ANSI
		1.005				*.220*	*.215*	*3.149*	*.590*	
UNC 1/4-20	20.0	25.59	.255 x .191	2B	**E8921/4**	6.50	6.35	80.00	15.01	DIN/ANSI
		1.007				*.255*	*.250*	*3.149*	*.590*	
UNC 5/16-18	18.0	30.20	.318 x .238	2B	**E8925/16**	8.10	7.94	90.00	18.00	DIN/ANSI
		1.189				*.318*	*.312*	*3.543*	*.709*	
UNC 3/8-16	16.0	32.80	.381 x .286	2B	**E8923/8**	9.70	9.53	100.00	19.98	DIN/ANSI
		1.291				*.381*	*.375*	*3.937*	*.787*	
UNC 7/16-14	14.0	72.60	.323 x .242	2B	**E8927/16**	8.20	11.11	100.00	19.98	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*	
UNC 1/2-13	13.0	81.80	.367 x .275	2B	**E8921/2**	9.30	12.70	110.00	23.01	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*	
UNC 5/8-11	11.0	65.80	.480 x .360	2B	**E8925/8**	12.20	15.88	110.00	23.01	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.905*	
UNC 3/4-10	10.0	77.50	.590 x .442	2B	**E8923/4**	15.00	19.05	125.00	29.99	DIN/ANSI
		3.051				*.590*	*.750*	*4.921*	*1.180*	
UNC 7/8-9	9.0	90.90	.697 x .523	2B	**E8927/8-9**	17.70	22.23	140.00	33.99	DIN/ANSI
		3.578				*.697*	*.875*	*5.511*	*1.338*	
UNC 1"-8	8.0	95.40	.800 x .600	2B	**E8921**	20.30	25.40	160.00	38.00	DIN/ANSI
		3.755				*.800*	*1.000*	*6.299*	*1.496*	

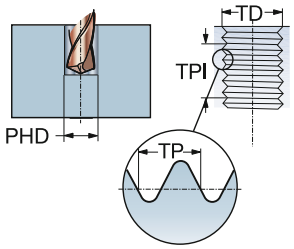
O5 L253 PHD/PHDX L247 Q1 Q35

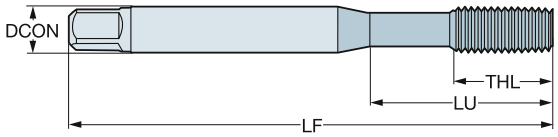
Taraud par déformation CoroTap™ 400

Profil de filet : UNF

THCHT	C
THBTP	1
ULDR	2.5
CNSC	0
SUBSTRATE	HSS







P N

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
UNF #10-32	32.0	20.00	5.00 x 4.00	2BX	**E53010-32BRIGHT**	5.00	4.83	58.00	11.20	ISO 529
		.787				*.197*	*.190*	*2.283*	*.440*	
UNF 1/4-28	28.0	26.00	6.30 x 5.00	2BX	**E5301/4BRIGHT**	6.30	6.35	66.00	13.20	ISO 529
		1.023				*.248*	*.250*	*2.598*	*.519*	
UNF 5/16-24	24.0	29.00	8.00 x 6.30	2BX	**E5305/16BRIGHT**	8.00	7.94	72.00	16.30	ISO 529
		1.141				*.315*	*.312*	*2.834*	*.641*	
UNF 3/8-24	24.0	32.00	10.00 x 8.00	2BX	**E5303/8BRIGHT**	10.00	9.53	80.00	18.10	ISO 529
		1.259				*.394*	*.375*	*3.149*	*.712*	
UNF 7/16-20	20.0	61.00	8.00 x 6.30	2BX	**E5307/16BRIGHT**	8.00	11.11	85.00	19.50	ISO 529
		2.401				*.315*	*.437*	*3.346*	*.767*	

O5 L253 PHD/PHDX L247 Q1 Q35

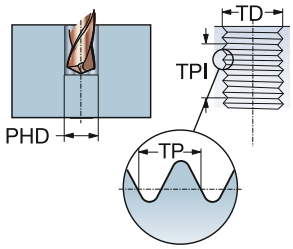
SANDVIK Coromant

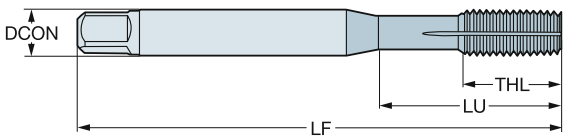
Taraud par déformation CoroTap™ 400

Profil de filet : UNF

THCHT	C
THBTP	1
ULDR	2.5
CNSC	0
SUBSTRATE	HSS-PM







P N

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
UNF #10-32	32.0	21.42	.194 x .152	2B	**E07410-32**	4.90	4.83	60.33	12.70	ANSI
		.843				*.194*	*.190*	*2.375*	*.500*	
UNF 1/4-28	28.0	25.59	.255 x .191	2B	**E0741/4**	6.50	6.35	63.50	15.30	ANSI
		1.007				*.255*	*.250*	*2.500*	*.602*	
UNF 5/16-24	24.0	30.20	.318 x .238	2B	**E0745/16**	8.10	7.94	69.06	18.20	ANSI
		1.189				*.318*	*.312*	*2.718*	*.716*	
UNF 3/8-24	24.0	32.80	.381 x .286	2B	**E0743/8**	9.70	9.53	74.61	19.10	ANSI
		1.291				*.381*	*.375*	*2.937*	*.751*	

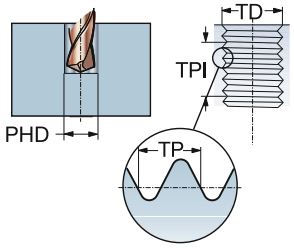
O5 L253 PHD/PHDX L247 Q1 Q35

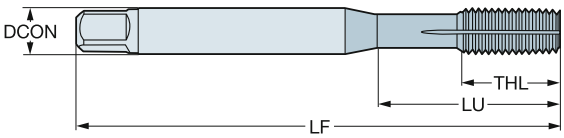
Taraud par déformation CoroTap™ 400

Profil de filet : UNF

THCHT	C
THBTP	1
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-PM
COATING	TiN







P M N S

TDZ	TPI	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
UNF #10-32	32.0	21.42	.194 x .152	2B	**E89310-32**	4.90	4.83	70.00	19.30	DIN/ANSI
		.843				*.194*	*.190*	*2.755*	*.760*	
UNF 1/4-28	28.0	25.59	.255 x .191	2B	**E8931/4**	6.50	6.35	80.00	15.01	DIN/ANSI
		1.007				*.255*	*.250*	*3.149*	*.590*	
UNF 5/16-24	24.0	30.20	.318 x .238	2B	**E8935/16**	8.10	7.94	90.00	18.00	DIN/ANSI
		1.189				*.318*	*.312*	*3.543*	*.709*	
UNF 3/8-24	24.0	32.80	.381 x .286	2B	**E8933/8**	9.70	9.53	100.00	19.98	DIN/ANSI
		1.291				*.381*	*.375*	*3.937*	*.787*	
UNF 7/16-20	20.0	72.60	.323 x .242	2B	**E8937/16**	8.20	11.11	100.00	19.98	DIN/ANSI
		2.858				*.323*	*.437*	*3.937*	*.787*	
UNF 1/2-20	20.0	81.80	.367 x .275	2B	**E8931/2**	9.30	12.70	110.00	23.01	DIN/ANSI
		3.220				*.367*	*.500*	*4.330*	*.905*	
UNF 5/8-18	18.0	65.80	.480 x .360	2B	**E8935/8**	12.20	15.88	110.00	23.01	DIN/ANSI
		2.590				*.480*	*.625*	*4.330*	*.905*	
UNF 3/4-16	16.0	77.50	.590 x .442	2B	**E8933/4**	15.00	19.05	125.00	29.99	DIN/ANSI
		3.051				*.590*	*.750*	*4.921*	*1.180*	
UNF 1"-12	12.0	95.40	.800 x .600	2B	**E8931**	20.30	25.40	160.00	35.99	DIN/ANSI
		3.755				*.800*	*1.000*	*6.299*	*1.417*	

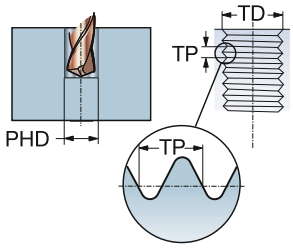
O5 L253 PHD/PHDX L247 Q1 Q35

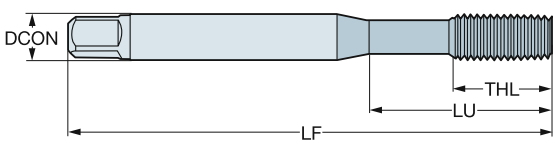
Taraud par déformation CoroTap™ 400

Profil de filet : EGM

THCHT	C
THBTP	1
ULDR	3.0
CNSC	0
SUBSTRATE	HSS-E
COATING	TiN







P M N S

TDZ	TP	LU	CZC_{MS}	TCTR	Référence de commande	Dimensions, mm, pouce DCON	TD	LF	THL	BSG
EGM 3	0.50	21.00	4.50 x 3.40	6HMOD	**E323M3**	4.50	3.65	63.00	12.00	DIN 40435
		.826				*.177*	*.143*	*2.480*	*.472*	
EGM 4	0.70	25.00	6.00 x 4.90	6HMOD	**E323M4**	6.00	4.91	70.00	13.00	DIN 40435
		.984				*.236*	*.193*	*2.755*	*.511*	
EGM 5	0.80	30.00	6.00 x 4.90	6HMOD	**E323M5**	6.00	6.04	80.00	15.00	DIN 40435
		1.181				*.236*	*.237*	*3.149*	*.590*	
EGM 6	1.00	35.00	8.00 x 6.20	6HMOD	**E323M6**	8.00	7.30	90.00	18.00	DIN 40435
		1.377				*.315*	*.287*	*3.543*	*.708*	
EGM 8	1.25	39.00	10.00 x 8.00	6HMOD	**E323M8**	10.00	9.62	100.00	20.00	DIN 40435
		1.535				*.394*	*.378*	*3.937*	*.787*	
EGM 10	1.50	73.00	9.00 x 7.00	6HMOD	**E323M10**	9.00	11.95	100.00	21.00	DIN 40435
		2.874				*.354*	*.470*	*3.937*	*.826*	
EGM 12	1.75	81.00	11.00 x 9.00	6HMOD	**E323M12**	11.00	14.27	110.00	25.00	DIN 40435
		3.188				*.433*	*.561*	*4.330*	*.984*	

O5 L253 PHD/PHDX L247 Q1 Q35

Tarauds

Matière

HM	HSS	HSS-E	HSS-PM	HSS-E-PM
Carbure	Acier rapide	Acier rapide au cobalt	Acier rapide élaboré par métallurgie des poudres	Acier rapide élaboré par métallurgie des poudres HSS-E

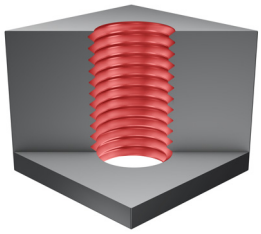
Nuance / revêtement

C110/B110	Cool Top	Smooth Top	ST/C145/B145	TiCN
Combinaison optimale entre dureté élevée et résistance à l'usure par abrasion	Optimal combination of high hardness and abrasive wear	Le faible coefficient de frottement réduit le collage de la matière à l'arête de coupe	Revenu vapeur, pour la protection et la prévention des arêtes rapportées	Carbonitrure de titane

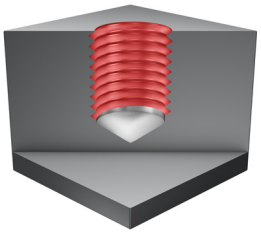
CrN	TiN	N	-/C150/B150	D115
Nitrure de chrome	Nitrure de titane	Nitruré	Non revêtue, adhérence réduite dans les matières collantes	Nuance résistante à l'usure avec peu de frottement

Type de trou

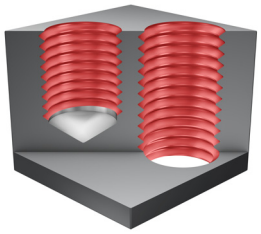
Trou débouchant ou sans fond plat



Trou non débouchant



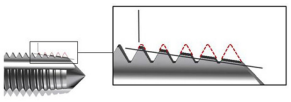
Trou débouchant ou non



RECOMMANDATIONS GENERALES POUR LE TARAUDAGE

La réussite des opérations de taraudage dépend de plusieurs paramètres qui ont une influence sur la qualité du produit fini. Pour garantir la réussite, respecter les points suivants :
1. Sélectionner un type de taraud adapté à la matière de la pièce et au type de trou (borgne ou débouchant) en suivant les indications du tableau de classification des matières
2. S'assurer que la pièce est correctement bridée ; les mouvements latéraux peuvent provoquer la rupture du taraud ou dégrader la qualité du filet produit.
3. Sélectionner la bonne taille de foret telle qu'indiquée dans le catalogue. Attention, les tailles de forets pour les tarauds par déformation sont différentes. Un mauvais choix ou de mauvaises conditions de perçage peuvent provoquer un écrouissage de la matière de la pièce, ce qui dégrade les performances du taraud.
4. Appliquer la bonne vitesse de coupe telle qu'indiquée dans le catalogue et dans la recherche guidée de produits.
5. Utiliser un liquide de coupe adapté à l'application.
6. Veiller à ce que l'entrée du taraud dans le trou se fasse en douceur ; une avance irrégulière peut évaser l'entrée du trou.

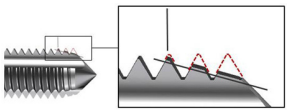
Type de chanfrein de filetage



Chanfrein type B=3.5 – 5 × filets

Chanfrein long :

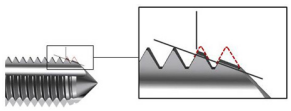
Couple élevé
Meilleure qualité d'état de surface
Copeaux fins
Faible pression au niveau du chanfrein
Durée de vie d'outil plus longue
Type le plus courant pour les tarauds à entrée hélicoïdale



Chanfrein type C=2 –3.5 × filets

Chanfrein moyen :

Faible couple
Bonne qualité d'état de surface
Copeaux épais normaux
Pression normale au niveau du chanfrein
Durée de vie normale
Type le plus courant
Chanfrein standard pour les trous borgnes
Type le plus courant pour les tarauds à goujures hélicoïdales



Chanfrein type E=1.5 – 2 × filets

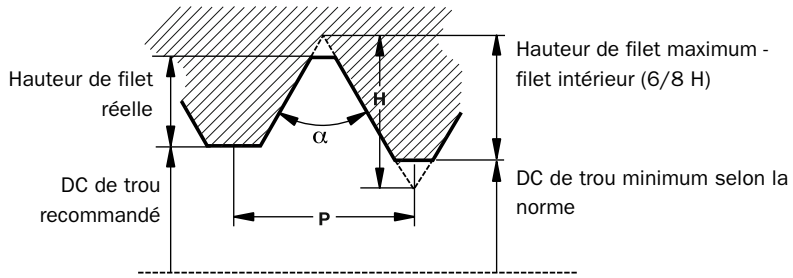
Chanfrein court :

Faible couple
Bonne qualité d'état de surface
Copeaux épais
Pression élevée au niveau du chanfrein
Faible durée de vie d'outil
Conception extrême
À utiliser lorsqu'il n'y a pas beaucoup de dégagement au fond du trou

Qu'est-ce que la hauteur de filet en % ?

L'exemple vaut pour les filets ISO et UTS normalisés – filets à 60°

La hauteur de filet en % est le rapport entre la hauteur réelle et la hauteur maximum d'un filet intérieur



Exemple, M8×1.25

La hauteur de filet maximum selon la norme est de 6/8 H.
H = 0.866 × P
(H = hauteur du triangle de base)
(P = pas du filet)

La hauteur de filet maximum est de :
6/8 * (0.866 × 1, 25) = 0.811 mm
Hauteur de filet réelle d'un trou central de DC 6.9 mm :
(8 - 6,9) / 2 = 0.55 mm
La hauteur de filet est donc (0.55 / 0.81) × 100 = 68%

TARAUDS COUPANTS CLASSE 2B & 3B: FILETAGES EN POUCES UNIFIÉS

	TPI		Limites du taraud	
Taille	UNC	UNF	Classe 2B	Classe 3B
0		80	H2	H1
1	64		H2	H1
1		72	H2	H1
2	56		H2	H1
2		64	H2	H1
3	48		H2	H1
3		56	H2	H1
4	40		H2	H2
4		48	H2	H1
5	40		H2	H2
5		44	H2	H1
6	32		H3	H2
6		40	H2	H2
8	32		H3	H2
8		36	H2	H2
10	24		H3	H3
10		32	H3	H2
12	24		H3	H3
12		28	H3	H3
1/4	20		H5	H3
1/4		28	H4	H3
5/16	18		H5	H3
5/16		24	H4	H3
3/8	16		H5	H3

	TPI		Limites du taraud	
Taille	UNC	UNF	Classe 2B	Classe 3B
3/8		24	H4	H3
7/16	14		H5	H3
7/16		20	H5	H3
1/2	13		H5	H3
1/2		20	H5	H3
9/16	12		H5	H3
9/16		18	H5	H3
5/8	11		H5	H3
5/8		18	H5	H3
3/4	10		H5	H5
3/4		16	H5	H3
7/8	9		H6	H4
7/8		14	H6	H4
1"	8		H6	H4
1"		12	H6	H4
1.1/8	7		H8	H4
1.1/8		12	H6	H4
1.1/4	7		H8	H4
1.1/4		12	H6	H4
1.3/8	6		H8	H4
1.3/8		12	H6	H4
1.1/2	6		H8	H4
1.1/2		12	H6	H4

Recommandations sur les tailles de trous

Guide diamètre des trous

Ce guide vous donne des recommandations pour le choix du diamètre correct des trous à tarauder.

Le type de foret et la matière de la pièce déterminent le diamètre du trou à percer.

Nota : le diamètre du trou peut être différent de celui du foret en fonction de la tolérance du foret. Pour obtenir la meilleure précision de diamètre du trou, utiliser un foret carbure monobloc de haute technologie avec des tolérances serrées. Il est ainsi possible de choisir un foret plus proche du diamètre de trou maximum indiqué dans ce guide.

Dans certains cas exceptionnels, par exemple lors du perçage d'une matière très tenace, il est possible de choisir un diamètre de trou plus grand pour améliorer la durée de vie de l'outil. La résistance du filet pourra être correcte, mais il sera en dehors des tolérances standard.

Pour plus d'informations techniques, voir www.sandvik.coromant.com

M

DIN 13			Cotes métriques		Pouces	
TDZ		TP	PHD	PHDX	PHD	PHDX *5H/6H
M 1*	x	0,25	0,75	0,785	0,0295	0,0309
M 1,1*	x	0,25	0,85	0,885	0,0335	0,0348
M 1,2*	x	0,25	0,95	0,985	0,0374	0,0388
M 1,4*	x	0,30	1,10	1,142	0,0433	0,0450
M 1,6	x	0,35	1,25	1,321	0,0492	0,0520
M 1,8	x	0,35	1,45	1,521	0,0571	0,0599
M 2	x	0,40	1,60	1,679	0,0630	0,0661
M 2,2	x	0,45	1,75	1,838	0,0689	0,0724
M 2,3	x	0,40	1,85	1,938	0,0728	0,0763
M 2,5	x	0,45	2,05	2,138	0,0807	0,0842
M 2,6	x	0,45	2,15	2,238	0,0846	0,0881
M 3	x	0,50	2,50	2,599	0,0984	0,1023
M 3,5	x	0,60	2,90	3,010	0,1142	0,1185
M 4	x	0,70	3,30	3,422	0,1299	0,1347
M 4,5	x	0,75	3,70	3,878	0,1457	0,1527
M 5	x	0,80	4,20	4,334	0,1654	0,1706
M 6	x	1,00	5,00	5,153	0,1969	0,2029
M 7	x	1,00	6,00	6,153	0,2362	0,2422
M 8	x	1,25	6,80	6,912	0,2677	0,2721
M 9	x	1,25	7,80	7,912	0,3071	0,3115
M 10	x	1,50	8,50	8,676	0,3346	0,3416
M 11	x	1,50	9,50	9,676	0,3740	0,3809
M 12	x	1,75	10,20	10,441	0,4016	0,4111
M 14	x	2,00	12,00	12,210	0,4724	0,4807
M 16	x	2,00	14,00	14,210	0,5512	0,5594
M 18	x	2,50	15,50	15,744	0,6102	0,6198
M 20	x	2,50	17,50	17,744	0,6890	0,6986
M 22	x	2,50	19,50	19,744	0,7677	0,7773
M 24	x	3,00	21,00	21,252	0,8268	0,8367
M 27	x	3,00	24,00	24,252	0,9449	0,9548
M 30	x	3,50	26,50	26,771	1,0433	1,0540
M 33	x	3,50	29,50	29,771	1,1614	1,1721
M 36	x	4,00	32,00	32,270	1,2598	1,2705
M 39	x	4,00	35,00	35,270	1,3780	1,3886
M 42	x	4,50	37,50	37,799	1,4764	1,4881
M 45	x	4,50	40,50	40,799	1,5945	1,6063
M 48	x	5,00	43,00	43,297	1,6929	1,7046
M 52	x	5,00	47,00	47,297	1,8504	1,8621
M 56	x	5,50	50,50	50,796	1,9882	1,9998
M 64	x	6,00	58,00	58,305	2,2835	2,2955

ISO 13399 Q1

Recommandations sur les tailles de trous

Tarauds coupants

MF

DIN 13		Cotes métriques		Pouces	
TDZ	TP	PHD	PHDX 6H	PHD	PHDX 6H
M 2,5	x 0,35	2,15	2,221	0,0846	0,0874
M 3,0	x 0,35	2,65	2,721	0,1043	0,1071
M 3,5	x 0,35	3,15	3,221	0,1240	0,1268
M 4,0	x 0,50	3,50	3,599	0,1378	0,1417
M 4,5	x 0,50	4,00	4,099	0,1575	0,1614
M 5,0	x 0,50	4,50	4,599	0,1772	0,1811
M 5,5	x 0,50	5,00	5,099	0,1969	0,2007
M 6,0	x 0,75	5,25	5,378	0,2047	0,2117
M 7,0	x 0,75	6,25	6,378	0,2441	0,2511
M 8,0	x 0,50	7,50	7,599	0,2953	0,2992
M 8,0	x 0,75	7,25	7,378	0,2835	0,2905
M 8,0	x 1,00	7,00	7,153	0,2756	0,2816
M 9,0	x 0,75	8,25	8,378	0,3228	0,3298
M 9,0	x 1,00	8,00	8,153	0,3150	0,3210
M 10	x 0,75	9,25	9,378	0,3622	0,3692
M 10	x 1,00	9,00	9,153	0,3543	0,3604
M 10	x 1,25	8,80	8,912	0,3465	0,3509
M 11	x 0,75	10,25	10,378	0,4016	0,4086
M 11	x 1,00	10,00	10,153	0,3937	0,3997
M 12	x 1,00	11,00	11,153	0,4331	0,4391
M 12	x 1,25	10,75	10,912	0,4252	0,4296
M 12	x 1,50	10,50	10,676	0,4134	0,4203
M 14	x 1,00	13,00	13,153	0,5118	0,5178
M 14	x 1,25	12,75	12,912	0,5039	0,5083
M 14	x 1,50	12,50	12,676	0,4921	0,4991
M 15	x 1,00	14,00	14,153	0,5512	0,5572
M 15	x 1,50	13,50	13,676	0,5315	0,5384
M 16	x 1,00	15,00	15,153	0,5906	0,5966
M 16	x 1,25	14,80	14,912	0,5827	0,5871
M 16	x 1,50	14,50	14,676	0,5709	0,5778
M 17	x 1,00	16,00	16,153	0,6299	0,6359
M 17	x 1,50	15,50	15,676	0,6102	0,6172
M 18	x 1,00	17,00	17,153	0,6693	0,6753
M 18	x 1,50	16,50	16,676	0,6496	0,6565
M 20	x 1,00	19,00	19,153	0,7480	0,7541
M 20	x 1,50	18,50	18,676	0,7283	0,7353
M 20	x 2,00	18,00	18,210	0,7087	0,7169
M 22	x 1,00	21,00	21,153	0,8268	0,8328
M 22	x 1,50	20,50	20,676	0,8071	0,8140
M 22	x 2,00	20,00	20,210	0,7874	0,7957
M 24	x 1,00	23,00	23,153	0,9055	0,9115
M 24	x 1,50	22,50	22,676	0,8858	0,8928
M 24	x 2,00	22,00	22,210	0,8661	0,8744
M 25	x 1,00	24,00	24,153	0,9449	0,9509
M 25	x 1,50	23,50	23,676	0,9252	0,9321
M 25	x 2,00	23,00	23,210	0,9055	0,9138
M 27	x 1,00	26,00	26,153	1,0236	1,0296
M 27	x 1,50	25,50	25,676	1,0039	1,0109
M 27	x 2,00	25,00	25,210	0,9843	0,9925
M 28	x 1,00	27,00	27,153	1,0630	1,0690
M 28	x 1,50	26,50	26,676	1,0433	1,0502
M 28	x 2,00	26,00	26,210	1,0236	1,0319
M 30	x 1,00	29,00	29,153	1,1417	1,1478
M 30	x 1,50	28,50	28,676	1,1220	1,1290
M 30	x 2,00	28,00	28,210	1,1024	1,1106
M 30	x 3,00	27,00	27,252	1,0630	1,0729
M 32	x 1,50	30,50	30,676	1,2008	1,2077
M 32	x 2,00	30,00	30,210	1,1811	1,1894
M 33	x 1,50	31,50	31,676	1,2402	1,2471
M 33	x 2,00	31,00	31,210	1,2205	1,2287
M 33	x 3,00	30,00	30,252	1,1811	1,1910
M 35	x 1,50	33,50	33,676	1,3189	1,3258
M 36	x 1,50	34,50	34,676	1,3583	1,3652

ISO 13399

Q1

Recommandations sur les tailles de trous

Tarauds coupants

UNC

ASME B1.1			Cotes métriques			Pouces		
TDZ		TPI	PHD	PHDX 2B	PHDX 3B	PHD	PHDX 2B	PHDX 3B
Nr. 1	-	64	1,55	1,582	1,582	0,0610	0,0623	0,0623
Nr. 2	-	56	1,85	1,872	1,872	0,0728	0,0737	0,0737
Nr. 3	-	48	2,10	2,146	2,146	0,0827	0,0845	0,0845
Nr. 4	-	40	2,35	2,385	2,385	0,0925	0,0939	0,0939
Nr. 5	-	40	2,65	2,697	2,697	0,1043	0,1062	0,1062
Nr. 6	-	32	2,85	2,896	2,896	0,1122	0,1140	0,1140
Nr. 8	-	32	3,50	3,531	3,528	0,1378	0,1390	0,1389
Nr. 10	-	24	3,90	3,962	3,950	0,1535	0,1560	0,1555
Nr. 12	-	24	4,50	4,597	4,590	0,1772	0,1810	0,1807
1/4	-	20	5,10	5,268	5,250	0,2008	0,2074	0,2067
5/16	-	18	6,60	6,734	6,680	0,2598	0,2651	0,2630
3/8	-	16	8,00	8,164	8,082	0,3150	0,3214	0,3182
7/16	-	14	9,40	9,550	9,441	0,3701	0,3760	0,3717
1/2	-	13	10,80	11,013	10,881	0,4252	0,4336	0,4284
9/16	-	12	12,20	12,456	12,301	0,4803	0,4904	0,4843
5/8	-	11	13,50	13,868	13,693	0,5315	0,5460	0,5391
3/4	-	10	16,50	16,833	16,324	0,6496	0,6627	0,6427
7/8	-	9	19,50	19,748	19,520	0,7677	0,7775	0,7685
1	-	8	22,25	22,598	22,344	0,8760	0,8897	0,8797
1 1/8	-	7	25,00	25,349	25,082	0,9843	0,9980	0,9875
1 1/4	-	7	28,00	28,524	28,258	1,1024	1,1230	1,1125
1 3/8	-	6	30,75	31,120	30,851	1,2106	1,2252	1,2146
1 1/2	-	6	34,00	34,295	34,026	1,3386	1,3502	1,3396
1 3/4	-	5	39,50	39,814	39,560	1,5551	1,5675	1,5575
2	-	4,5	45,00	45,598	45,367	1,7717	1,7952	1,7861

UNF

ASME B1.1			Cotes métriques			Pouces		
TDZ		TPI	PHD	PHDX 2B	PHDX 3B	PHD	PHDX 2B	PHDX 3B
Nr.1	-	72	1,55	1,613	1,613	0,0610	0,0635	0,0635
Nr.2	-	64	1,85	1,913	1,913	0,0728	0,0753	0,0753
Nr.3	-	56	2,15	2,197	2,197	0,0846	0,0865	0,0865
Nr.4	-	48	2,40	2,459	2,459	0,0945	0,0968	0,0968
Nr.5	-	44	2,70	2,741	2,741	0,1063	0,1079	0,1079
Nr.6	-	40	2,95	3,023	3,012	0,1161	0,1190	0,1186
Nr.8	-	36	3,50	3,607	3,597	0,1378	0,1420	0,1416
Nr. 10	-	32	4,10	4,166	4,168	0,1614	0,1640	0,1641
Nr. 12	-	28	4,60	4,724	4,717	0,1811	0,1860	0,1857
1/4	-	28	5,50	5,580	5,563	0,2165	0,2197	0,2190
5/16	-	24	6,90	7,038	6,995	0,2717	0,2771	0,2754
3/8	-	24	8,50	8,626	8,565	0,3346	0,3396	0,3372
7/16	-	20	9,90	10,030	9,947	0,3898	0,3949	0,3916
1/2	-	20	11,50	11,618	11,524	0,4528	0,4574	0,4537
9/16	-	18	12,90	13,084	12,969	0,5079	0,5151	0,5106
5/8	-	18	14,50	14,671	14,554	0,5709	0,5776	0,5730
3/4	-	16	17,50	17,689	17,546	0,6890	0,6964	0,6908
7/8	-	14	20,40	20,663	20,493	0,8031	0,8135	0,8068
1	-	12	23,25	23,569	23,363	0,9154	0,9279	0,9198
1 1/8	-	12	26,50	26,744	26,538	1,0433	1,0529	1,0448
1 1/4	-	12	29,50	29,919	29,713	1,1614	1,1779	1,1698
1 3/8	-	12	32,75	33,094	32,888	1,2894	1,3029	1,2948
1 1/2	-	12	36,00	36,269	36,063	1,4173	1,4279	1,4198

ISO 13399 Q1

Recommandations sur les tailles de trous

Tarauds coupants

G

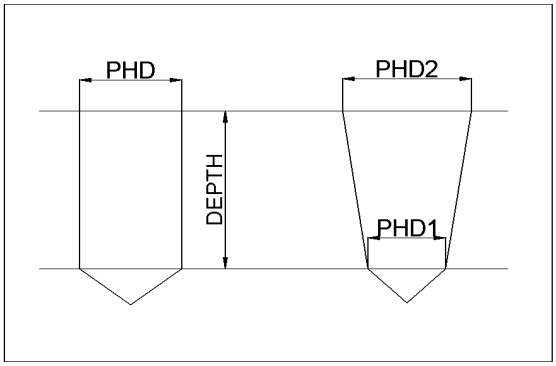
DIN-ISO 228			Cotes métriques		Pouces	
TDZ		TPI	PHD	PHDX	PHD	PHDX
G 1/16	-	28	6,80	6,843	0,2677	0,2694
G 1/8	-	28	8,80	8,848	0,3465	0,3483
G 1/4	-	19	11,80	11,890	0,4646	0,4681
G 3/8	-	19	15,25	15,395	0,6004	0,6061
G 1/2	-	14	19,00	19,173	0,7480	0,7548
G 5/8	-	14	21,00	21,129	0,8268	0,8319
G 3/4	-	14	24,50	24,659	0,9646	0,9708
G 7/8	-	14	28,25	28,419	1,1122	1,1189
G 1	-	11	30,75	30,932	1,2106	1,2178
G 11/8	-	11	35,50	35,580	1,3976	1,4008
G 11/4	-	11	39,50	39,593	1,5551	1,5588
G 11/2	-	11	45,25	45,486	1,7815	1,7908

NPT

ASME B1.20.1 Cone 1.16			Cotes métriques				Pouces			
TDZ		TPI	PHD	PHD1	PHD2	DEPTH	PHD	PHD1	PHD2	DEPTH
1/16	-	27	6,15	5,95	6,39	10,7	0,2421	0,2343	0,2516	0,4213
1/8	-	27	8,40	8,31	8,74	10,8	0,3307	0,3272	0,3441	0,4252
1/4	-	18	11,10	10,73	11,36	15,6	0,4370	0,4224	0,4472	0,6142
3/8	-	18	14,30	14,15	14,80	16,0	0,5630	0,5571	0,5827	0,6299
1/2	-	14	17,90	17,47	18,32	20,8	0,7047	0,6878	0,7213	0,8189
3/4	-	14	23,30	22,79	23,67	21,3	0,9173	0,8972	0,9319	0,8386
1	-	11,5	29,00	2846	29,69	25,6	1,1417	112,0472	1,1689	1,0079

NPTF

ASME B1.20.3 Cone 1:16			Cotes métriques				Pouces			
TDZ		TPI	PHD	PHD1	PHD2	DEPTH	PHD	PHD1	PHD2	DEPTH
1/16	-	27	6,10	5,97	6,41	10,30	0,2402	0,2350	0,2524	0,4055
1/8	-	27	8,40	8,33	8,77	10,30	0,3307	0,3280	0,3453	0,4055
1/4	-	18	11,00	10,77	11,40	15,00	0,4331	0,4240	0,4488	0,5906
3/8	-	18	14,50	14,19	14,84	15,30	0,5709	0,5587	0,5843	0,6024
1/2	-	14	17,00	17,48	18,33	19,00	0,6693	0,6882	0,7217	0,7480
3/4	-	14	23,00	22,84	23,72	9,00	0,9055	0,8992	0,9339	0,3543
1	-	11,5	29,00	28,68	29,76	20,40	1,1417	1,1291	1,1717	0,8031



Q1

ISO 13399

Recommandations sur les tailles de trous

Tarauds de formage

M

DIN 13			Cotes métriques	Pouces
TDZ		TP	PHD	PHD
M 1	x	0,25	0,90	0,0354
M 1.2	x	0,25	1,10	0,0433
M 1.4	x	0,30	1,26	0,0496
M 1.6	x	0,35	1,45	0,0571
M 1.7	x	0,35	1,55	0,0610
M 1.8	x	0,35	1,65	0,0650
M 2	x	0,40	1,82	0,0728
M 2,2	x	0,45	2,00	0,0787
M 2,5	x	0,45	2,30	0,0906
M 3	x	0,50	2,80	0,1102
M 3,5	x	0,60	3,25	0,1280
M 4	x	0,70	3,70	0,1457
M 5	x	0,80	4,65	0,1831
M 6	x	1,00	5,55	0,2185
M 7	x	1,00	6,55	0,2579
M 8	x	1,25	7,40	0,2913
M 9	x	1,25	8,40	0,3307
M 10	x	1,50	9,30	0,3661
M 11	x	1,50	10,30	0,4055
M 12	x	1,75	11,20	0,4409
M 14	x	2,00	13,10	0,5157
M 16	x	2,00	15,10	0,5945
M 18	x	2,50	16,90	0,6654
M 20	x	2,50	18,90	0,7441
M 22	x	2,50	20,90	0,8228
M 24	x	3,00	22,70	0,8937

MF

DIN 13			Cotes métriques	Pouces
TDZ		TP	PHD	PHD
M 2,5	x	0,35	2,35	0,0925
M 3	x	0,35	2,85	0,1122
M 4	x	0,35	3,85	0,1516
M 4	x	0,50	3,80	0,1496
M 5	x	0,50	4,80	0,1890
M 5,5	x	0,50	5,30	0,2087
M 6	x	0,75	5,65	0,2224
M 7	x	0,75	6,65	0,2618
M 8	x	0,75	7,65	0,3012
M 8	x	1,00	7,55	0,2972
M 9	x	0,75	8,65	0,3406
M 9	x	1,00	8,55	0,3366
M 10	x	0,75	9,65	0,3799
M 10	x	1,00	9,55	0,3760
M 10	x	1,25	9,40	0,3701
M 11	x	0,75	10,65	0,4193
M 11	x	1,00	10,55	0,4154
M 12	x	1,00	11,55	0,4547
M 12	x	1,25	11,40	0,4488
M 12	x	1,50	11,30	0,4449
M 14	x	1,00	13,55	0,5335
M 14	x	1,25	13,40	0,5276
M 14	x	1,25	13,30	0,5236
M 15	x	1,00	14,55	0,5728
M 15	x	1,50	14,30	0,5630
M 16	x	1,00	15,55	0,6122
M 16	x	1,50	15,30	0,6024
M 17	x	1,00	16,55	0,6516
M 17	x	1,50	16,30	0,6417
M 18	x	1,00	17,55	0,6909
M 18	x	1,50	17,30	0,6811
M 18	x	2,00	17,10	0,6732
M 20	x	1,00	19,55	0,7697
M 20	x	1,50	19,30	0,7598
M 24	x	1,00	23,55	0,9272
M 24	x	1,50	23,30	0,9173
M 24	x	2,00	23,10	0,9094

ISO 13399 Q1

Recommandations sur les tailles de trous

Tarauds de formage

EG M

DIN 8140			Cotes métriques
TDZ		TP	PHD
EG M 3	-	0,50	3,40
EG M 4	-	0,70	4,60
EG M 5	-	0,80	5,65
EG M 6	-	1,00	6,85
EG M 8	-	1,25	9,05
EG M 10	-	1,50	11,30
EG M 12	-	1,75	13,50

UNC

ASME B1.1			Cotes métriques	Pouces
TDZ		TPI	PHD	PHD
Nr. 1	-	64	1,68	0,0661
Nr. 2	-	56	1,98	0,0780
Nr. 3	-	48	2,28	0,0898
Nr. 4	-	40	2,55	0,1004
Nr, 5	-	40	2,90	0,1142
Nr. 6	-	32	3,15	0,1240
Nr, 8	-	32	3,80	0,1496
Nr,10	-	24	4,35	0,1713
Nr.12	-	24	5,00	0,1969
1/4	-	20	5,75	0,2264
5/16	-	18	7,30	0,2874
3/8	-	16	8,80	0,3465
7/16	-	14	10,30	0,4055
1/2	-	13	11,80	0,4646
9/16	-	12	13,30	0,5236
5/8	-	11	14,80	0,5827
3/4	-	10	17,90	0,7047
7/8	-	9	21,00	0,8268
1	-	8	24,00	0,9449

UNF

UNF: ASME B1.1			Cotes métriques	Pouces
TDZ		TPI	PHD	PHD
Nr. 1	-	72	1,70	0,0669
Nr. 2	-	64	2,00	0,0787
Nr. 3	-	56	2,30	0,0906
Nr. 4	-	48	2,60	0,1024
Nr. 5	-	44	2,90	0,1142
Nr. 6	-	40	3,20	0,1260
Nr. 8	-	36	3,85	0,1516
Nr.10	-	32	4,45	0,1752
Nr.12	-	28	5,10	0,2008
1/4	-	28	5,95	0,2343
/16	-	24	7,45	0,2933
3/8	-	24	9,05	0,3563
7/16	-	20	10,55	0,4154
1/2	-	20	12,10	0,4764
9/16	-	18	13,65	0,5374
5/8	-	18	15,25	0,6004
3/4	-	16	18,35	0,7224
7/8	-	14	21,40	0,8425
1	-	12	24,45	0,9626

CoroTap - Optimisé en fonction des matières

CoroTap™ 100

Valeurs métriques

				E053 E054 E059		E416		E446 E447 ES03K ES13K		E462 E463 ES09K			E821 E825 E830 E831 E835 E836 E839		E822 E823 E827 E832 E833 E837 E838			T101			T120		
			ULDR(xTD)	1.5	2	1.5	2	1.5	2	1.5	2	2.5	1.5	2	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	*v*c m/min														v_c m/min			v_c m/min		
K	K1.1.C.NS	674	200	31	25	18	15	31	25	31	25	21	31	25	31	25	21	46	38	33	46	38	33
	K2.1.C.UT	602	180	27	22	18	15	27	22	27	22	19	27	22	27	22	19	73	60	51	73	60	51
	K2.2.C.UT	825	245	22	18	10	8	22	18	22	18	15	22	18	22	18	15	31	25	21	31	25	21
	K2.3.C.UT	591	175	31	25	18	15	31	25	31	25	21	31	25	31	25	21	46	38	33	46	38	33
	K3.1.C.UT	518	155	31	25	18	15	31	25	31	25	21	31	25	31	25	21	46	38	33	46	38	33
	K3.2.C.UT	727	215	31	25	18	15	31	25	31	25	21	31	25	31	25	21	46	38	33	46	38	33
	K3.3.C.UT	885	265	31	25	18	15	31	25	31	25	21	31	25	31	25	21	46	38	33	46	38	33
	K3.5.C.UT	639	190	31	25	18	15	31	25	31	25	21	31	25	31	25	21	46	38	33	46	38	33
	K5.1.C.NS	1013	300	22	18	10	8	22	18	22	18	15	22	18	22	18	15	40	33	28	40	33	28

				E352			E353		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	*v*c m/min			*v*c m/min		
N	N1.2.Z.UT	-	60	43	35	30	43	35	30
	N1.2.Z.AG	-	100	43	35	30	43	35	30
	N1.3.C.UT	-	75	43	35	30	43	35	30
	N1.3.C.AG	-	90	24	20	17	24	20	17
	N1.4.C.NS	-	130	18	15	13	18	15	13

				T100		T110	
			ULDR(xTD)	1.5	2	1.5	2
ISO	**MC No.**	**N/mm²**	**HRC**	v_c m/min		v_c m/min	
H	H1.1.Z.HA	-	50	7	6	-	-
	H1.2.Z.HA	-	55	7	6	-	-
	H1.3.Z.HA	-	60	-	-	5	4
	H1.4.Z.HA	-	65	-	-	5	4

CoroTap - Optimisé en fonction des matières

CoroTap™ 100

Valeurs en pouces

				E053 E054 E059		E416		E446 E447 ES03K ES13K		E462 E463 ES09K			E821 E825 E830 E831 E835 E836 E839		E822 E823 E827 E832 E833 E837 E838			T101			T120		
			ULDR(xTD)	1.5	2	1.5	2	1.5	2	1.5	2	2.5	1.5	2	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	v_c pieds/min		v_c pieds/min		v_c pieds/min		v_c pieds/min			v_c pieds/min		v_c pieds/min			v_c ft/min			v_c ft/min		
K	K1.1.C.NS	674	200	100	82	60	49	100	82	100	82	70	100	82	100	82	70	152	125	107	152	125	107
	K2.1.C.UT	602	180	88	72	60	49	88	72	88	72	62	88	72	88	72	62	241	197	168	241	197	168
	K2.2.C.UT	825	245	72	59	32	26	72	59	72	59	51	72	59	72	59	51	100	82	70	100	82	70
	K2.3.C.UT	591	175	100	82	60	49	100	82	100	82	70	100	82	100	82	70	152	125	107	152	125	107
	K3.1.C.UT	518	155	100	82	60	49	100	82	100	82	70	100	82	100	82	70	152	125	107	152	125	107
	K3.2.C.UT	727	215	100	82	60	49	100	82	100	82	70	100	82	100	82	70	152	125	107	152	125	107
	K3.3.C.UT	885	265	100	82	60	49	100	82	100	82	70	100	82	100	82	70	152	125	107	152	125	107
	K3.5.C.UT	639	190	100	82	60	49	100	82	100	82	70	100	82	100	82	70	152	125	107	152	125	107
	K5.1.C.NS	1013	300	72	59	32	26	72	59	72	59	51	72	59	72	59	51	132	108	93	132	108	93

				E352			E353		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	v_c pieds/min			v_c pieds/min		
N	N1.2.Z.UT	-	60	140	115	98	140	115	98
	N1.2.Z.AG	-	100	140	115	98	140	115	98
	N1.3.C.UT	-	75	140	115	98	140	115	98
	N1.3.C.AG	-	90	80	66	56	80	66	56
	N1.4.C.NS	-	130	60	49	42	60	49	42

				T100		T110	
			ULDR(xTD)	1.5	2	1.5	2
ISO	**MC No.**	**N/mm²**	**HRC**	v_c pieds/min		v_c pieds/min	
H	H1.1.Z.HA	-	50	24	20	-	-
	H1.2.Z.HA	-	55	24	20	-	-
	H1.3.Z.HA	-	60	-	-	16	13
	H1.4.Z.HA	-	65	-	-	16	13

CoroTap - Optimisé en fonction des matières

CoroTap™ 200

Valeurs métriques

				E049 E057			E324 E326			E854 E855			E874 E875			EP03P EP03PA EP13P EP13PA EP23PA EP33PA			EP09P EP29PA EP39PA		
				ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**		*v*c m/min			*v*c m/min			*v*c m/min			*v*c m/min			v_c m/min			v_c m/min		
P	P1.1.Z.HT	639	190	49	40	34	-	-	-	-	-	-	-	-	-	55	45	38	55	45	38
	P1.2.Z.AN	639	190	39	32	27	-	-	-	-	-	-	-	-	-	55	45	38	55	45	38
	P1.2.Z.HT	708	210	37	30	26	-	-	-	-	-	-	-	-	-	43	35	30	55	45	38
	P1.3.Z.AN	639	190	39	32	27	-	-	-	-	-	-	-	-	-	55	45	38	55	45	38
	P1.3.Z.HT	1013	300	21	17	15	21	17	15	21	17	15	21	17	15	31	25	21	43	35	30
	P1.5.C.UT	503	150	39	32	27	-	-	-	-	-	-	-	-	-	55	45	38	55	45	38
	P2.1.Z.AN	591	175	39	32	27	-	-	-	-	-	-	-	-	-	55	45	38	55	45	38
	P2.2.Z.AN	811	240	37	30	26	-	-	-	-	-	-	-	-	-	43	35	30	55	45	38
	P2.3.Z.AN	867	260	21	17	15	21	17	15	21	17	15	21	17	15	31	25	21	43	35	30
	P2.5.Z.HT.1	961	285	21	17	15	21	17	15	21	17	15	21	17	15	31	25	21	43	35	30
	P2.6.C.UT	674	200	37	30	26	-	-	-	-	-	-	-	-	-	43	35	30	55	45	38
	P3.0.Z.AN	674	200	37	30	26	-	-	-	-	-	-	-	-	-	43	35	30	55	45	38
	P3.0.Z.HT.1	1282	380	13	11	9	13	11	9	13	11	9	13	11	9	-	-	-	-	-	-
	P3.1.Z.AN	839	250	37	30	26	-	-	-	-	-	-	-	-	-	43	35	30	55	45	38
	P5.0.Z.HT.1	1114	330	37	30	26	-	-	-	-	-	-	-	-	-	43	35	30	55	45	38

				E045 E055 E060			E046			E344 E345 E364			E454 E455			E852 E872 E873		
				ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**		*v*c m/min			*v*c m/min			*v*c m/min			*v*c m/min			*v*c m/min		
M	M1.0.Z.AQ	674	200	9	7	6	12	10	9	9	7	6	12	10	9	12	10	9
	M1.0.Z.PH	1013	300	6	5	4	7	6	5	-	-	-	7	6	5	7	6	5
	M2.0.Z.AQ	674	200	9	7	6	12	10	9	9	7	6	12	10	9	12	10	9
	M3.1.Z.AQ	778	230	6	5	4	7	6	5	6	5	4	7	6	5	7	6	5
	M3.2.Z.AQ	867	260	6	5	4	7	6	5	6	5	4	7	6	5	7	6	5
	M1.0.C.UT	674	200	9	7	6	12	10	9	9	7	6	12	10	9	12	10	9
	M2.0.C.AQ	674	200	9	7	6	12	10	9	9	7	6	12	10	9	12	10	9
	M3.1.C.AQ	778	230	6	5	4	7	6	5	6	5	4	7	6	5	7	6	5
	M3.2.C.AQ	867	260	6	5	4	7	6	5	6	5	4	7	6	5	7	6	5
	P1.3.Z.HT	1013	300	12	10	9	21	17	15	12	10	9	21	17	15	21	17	15
	P2.3.Z.AN	867	260	12	10	9	21	17	15	12	10	9	21	17	15	21	17	15
	P2.5.Z.HT.1	1114	285	12	10	9	21	17	15	12	10	9	21	17	15	21	17	15
	P3.0.Z.HT.1	1282	380	6	5	4	13	11	9	6	5	4	13	11	9	13	11	9
	P5.0.Z.PH	1112	330	6	5	4	7	6	5	6	5	4	7	6	5	7	6	5

				E358 E359			E448 E449			E856 E876 E877		
				ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**		*v*c m/min			*v*c m/min			*v*c m/min		
N	N1.2.Z.UT	-	60	43	35	30	55	45	38	43	35	30
	N1.2.Z.AG	-	100	43	35	30	55	45	38	43	35	30
	N1.3.C.UT	-	75	43	35	30	55	45	38	43	35	30
	N1.3.C.AG	-	90	24	20	17	37	30	26	24	20	17
	N1.4.C.NS	-	130	18	15	13	24	20	17	18	15	13
	N3.3.U.UT	-	110	37	30	26	55	45	38	37	30	26
	N3.1.U.UT	-	100	15	12	10	22	18	15	15	12	10

CoroTap - Optimisé en fonction des matières

CoroTap™ 200

Valeurs métriques

			T200-SD	
		ULDR	1.5	2
ISO	**MC-Code**	**HB**	Vc (m/min)	
S	S1.0.U.AN	200	7	6
	S1.0.U.AG	280	5	4
	S2.0.Z.AN	250	7	6
	S2.0.Z.AG	350	2	2
	S2.0.Z.UT	275	5	4
	S2.0.C.NS	320	5	4
	S3.0.Z.AN	200	5	4
	S3.0.Z.AG	300	2	2
	S3.0.C.NS	320	2	2
	S4.1.Z.UT	200	7	6
	S4.2.Z.AN	320	7	6
	S4.3.Z.AN	330	5	4
	S4.3.Z.AG	375	5	4
	S4.4.Z.AN	330	5	4
	S4.4.Z.AG	410	5	4

CoroTap - Optimisé en fonction des matières

CoroTap™ 200

Valeurs en pouces

				E049 E057			E324 E326			E854 E855			E874 E875			EP03P EP03PA EP13P EP13PA EP23PA EP33PA			EP09P EP29PA EP39PA		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	v_c pieds/min			v_c pieds/min			v_c pieds/min			v_c pieds/min			vc ft/min			vc ft/min		
P	P1.1.Z.HT	639	190	161	131	112	-	-	-	-	-	-	-	-	-	181	148	126	181	148	126
	P1.2.Z.AN	639	190	128	105	90	-	-	-	-	-	-	-	-	-	181	148	126	181	148	126
	P1.2.Z.HT	708	210	120	98	84	-	-	-	-	-	-	-	-	-	140	115	98	181	148	126
	P1.3.Z.AN	639	190	128	105	90	-	-	-	-	-	-	-	-	-	181	148	126	181	148	126
	P1.3.Z.HT	1013	300	68	56	48	68	56	48	68	56	48	68	56	48	100	82	70	140	115	98
	P1.5.C.UT	503	150	128	105	90	-	-	-	-	-	-	-	-	-	181	148	126	181	148	126
	P2.1.Z.AN	591	175	128	105	90	-	-	-	-	-	-	-	-	-	181	148	126	181	148	126
	P2.2.Z.AN	811	240	120	98	84	-	-	-	-	-	-	-	-	-	140	115	98	181	148	126
	P2.3.Z.AN	867	260	68	56	48	68	56	48	68	56	48	68	56	48	100	82	70	140	115	98
	P2.5.Z.HT.1	961	285	68	56	48	68	56	48	68	56	48	68	56	48	100	82	70	140	115	98
	P2.6.C.UT	674	200	120	98	84	-	-	-	-	-	-	-	-	-	140	115	98	181	148	126
	P3.0.Z.AN	674	200	120	98	84	-	-	-	-	-	-	-	-	-	140	115	98	181	148	126
	P3.0.Z.HT.1	1282	380	44	36	31	44	36	31	44	36	31	44	36	31	-	-	-	-	-	-
	P3.1.Z.AN	839	250	120	98	84	-	-	-	-	-	-	-	-	-	140	115	98	181	148	126
	P5.0.Z.HT.1	1114	330	120	98	84	-	-	-	-	-	-	-	-	-	140	115	98	181	148	126

				E045 E055 E060			E046			E344 E345 E346			E454 E455			E852 E872 E873		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	v_c pieds/min			v_c pieds/min			v_c pieds/min			v_c pieds/min			v_c pieds/min		
M	M1.0.Z.AQ	674	200	28	23	20	40	33	28	28	23	20	40	33	28	40	33	28
	M1.0.Z.PH	1013	300	20	16	14	24	20	17	-	-	-	24	20	17	24	20	17
	M1.0.C.UT	674	200	28	23	20	40	33	28	28	23	20	40	33	28	40	33	28
	M2.0.Z.AQ	778	200	28	23	20	40	33	28	28	23	20	40	33	28	40	33	28
	M2.0.C.AQ	867	200	28	23	20	40	33	28	28	23	20	40	33	28	40	33	28
	M3.1.Z.AQ	674	200	20	16	14	24	20	17	20	16	14	24	20	17	24	20	17
	M3.2.Z.AQ	674	200	20	16	14	24	20	17	20	16	14	24	20	17	24	20	17
	M3.1.C.AQ	778	230	20	16	14	24	20	17	20	16	14	24	20	17	24	20	17
	M3.2.C.AQ	867	260	20	16	14	24	20	17	20	16	14	24	20	17	24	20	17
	P1.3.Z.HT	1013	300	40	33	28	68	56	48	40	33	28	68	56	48	68	56	48
	P2.3.Z.AN	867	260	40	33	28	68	56	48	40	33	28	68	56	48	68	56	48
	P2.5.Z.HT.1	1114	285	40	33	28	68	56	48	40	33	28	68	56	48	68	56	48
	P3.0.Z.HT.1	1282	380	20	16	14	44	36	31	20	16	14	44	36	31	44	36	31
	P5.0.Z.PH	1112	330	20	16	14	24	20	17	20	16	14	24	20	17	24	20	17

				E358 E359			E448 E449			E856 E876 E877		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	HB	v_c pieds/min			v_c pieds/min			v_c pieds/min		
N	N1.2.Z.UT	-	60	140	115	98	181	148	126	140	115	98
	N1.2.Z.AG	-	100	140	115	98	181	148	126	140	115	98
	N1.3.C.UT	-	75	140	115	98	181	148	126	140	115	98
	N1.3.C.AG	-	90	80	66	56	120	98	84	80	66	56
	N1.4.C.NS	-	130	60	49	42	80	66	56	60	49	42
	N3.3.U.UT	-	110	120	98	84	181	148	126	120	98	84
	N3.1.U.UT	-	100	48	39	34	72	59	51	48	39	34

CoroTap - Optimisé en fonction des matières

CoroTap™ 200

Valeurs en pouces

			T200-SD	
		ULDR	1.5	2
ISO	**MC-Code**	**HB**	Vc (feet/min)	
S	S1.0.U.AN	200	24	20
	S1.0.U.AG	280	16	13
	S2.0.Z.AN	250	24	20
	S2.0.Z.AG	350	8	7
	S2.0.Z.UT	275	16	13
	S2.0.C.NS	320	16	13
	S3.0.Z.AN	200	16	13
	S3.0.Z.AG	300	8	7
	S3.0.C.NS	320	8	7
	S4.1.Z.UT	200	24	20
	S4.2.Z.AN	320	24	20
	S4.3.Z.AN	330	16	13
	S4.3.Z.AG	375	16	13
	S4.4.Z.AN	330	16	13
	S4.4.Z.AG	410	16	13

CoroTap - Optimisé en fonction des matières

CoroTap™ 300

Valeurs métriques

				E050 E051 E058			E314 E316			E864 E865 E884 E885			EX03P EX03PA EX13P EX13PA EX23PA EX33PA			EX09P EX29PA EX39PA		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	*vc* m/min			v_c m/min			v_c m/min			vc m/min			vc m/min		
P	P1.1.Z.HT	639	190	49	40	34	-	-	-	-	-	-	49	40	34	55	45	38
	P1.2.Z.AN	639	190	39	32	27	-	-	-	-	-	-	49	40	34	55	45	38
	P1.2.Z.HT	708	210	37	30	26	-	-	-	-	-	-	37	30	26	49	40	34
	P1.3.Z.AN	639	190	39	32	27	-	-	-	-	-	-	49	40	34	55	45	38
	P1.3.Z.HT	1013	300	21	17	15	21	17	15	21	17	15	24	20	17	37	30	26
	P1.5.C.UT	503	150	39	32	27	-	-	-	-	-	-	49	40	34	55	45	38
	P2.1.Z.AN	591	175	39	32	27	-	-	-	-	-	-	49	40	34	55	45	38
	P2.2.Z.AN	811	240	37	30	26	-	-	-	-	-	-	37	30	26	49	40	34
	P2.3.Z.AN	867	260	21	17	15	21	17	15	21	17	15	24	20	17	37	30	26
	P2.5.Z.HT.1	961	285	21	17	15	21	17	15	21	17	15	24	20	17	37	30	26
	P2.6.C.UT	674	200	37	30	26	-	-	-	-	-	-	37	30	26	49	40	34
	P3.0.Z.AN	674	200	37	30	26	-	-	-	-	-	-	37	30	26	49	40	34
	P3.0.Z.HT.1	1282	380	13	11	9	13	11	9	13	11	9	-	-	-	-	-	-
	P3.1.Z.AN	839	250	37	30	26	-	-	-	-	-	-	37	30	26	49	40	34
	P5.0.Z.HT.1	1114	330	37	30	26	-	-	-	-	-	-	37	30	26	49	40	34

				E047			E048			E056 E095		E069 E079 E085			E346 E347 E362 E363		E404			E862 E882 E883			E736 E738
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	1.5	2	2.5	1.5	2	1.5	2	2.5	1.5	2	2.5	1.5
ISO	**MC No.**	**N/mm²**	**HB**	*vc* m/min			*vc* m/min			*vc* m/min		*vc* m/min			*vc* m/min		*vc* m/min			*vc* m/min			vc m/min
M	M1.0.Z.AQ	674	200	9	7	6	12	10	9	9	7	7	6	5	9	7	12	10	9	12	10	9	4
	M1.0.Z.PH	1013	300	6	5	4	7	6	5	6	5	-	-	-	-	-	7	6	5	7	6	5	-
	M2.0.Z.AQ	674	200	9	7	6	12	10	9	9	7	7	6	5	9	7	12	10	9	12	10	9	4
	M3.1.Z.AQ	778	230	6	5	4	7	6	5	6	5	5	4	3	6	5	7	6	5	7	6	5	4
	M3.2.Z.AQ	867	260	6	5	4	7	6	5	6	5	5	4	3	6	5	7	6	5	7	6	5	4
	M1.0.C.UT	674	200	9	7	6	12	10	9	9	7	7	6	5	9	7	12	10	9	12	10	9	4
	M2.0.C.AQ	674	200	9	7	6	12	10	9	9	7	7	6	5	9	7	12	10	9	12	10	9	4
	M3.1.C.AQ	778	230	6	5	4	7	6	5	6	5	5	4	3	6	5	7	6	5	7	6	5	4
	M3.2.C.AQ	867	260	6	5	4	7	6	5	6	5	5	4	3	6	5	7	6	5	7	6	5	4
	P1.3.Z.HT	1013	300	12	10	9	16	13	11	12	10	12	10	9	12	10	16	13	11	16	13	11	-
	P2.3.Z.AN	867	260	12	10	9	16	13	11	12	10	12	10	9	12	10	16	13	11	16	13	11	-
	P2.5.Z.HT.1	1114	285	12	10	9	16	13	11	12	10	12	10	9	12	10	16	13	11	16	13	11	-
	P3.0.Z.HT.1	1282	380	6	5	4	13	11	9	6	5	6	5	4	6	5	13	11	9	13	11	9	-
	P5.0.Z.PH	1114	330	6	5	4	7	6	5	6	5	5	4	3	6	5	7	6	5	7	6	5	4

CoroTap - Optimisé en fonction des matières

CoroTap™ 300

Valeurs métriques

				T105		T106		
			ULDR(xTD)	1.5	2	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	*v*c m/min		*v*c m/min		
K	K1.1.C.NS	674	200	31	25	31	25	21
	K2.1.C.UT	602	180	49	40	49	40	34
	K2.2.C.UT	825	245	18	15	18	15	13
	K2.3.C.UT	591	175	31	25	31	25	21
	K3.1.C.UT	518	155	31	25	31	25	21
	K3.2.C.UT	727	215	31	25	31	25	21
	K3.3.C.UT	885	265	31	25	31	25	21
	K3.5.C.UT	639	190	31	25	31	25	21
	K5.1.C.NS	1013	300	18	15	18	15	13

				E354 E355			E450 E451			E866 E886 E887			E360 E361 E367		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	*v*c m/min			*v*c m/min			*v*c m/min			vc m/min		
N	N1.2.Z.UT	-	60	43	35	30	55	45	38	43	35	30	43	35	30
	N1.2.Z.AG	-	100	43	35	30	55	45	38	43	35	30	43	35	30
	N1.3.C.UT	-	75	43	35	30	55	45	38	43	35	30	43	35	30
	N1.3.C.AG	-	90	24	20	17	37	30	26	24	20	17	24	20	17
	N1.4.C.NS	-	130	18	15	13	24	20	17	18	15	13	-	-	-
	N3.3.U.UT	-	110	37	30	26	55	45	38	37	30	26	-	-	-
	N3.1.U.UT	-	100	15	12	10	22	18	15	15	12	10	15	12	10

CoroTap - Optimisé en fonction des matières

CoroTap™ 300

Valeurs en pouces

				E050 E051 E058			E314 E316			E864 E865 E884			EX03P EX03PA EX13P EX13PA EX23PA EX33PA			EX09P EX29PA EX39PA		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	v_c pieds/min			vc ft/min			vc ft/min			vc ft/min			vc ft/min		
P	P1.1.Z.AN	428	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	P1.1.Z.HT	639	190	161	131	112	-	-	-	-	-	-	161	131	112	181	148	126
	P1.2.Z.AN	639	190	128	105	90	-	-	-	-	-	-	161	131	112	181	148	126
	P1.2.Z.HT	708	210	120	98	84	-	-	-	-	-	-	120	98	84	161	131	112
	P1.3.Z.AN	639	190	128	105	90	-	-	-	-	-	-	161	131	112	181	148	126
	P1.3.Z.HT	1013	300	68	56	48	68	56	48	68	56	48	80	66	56	120	98	84
	P1.5.C.UT	503	150	128	105	90	-	-	-	-	-	-	161	131	112	181	148	126
	P2.1.Z.AN	591	175	128	105	90	-	-	-	-	-	-	161	131	112	181	148	126
	P2.2.Z.AN	811	240	120	98	84	-	-	-	-	-	-	120	98	84	161	131	112
	P2.3.Z.AN	867	260	68	56	48	68	56	48	68	56	48	80	66	56	120	98	84
	P2.5.Z.HT.1	961	285	68	56	48	68	56	48	68	56	48	80	66	56	120	98	84
	P2.6.C.UT	674	200	120	98	84	-	-	-	-	-	-	120	98	84	161	131	112
	P3.0.Z.AN	674	200	120	98	84	-	-	-	-	-	-	120	98	84	161	131	112
	P3.0.Z.HT.1	1282	380	44	36	31	44	36	31	44	36	31	-	-	-	-	-	-
	P3.1.Z.AN	839	250	120	98	84	-	-	-	-	-	-	120	98	84	161	131	112
	P5.0.Z.AN	674	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	P5.0.Z.PH	1114	330	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	P5.0.Z.HT.1	1114	330	120	98	84	-	-	-	-	-	-	120	98	84	161	131	112
	P5.0.C.UT	839	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	P5.0.C.HT	1114	330	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

				E047			E048			E056 E095		E069 E079 E085			E346 E347 E362 E363		E404			E862 E882 E883			E736 E738
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	1.5	2	2.5	1.5	2	1.5	2	2.5	1.5	2	2.5	1.5
ISO	**MC No.**	**N/mm²**	**HB**	v_c pieds/min			v_c pieds/min			v_c pieds/ min		v_c pieds/min			v_c pieds/ min		v_c pieds/min			v_c pieds/min			vc ft/min
M	M1.0.Z.AQ	674	200	28	23	20	40	33	28	28	23	24	20	17	28	23	40	33	28	40	33	28	12
	M1.0.Z.PH	1013	300	20	16	14	24	20	17	20	16	-	-	-	-	-	24	20	17	24	20	17	-
	M2.0.Z.AQ	674	200	28	23	20	40	33	28	28	23	24	20	17	28	23	40	33	28	40	33	28	12
	M3.1.Z.AQ	778	230	20	16	14	24	20	17	20	16	16	13	11	20	16	24	20	17	24	20	17	12
	M3.2.Z.AQ	867	260	20	16	14	24	20	17	20	16	16	13	11	20	16	24	20	17	24	20	17	12
	M1.0.C.UT	674	200	28	23	20	40	33	28	28	23	24	20	17	28	23	40	33	28	40	33	28	12
	M2.0.C.AQ	674	200	28	23	20	40	33	28	28	23	24	20	17	28	23	40	33	28	40	33	28	12
	M3.1.C.AQ	778	230	20	16	14	24	20	17	20	16	16	13	11	20	16	24	20	17	24	20	17	12
	M3.2.C.AQ	867	260	20	16	14	24	20	17	20	16	16	13	11	20	16	24	20	17	24	20	17	12
	P1.3.Z.HT	1013	300	40	33	28	52	43	36	40	33	40	33	28	40	33	52	43	36	52	43	36	-
	P2.3.Z.AN	867	260	40	33	28	52	43	36	40	33	40	33	28	40	33	52	43	36	52	43	36	-
	P2.5.Z.HT.1	1114	285	40	33	28	52	43	36	40	33	40	33	28	40	33	52	43	36	52	43	36	-
	P3.0.Z.HT.1	1282	380	20	16	14	44	36	31	20	16	20	16	14	20	16	44	36	31	44	36	31	-
	P5.0.Z.PH	1114	330	20	16	14	24	20	17	20	16	16	13	11	20	16	24	20	17	24	20	17	12

CoroTap - Optimisé en fonction des matières

CoroTap™ 300

Valeurs en pouces

				T105		T106		
			ULDR(xTD)	1.5	2	1,5	2	2,5
ISO	**MC No.**	**N/mm²**	**HB**	v_c pieds/ min		v_c pieds/min		
K	K1.1.C.NS	674	200	100	82	100	82	70
	K2.1.C.UT	602	180	161	131	161	131	112
	K2.2.C.UT	825	245	60	49	60	49	42
	K2.3.C.UT	591	175	100	82	100	82	70
	K3.1.C.UT	518	155	100	82	100	82	70
	K3.2.C.UT	727	215	100	82	100	82	70
	K3.3.C.UT	885	265	100	82	100	82	70
	K3.5.C.UT	639	190	100	82	100	82	70
	K5.1.C.NS	1013	300	60	49	60	49	42

				E354 E355			E450 E451			E866 E886 E887			E360 E361 E367		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	v_c pieds/min			v_c pieds/min			v_c pieds/min			vc ft/min		
N	N1.2.Z.UT	-	60	140	115	98	181	148	126	140	115	98	140	115	98
	N1.2.Z.AG	-	100	140	115	98	181	148	126	140	115	98	140	115	98
	N1.3.C.UT	-	75	140	115	98	181	148	126	140	115	98	140	115	98
	N1.3.C.AG	-	90	80	66	56	120	98	84	80	66	56	80	66	56
	N1.4.C.NS	-	130	60	49	42	80	66	56	60	49	42	-	-	-
	N3.3.U.UT	-	110	120	98	84	181	148	126	120	98	84	-	-	-
	N3.1.U.UT	-	100	48	39	34	72	59	51	48	39	34	48	39	34

SANDVIK Coromant

CoroTap - Optimisé en fonction des matières

CoroTap™ 400

Valeurs métriques

				E313			E080		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	*v*c m/min			v_c m/min		
N	N1.2.Z.UT	-	60	67	55	47	67	55	47
	N1.2.Z.AG	-	100	67	55	47	67	55	47
	N1.3.C.UT	-	75	67	55	47	67	55	47
	N1.3.C.AG	-	90	49	40	34	49	40	34
	N3.1.U.UT	-	100	31	25	21	31	25	21

Valeurs en pouces

				E313			E080		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	v_c pieds/min			v_c pieds/min		
N	N1.2.Z.UT	-	60	221	180	154	221	180	154
	N1.2.Z.AG	-	100	221	180	154	221	180	154
	N1.3.C.UT	-	75	221	180	154	221	180	154
	N1.3.C.AG	-	90	161	131	112	161	131	112
	N3.1.U.UT	-	100	100	82	70	100	82	70

CoroTap - Optimisé pour la polyvalence

CoroTap™ 200

Valeurs métriques

				E000 E005 E010 E015 E020 E025 E030 E035			E001 E006 E011 E016 E021 E026 E031 E036			E616		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	*v*c m/min			*v*c m/min			*v*c m/min		
P	P1.1.Z.AN	428	125	31	25	21	31	25	21	-	-	-
	P1.1.Z.HT	639	190	27	22	19	27	22	19	46	38	33
	P1.2.Z.AN	639	190	22	18	15	22	18	15	37	30	26
	P1.2.Z.HT	708	210	20	16	14	20	16	14	34	28	24
	P1.3.Z.AN	639	190	22	18	15	22	18	15	37	30	26
	P1.3.Z.HT	1013	300	12	10	9	12	10	9	18	15	13
	P1.5.C.UT	503	150	22	18	15	22	18	15	37	30	26
	P2.1.Z.AN	591	175	22	18	15	22	18	15	37	30	26
	P2.2.Z.AN	811	240	20	16	14	20	16	14	34	28	24
	P2.3.Z.AN	867	260	12	10	9	12	10	9	18	15	13
	P2.5.Z.HT.1	961	285	12	10	9	12	10	9	18	15	13
	P2.6.C.UT	674	200	20	16	14	20	16	14	34	28	24
	P3.0.Z.AN	674	200	20	16	14	20	16	14	34	28	24
	P3.0.Z.HT.1	1282	380	6	5	4	6	5	4	12	10	9
	P3.1.Z.AN	839	250	20	16	14	20	16	14	34	28	24
	P5.0.Z.HT.1	1114	330	20	16	14	20	16	14	34	28	24
	P5.0.Z.PH	1114	330	-	-	-	5	4	3	6	5	4
M	M1.0.Z.AQ	674	200	-	-	-	7	6	5	7	6	5
	M1.0.C.UT	674	200	-	-	-	7	6	5	7	6	5
	M2.0.Z.AQ	674	200	-	-	-	7	6	5	7	6	5
	M2.0.C.AQ	674	200	-	-	-	7	6	5	7	6	5
	M3.1.Z.AQ	778	230	-	-	-	5	4	3	6	5	4
	M3.1.C.AQ	778	230	-	-	-	5	4	3	6	5	4
	M3.2.Z.AQ	867	260	-	-	-	5	4	3	6	5	4
K	K1.1.C.NS	674	200	18	15	13	18	15	13	29	24	21
	K2.1.C.UT	602	180	18	15	13	18	15	13	24	20	17
	K2.2.C.UT	825	245	10	8	7	10	8	7	20	16	14
	K2.3.C.UT	591	175	18	15	13	18	15	13	29	24	21
	K3.1.C.UT	518	155	18	15	13	18	15	13	29	24	21
	K3.2.C.UT	727	215	18	15	13	18	15	13	29	24	21
	K3.3.C.UT	885	265	18	15	13	18	15	13	29	24	21
	K3.5.C.UT	639	190	18	15	13	18	15	13	29	24	21
	K5.1.C.NS	1013	300	10	8	7	10	8	7	20	16	14
N	N1.2.Z.UT	-	60	43	35	30	-	-	-	-	-	-
	N1.2.Z.AG	-	100	43	35	30	-	-	-	-	-	-
	N1.3.C.UT	-	75	43	35	30	-	-	-	-	-	-
	N1.3.C.AG	-	90	24	20	17	-	-	-	-	-	-
	N1.4.C.NS	-	130	18	15	13	-	-	-	-	-	-
	N3.3.U.UT	-	110	37	30	26	-	-	-	55	45	38
	N3.1.U.UT	-	100	15	12	10	-	-	-	22	18	15

CoroTap - Optimisé pour la polyvalence

CoroTap™ 200

Valeurs métriques

				T200-XM								
				Nuance B110/C110			Nuance B145/C145			Nuance B150/C150		
				ULDR			ULDR			ULDR		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	MC No.	Matière	HB	v_c m/min			v_c m/min			v_c m/min		
P		**Acier non allié**										
	P1.1.Z.AN		125	43	35	30	31	25	21	31	25	21
	P1.1.Z.HT		190	41	34	29	27	22	19	27	22	19
	P1.2.Z.AN		190	39	32	27	22	18	15	22	18	15
	P1.2.Z.HT		210	31	26	22	20	16	14	20	16	14
	P1.3.Z.AN		190	39	32	27	22	18	15	22	18	15
	P1.3.Z.HT		300	21	17	15	12	10	9	12	10	9
		Acier faiblement allié										
	P2.1.Z.AN		175	39	32	27	22	18	15	22	18	15
	P2.2.Z.AN		240	31	26	22	20	16	14	20	16	14
	P2.3.Z.AN		260	21	17	15	12	10	9	12	10	9
	P2.5.Z.HT.1		285	21	17	15	12	10	9	12	10	9
		Acier fortement allié										
	P3.0.Z.AN		200	31	26	22	20	16	14	20	16	14
	P3.0.Z.HT.1		380	10	8	7	6	5	4	6	5	4
	P3.1.Z.AN		250	31	26	22	20	16	14	20	16	14
		Acier coulé										
	P1.5.C.UT		150	39	32	27	22	18	15	22	18	15
	P2.6.C.UT		200	31	26	22	20	16	14	20	16	14
		Aciers inoxydables ferritiques/martensitiques										
	P5.0.Z.HT.1		330	32	26	22	20	16	14	20	16	14
	P5.0.Z.PH		330	12	10	9	5	4	3			
M		**Aciers inoxydables austénitiques**										
	M1.0.Z.AQ		200	10	8	7	7	6	5	-	-	-
	M1.0.C.UT		230	10	8	7	7	6	5	-	-	-
		Acier inoxydable super austénitique										
	M2.0.Z.AQ		200	10	8	7	7	6	5	-	-	-
	M2.0.C.AQ		260	10	8	7	7	6	5	-	-	-
		Aciers inoxydables duplex (austénitiques/ferritiques)										
	M3.1.Z.AQ		200	6	5	4	5	4	3	-	-	-
	M3.2.Z.AQ		200	6	5	4	5	4	3	-	-	-
	M3.1.C.AQ		230	6	5	4	5	4	3	-	-	-
K		**Fonte malléable**										
	K1.1.C.NS		200	24	20	17	18	15	13	18	15	13
		Fontes grises										
	K2.1.C.UT		180	23	19	16	18	15	13	18	15	13
	K2.2.C.UT		245	16	13	11	10	8	7	10	8	7
	K2.3.C.UT		175	24	20	17	18	15	13	18	15	13
		Fontes nodulaires										
	K3.1.C.UT		155	24	20	17	18	15	13	18	15	13
	K3.2.C.UT		215	24	20	17	18	15	13	18	15	13
	K3.3.C.UT		265	24	20	17	18	15	13	18	15	13
	K3.5.C.UT		190	24	20	17	18	15	13	18	15	13
	K5.1.C.NS		300	16	13	11	10	8	7	10	8	7
N		**Alliages à base aluminium**										
	N1.2.Z.UT		60	49	40	34	-	-	-	43	35	30
	N1.2.Z.AG		100	49	40	34	-	-	-	43	35	30
	N1.3.C.UT		75	49	40	34	-	-	-	43	35	30
	N1.3.C.AG		90	31	25	21	-	-	-	24	20	17
	N1.4.C.NS		130	21	18	15	-	-	-	18	15	13
		Alliages à base cuivre										
	N3.3.U.UT		110	46	38	32	-	-	-	37	30	26
	N3.1.U.UT		100	18	15	13	-	-	-	15	12	10
S		**Superalliages à base de fer**										
	S1.0.U.AN		200	9	8	6	-	-	-	6	5	4
		Superalliages à base de nickel										
	S2.0.Z.UT		275	9	8	6	-	-	-	6	5	4
	S2.0.Z.AN		250	9	8	6	-	-	-	6	5	4
	S2.1.Z.AN		125	23	19	16	-	-	-	15	12	10
		Alliages à base de titane										
	S4.1.Z.UT		200	21	18	15	-	-	-	18	15	13

CoroTap - Optimisé pour la polyvalence

CoroTap™ 200

Valeurs en pouces

				E000 E005 E010 E015 E020 E025 E030 E035			E001 E006 E011 E016 E021 E026 E031 E036			E616		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	v_c pieds/min			v_c pieds/min			v_c pieds/min		
P	P1.1.Z.AN	428	125	100	82	70	100	82	70	-	-	-
	P1.1.Z.HT	639	190	88	72	62	88	72	62	152	125	107
	P1.2.Z.AN	639	190	72	59	51	72	59	51	120	98	84
	P1.2.Z.HT	708	210	64	52	45	64	52	45	112	92	79
	P1.3.Z.AN	639	190	72	59	51	72	59	51	120	98	84
	P1.3.Z.HT	1013	300	40	33	28	40	33	28	60	49	42
	P1.5.C.UT	503	150	72	59	51	72	59	51	120	98	84
	P2.1.Z.AN	591	175	72	59	51	72	59	51	120	98	84
	P2.2.Z.AN	811	240	64	52	45	64	52	45	112	92	79
	P2.3.Z.AN	867	260	40	33	28	40	33	28	60	49	42
	P2.5.Z.HT.1	961	285	40	33	28	40	33	28	60	49	42
	P2.6.C.UT	674	200	64	52	45	64	52	45	112	92	79
	P3.0.Z.AN	674	200	64	52	45	64	52	45	112	92	79
	P3.0.Z.HT.1	1282	380	20	16	14	20	16	14	40	33	28
	P3.1.Z.AN	839	250	64	52	45	64	52	45	112	92	79
	P5.0.Z.HT.1	1114	330	64	52	45	64	52	45	112	92	79
	P5.0.Z.PH	1114	330	-	-	-	16	13	11	20	16	14
M	M1.0.Z.AQ	674	200	-	-	-	24	20	17	24	20	17
	M1.0.C.UT	674	200	-	-	-	24	20	17	24	20	17
	M2.0.Z.AQ	674	200	-	-	-	24	20	17	24	20	17
	M2.0.C.AQ	674	200	-	-	-	24	20	17	24	20	17
	M3.1.Z.AQ	778	230	-	-	-	16	13	11	20	16	14
	M3.1.C.AQ	778	230	-	-	-	16	13	11	20	16	14
	M3.2.Z.AQ	867	260	-	-	-	16	13	11	20	16	14
K	K1.1.C.NS	674	200	60	49	42	60	49	42	96	79	67
	K2.1.C.UT	602	180	60	49	42	60	49	42	80	66	56
	K2.2.C.UT	825	245	32	26	22	32	26	22	64	52	45
	K2.3.C.UT	591	175	60	49	42	60	49	42	96	79	67
	K3.1.C.UT	518	155	60	49	42	60	49	42	96	79	67
	K3.2.C.UT	727	215	60	49	42	60	49	42	96	79	67
	K3.3.C.UT	885	265	60	49	42	60	49	42	96	79	67
	K3.5.C.UT	639	190	60	49	42	60	49	42	96	79	67
	K5.1.C.NS	1013	300	32	26	22	32	26	22	64	52	45
N	N1.2.Z.UT	-	60	140	115	98	-	-	-	-	-	-
	N1.2.Z.AG	-	100	140	115	98	-	-	-	-	-	-
	N1.3.C.UT	-	75	140	115	98	-	-	-	-	-	-
	N1.3.C.AG	-	90	80	66	56	-	-	-	-	-	-
	N1.4.C.NS	-	130	60	49	42	-	-	-	-	-	-
	N3.3.U.UT	-	110	120	98	84	-	-	-	181	148	126
	N3.1.U.UT	-	100	48	39	34	-	-	-	72	59	51

CoroTap - Optimisé pour la polyvalence

CoroTap™ 200

Valeurs en pouces

				T200-XM								
				Nuance B110/C110			Nuance B145/C145			Nuance B150/C150		
				ULDR			ULDR			ULDR		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	MC No.	Matière	HB	v_c pieds/min			v_c pieds/min			v_c pieds/min		
P		**Acier non allié**										
	P1.1.Z.AN		125	140	115	98	100	82	70	100	82	70
	P1.1.Z.HT		190	134	110	94	88	72	62	88	72	62
	P1.2.Z.AN		190	126	103	88	72	59	51	72	59	51
	P1.2.Z.HT		210	102	84	72	64	52	45	64	52	45
	P1.3.Z.AN		190	126	103	88	72	59	51	72	59	51
	P1.3.Z.HT		300	70	57	49	40	33	28	40	33	28
		Acier faiblement allié										
	P2.1.Z.AN		175	126	103	88	72	59	51	72	59	51
	P2.2.Z.AN		240	102	84	72	64	52	45	64	52	45
	P2.3.Z.AN		260	70	57	49	40	33	28	40	33	28
	P2.5.Z.HT.1		285	70	57	49	40	33	28	40	33	28
		Acier fortement allié										
	P3.0.Z.AN		200	102	84	72	64	52	45	64	52	45
	P3.0.Z.HT.1		380	32	26	22	20	16	14	20	16	14
	P3.1.Z.AN		250	102	84	72	64	52	45	64	52	45
		Acier coulé										
	P1.5.C.UT		150	126	103	88	72	59	51	72	59	51
	P2.6.C.UT		200	102	84	72	64	52	45	64	52	45
		Aciers inoxydables ferritiques/martensitiques										
	P5.0.Z.HT.1		330	104	85	73	64	52	45	64	52	45
	P5.0.Z.PH		330	40	33	28	16	13	11	-	-	-
M		**Aciers inoxydables austénitiques**										
	M1.0.Z.AQ		200	32	26	22	24	20	17	-	-	-
	M1.0.C.UT		230	32	26	22	24	20	17	-	-	-
		Acier inoxydable super austénitique										
	M2.0.Z.AQ		200	32	26	22	24	20	17	-	-	-
	M2.0.C.AQ		260	32	26	22	24	20	17	-	-	-
		Aciers inoxydables duplex (austénitiques/ferritiques)										
	M3.1.Z.AQ		200	20	16	14	16	13	11	-	-	-
	M3.2.Z.AQ		200	20	16	14	16	13	11	-	-	-
	M3.1.C.AQ		230	20	16	14	16	13	11	-	-	-
K		**Fonte malléable**										
	K1.1.C.NS		200	80	66	56	60	49	42	60	49	42
		Fontes grises										
	K2.1.C.UT		180	74	61	52	60	49	42	60	49	42
	K2.2.C.UT		245	52	43	36	32	26	22	32	26	22
	K2.3.C.UT		175	80	66	56	60	49	42	60	49	42
		Fontes nodulaires										
	K3.1.C.UT		155	80	66	56	60	49	42	60	49	42
	K3.2.C.UT		215	80	66	56	60	49	42	60	49	42
	K3.3.C.UT		265	80	66	56	60	49	42	60	49	42
	K3.5.C.UT		190	80	66	56	60	49	42	60	49	42
	K5.1.C.NS		300	52	43	36	32	26	22	32	26	22
N		**Alliages à base aluminium**										
	N1.2.Z.UT		60	161	131	112	-	-	-	140	115	98
	N1.2.Z.AG		100	161	131	112	-	-	-	140	115	98
	N1.3.C.UT		75	161	131	112	-	-	-	140	115	98
	N1.3.C.AG		90	100	82	70	-	-	-	80	66	56
	N1.4.C.NS		130	70	57	49	-	-	-	60	49	42
		Alliages à base cuivre										
	N3.3.U.UT		110	150	123	105	-	-	-	120	98	84
	N3.1.U.UT		100	60	49	42	-	-	-	48	39	34
S		**Superalliages à base de fer**										
	S1.0.U.AN		200	30	25	21	-	-	-	20	16	14
		Superalliages à base de nickel										
	S2.0.Z.UT		275	30	25	21	-	-	-	20	16	14
	S2.0.Z.AN		250	30	25	21	-	-	-	20	16	14
	S2.1.Z.AN		125	74	61	52	-	-	-	48	39	34
		Alliages à base de titane										
	S4.1.Z.UT		200	70	57	49	-	-	-	60	49	42

CoroTap - Optimisé pour la polyvalence

CoroTap™ 300

Valeurs métriques

				E002 E007 E012 E017 E022 E027 E032 E037			E003 E008 E013 E018 E023 E028 E033 E038			E195 E245			E615			E207 E258			E212 E263			E735 E737		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	v_c m/min			v_c m/min			v_c m/min			v_c m/min			vc m/min			v_c m/min			vc m/min		
P	P1.1.Z.AN	428	125	31	25	21	31	25	21	27	22	19	-	-	-	-	-	-	-	-	-	-	-	-
	P1.1.Z.HT	639	190	27	22	19	27	22	19	24	20	17	46	38	33	24	-	-	43	-	-	5	-	-
	P1.2.Z.AN	639	190	22	18	15	22	18	15	20	16	14	37	30	26	20	-	-	34	-	-	7	-	-
	P1.2.Z.HT	708	210	20	16	14	20	16	14	15	12	10	34	28	24	15	-	-	29	-	-	7	-	-
	P1.3.Z.AN	639	190	22	18	15	22	18	15	20	16	14	37	30	26	20	-	-	34	-	-	7	-	-
	P1.3.Z.HT	1013	300	12	10	9	12	10	9	9	7	6	18	15	13	9	-	-	12	-	-	5	-	-
	P1.5.C.UT	503	150	22	18	15	22	18	15	20	16	14	37	30	26	20	-	-	34	-	-	7	-	-
	P2.1.Z.AN	591	175	22	18	15	22	18	15	20	16	14	37	30	26	20	-	-	34	-	-	7	-	-
	P2.2.Z.AN	811	240	20	16	14	20	16	14	15	12	10	34	28	24	15	-	-	29	-	-	7	-	-
	P2.3.Z.AN	867	260	12	10	9	12	10	9	9	7	6	18	15	13	9	-	-	12	-	-	5	-	-
	P2.5.Z.HT.1	961	285	12	10	9	12	10	9	9	7	6	18	15	13	9	-	-	12	-	-	5	-	-
	P2.6.C.UT	674	200	20	16	14	20	16	14	15	12	10	34	28	24	15	-	-	29	-	-	7	-	-
	P3.0.Z.AN	674	200	20	16	14	20	16	14	15	12	10	34	28	24	15	-	-	29	-	-	7	-	-
	P3.0.Z.HT.1	1282	380	-	-	-	-	-	-	-	-	-	12	10	9	-	-	-	-	-	-	4	-	-
	P3.1.Z.AN	839	250	20	16	14	20	16	14	15	12	10	34	28	24	15	-	-	29	-	-	7	-	-
	P5.0.Z.HT.1	1114	330	20	16	14	20	16	14	15	12	10	34	28	24	15	-	-	29	-	-	7	-	-
	P5.0.Z.PH	1114	330	-	-	-	5	4	3	-	-	-	6	5	4	-	-	-	-	-	-	-	-	-
M	M1.0.Z.AQ	674	200	-	-	-	7	6	5	-	-	-	7	6	5	-	-	-	-	-	-	-	-	-
	M1.0.C.UT	674	200	-	-	-	7	6	5	-	-	-	7	6	5	-	-	-	-	-	-	-	-	-
	M2.0.Z.AQ	674	200	-	-	-	7	6	5	-	-	-	7	6	5	-	-	-	-	-	-	-	-	-
	M2.0.C.AQ	674	200	-	-	-	7	6	5	-	-	-	7	6	5	-	-	-	-	-	-	-	-	-
	M3.1.Z.AQ	778	230	-	-	-	5	4	3	-	-	-	6	5	4	-	-	-	-	-	-	-	-	-
	M3.1.C.AQ	778	230	-	-	-	5	4	3	-	-	-	6	5	4	-	-	-	-	-	-	-	-	-
	M3.2.Z.AQ	867	260	-	-	-	5	4	3	-	-	-	6	5	4	-	-	-	-	-	-	-	-	-
K	K1.1.C.NS	674	200	-	-	-	-	-	-	-	-	-	29	24	21	-	-	-	-	-	-	-	-	-
	K2.1.C.UT	602	180	-	-	-	-	-	-	-	-	-	24	20	17	-	-	-	-	-	-	11	-	-
	K2.2.C.UT	825	245	-	-	-	-	-	-	-	-	-	20	16	14	-	-	-	-	-	-	5	-	-
	K2.3.C.UT	591	175	-	-	-	-	-	-	-	-	-	29	24	21	-	-	-	-	-	-	-	-	-
	K3.1.C.UT	518	155	-	-	-	-	-	-	-	-	-	29	24	21	-	-	-	-	-	-	-	-	-
	K3.2.C.UT	727	215	-	-	-	-	-	-	-	-	-	29	24	21	-	-	-	-	-	-	-	-	-
	K3.3.C.UT	885	265	-	-	-	-	-	-	-	-	-	29	24	21	-	-	-	-	-	-	-	-	-
	K3.5.C.UT	639	190	-	-	-	-	-	-	-	-	-	29	24	21	-	-	-	-	-	-	-	-	-
	K5.1.C.NS	1013	300	-	-	-	-	-	-	-	-	-	20	16	14	-	-	-	-	-	-	-	-	-
N	N1.2.Z.UT	-	60	43	35	30	-	-	-	43	35	30	-	-	-	37	-	-	43	-	-	-	-	-
	N1.2.Z.AG	-	100	43	35	30	-	-	-	43	35	30	-	-	-	37	-	-	43	-	-	-	-	-
	N1.3.C.UT	-	75	43	35	30	-	-	-	43	35	30	-	-	-	37	-	-	43	-	-	-	-	-
	N1.3.C.AG	-	90	24	20	17	-	-	-	24	20	17	-	-	-	18	-	-	24	-	-	20	-	-
	N1.4.C.NS	-	130	18	15	13	-	-	-	18	15	13	-	-	-	-	-	-	-	-	-	15	-	-
	N3.3.U.UT	-	110	-	-	-	-	-	-	-	-	-	55	45	38	-	-	-	-	-	-	60	-	-
	N3.1.U.UT	-	100	-	-	-	-	-	-	-	-	-	22	18	15	-	-	-	-	-	-	-	-	-

CoroTap - Optimisé pour la polyvalence

CoroTap™ 300

Valeurs métriques

				T300-XM								
				Nuance B110/C110			Nuance B145/C145			Nuance B150/C150		
				ULDR			ULDR			ULDR		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	MC No.	Matière	HB	v_c m/min			v_c m/min			v_c m/min		
P		**Acier non allié**										
	P1.1.Z.AN		125	43	35	30	31	25	21	31	25	21
	P1.1.Z.HT		190	41	34	29	27	22	19	27	22	19
	P1.2.Z.AN		190	39	32	27	22	18	15	22	18	15
	P1.2.Z.HT		210	31	26	22	20	16	14	20	16	14
	P1.3.Z.AN		190	39	32	27	22	18	15	22	18	15
	P1.3.Z.HT		300	21	17	15	12	10	9	12	10	9
		Acier faiblement allié										
	P2.1.Z.AN		175	39	32	27	22	18	15	22	18	15
	P2.2.Z.AN		240	31	26	22	20	16	14	20	16	14
	P2.3.Z.AN		260	21	17	15	12	10	9	12	10	9
	P2.5.Z.HT.1		285	21	17	15	12	10	9	12	10	9
		Acier fortement allié										
	P3.0.Z.AN		200	31	26	22	20	16	14	20	16	14
	P3.0.Z.HT.1		380				6	5	4			
	P3.1.Z.AN		250	31	26	22	20	16	14	20	16	14
		Acier coulé										
	P1.5.C.UT		150	39	32	27	22	18	15	22	18	15
	P2.6.C.UT		200	31	26	22	20	16	14	20	16	14
		Aciers inoxydables ferritiques/martensitiques										
	P5.0.Z.HT.1		330	32	26	22	20	16	14	20	16	14
	P5.0.Z.PH		330	12	10	9	5	4	3	-	-	-
M		**Aciers inoxydables austénitiques**										
	M1.0.Z.AQ		200	10	8	7	7	6	5	-	-	-
	M1.0.C.UT		230	10	8	7	7	6	5	-	-	-
		Acier inoxydable super austénitique										
	M2.0.Z.AQ		200	10	8	7	7	6	5	-	-	-
	M2.0.C.AQ		260	10	8	7	7	6	5	-	-	-
		Aciers inoxydables duplex (austénitiques/ferritiques)										
	M3.1.Z.AQ		200	6	5	4	5	4	3	-	-	-
	M3.2.Z.AQ		200	6	5	4	5	4	3	-	-	-
	M3.1.C.AQ		230	6	5	4	5	4	3	-	-	-
K		**Fonte malléable**										
	K1.1.C.NS		200	24	20	17	18	15	13	-	-	-
		Fontes grises										
	K2.1.C.UT		180	23	19	16	18	15	13	-	-	-
	K2.2.C.UT		245	16	13	11	10	8	7	-	-	-
	K2.3.C.UT		175	24	20	17	18	15	13	-	-	-
		Fontes nodulaires										
	K3.1.C.UT		155	24	20	17	18	15	13	-	-	-
	K3.2.C.UT		215	24	20	17	18	15	13	-	-	-
	K3.3.C.UT		265	24	20	17	18	15	13	-	-	-
	K3.5.C.UT		190	24	20	17	18	15	13	-	-	-
	K5.1.C.NS		300	16	13	11	10	8	7	-	-	-
N		**Alliages à base aluminium**										
	N1.2.Z.UT		60	49	40	34	-	-	-	43	35	30
	N1.2.Z.AG		100	49	40	34	-	-	-	43	35	30
	N1.3.C.UT		75	49	40	34	-	-	-	43	35	30
	N1.3.C.AG		90	31	25	21	-	-	-	24	20	17
	N1.4.C.NS		130	21	18	15	-	-	-	18	15	13
		Alliages à base cuivre										
	N3.3.U.UT		110	-	-	-	-	-	-	-	-	-
	N3.1.U.UT		100	-	-	-	-	-	-	-	-	-
S		**Superalliages à base de fer**										
	S1.0.U.AN		200	9	8	6	-	-	-	6	5	4
		Superalliages à base de nickel										
	S2.0.Z.UT		275	9	8	6	-	-	-	6	5	4
	S2.0.Z.AN		250	9	8	6	-	-	-	6	5	4
	S2.1.Z.AN		125	23	19	16	-	-	-	15	12	10
		Alliages à base de titane										
	S4.1.Z.UT		200	21	18	15	-	-	-	18	15	13

CoroTap - Optimisé pour la polyvalence

CoroTap™ 300

Valeurs en pouces

				E002 E007 E012 E017 E022 E027 E032 E037			E003 E008 E013 E018 E023 E028 E033 E038			E195 E245			E615			E207 E258			E212 E263			E735 E737		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	v_c pieds/min			v_c pieds/min			v_c pieds/min			v_c pieds/min			v_c pieds/min			v_c pieds/min			v_c pieds/min		
P	P1.1.Z.AN	428	125	100	82	70	100	82	70	88	72	62	-	-	-	-	-	-	-	-	-	-	-	-
	P1.1.Z.HT	639	190	88	72	62	88	72	62	80	66	56	152	125	107	80	-	-	140	-	-	16	-	-
	P1.2.Z.AN	639	190	72	59	51	72	59	51	64	52	45	120	98	84	64	-	-	112	-	-	24	-	-
	P1.2.Z.HT	708	210	64	52	45	64	52	45	48	39	34	112	92	79	48	-	-	96	-	-	24	-	-
	P1.3.Z.AN	639	190	72	59	51	72	59	51	64	52	45	120	98	84	64	-	-	112	-	-	24	-	-
	P1.3.Z.HT	1013	300	40	33	28	40	33	28	28	23	20	60	49	42	28	-	-	40	-	-	16	-	-
	P1.5.C.UT	503	150	72	59	51	72	59	51	64	52	45	120	98	84	20	-	-	34	-	-	7	-	-
	P2.1.Z.AN	591	175	72	59	51	72	59	51	64	52	45	120	98	84	20	-	-	34	-	-	7	-	-
	P2.2.Z.AN	811	240	64	52	45	64	52	45	48	39	34	112	92	79	15	-	-	29	-	-	7	-	-
	P2.3.Z.AN	867	260	40	33	28	40	33	28	28	23	20	60	49	42	9	-	-	12	-	-	5	-	-
	P2.5.Z.HT.1	961	285	40	33	28	40	33	28	28	23	20	60	49	42	9	-	-	12	-	-	5	-	-
	P2.6.C.UT	674	200	64	52	45	64	52	45	48	39	34	112	92	79	15	-	-	29	-	-	7	-	-
	P3.0.Z.AN	674	200	64	52	45	64	52	45	48	39	34	112	92	79	15	-	-	29	-	-	7	-	-
	P3.0.Z.HT.1	1282	380	-	-	-	-	-	-	-	-	-	40	33	28	-	-	-	-	-	-	4	-	-
	P3.1.Z.AN	839	250	64	52	45	64	52	45	48	39	34	112	92	79	15	-	-	29	-	-	7	-	-
	P5.0.Z.HT.1	1114	330	64	52	45	64	52	45	48	39	34	112	92	79	15	-	-	29	-	-	7	-	-
	P5.0.Z.PH	1114	330	-	-	-	16	13	11	-	-	-	20	16	14	-	-	-	-	-	-	-	-	-
M	M1.0.Z.AQ	674	200	-	-	-	24	20	17	-	-	-	24	20	17	-	-	-	-	-	-	-	-	-
	M1.0.C.UT	674	200	-	-	-	24	20	17	-	-	-	24	20	17	-	-	-	-	-	-	-	-	-
	M2.0.Z.AQ	674	200	-	-	-	24	20	17	-	-	-	24	20	17	-	-	-	-	-	-	-	-	-
	M2.0.C.AQ	674	200	-	-	-	24	20	17	-	-	-	24	20	17	-	-	-	-	-	-	-	-	-
	M3.1.Z.AQ	778	230	-	-	-	16	13	11	-	-	-	20	16	14	-	-	-	-	-	-	-	-	-
	M3.1.C.AQ	778	230	-	-	-	16	13	11	-	-	-	20	16	14	-	-	-	-	-	-	-	-	-
	M3.2.Z.AQ	867	260	-	-	-	16	13	11	-	-	-	20	16	14	-	-	-	-	-	-	-	-	-
K	K1.1.C.NS	674	200	-	-	-	-	-	-	-	-	-	96	79	67	-	-	-	-	-	-	-	-	-
	K2.1.C.UT	602	180	-	-	-	-	-	-	-	-	-	80	66	56	-	-	-	-	-	-	11	-	-
	K2.2.C.UT	825	245	-	-	-	-	-	-	-	-	-	64	52	45	-	-	-	-	-	-	5	-	-
	K2.3.C.UT	591	175	-	-	-	-	-	-	-	-	-	96	79	67	-	-	-	-	-	-	-	-	-
	K3.1.C.UT	518	155	-	-	-	-	-	-	-	-	-	96	79	67	-	-	-	-	-	-	-	-	-
	K3.2.C.UT	727	215	-	-	-	-	-	-	-	-	-	96	79	67	-	-	-	-	-	-	-	-	-
	K3.3.C.UT	885	265	-	-	-	-	-	-	-	-	-	96	79	67	-	-	-	-	-	-	-	-	-
	K3.5.C.UT	639	190	-	-	-	-	-	-	-	-	-	96	79	67	-	-	-	-	-	-	-	-	-
	K5.1.C.NS	1013	300	-	-	-	-	-	-	-	-	-	64	52	45	-	-	-	-	-	-	-	-	-
N	N1.2.Z.UT	-	60	140	115	98	-	-	-	140	115	98	-	-	-	37	-	-	43	-	-	-	-	-
	N1.2.Z.AG	-	100	140	115	98	-	-	-	140	115	98	-	-	-	37	-	-	43	-	-	-	-	-
	N1.3.C.UT	-	75	140	115	98	-	-	-	140	115	98	-	-	-	37	-	-	43	-	-	-	-	-
	N1.3.C.AG	-	90	80	66	56	-	-	-	80	66	56	-	-	-	18	-	-	24	-	-	20	-	-
	N1.4.C.NS	-	130	60	49	42	-	-	-	60	49	42	-	-	-	-	-	-	-	-	-	15	-	-
	N3.3.U.UT	-	110	-	-	-	-	-	-	-	-	-	181	148	126	-	-	-	-	-	-	18	-	-
	N3.1.U.UT	-	100	-	-	-	-	-	-	-	-	-	72	59	51	-	-	-	-	-	-	-	-	-

CoroTap - Optimisé pour la polyvalence

CoroTap™ 300

Valeurs en pouces

				T300-XM								
				Nuance B110/C110			Nuance B145/C145			Nuance B150/C150		
				ULDR			ULDR			ULDR		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	MC No.	Matière	HB	v_c pieds/min			v_c pieds/min			v_c pieds/min		
P		**Acier non allié**										
	P1.1.Z.AN		125	140	115	98	100	82	70	100	82	70
	P1.1.Z.HT		190	134	110	94	88	72	62	88	72	62
	P1.2.Z.AN		190	126	103	88	72	59	51	72	59	51
	P1.2.Z.HT		210	102	84	72	64	52	45	64	52	45
	P1.3.Z.AN		190	126	103	88	72	59	51	72	59	51
	P1.3.Z.HT		300	70	57	49	40	33	28	40	33	28
		Acier faiblement allié										
	P2.1.Z.AN		175	126	103	88	72	59	51	72	59	51
	P2.2.Z.AN		240	102	84	72	64	52	45	64	52	45
	P2.3.Z.AN		260	70	57	49	40	33	28	40	33	28
	P2.5.Z.HT.1		285	70	57	49	40	33	28	40	33	28
		Acier fortement allié										
	P3.0.Z.AN		200	102	84	72	64	52	45	64	52	45
	P3.0.Z.HT.1		380				20	16	14			
	P3.1.Z.AN		250	102	84	72	64	52	45	64	52	45
		Acier coulé										
	P1.5.C.UT		150	126	103	88	72	59	51	72	59	51
	P2.6.C.UT		200	102	84	72	64	52	45	64	52	45
		Aciers inoxydables ferritiques/martensitiques										
	P5.0.Z.HT.1		330	104	85	73	64	52	45	64	52	45
	P5.0.Z.PH		330	40	33	28	16	13	11	-	-	-
M		**Aciers inoxydables austénitiques**										
	M1.0.Z.AQ		200	32	26	22	24	20	17	-	-	-
	M1.0.C.UT		230	32	26	22	24	20	17	-	-	-
		Acier inoxydable super austénitique										
	M2.0.Z.AQ		200	32	26	22	24	20	17	-	-	-
	M2.0.C.AQ		260	32	26	22	24	20	17	-	-	-
		Aciers inoxydables duplex (austénitiques/ferritiques)										
	M3.1.Z.AQ		200	20	16	14	16	13	11	-	-	-
	M3.2.Z.AQ		200	20	16	14	16	13	11	-	-	-
	M3.1.C.AQ		230	20	16	14	16	13	11	-	-	-
K		**Fonte malléable**										
	K1.1.C.NS		200	80	66	56	60	49	42	-	-	-
		Fontes grises										
	K2.1.C.UT		180	74	61	52	60	49	42	-	-	-
	K2.2.C.UT		245	52	43	36	32	26	22	-	-	-
	K2.3.C.UT		175	80	66	56	60	49	42	-	-	-
		Fontes nodulaires										
	K3.1.C.UT		155	80	66	56	60	49	42	-	-	-
	K3.2.C.UT		215	80	66	56	60	49	42	-	-	-
	K3.3.C.UT		265	80	66	56	60	49	42	-	-	-
	K3.5.C.UT		190	80	66	56	60	49	42	-	-	-
	K5.1.C.NS		300	52	43	36	32	26	22	-	-	-
N		**Alliages à base aluminium**										
	N1.2.Z.UT		60	161	131	112	-	-	-	140	115	98
	N1.2.Z.AG		100	161	131	112	-	-	-	140	115	98
	N1.3.C.UT		75	161	131	112	-	-	-	140	115	98
	N1.3.C.AG		90	100	82	70	-	-	-	80	66	56
	N1.4.C.NS		130	70	57	49	-	-	-	60	49	42
		Alliages à base cuivre										
	N3.3.U.UT		110	-	-	-	-	-	-	-	-	-
	N3.1.U.UT		100	-	-	-	-	-	-	-	-	-
S		**Superalliages à base de fer**										
	S1.0.U.AN		200	30	25	21	-	-	-	20	16	14
		Superalliages à base de nickel										
	S2.0.Z.UT		275	30	25	21	-	-	-	20	16	14
	S2.0.Z.AN		250	30	25	21	-	-	-	20	16	14
	S2.1.Z.AN		125	74	61	52	-	-	-	48	39	34
		Alliages à base de titane										
	S4.1.Z.UT		200	70	57	49	-	-	-	60	49	42

CoroTap - Optimisé pour la polyvalence

CoroTap™ 400

Valeurs métriques

				E064 E074 E090 E094			E091 E096 E097 E099			E301			E302 E305 E306 E308 E309 E310 E315 E317 E323			E523 E530			E596			E890 E891 E892 E893			T115 T116		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	*v*c m/min			*v*c m/min			*v*c m/min			*v*c m/min			*v*c m/min			*v*c m/min			*v*c m/min			*v*c m/min		
P	P1.1.Z.AN	428	125	18	15	13	33	27	23	18	15	13	33	27	23	18	15	13	33	27	23	33	27	23	73	60	51
	P1.1.Z.HT	639	190	16	13	11	30	25	21	16	13	11	30	25	21	16	13	11	30	25	21	30	25	21	73	60	51
	P1.2.Z.AN	639	190	14	11	10	27	22	19	14	11	10	27	22	19	14	11	10	27	22	19	27	22	19	73	60	51
	P1.2.Z.HT	708	210	12	10	8	24	20	17	12	10	8	24	20	17	12	10	8	24	20	17	24	20	17	49	40	34
	P1.3.Z.AN	639	190	14	11	10	27	22	19	14	11	10	27	22	19	14	11	10	27	22	19	27	22	19	73	60	51
	P1.3.Z.HT	1013	300	-	-	-	12	10	8	-	-	-	12	10	8	-	-	-	-	-	-	12	10	8	37	30	26
	P1.5.C.UT	503	150	14	11	10	27	22	19	14	11	10	27	22	19	14	11	10	27	22	19	27	22	19	73	60	51
	P2.1.Z.AN	591	175	14	11	10	27	22	19	14	11	10	27	22	19	14	11	10	27	22	19	27	22	19	73	60	51
	P2.2.Z.AN	811	240	12	10	8	24	20	17	12	10	8	24	20	17	12	10	8	24	20	17	24	20	17	49	40	34
	P2.3.Z.AN	867	260	-	-	-	12	10	8	-	-	-	12	10	8	-	-	-	-	-	-	12	10	8	37	30	26
	P2.5.Z.HT.1	961	285	-	-	-	12	10	8	-	-	-	12	10	8	-	-	-	-	-	-	12	10	8	37	30	26
	P2.6.C.UT	674	200	12	10	8	24	20	17	12	10	8	24	20	17	12	10	8	24	20	17	27	20	17	49	40	34
	P3.0.Z.AN	674	200	12	10	8	24	20	17	12	10	8	24	20	17	12	10	8	24	20	17	27	20	17	49	40	34
	P3.0.Z.HT.1	1282	380	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	P3.1.Z.AN	839	250	12	10	8	24	20	17	12	10	8	24	20	17	12	10	8	24	20	17	27	20	17	49	40	34
	P5.0.Z.HT.1	1114	330	12	10	8	24	20	17	12	10	8	24	20	17	12	10	8	24	20	17	27	20	17	49	40	34
	P5.0.Z.PH	1114	330	-	-	-	6	5	4	-	-	-	12	5	4	-	-	-	-	-	-	6	5	4	31	25	21
M	M1.0.Z.AQ	674	200	-	-	-	9	7	6	-	-	-	9	7	6	-	-	-	9	7	6	9	7	6	31	25	21
	M1.0.C.UT	674	200	-	-	-	9	7	6	-	-	-	9	7	6	-	-	-	9	7	6	9	7	6	31	25	21
	M2.0.Z.AQ	961	200	-	-	-	9	7	6	-	-	-	9	7	6	-	-	-	9	7	6	9	7	6	31	25	21
	M2.0.C.AQ	674	200	-	-	-	9	7	6	-	-	-	9	7	6	-	-	-	9	7	6	9	7	6	31	25	21
	M3.1.Z.AQ	674	230	-	-	-	6	5	4	-	-	-	6	5	4	-	-	-	-	-	-	6	5	4	31	25	21
	M3.1.C.AQ	778	230	-	-	-	6	5	4	-	-	-	6	5	4	-	-	-	-	-	-	6	5	4	31	25	21
	M3.2.Z.AQ	867	260	-	-	-	6	5	4	-	-	-	6	5	4	-	-	-	-	-	-	6	5	4	31	25	21
N	N1.2.Z.UT	-	60	46	38	33	67	55	47	46	38	33	67	55	47	46	38	33	67	55	47	67	55	47	98	80	68
	N1.2.Z.AG	-	100	46	38	33	67	55	47	46	38	33	67	55	47	46	38	33	67	55	47	67	55	47	98	80	68
	N1.3.C.UT	-	75	46	38	33	67	55	47	46	38	33	67	55	47	46	38	33	67	55	47	67	55	47	98	80	68
	N1.3.C.AG	-	90	27	22	19	49	40	34	27	22	19	49	40	34	27	22	19	49	40	34	49	40	34	98	80	68
	N1.4.C.NS	-	130	-	-	-	31	25	21	-	-	-	31	25	21	-	-	-	-	-	-	31	25	21	-	-	-
	N3.1.U.UT	-	100	-	-	-	31	25	21	-	-	-	31	25	21	-	-	-	31	25	21	31	25	21	49	40	34

CoroTap - Optimisé pour la polyvalence

CoroTap™ 400

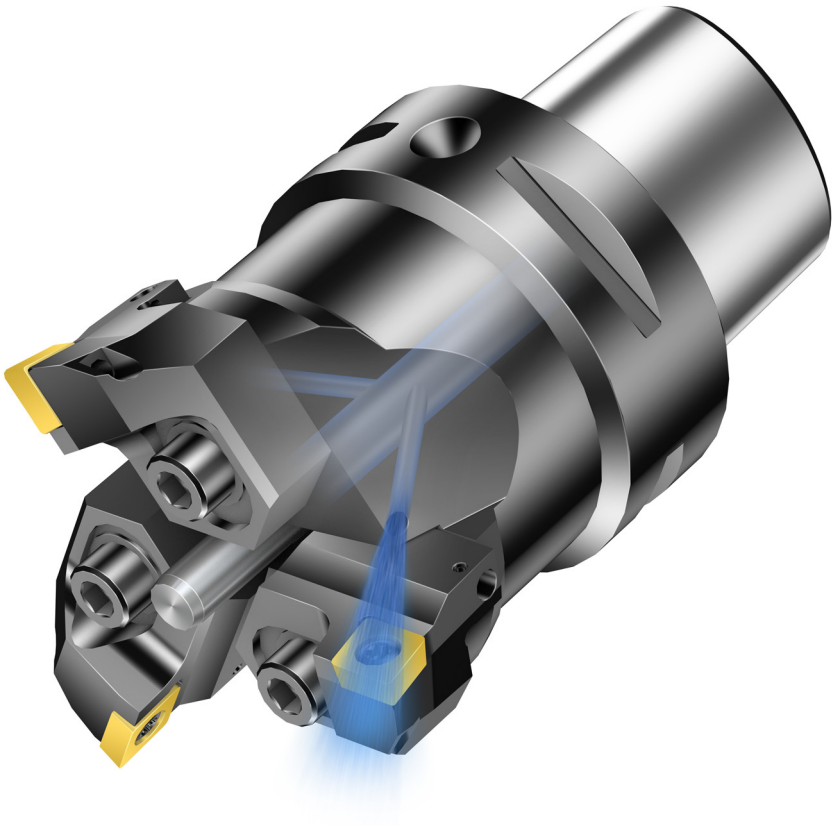
Valeurs en pouces

				E064 E074 E090 E094			E091 E096 E097 E099			E301			E302 E305 E306 E308 E309 E310 E317 E323			E523 E530			E596			E890 E891 E892 E893			T115 T116		
			ULDR(xTD)	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5	1.5	2	2.5
ISO	**MC No.**	**N/mm²**	**HB**	v_c pieds/min			v_c pieds/min			v_c pieds/min			v_c pieds/min			v_c pieds/min			v_c pieds/min			v_c pieds/min			v_c pieds/min		
P	P1.1.Z.AN	428	125	60	49	42	110	90	77	60	49	42	110	90	77	60	49	42	110	90	77	110	90	77	241	197	168
	P1.1.Z.HT	639	190	54	44	38	100	82	70	54	44	38	100	82	70	54	44	38	100	82	70	100	82	70	241	197	168
	P1.2.Z.AN	639	190	46	37	32	90	74	63	46	37	32	90	74	63	46	37	32	90	74	63	90	74	63	241	197	168
	P1.2.Z.HT	708	210	40	33	28	80	65	56	40	33	28	80	115	56	40	33	28	80	65	56	80	65	56	161	131	112
	P1.3.Z.AN	639	190	46	37	32	90	74	63	46	37	32	90	74	63	46	37	32	90	74	63	90	74	63	241	197	168
	P1.3.Z.HT	1013	300	-	-	-	40	33	28	-	-	-	40	33	28	-	-	-	-	-	-	40	33	28	120	98	84
	P1.5.C.UT	503	150	46	37	32	90	74	63	46	37	32	90	74	63	46	37	32	90	74	63	90	74	63	241	197	168
	P2.1.Z.AN	591	175	46	37	32	90	74	63	46	37	32	90	74	63	46	37	32	90	74	63	90	74	63	241	197	168
	P2.2.Z.AN	811	240	40	33	28	80	65	56	40	33	28	80	115	56	40	33	28	80	65	56	80	65	56	161	131	112
	P2.3.Z.AN	867	260	-	-	-	40	33	28	-	-	-	40	33	28	-	-	-	-	-	-	40	33	28	120	98	84
	P2.5.Z.HT.1	961	285	-	-	-	40	33	28	-	-	--	40	33	28	-	-	-	-	-	-	40	33	28	120	98	84
	P2.6.C.UT	674	200	40	33	28	80	65	56	40	33	28	80	115	56	40	33	28	80	65	56	80	65	56	161	131	112
	P3.0.Z.AN	674	200	40	33	28	80	65	56	40	33	28	80	115	56	40	33	28	80	65	56	80	65	56	161	131	112
	P3.0.Z.HT.1	1282	380	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	P3.1.Z.AN	839	250	40	33	28	80	65	56	40	33	28	80	115	56	40	33	28	80	65	56	80	65	56	161	131	112
	P5.0.Z.HT.1	1114	330	40	33	28	80	65	56	40	33	28	80	115	56	40	33	28	80	65	56	80	65	56	161	131	112
	P5.0.Z.PH	1114	330	-	-	-	20	16	14	-	-	-	20	16	14	-	-	-	-	-	-	20	16	14	100	82	70
M	M1.0.Z.AQ	674	200	-	-	-	30	24	21	-	-	-	30	24	21	-	-	-	30	24	21	30	24	21	100	82	70
	M1.0.C.UT	674	200	-	-	-	30	24	21	-	-	-	30	24	21	-	-	-	30	24	21	30	24	21	100	82	70
	M2.0.Z.AQ	961	200	-	-	-	30	24	21	-	-	-	30	24	21	-	-	-	30	24	21	30	24	21	100	82	70
	M2.0.C.AQ	674	200	-	-	-	30	24	21	-	-	-	30	24	21	-	-	-	30	24	21	30	24	21	100	82	70
	M3.1.Z.AQ	674	230	-	-	-	20	16	14	-	-	-	20	16	14	-	-	-	-	-	-	20	16	14	100	82	70
	M3.1.C.AQ	778	230	-	-	-	20	16	14	-	-	-	20	16	14	-	-	-	-	-	-	20	16	14	100	82	70
	M3.2.Z.AQ	867	260	-	-	-	20	16	14	-	-	-	20	16	14	-	-	-	-	-	-	20	16	14	100	82	70
N	N1.2.Z.UT	-	60	152	125	107	221	180	154	152	125	107	221	180	154	152	125	107	221	180	154	221	180	154	321	262	225
	N1.2.Z.AG	-	100	152	125	107	221	180	154	152	125	107	221	180	154	152	125	107	221	180	154	221	180	154	321	262	225
	N1.3.C.UT	-	75	152	125	107	221	180	154	152	125	107	221	180	154	152	125	107	221	180	154	221	180	154	321	262	225
	N1.3.C.AG	-	90	88	72	62	161	131	112	88	72	62	161	131	112	88	72	62	161	131	112	161	131	112	321	262	225
	N1.4.C.NS	-	130	-	-	-	100	82	70	-	-	-	100	82	70	-	-	-	-	-	-	100	82	70	321	262	225
	N3.1.U.UT	-	100	-	-	-	100	82	70	-	-	-	100	82	70	-	-	-	100	82	70	100	82	70	161	131	112

CoroBore® 820

Outils d'alésage ébauche - à trois plaquettes

Optimisé pour des débits copeaux élevés



Application

Types de trous



Réalésage en tirant



Trou débouchant ou sans fond plat



Coupe intermittente



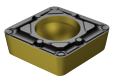
Trou non débouchant



Champs d'applications ISO



Voir page M26.



Voir le Catalogue Outils de Tournage.

Plage de diamètres : 35-306 mm (1.378-12.047 pouce)



- Assemblés de coulisseaux en option réglables individuellement axialement et radialement pour réduire les coûts des stocks.

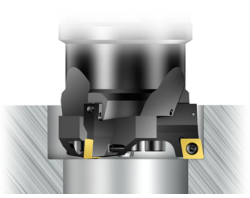


- Outil d'alésage court et rigide qui offre une stabilité maximale ; arrosage par l'intérieur pour une excellente évacuation des copeaux.

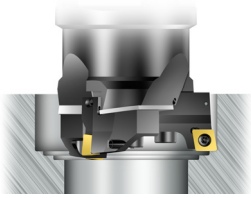


- En l'absence de dispositif de pré-réglage, régler le diamètre de CoroBore 820 en mesurant la distance entre le pion central et la plaquette et en soustrayant la moitié du diamètre du pion. Le diamètre d'alésage effectif s'obtient en multipliant la valeur obtenue par deux.

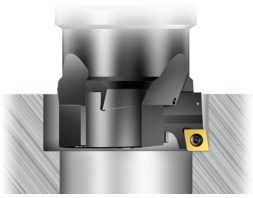
Opérations:



1



2



3

1. Alésage avec trois plaquettes
   - Il est possible d'augmenter l'avance.

2. Alésage décalé avec trois plaquettes
   - Il est possible d'appliquer une grande profondeur de coupe.
   - Un ensemble de cales-supports est nécessaire ; à commander séparément. La cote LF augmente de 1-2 mm avec les cales-supports.
   - Les coulisseaux du R820x-AR... et du R820x-BR... avec kappa 90 degrés peuvent être combinés

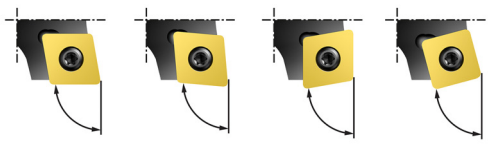
3. Alésage à plaquette unique :
   - Deux bouchons sont nécessaires ; à commander séparément.

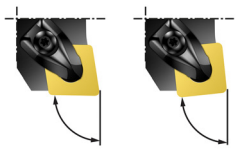
Ensemble de cales-supports et bouchons - CoroBore® 820

Taille d'adaptateur	Jeu de cales	Epaisseur mm	pouce	Faux-coulisseau pour CoroTurn® 107 à vis	Faux-coulisseau pour CoroTurn® RC à bridage rigide
A	R820A-AS00A	0.5+1	.020+.039	R820A-AC10A	-
B	R820B-AS00A	0.5+1	.020+.039	R820B-AC11A	-
C	R820C-AS00A	0.5+1	.020+.039	R820C-AC15A	-
D	R820D-AS00A	0.5+1	.020+.039	R820D-AC17A	-
E	R820E-AS00A	0.8+1.6	.031+.063	R820E-AC20A	-
F	R820F-AS00A	0.8+1.6	.031+.063	R820F-AC22A	R820F-AC22A
G	R820G-AS00A	0.8+1.6	.031+.063	R820G-AC22A	R820G-AC22A
H	R820H-AS00A	1+2	.039+.079	R820H-BC24A	R820H-AC34A
I	R820I-AS00A	1+2	.039+.079	R820I-BC24A	R820I-AC34A

Vitesse de coupe maxi. V_c maxi. : 1200 m/min (3937 pieds/min)

Choix de la plaquette





Angle d'attaque	90°	95°	75°	84°	90°	84°
Angle d'attaque	0°	-5°	15°	6°	0°	6°

CoroTurn® 107 à vis

- Pour les applications qui demandent des forces de coupe plus faibles

T-Max® P, à bridage rigide CoroTurn® RC

- Pour les applications qui demandent des plaquettes résistantes dans des conditions stables

Duobore™ 821(D)

Outil d'alésage ébauche - à deux plaquettes

Premier choix pour différentes matières et conditions



Application

Types de trous



Réalésage en tirant



Trou débouchant ou sans fond plat



Coupe intermittente



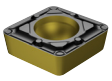
Trou non débouchant

P M K N S H

Champs d'applications ISO

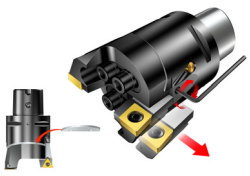


Voir page M48.

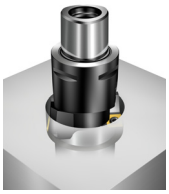


Voir le Catalogue Outils de Tournage.

Plage de diamètres : 25-150 mm (0.984-5.906 pouces)



- Assemblés de coulisseaux en option réglables individuellement axialement et radialement pour réduire les coûts des stocks.



- Outil d'alésage court et rigide qui offre une stabilité maximale ; arrosage par l'intérieur pour une excellente évacuation des copeaux.

SilentTools®

- Disponible aussi en version Silent Tools® . Les adaptateurs antivibratoires Silent Tools améliorent la productivité avec les grands porte-à-faux.

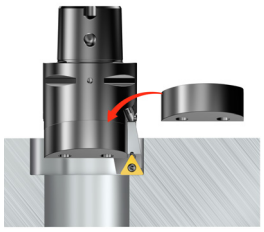
Opérations:



1



2



3

1. Alésage à 2 plaquettes
   - Il est possible d'augmenter l'avance.

2. Alésage décalé avec deux plaquettes
   - Il est possible d'appliquer une grande profondeur de coupe.
   - Un ensemble de cales-supports est nécessaire ; à commander séparément. La cote LF augmente de 0.5-1 mm (.020-.039 pouce) avec les cales-supports

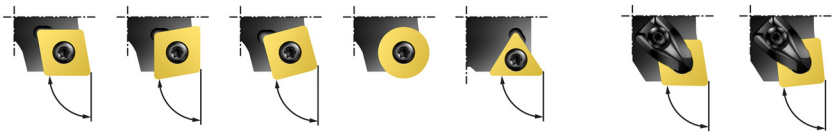
3. Alésage à plaquette unique :
   - Un bouchon est nécessaire ; à commander séparément.

Ensemble de cales-supports et bouchons - DuoBore® 821 (D)

Taille d'adaptateur	Jeu de cales	Epaisseur mm	pouce	Faux-coulisseau
1	5549 125-01	0.5	.020	5623 010-01
2	5549 125-02	0.5	.020	5623 010-02
3	5549 125-03	0.5	.020	5623 010-03A
4	5549 125-04	0.5	.020	5623 010-04
5	5549 125-05	1.0	.039	5623 010-05A
6	5549 125-06A	1.0	.039	5623 010-06B
7	5549 125-08	1.0	.039	5623 010-07A

Antivibratoire : 99 - 150 mm (3.90 - 5.91 pouce) maxi. 4.000 tr/min, Tous les autres = max 6.000 tr/min

Choix de la plaquette



Angle d'attaque	90°	75°	75°		90°	90°	84°
Angle d'attaque	0°	15°	15°		0°	0°	6°

CoroTurn® 107 à vis

- Pour les applications qui demandent des forces de coupe plus faibles

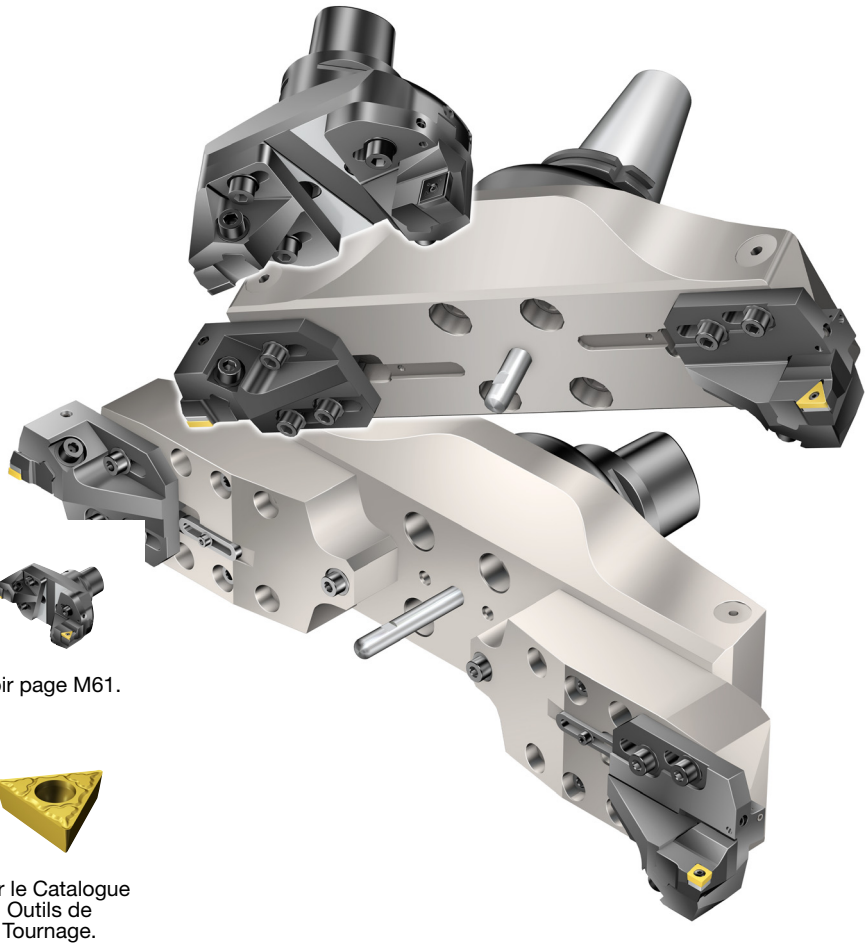
T-Max® P, à bridage rigide CoroTurn® RC

- Pour les applications qui demandent des plaquettes résistantes dans des conditions stables

CoroBore® 820 XL

Système d'alésage ébauche - version à deux plaquettes

Alésage ébauche de grands diamètres



Voir page M61.

Voir le Catalogue Outils de Tournage.

Application

Types de trous



Réalésage en tirant



Trou débouchant ou sans fond plat



Coupe intermittente



Trou non débouchant

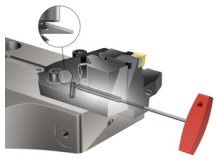


Champs d'applications ISO

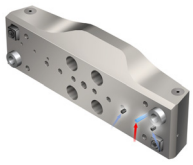


Disponible aussi en version allégée. Alésage de grands diamètres avec plus de stabilité sans augmenter le poids de l'outil.

Plage de diamètres : 148-1260 mm (5.827-49.606 pouce)



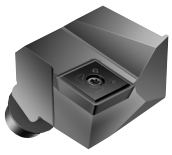
- Réglage radial des coulisseaux aisé, serrer légèrement les vis et régler le diamètre avec la clé. Pour l'alésage décalé, il est possible de régler les cartouches dans le sens axial.



- Système rigide pour une stabilité maximum avec arrosage par l'intérieur. À partir du diamètre 148 mm (5.827 pouces), régler la vis d'arrosage au niveau adapté.



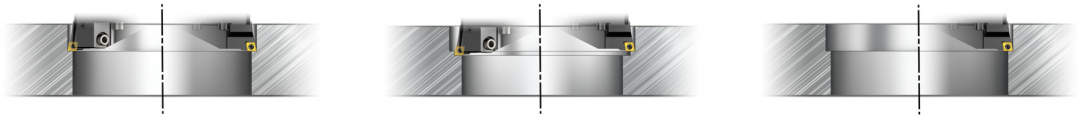
- Utiliser le même bras/allonge de bras pour l'ébauche, la finition et les gorges frontales à partir du diamètre 148 mm (5.827 pouces) (masse d'équilibrage nécessaire pour la finition).



Plaquettes CoroDrill 880

- Pour les applications qui nécessitent des plaquettes résistantes et rigides pour de grandes profondeurs de coupe

Opérations:



1 2 3

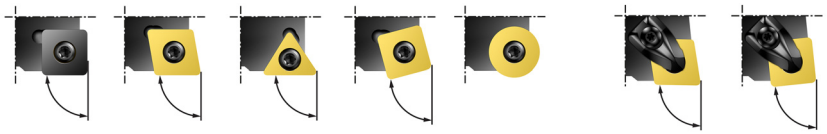
1. Alésage à 2 plaquettes
   - Il est possible d'augmenter l'avance.

2. Alésage décalé avec deux plaquettes
   - Il est possible d'appliquer une grande profondeur de coupe.
   - Utiliser des cartouches avec réglage axial +1.5 mm (+.059 pouces) pour l'alésage décalé ou pour régler les deux plaquettes sur la même position axiale.
   - Dans l'alésage décalé, la cote LF peut augmenter de 1.5 mm (.059 pouce) au maximum.
   - Dans l'alésage décalé, utiliser des cartouches avec un angle d'attaque Kappa de 90° .

3. Alésage à plaquette unique :
   - Régler l'arête de coupe inutilisée à un plus petit diamètre pour qu'elle fasse office de contrepoids.

Conventionnel : V_c 1200 m/min (3937 pieds/min), Version allégée : V_c 600 m/min (1968 pieds/min)

Choix de la plaquette



Angle d'attaque	90°	90°	90°	84°	90°	84°
Angle d'attaque	0°	0°	0°	6°	0°	6°

CoroTurn® 107 à vis

- Pour les applications qui demandent des forces de coupe plus faibles

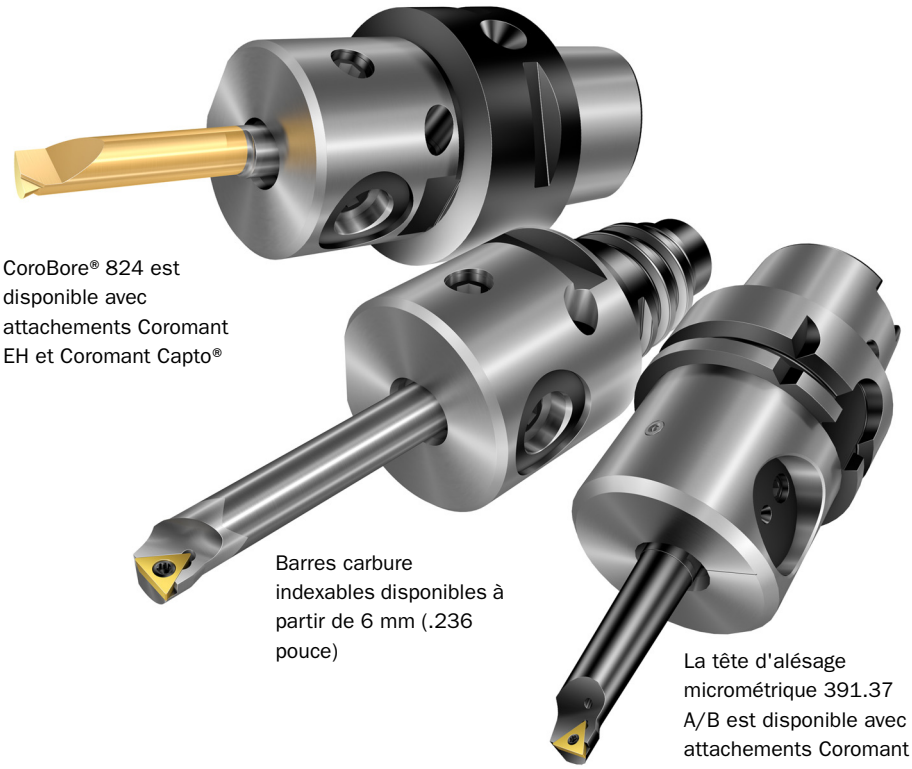
T-Max® P, à bridage rigide CoroTurn® RC

- Pour les applications qui demandent des plaquettes résistantes dans des conditions stables

CoroBore® 824/391.37 A/B

Systèmes d'alésage micrométrique

Pour les alésages de petits diamètres



CoroBore® 824 est disponible avec attachements Coromant EH et Coromant Capto®

Barres carbure indexables disponibles à partir de 6 mm (.236 pouce)

La tête d'alésage micrométrique 391.37 A/B est disponible avec attachements Coromant Capto et HSK

Application

Types de trous



Réalésage en tirant



Trou débouchant ou sans fond plat



Coupe intermittente



Trou non débouchant



Champs d'applications ISO



825 - Réglage du diamètre 0.002 mm (.00008 pouce) par vernier. Un tour de 360° modifie le diamètre de 0.5 mm (.020 pouce). Modification totale du diamètre sur la tête d'alésage micrométrique 15 mm (.590 pouce).



Voir page M86.

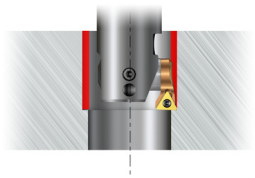


Voir le Catalogue Outils de Tournage.

Plage de diamètres : 1-36 mm (.039-.1.417 pouce)

- Système rigide pour une stabilité maximum avec arrosage par l'intérieur
- Grande flexibilité de l'outillage avec systèmes Coromant Capto, Coromant EH et HSK pour différents diamètres d'alésage.
- Outils d'alésage micrométrique avec précision de réglage du diamètre de 2 microns (par vernier)

Opérations:



Alésage à plaquette unique

CoroBore® 824

	Vitesse de rotation maxi:	Plage de diamètres
$DCON_{WS}$	RPM	ADJRG
4	28000	1
6	20000	1
8	14000	1
10	10000	1.5

Tête d'alésage micrométrique 391.37A/B

	Vitesse de rotation maxi:	Plage de diamètres
$DCON_{WS}$	RPM	ADJRG
12	7000	3
16	5000	3
20	3500	5

Nota !
La tête d'alésage à grande vitesse 391.37B a une vitesse de rotation maximum de 20000 tr/min.

Utilisation des manchons :
Avec un manchon, la plage d'alésage change DC +10 mm (.394 pouce)

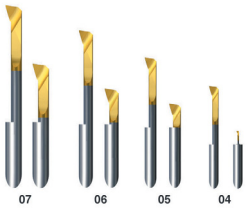
Choix de la plaquette



Angle d'attaque 92°
Angle d'attaque -2°

Plaquettes CoroTurn 107™

- Disponible à partir du diamètre 6mm (.236 pouce)



Barres CoroTurn® XS

- Disponible à partir du diamètre 1mm (.039 pouce)

CoroBore® 825(D)

Système d'alésage micrométrique

Outil d'alésage de grande précision



Application

Types de trous



Réalésage en tirant



Trou débouchant ou sans fond plat



Coupe intermittente



Trou non débouchant

P M K N S H

Champs d'applications ISO



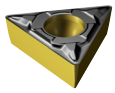
825 - Réglage du diamètre 0.002 mm (.00008 pouce) par vernier. Un tour de 360° modifie le diamètre de 0.5 mm (.020 pouce). Modification totale du diamètre sur la tête d'alésage micrométrique 15 mm (.590 pouce).



Disponible aussi en version allégée. Alésage de grands diamètres avec plus de stabilité sans augmenter le poids de l'outil.



Voir page M98.

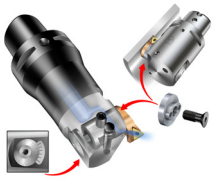


Voir le Catalogue Outils de Tournage.

Plage de diamètres : 19-167 mm (.748-6.575 pouces)



- Cartouches conçus pour une stabilité optimale

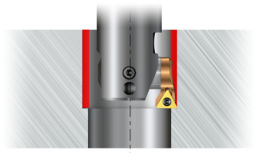


- Utiliser des allonges de coulisseaux pour le réglage radial et l'alésage en tirant

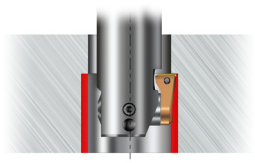
SilentTools®

- Disponible aussi en version Silent Tools® . Les adaptateurs antivibratoires Silent Tools améliorent la productivité avec les grands porte-à-faux.

Opérations:



Alésage



Alésage en tirant

Conventionnel :

La restriction géométrique (LU) n'est valable que lorsque le diamètre d'alésage (DC) est plus petit que le diamètre de l'accouplement ($DCON_{MS}$). Profondeur de trou maximum recommandée (pour l'alésage conventionnel) lorsque le diamètre d'alésage (DC) est plus grand que le diamètre de l'accouplement ($DCON_{MS}$) = 4xBD (6xBD avec les outils antivibratoires).
Si aucune restriction géométrique (LU) n'est définie, la profondeur maximum de trou recommandée est de 4x$DCON_{MS}$ (6x$DCON_{MS}$ avec les outils antivibratoires)

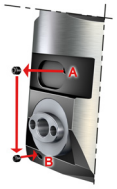
CoroBore® 825 EH :

La position de l'arête de coupe unique sera correcte avec les porte-outils cylindriques ou EH coniques (disponibles en acier, carbure monobloc, métal dense) car il est possible de faire tourner l'assemblé dans le mandrin (mandrin CoroChuck 930, fretté ou à pinces) pour mettre l'arête de coupe dans la bonne position.

Alésage en tirant (sauf pour CoroBore® 826 et 825 SL)

1. Retirer la vis sans tête de l'orifice de liquide de coupe A et la mettre en place dans l'orifice B.
2. Serrer A (si utilisé) + B + C au couple correct.
3. Mettre la broche en rotation dans le sens anti-horaire (M04).

1.



2.



Diamètre mm	pouce	Allonge de coulisseau	Epaisseur mm	pouce	Extension diamètre mm	pouce
19-36	.748-1.417	825A-030A	+3	+.118	+6	+.236
35-56	1.377-2.205	825B-036A	+3.6	+.142	+7.2	+.283
55-1275	2.165- 50.197	825C-048A	+4.8	+.189	+9.6	+.378

Conventionnel : V_c 1200 m/min (3937 pieds/min), **Version allégée :** Vc 600 m/min (1968 pieds/min)
Antivibratoire :
Diamètre ≤ 29 mm (1.14 pouce) : V_c 430m/min (1410 pieds/min)
Diamètre ≤ 36 mm (1.42 pouce) : V_c 520m/min (1705 pieds/min)
Diamètre ≥ 36 mm (1.42 pouce) : V_c 600m/min (1968 pieds/min)

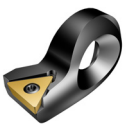
Choix de la plaquette

Plaquettes CoroTurn® 107 et CoroTurn® 111

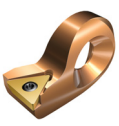




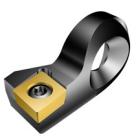
Angle d'attaque	92°	95°
Angle d'attaque	-2°	-5°



CoroTurn® 107:
TC.. 06, 09
(TC.. 1.2, 1.8)



CoroTurn® 107:
TC.. 1103
TC.. 22



CoroTurn® 107:
CCMT 09
(CCMT3 (2.5))

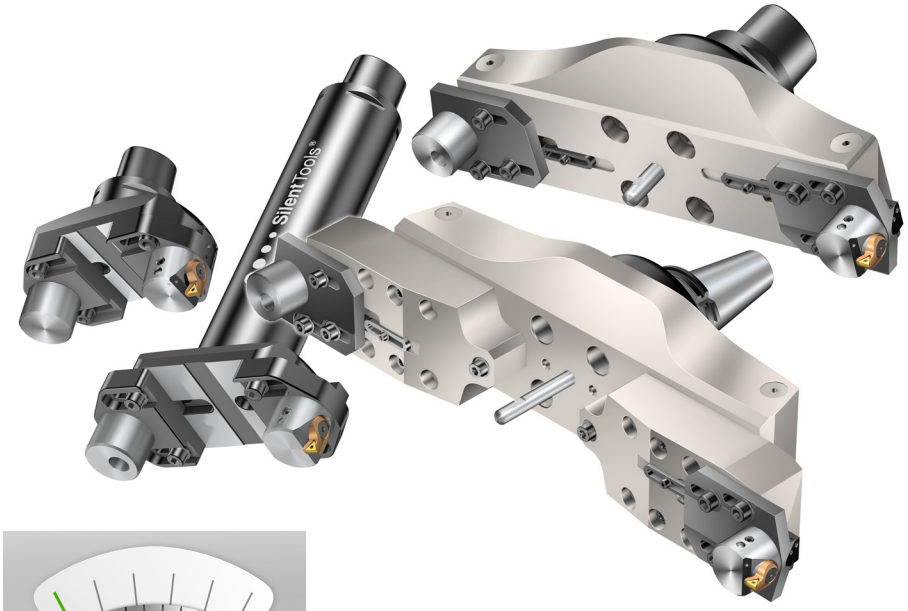


CoroTurn® 111:
TP. 06, 09, 1103
(TC.. 1.2, 1.8, TC.. 22)

CoroBore® 825(D) XL / CoroBore® 826(D) XL

Système d'alésage micrométrique

Pour l'alésage de grands diamètres





Réglage du diamètre :

825 - Réglage du diamètre 0.002 mm (.00008 pouce) par vernier. Un tour de 360° modifie le diamètre de 0.5 mm (.020 pouce). Modification totale du diamètre sur la tête d'alésage micrométrique 15 mm (.590 pouce).

826 - Chaque clic modifie le diamètre de 0.002 mm (.00008 pouce). Un tour de 360° modifie le diamètre de 0.1 mm (.0039 pouce). Modification totale du diamètre sur la tête d'alésage micrométrique 1 mm (.039 pouce).

Application

Types de trous



Réalésage en tirant



Trou débouchant ou sans fond plat



Coupe intermittente



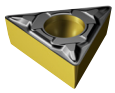
Trou non débouchant

P M K N S H

Champs d'applications ISO



Voir page M104.



Voir le Catalogue Outils de Tournage.

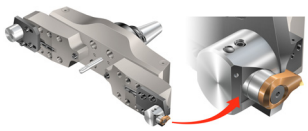


Disponible aussi en version allégée : CoroBore léger. Alésages de grands diamètres avec plus de stabilité sans augmenter le poids de l'outil.

Plage de diamètres : 148–1275 mm (5.827–50.197 pouces)



- Cartouches conçus pour une stabilité optimale



- Utiliser des allonges de coulisseaux pour le réglage radial et l'alésage en tirant

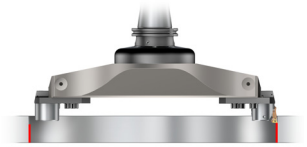


- Utiliser le même bras/allonge de bras pour l'ébauche, la finition et les gorges frontales à partir du diamètre 150 mm (5.906 pouces) (masse d'équilibrage nécessaire pour la finition).

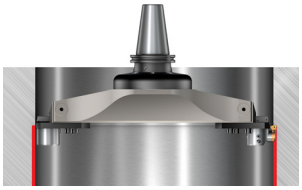
SilentTools®

- Disponible aussi en version Silent Tools® . Les adaptateurs antivibratoires Silent Tools améliorent la productivité avec les grands porte-à-faux.

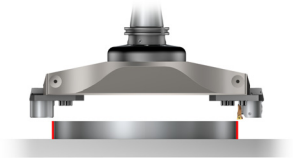
Opérations:



Alésage



Alésage en tirant



Opérations extérieures

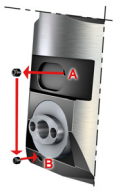
Porte-outils pour CoroBore XL en diamètres 150–1275 mm (5.906–50.197 pouces)

À acheter séparément. Interfaces disponibles : C8,C10, HSK-A 100, HSK-A 125, CAT-V 50, ISO 7388/1, MAS BT 50

Alésage en tirant (sauf pour CoroBore® 826 et 825 SL)

1. Retirer la vis sans tête de l'orifice de liquide de coupe A et la mettre en place dans l'orifice B.
2. Serrer A (si utilisé) + B + C au couple correct.
3. Mettre la broche en rotation dans le sens anti-horaire (M04).

1.



2.



Diamètre mm	pouce	Allonge de coulisseau	Epaisseur mm	pouce	Extension diamètre mm	pouce
55-1275	2.165- 50.197	825C-048A	+4.8	+.189	+9.6	+.378

Conventionnel :V_c 1200 m/min (3937 pieds/min), Version allégée : Vc 600 m/min (1968 pieds/min), Antivibratoire :V_c 600 m/min (1968 pieds/min)

Choix de la plaquette

Plaquettes CoroTurn® 107 et CoroTurn® 111





Angle d'attaque	92°	95°
Angle d'attaque	-2°	-5°



CoroTurn® 107
TCMT1103
(TCMT 22)



CoroTurn® 111
TPMT11
(TPMT 22)

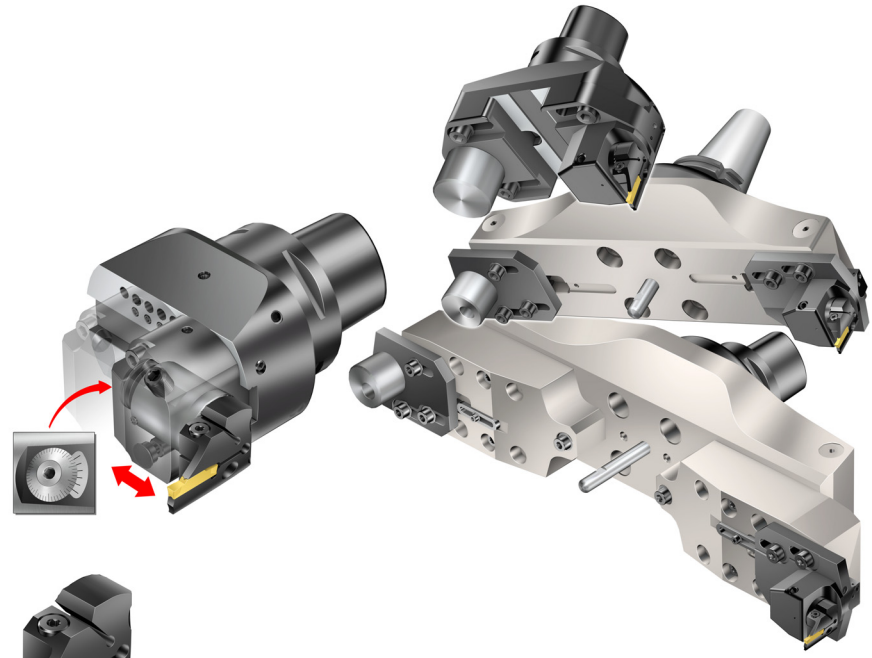


CoroTurn® 107:
CCMT 09
(CCMT3 (2.5))

CoroBore® 825 SL

Outils pour les gorges frontales

Gorges axiales





Application

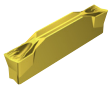


-Gorges axiales

P M K N S H

Champs d'applications ISO

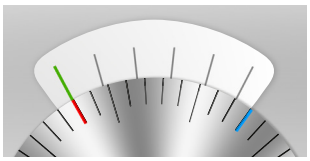




Voir page M133. Voir le Catalogue Outils de Tournage.

Gamme de produits

- Utiliser une lame CoroTurn SL pour gorges frontales.
- Type : À gauche, courbe A
- Basé sur la gamme SL32 standard
- Le diamètre de la lame et la plage de diamètres de l'outil doivent être adaptés aux besoins de la pièce.* Pour de plus amples informations sur les lames, voir le catalogue Outils de Tournage.



825 - Réglage du diamètre 0.002 mm (.00008 pouce) par vernier. Un tour de 360° modifie le diamètre de 0.5 mm (.020 pouce). Modification totale du diamètre sur la tête d'alésage micrométrique 15 mm (.590 pouce).

*Les lames et les plaquettes sont à commander séparément.

Plage de diamètres : 47-1275 mm (1.850-50.197 pouces)

- Il est possible d'utiliser toutes les plaquettes du système CoroCut 1-2 dans différentes géométries et nuances
- Têtes pour les gorges avec réglage micrométrique radial pour le pré-réglage avec la même interface que la tête d'alésage micrométrique CoroBore 825
- Outils rigides et fiables pour les gorges frontales avec arrosage par l'intérieur jusqu'à l'arête de coupe

Comment choisir un kit d'assemblé

Identification des concepts d'outils

1

- Définition du type d'application
- Identification du type d'application : ébauche, finition ou gorges frontales. Noter les caractéristiques relatives au trou à usiner, aux limitations éventuelles, à la matière à usiner et à la machine.

2

- Sélection d'un système d'alésage
- Identification du type d'opération : alésage à plaquettes multiples, alésage à plaquette unique, alésage décalé, alésage en tirant et alésage extérieur - afin de trouver les plages de diamètres disponibles et les accessoires requis.

  Note: ne pas oublier de calculer la puissance et le couple de l'application.

3

- Se reporter aux pages de commande indiquées pour les kits d'assemblés et les accessoires
- Informations sur tous les éléments disponibles, voir page M19.

Choix d'un kit d'assemblé - pages de commande

4

- Choisir les plaquettes en fonction des besoins du trou : définir l'angle d'attaque et le type de plaquette.
- Choisir le diamètre d'alésage et la taille d'accouplement afin de trouver le code de kit d'assemblé correspondant. Toujours essayer d'utiliser le plus grand accouplement possible.

5

- Sélectionner l'accessoire (si nécessaire) pour compléter l'assemblé, voir page M41

Sélection des éléments des systèmes d'outillage

6

- Le cas échéant, chercher la sélection complète d'adaptateurs d'interface machine, d'allonge et de réduction pour construire votre assemblé modulaire, voir page M18.
- Porte-outils CoroBore XL, page M139
- Toujours essayer de conserver la plus petite longueur d'assemblé possible.

Choix des plaquettes

7

- Valeurs de départ et plaquettes recommandées pour les opérations d'alésage, voir page M147.

8

- Pour la commande des plaquettes, voir le catalogue Outils de Tournage

Les pièces inclues dans les kits d'assemblés et les pièces détachées sont dans le catalogue des pièces détachées.

Comment choisir les éléments d'un outil d'alésage

Identification des concepts d'outils

1

- Définition du type d'application
- Identification du type d'application : ébauche, finition ou gorges frontales. Noter les caractéristiques relatives au trou à usiner, aux limitations éventuelles, à la matière à usiner et à la machine.

2

- Sélection d'un système d'alésage
- Identification du type d'opération : alésage à plaquettes multiples, alésage à plaquette unique, alésage décalé, alésage en tirant et alésage extérieur - afin de trouver les plages de diamètres disponibles et les accessoires requis.

  Note: ne pas oublier de calculer la puissance et le couple de l'application.

3

- Se reporter aux pages de commande indiquées pour les pièces et les accessoires

Choix des éléments d'un outil d'alésage - pages de commande

4

- Choisir les plaquettes en fonction des besoins du trou : définir l'angle d'attaque et le type de plaquette.
- Choisir le diamètre d'alésage et/ou la taille d'accouplement afin de trouver la pièce d'outil d'alésage correspondante. Toujours essayer d'utiliser le plus grand accouplement possible.

5

- Sélectionner l'accessoire (si nécessaire) pour compléter l'assemblé, voir page M20

Sélection des éléments des systèmes d'outillage

6

- Le cas échéant, chercher la sélection complète d'adaptateurs d'interface machine, d'allonge et de réduction pour construire votre assemblé modulaire, voir page M18.
- Porte-outils CoroBore XL, page M139

Choix des plaquettes

7

- Valeurs de départ et plaquettes recommandées pour les opérations d'alésage, voir page M147.

8

- Pour la commande des plaquettes, voir le catalogue Outils de Tournage

Les pièces détachées sont dans le catalogue des pièces détachées.

Comment choisir un outil pour les gorges frontales

Sélection d'un concept d'outil

1

- L'assemblé sans lame ni plaquette est à choisir selon le processus de sélection du code de kit d'assemblé.

Sélection de lames

2

- Identification des lames pour gorges frontales :
- Le diamètre de première coupe de la lame doit correspondre au diamètre de l'application de gorge frontale.
- La largeur de la gorge influence le choix de la lame et des plaquettes.

- N'utiliser que des lames avec interface SL32 côté machine, à gauche, courbe type A.

- La cote LF = 18mm (.709 pouce) de la lame offre le diamètre maximum d'après le code du kit d'assemblé.
- LF = 14 mm (.551 pouce) réduit la plage de diamètre de l'outil pour gorges frontales de 8 mm (.315 pouce).
- Pour consulter la gamme de lames, voir le dernier catalogue Outils de Tournage.

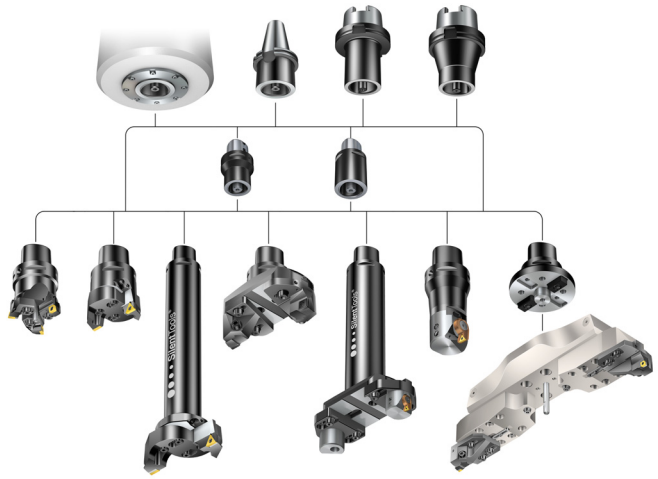
Choix des plaquettes

3

- Choisir des plaquettes du système CoroCut 1-2.
- Pour consulter la gamme de lames, voir le dernier catalogue Outils de Tournage.

Les pièces inclues dans les kits d'assemblés et les pièces détachées sont dans le catalogue des pièces détachées.

Alésage – outillage modulaire



La résistance à la flexion et la transmission du couple sont les deux paramètres les plus importants pour le choix d'un porte-outil pour les opérations d'alésage. Pour obtenir la meilleure stabilité et la meilleure qualité de trou, utiliser des adaptateurs d'interface machine Coromant Capto en combinaison avec des outils d'alésage modulaires.

Utiliser le système Coromant Capto comme interface modulaire pour les adaptateurs, les allonges et les adaptateurs d'interface machine afin de profiter de la meilleure flexibilité possible.

- Réduction des stocks d'outils et des coûts d'investissement outillage
- Adaptateurs d'allonge et de réduction permettant d'optimiser la longueur
- La précision et la stabilité permettent d'augmenter les conditions de coupe

Trucs & astuces

- Pour la meilleure stabilité possible, serrer directement dans la broche
- Pour obtenir une stabilité maximum, choisir la plus grande taille d'attachement et le plus petit porte-à-faux possibles

- Augmenter la rigidité dynamique en utilisant un mécanisme antivibratoire
- Pour les grands porte-à-faux (>4 x diamètre de l'accouplement), utiliser des outils spécifiques (Silent Tools)
- Si des réductions sont nécessaires, utiliser une version conique si possible
- Des adaptateurs de réduction et d'allonge Tailor Made Coromant Capto sont disponibles pour optimiser les assemblés et obtenir une très bonne stabilité
- Pour les grands porte-à-faux, les interfaces machine avec contact au niveau de la collerette donnent les meilleures performances, par ex. Coromant Capto, HSK et Big-Plus
- Pour éviter les bourrages de copeaux, veiller à ce que ceux-ci soient évacués avec efficacité

CoroBore – codes de kits d'assemblés

- Une seule référence de commande, livraison en un seul colis
- Choix de l'outil aisé pour l'application spécifique
- DXF assemblés et modèles 3D disponibles – une aide importante pour les programmeurs FAO
- Les pièces comme les cartouches, les coulisseaux et les allonges de coulisseaux qui ne sont pas vendues en tant qu'outils complets peuvent être achetées individuellement.
- Les clés nécessaires sont inclues dans les kits d'assemblés

Pièces inclues dans le kit d'assemblé :

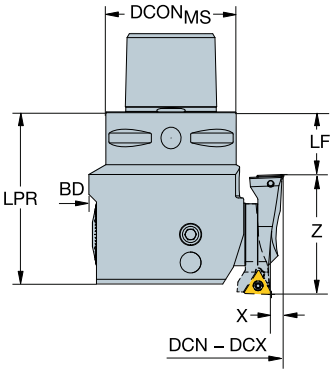
CoroBore – outils d'alésage ébauche

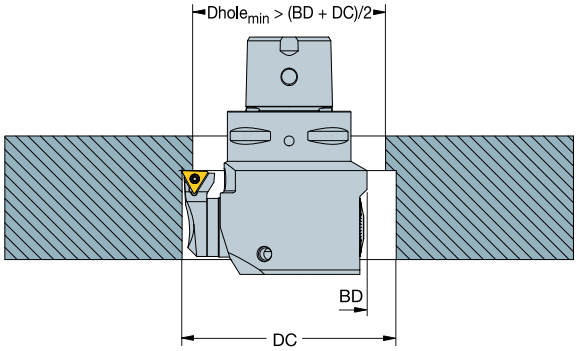
CoroBore® 820	Ø 35–167 mm (1.378–6.57 pouces) - Coulisseau (3 pces) - Adaptateur (1 pce)	
DuoBore™ 821	Ø 25–150 mm (0.984–5.906 pouces) - Coulisseau (2 pces) - Adaptateur (1 pce)	
CoroBore® 820 XL	Ø 148–300 mm (5.827–11.811 pouces) - Cartouche (2 pces) - Coulisseau (2 pces) - Adaptateur (1 pce) Ø 538 - 1260 mm (21.181 - 49.606 pouces) - Cartouche (2 pces) - Coulisseau (2 pces) - Allonge de bras (2 pces) - Bras (1 pce)	Ø 298–540 mm (11.732–21.259 pouces) - Cartouche (2 pces) - Coulisseau (2 pces) - Bras (1 pce)

CoroBore – outils d'alésage micrométrique

CoroBore® 825	Ø 19–167 mm (0.748–6.57 pouces) - Cartouche (1 pce) - Adaptateur (1 pce)	
CoroBore 825 XL, CoroBore 826 XL	825 : Ø 148–315 mm (5.709–12.402 pouces) 826 : Ø 148–300 mm (5.709–11.811 pouces) - Cartouche (1 pce) - Tête d'alésage micrométrique 825/826 (1 pce) - Coulisseau (1 pce) - Masse d'équilibrage (1 pce) - Adaptateur (1 pce) 825 : Ø 538–1275 mm (21.181–50.196 pouces) 826 : Ø 538–1260 mm (21.181–49.606 pouces) - Cartouche (1 pce) - Tête d'alésage micrométrique 825/826 (1 pce) - Coulisseau (1 pce) - Masse d'équilibrage (1 pce) - Allonge de bras (2 pces) - Bras (1 pce)	825 : Ø 298–555 mm (11.732–21.850 pouces) 826 : Ø 298–540 mm (11.732–21.259 pouces) - Cartouche (1 pce) - Tête d'alésage micrométrique 825/826 (1 pce) - Coulisseau (1 pce) - Masse d'équilibrage (1 pce) - Bras (1 pce)

Alésage en tirant





Taille du cartouche	Z (mm)	X (mm)
A	22	3.0
B	34	3.6
C	46	4.8

Alésage en tirant pour CoroBore® 825

En cas d'alésage en tirant, LF sera réduit de deux fois la valeur LF du cartouche. Cela se traduit ainsi :

- LF – 22 mm pour la taille A (par ex. R825A-AF**11**STUC06T1A)
- LF – 34 mm pour la taille B (par ex. R825B-AF**17**STUC0902A)
- LF - 46 mm pour la taille C (par ex. R825C-AF**23**STUC1103A)
- Attention - Changement de sens de rotation -> à gauche !

DC sera deux fois supérieur à la valeur WF de l'allonge de coulisseau. Cela se traduit ainsi :

- 2 x 3.0 = 6.0 mm pour la taille A (825A-**030**A)
- 2 x 3.6 = 7.2 mm pour la taille B (825B-**036**A)
- 2 x 4.8 = 9.6 mm pour la taille C (825C-**048**A)
- Calcul du diamètre de trou minimum : $Dhole_{min}$ = (BD+DC)/2+1

Alésage en tirant pour CoroBore® 825XL

En cas d'alésage en tirant, LF sera réduit de deux fois la valeur LF du cartouche. Cela se traduit ainsi :

- LF - 46 mm pour la taille C (par ex. R825C-AF**23**STUC1103A)
- Attention - Changement de sens de rotation -> à gauche !

DC sera deux fois supérieur à la valeur WF de l'allonge de coulisseau. Cela se traduit ainsi :

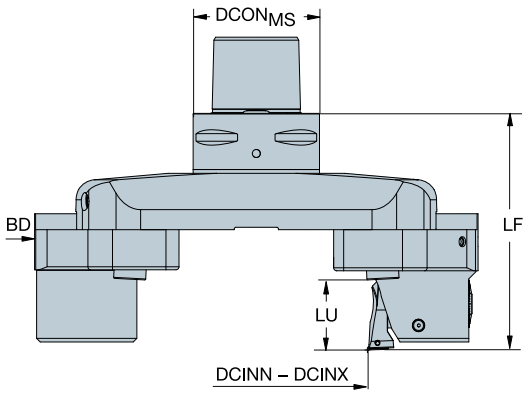
- 2 x 4.8 = 9.6 mm pour la taille C (825C-**048**A)
- Calcul du diamètre de trou minimum : $Dhole_{min}$>(DC+DC-26)/2

De plus, il faut régler la tête d'alésage micrométrique A34 sur le maximum.

Exemple : Plage de diamètres pour 825-215TC11-C6

- **DCN (alésage en tirant)** = (DCN(en avant))+(2x amplitude A34-R825)+ (2x allonge de coulisseau) = 148 mm + 15 mm + 9,6 mm = **172,6 mm**
- **DCX (alésage en tirant)**= (DCX(en avant))+ (2x allonge de coulisseau) = 215 mm +9,6 mm = **224,6 mm**

Alésage extérieur



Externe pour CoroBore® 825XL

En cas d'alésage extérieur, LF reste identique.
Exemple : Plage de diamètres pour 825-215TC11-C6

- **DCN (extérieur)** = DCN(en avant)-(2x DMIN A34-R825)-(2x amplitude A34-R825) = 148 mm-110 mm-15 mm = **23 mm**
- **DCX (extérieur)** = DCX(en avant)-(2x DMIN A34-R825)-(2x amplitude A34-R825) = 215 mm- 110 mm -15 mm = **90 mm**
- Attention - Changement de sens de rotation -> à gauche !

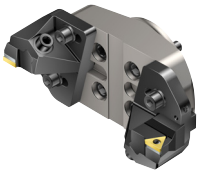
La longueur utile pour l'alésage extérieur aux diamètres 23 mm à 190 mm (alésage en avant : 148 mm à 315 mm) est de 34 mm.
La longueur utile pour l'alésage extérieur aux diamètres 173 mm à 1150 mm (alésage en avant : 298 mm à 1275 mm) est de 28 mm.

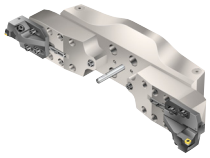
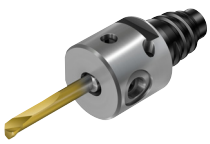
Alésage extérieur pour CoroBore® 826XL

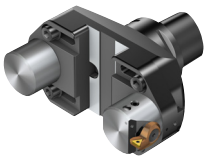
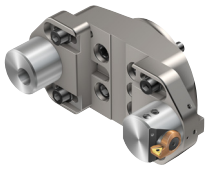
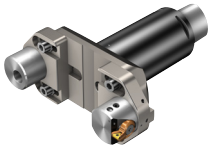
En cas d'alésage extérieur, LF reste identique.
Exemple : Plage de diamètres pour 826-200TC11-C6

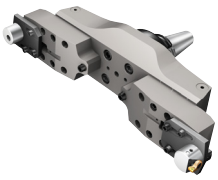
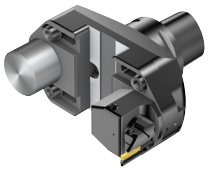
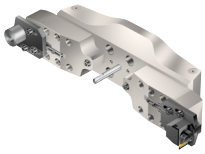
- **DCN (extérieur)**= DCN(en avant)-(2xDMIN A34-R825) = 148 mm-110 mm = **38 mm**
- **DCX (extérieur)** = DCX(en avant)-(2xDMIN A34-R825) = 200 mm- 110 mm = **90 mm**
- Attention - Changement de sens de rotation -> à gauche !

La longueur utile pour l'alésage extérieur aux diamètres 38 mm à 190 mm (alésage en avant : 148 mm à 300 mm) est de 34 mm.
La longueur utile pour l'alésage extérieur aux diamètres 188 mm à 1150 mm (alésage en avant : 298 mm à 1260 mm) est de 28 mm.

	Ebauche				
					
	CoroBore® 820	DuoBore™ 821	SilentTools® DuoBore™ 821 D	CoroBore® 820 XL	CoroBore® 820L XL
Concept d'outil	Classique	Classique	Antivibratoire	Classique	Version allégée
Plage d'alésage, mm (pouces)	35-306 (1.378-12.047)	25-150 (.984-5.906)	25-150 (.984-5.906)	148-300 (5.827-7.874)	148-300 (5.827-7.874)
Page	M26	M43	M48	M61	M66
Tolérance du trou	IT9	IT9	IT9	IT9	IT9
Type de graduation pour le réglage de précision	-	-	-	-	-
Nombre d'arêtes de coupe	3	2	2	2	2
Arrosage	Intérieur	Internal	Intérieur	Intérieur	Internal
Type d'opération d'alésage	Alésage à plaquettes multiples Alésage décalé Alésage à plaquette unique	Alésage à plaquettes multiples Alésage décalé Alésage à plaquette unique	Alésage à plaquettes multiples Alésage décalé Alésage à plaquette unique	Alésage à plaquettes multiples Alésage décalé Alésage à plaquette unique	Alésage à plaquettes multiples Alésage décalé Alésage à plaquette unique
Type de lame	-	-	-	-	-
Choix de la plaquette	CoroTurn® 107 T-Max® P	CoroTurn® 107 T-Max® P	CoroTurn® 107	CoroTurn® 107 T-Max® P CoroDrill® 880	CoroTurn® 107 T-Max® P CoroDrill® 880
Type d'accouplement	Coromant Capto®	Coromant Capto®	Coromant Capto®	Coromant Capto®	40S avec un cercle de 4 boulons
Longueur de l'outil					

	Ebauche	Finition			
					
	CoroBore® 820 XL	CoroBore® 824	391.37A/B	CoroBore® 825	CoroBore® 825
Concept d'outil	Classique	Classique	Classique	Classique	Classique
Plage d'alésage, mm (pouces)	148-1260 (5.827-49.606)	1-20 (.039-.787)	3-36 (.118-1.417)	19-36(.748-1.417)	19-167 (.748-6.575)
Page	M68	M86	M93	M98	M100
Tolérance du trou	IT9	IT6	IT6	IT6	IT6
Type de graduation pour le réglage de précision	-	825	825	825	825
Nombre d'arêtes de coupe	2	1	1	1	1
Arrosage	Internal	Intérieur	Intérieur	Intérieur	Internal
Type d'opération d'alésage	Alésage à plaquettes multiples Alésage décalé Alésage à plaquette unique	Alésage à plaquette unique	Alésage à plaquette unique	Alésage à plaquette unique Alésage en tirant	Alésage à plaquette unique Alésage en tirant
Type de lame	-	-	-		-
Choix de la plaquette	CoroTurn® 107 T-Max® P CoroDrill® 880	CoroTurn® 107 CoroTurn® XS	CoroTurn® 107 Barres monobloc avec géométrie rectifiée	CoroTurn® 107 CoroTurn® 111	CoroTurn® 107 CoroTurn® 111
Type d'accouplement	40X avec un cercle de 4 boulons	Coromant Capto® Coromant EH	Coromant Capto® HSK	Coromant EH Queue cylindrique	Coromant Capto® HSK
Longueur de l'outil					

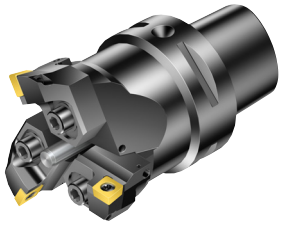
	Finition				
	 CoroBore® 825L	 SilentTools® CoroBore® 825D	 CoroBore® 825 XL/ CoroBore® 826 XL	 CoroBore® 825L XL/ CoroBore® 826L XL	 CoroBore® 825L XL/ CoroBore® 826L XL
Concept d'outil	Version allégée	Antivibratoire	Classique	Version allégée	Version allégée
Plage d'alésage, mm (pouces)	69-167 (2.717-6.575)	23-167 (.906-6.575)	148-315 (5.827-12.402)	148-315 (5.827-12.402)	148-315 (5.827-12.402)
Page	M102	M103	M104	M106	M108
Tolérance du trou	IT6	IT6	IT6	IT6	IT6
Type de graduation pour le réglage de précision	825	825	825, 826	825, 826	825, 826
Nombre d'arêtes de coupe	1	1	1	1	1
Arrosage	Internal	Internal	Intérieur	Internal	Intérieur
Type d'opération d'alésage	Alésage à plaquette unique Alésage en tirant	Alésage à plaquette unique Alésage en tirant	Alésage à plaquette unique Alésage en tirant Alésage extérieur	Alésage à plaquette unique Alésage en tirant Alésage extérieur	Alésage à plaquette unique Alésage en tirant Alésage extérieur
Type de lame	-	-	-	-	-
Choix de la plaquette	CoroTurn® 107 CoroTurn® 111	CoroTurn® 107 CoroTurn® 111	CoroTurn® 107 CoroTurn® 111	CoroTurn® 107 CoroTurn® 111	CoroTurn® 107 CoroTurn® 111
Type d'accouplement	Coromant Capto®	Coromant Capto®	Coromant Capto®	40S avec un cercle de 4 boulons	Coromant Capto®
Longueur de l'outil					

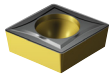
	Finition		Gorges frontales		
	 CoroBore ® 825D XL, CoroBore ® 826D XL	 CoroBore® 825 XL/ CoroBore® 826 XL	 CoroBore® 825 SL	 CoroBore® 825 SL XL	 CoroBore® 825 SL XL
Concept d'outil	Antivibratoire	Classique	Classique	Classique	Classique
Plage d'alésage, mm (pouces)	298-315 (5.827-12.402)	298-1275 (11.732-50.197)	47-150 (1.850-5.906)	148-315 (5.827-12.402)	298-1275 (11.732-50.197)
Page	M110	M112	M133	M134	M135
Tolérance du trou	IT6	IT6	IT7	IT7	IT7
Type de graduation pour le réglage de précision	825, 826	825, 826	825	825	825
Nombre d'arêtes de coupe	1	1	1	1	1
Arrosage	Internal	Intérieur	Internal	Intérieur	Internal
Type d'opération d'alésage	Alésage à plaquette unique Alésage en tirant Alésage extérieur	Alésage à plaquette unique Alésage en tirant Alésage extérieur	Gorges frontales	Gorges frontales	Gorges frontales
Type de lame	-	-	SL32 Courbe de type A À gauche	SL32 Courbe de type A À gauche	SL32 A curve Left-hand
Choix de la plaquette	CoroTurn® 107 CoroTurn® 111	CoroTurn® 107 CoroTurn® 111	CoroCut®	CoroCut®	CoroCut®
Type d'accouplement	Coromant Capto®	40X avec un cercle de 4 boulons	Coromant Capto®	Coromant Capto®	40X avec un cercle de 4 boulons
Longueur de l'outil					

Outil d'alésage ébauche CoroBore® 820

Coromant Capto® - Adduction interne de liquide de coupe

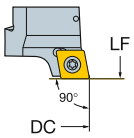
Jusqu'à 3 arêtes de coupe

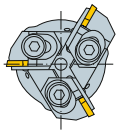


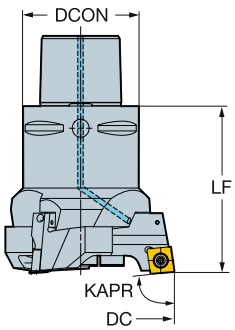


CCMT, CCGT
CCGX, CCET
CCMW

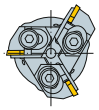
KAPR 90°
DSGN 1

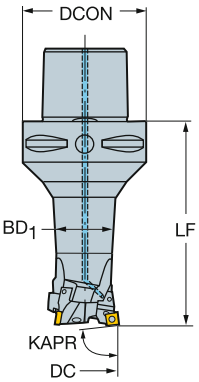






90°
2





DCN	DCX		IC	CZC_{MS}	CNSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON	ULDR	LF	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
35.0	40.5	06	1/4	C3	1	1	**820-41CC06-C3**	32.00		48.00		20	0.9	0.250	3	CCMT 06 02 04
1.378	*1.594*							*1.260*		*1.890*		*290*				*CCMT 2(1.5)1*
35.0	40.5	06	1/4	C4	1	2	**820-41CC06-C4**	40.00	1.50	83.00	34.00	20	0.9	0.640	3	CCMT 06 02 04
1.378	*1.594*							*1.575*		*3.268*	*1.339*	*290*				*CCMT 2(1.5)1*
39.5	45.0	06	1/4	C3	1	1	**820-45CC06-C3**	32.00		48.00		20	0.9	0.280	3	CCMT 06 02 04
1.555	*1.772*							*1.260*		*1.890*		*290*				*CCMT 2(1.5)1*
39.5	45.0	06	1/4	C4	1	2	**820-45CC06-C4**	40.00	1.50	48.00	38.50	20	0.9	0.670	3	CCMT 06 02 04
1.555	*1.772*							*1.575*		*1.890*	*1.516*	*290*				*CCMT 2(1.5)1*
44.0	50.5	06	1/4	C4	1	1	**820-51CC06-C4**	40.00		56.00		20	0.9	0.620	3	CCMT 06 02 04
1.732	*1.988*							*1.575*		*2.205*		*290*				*CCMT 2(1.5)1*
44.0	50.5	06	1/4	C5	1	2	**820-51CC06-C5**	50.00	1.50	98.00	43.00	20	0.9	1.180	3	CCMT 06 02 04
1.732	*1.988*							*1.969*		*3.858*	*1.693*	*290*				*CCMT 2(1.5)1*
49.5	56.0	06	1/4	C4	1	1	**820-56CC06-C4**	40.00		56.00		20	0.9	0.650	3	CCMT 06 02 04
1.949	*2.205*							*1.575*		*2.205*		*290*				*CCMT 2(1.5)1*
49.5	56.0	09	3/8	C4	1	1	**820-56CC09-C4**	40.00		58.00		20	3.0	0.680	3	CCMT 09 T3 08
1.949	*2.205*							*1.575*		*2.283*		*290*				*CCMT 3(2.5)2*
49.5	56.0	06	1/4	C5	1	2	**820-56CC06-C5**	50.00	1.50	98.00	48.50	20	0.9	1.210	3	CCMT 06 02 04
1.949	*2.205*							*1.969*		*3.858*	*1.909*	*290*				*CCMT 2(1.5)1*
49.5	56.0	09	3/8	C5	1	2	**820-56CC09-C5**	50.00	1.50	100.00	48.50	20	3.0	1.240	3	CCMT 09 T3 08
1.949	*2.205*							*1.969*		*3.937*	*1.909*	*290*				*CCMT 3(2.5)2*
55.0	63.0	09	3/8	C5	1	1	**820-63CC09-C5**	50.00		66.00		20	3.0	0.890	3	CCMT 09 T3 08
2.165	*2.480*							*1.969*		*2.598*		*290*				*CCMT 3(2.5)2*
55.0	63.0	09	3/8	C6	1	2	**820-63CC09-C6**	63.00	1.50	120.00	54.00	20	3.0	1.980	3	CCMT 09 T3 08
2.165	*2.480*							*2.480*		*4.724*	*2.126*	*290*				*CCMT 3(2.5)2*
62.0	70.0	09	3/8	C5	1	1	**820-70CC09-C5**	50.00		66.00		20	3.0	0.920	3	CCMT 09 T3 08
2.441	*2.756*							*1.969*		*2.598*		*290*				*CCMT 3(2.5)2*
62.0	70.0	12	1/2	C5	1	1	**820-70CC12-C5**	50.00		68.00		20	3.0	0.980	3	CCMT 12 04 08
2.441	*2.756*							*1.969*		*2.677*		*290*				*CCMT 432*


O5

ISO 13399 Q1

CNSC CXSC Q35

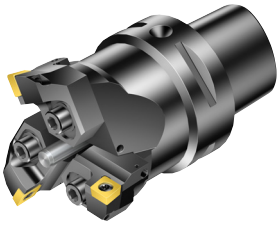
C3 – D C Q28

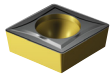
SANDVIK Coromant

Outil d'alésage ébauche CoroBore® 820

Coromant Capto® - Adduction interne de liquide de coupe

Jusqu'à 3 arêtes de coupe

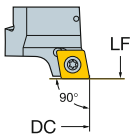




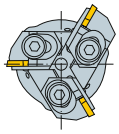
CCMT, CCGT
CCGX, CCET

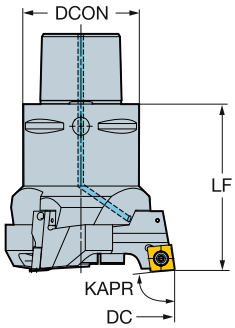
CCMW

KAPR
DSGN

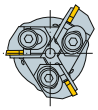


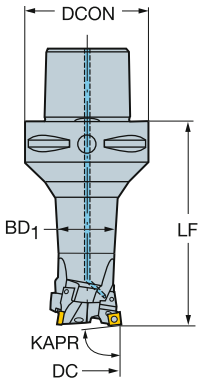
90°
1





90°
2





DCN	DCX		IC	CZC_{MS}	CNSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON	ULDR	LF	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
62.0	70.0	09	3/8	C6	1	2	**820-70CC09-C6**	63.00	1.50	120.00	61.00	20	3.0	2.040	3	CCMT 09 T3 08
2.441	*2.756*							*2.480*		*4.724*	*2.402*	*290*				*CCMT 3(2.5)2*
62.0	70.0	12	1/2	C6	1	2	**820-70CC12-C6**	63.00	1.50	122.00	61.00	20	3.0	2.070	3	CCMT 12 04 08
2.441	*2.756*							*2.480*		*4.803*	*2.402*	*290*				*CCMT 432*
69.0	78.5	09	3/8	C5	1	1	**820-79CC09-C5**	50.00		70.00		20	3.0	1.150	3	CCMT 09 T3 08
2.717	*3.091*							*1.969*		*2.756*		*290*				*CCMT 3(2.5)2*
69.0	78.5	12	1/2	C5	1	1	**820-79CC12-C5**	50.00		70.00		20	3.0	1.180	3	CCMT 12 04 08
2.717	*3.091*							*1.969*		*2.756*		*290*				*CCMT 432*
69.0	78.5	09	3/8	C6	1	1	**820-79CC09-C6**	63.00		78.00		20	3.0	2.100	3	CCMT 09 T3 08
2.717	*3.091*							*2.480*		*3.071*		*290*				*CCMT 3(2.5)2*
69.0	78.5	12	1/2	C6	1	1	**820-79CC12-C6**	63.00		78.00		20	3.0	2.130	3	CCMT 12 04 08
2.717	*3.091*							*2.480*		*3.071*		*290*				*CCMT 432*
77.5	87.0	09	3/8	C5	1	1	**820-87CC09-C5**	50.00		70.00		20	3.0	1.210	3	CCMT 09 T3 08
3.051	*3.425*							*1.969*		*2.756*		*290*				*CCMT 3(2.5)2*
77.5	87.0	12	1/2	C5	1	1	**820-87CC12-C5**	50.00		70.00		20	3.0	1.210	3	CCMT 12 04 08
3.051	*3.425*							*1.969*		*2.756*		*290*				*CCMT 432*
77.5	87.0	09	3/8	C6	1	1	**820-87CC09-C6**	63.00		78.00		20	3.0	2.160	3	CCMT 09 T3 08
3.051	*3.425*							*2.480*		*3.071*		*290*				*CCMT 3(2.5)2*
77.5	87.0	12	1/2	C6	1	1	**820-87CC12-C6**	63.00		78.00		20	3.0	2.160	3	CCMT 12 04 08
3.051	*3.425*							*2.480*		*3.071*		*290*				*CCMT 432*
86.0	97.0	12	1/2	C6	1	1	**820-97CC12-C6**	63.00		90.00		20	3.0	2.280	3	CCMT 12 04 08
3.386	*3.819*							*2.480*		*3.543*		*290*				*CCMT 432*
86.0	97.0	12	1/2	C8	1	1	**820-97CC12-C8**	80.00		94.00		20	3.0	3.300	3	CCMT 12 04 08
3.386	*3.819*							*3.150*		*3.701*		*290*				*CCMT 432*
96.0	107.0	12	1/2	C6	1	1	**820-107CC12-C6**	63.00		90.00		20	3.0	2.340	3	CCMT 12 04 08
3.780	*4.213*							*2.480*		*3.543*		*290*				*CCMT 432*
96.0	107.0	12	1/2	C8	1	1	**820-107CC12-C8**	80.00		94.00		20	3.0	3.360	3	CCMT 12 04 08
3.780	*4.213*							*3.150*		*3.701*		*290*				*CCMT 432*

 O5

ISO 13399 Q1

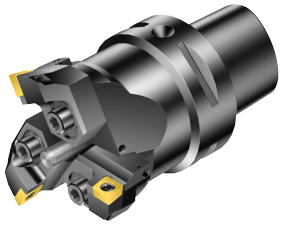
CNSC CXSC Q35

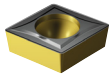
C3 – D C Q28

Outil d'alésage ébauche CoroBore® 820

Coromant Capto® - Adduction interne de liquide de coupe

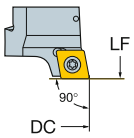
Jusqu'à 3 arêtes de coupe



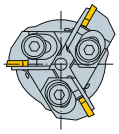


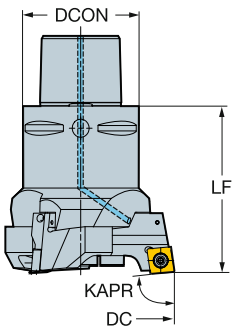
CCMT, CCGT
CCGX, CCET
CCMW

KAPR
DSGN

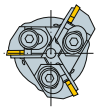


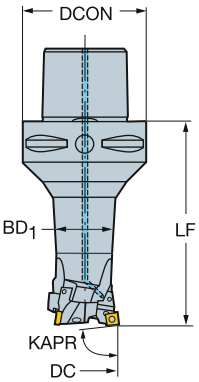
90°
1





90°
2





DCN	DCX		IC	CZC_{MS}	CNSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON	ULDR	LF	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
106.0	122.0	12	1/2	C8	1	1	**820-122CC12-C8**	80.00		100.00		20	3.0	4.100	3	CCMT 12 04 08
4.173	*4.803*							*3.150*		*3.937*		*290*				*CCMT 432*
121.0	137.0	12	1/2	C8	1	1	**820-137CC12-C8**	80.00		100.00		20	3.0	4.250	3	CCMT 12 04 08
4.764	*5.394*							*3.150*		*3.937*		*290*				*CCMT 432*
136.0	152.0	12	1/2	C8	1	1	**820-152CC12-C8**	80.00		100.00		20	3.0	4.760	3	CCMT 12 04 08
5.354	*5.984*							*3.150*		*3.937*		*290*				*CCMT 432*
151.0	167.0	12	1/2	C8	1	1	**820-167CC12-C8**	80.00		100.00		20	3.0	4.880	3	CCMT 12 04 08
5.945	*6.575*							*3.150*		*3.937*		*290*				*CCMT 432*


O5

ISO 13399 Q1

CNSC CXSC Q35

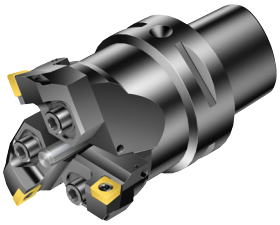
C3 – D C Q28

SANDVIK Coromant

Outil d'alésage ébauche CoroBore® 820

Coromant Capto® - Adduction interne de liquide de coupe

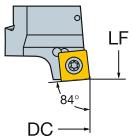
Jusqu'à 3 arêtes de coupe

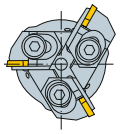


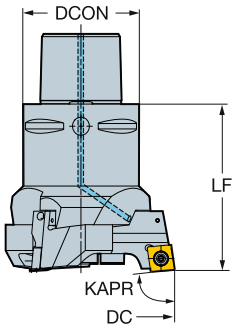


SCMT, SCGX
SCMW

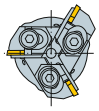
KAPR 84°
DSGN 1

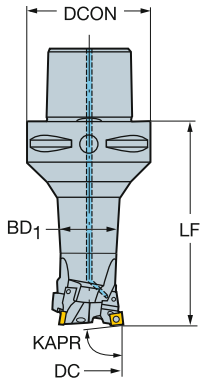






84°
2





DCN	DCX	▭	IC	CZC_{MS}	CNSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON	ULDR	LF	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
49.5	56.0	09	3/8	C4	1	1	820-56SC09-C4	40.00		58.00		20	3.0	0.680	3	SCMT 09 T3 08
1.949	*2.205*							*1.575*		*2.283*		*290*				*SCMT 3(2.5)2*
49.5	56.0	09	3/8	C5	1	2	820-56SC09-C5	50.00	1.50	100.00	48.50	20	3.0	1.240	3	SCMT 09 T3 08
1.949	*2.205*							*1.969*		*3.937*	*1.909*	*290*				*SCMT 3(2.5)2*
55.0	63.0	09	3/8	C5	1	1	820-63SC09-C5	50.00		66.00		20	3.0	0.890	3	SCMT 09 T3 08
2.165	*2.480*							*1.969*		*2.598*		*290*				*SCMT 3(2.5)2*
55.0	63.0	09	3/8	C6	1	2	820-63SC09-C6	63.00	1.50	120.00	54.00	20	3.0	1.980	3	SCMT 09 T3 08
2.165	*2.480*							*2.480*		*4.724*	*2.126*	*290*				*SCMT 3(2.5)2*
62.0	70.0	09	3/8	C5	1	1	820-70SC09-C5	50.00		66.00		20	3.0	0.920	3	SCMT 09 T3 08
2.441	*2.756*							*1.969*		*2.598*		*290*				*SCMT 3(2.5)2*
62.0	70.0	12	1/2	C5	1	1	820-70SC12-C5	50.00		68.00		20	3.0	0.980	3	SCMT 12 04 08
2.441	*2.756*							*1.969*		*2.677*		*290*				*SCMT 432*
62.0	70.0	09	3/8	C6	1	2	820-70SC09-C6	63.00	1.50	120.00	61.00	20	3.0	2.010	3	SCMT 09 T3 08
2.441	*2.756*							*2.480*		*4.724*	*2.402*	*290*				*SCMT 3(2.5)2*
62.0	70.0	12	1/2	C6	1	2	820-70SC12-C6	63.00	1.50	122.00	61.00	20	3.0	2.070	3	SCMT 12 04 08
2.441	*2.756*							*2.480*		*4.803*	*2.402*	*290*				*SCMT 432*
69.0	78.5	09	3/8	C5	1	1	820-79SC09-C5	50.00		70.00		20	3.0	1.150	3	SCMT 09 T3 08
2.717	*3.091*							*1.969*		*2.756*		*290*				*SCMT 3(2.5)2*
69.0	78.5	12	1/2	C5	1	1	820-79SC12-C5	50.00		70.00		20	3.0	1.210	3	SCMT 12 04 08
2.717	*3.091*							*1.969*		*2.756*		*290*				*SCMT 432*
69.0	78.5	09	3/8	C6	1	1	820-79SC09-C6	63.00		78.00		20	3.0	2.100	3	SCMT 09 T3 08
2.717	*3.091*							*2.480*		*3.071*		*290*				*SCMT 3(2.5)2*
69.0	78.5	12	1/2	C6	1	1	820-79SC12-C6	63.00		78.00		20	3.0	2.160	3	SCMT 12 04 08
2.717	*3.091*							*2.480*		*3.071*		*290*				*SCMT 432*
77.5	87.0	09	3/8	C5	1	1	820-87SC09-C5	50.00		70.00		20	3.0	1.210	3	SCMT 09 T3 08
3.051	*3.425*							*1.969*		*2.756*		*290*				*SCMT 3(2.5)2*
77.5	87.0	12	1/2	C5	1	1	820-87SC12-C5	50.00		70.00		20	3.0	1.240	3	SCMT 12 04 08
3.051	*3.425*							*1.969*		*2.756*		*290*				*SCMT 432*


O5

ISO 13399 Q1

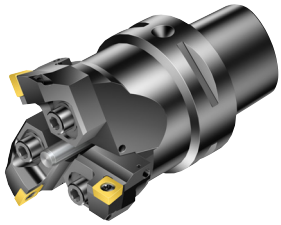
CNSC CXSC Q35

C3 – D C Q28

Outil d'alésage ébauche CoroBore® 820

Coromant Capto® - Adduction interne de liquide de coupe

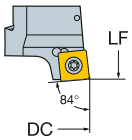
Jusqu'à 3 arêtes de coupe

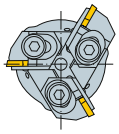


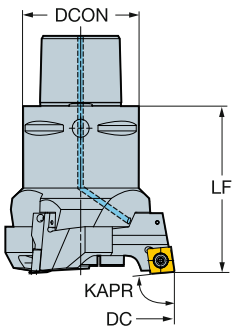


SCMT, SCGX
SCMW

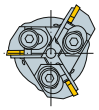
KAPR 84°
DSGN 1

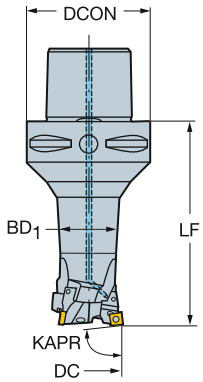






84°
2





DCN	DCX	⟷	IC	CZC_{MS}	CNSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON	ULDR	LF	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
77.5	87.0	09	3/8	C6	1	1	**820-87SC09-C6**	63.00		78.00		20	3.0	2.160	3	SCMT 09 T3 08
3.051	*3.425*							*2.480*		*3.071*		*290*				*SCMT 3(2.5)2*
77.5	87.0	12	1/2	C6	1	1	**820-87SC12-C6**	63.00		78.00		20	3.0	2.190	3	SCMT 12 04 08
3.051	*3.425*							*2.480*		*3.071*		*290*				*SCMT 432*
86.0	97.0	12	1/2	C6	1	1	**820-97SC12-C6**	63.00		90.00		20	3.0	2.280	3	SCMT 12 04 08
3.386	*3.819*							*2.480*		*3.543*		*290*				*SCMT 432*
86.0	97.0	12	1/2	C8	1	1	**820-97SC12-C8**	80.00		94.00		20	3.0	3.300	3	SCMT 12 04 08
3.386	*3.819*							*3.150*		*3.701*		*290*				*SCMT 432*
96.0	107.0	12	1/2	C6	1	1	**820-107SC12-C6**	63.00		90.00		20	3.0	2.340	3	SCMT 12 04 08
3.780	*4.213*							*2.480*		*3.543*		*290*				*SCMT 432*
96.0	107.0	12	1/2	C8	1	1	**820-107SC12-C8**	80.00		94.00		20	3.0	3.360	3	SCMT 12 04 08
3.780	*4.213*							*3.150*		*3.701*		*290*				*SCMT 432*
106.0	122.0	12	1/2	C8	1	1	**820-122SC12-C8**	80.00		100.00		20	3.0	4.100	3	SCMT 12 04 08
4.173	*4.803*							*3.150*		*3.937*		*290*				*SCMT 432*
121.0	137.0	12	1/2	C8	1	1	**820-137SC12-C8**	80.00		100.00		20	3.0	4.250	3	SCMT 12 04 08
4.764	*5.394*							*3.150*		*3.937*		*290*				*SCMT 432*
136.0	152.0	12	1/2	C8	1	1	**820-152SC12-C8**	80.00		100.00		20	3.0	4.760	3	SCMT 12 04 08
5.354	*5.984*							*3.150*		*3.937*		*290*				*SCMT 432*
151.0	167.0	12	1/2	C8	1	1	**820-167SC12-C8**	80.00		100.00		20	3.0	4.880	3	SCMT 12 04 08
5.945	*6.575*							*3.150*		*3.937*		*290*				*SCMT 432*

 O5

ISO 13399 Q1

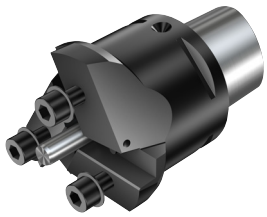
CNSC CXSC Q35

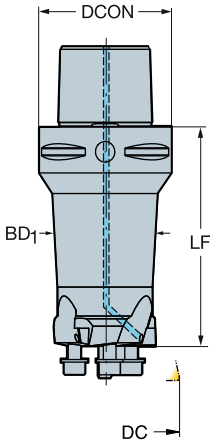
C3 – D C Q28

SANDVIK Coromant

Coromant Capto® vers corps d'outil CoroBore® 820

Adduction interne de liquide de coupe





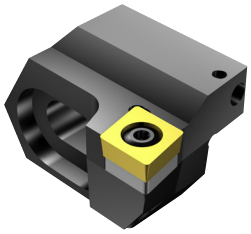
DCN	DCX	CZC_{MS}	CZC_{WS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	LF_1	LF_2	WF	BD_1	CP Bar/PSI	Nm	Kg
35.0	45.0	C3	A	1	**C3-R820A-AA3037A**	32.00	37.00			7.70	31.50	20	4.8	0.220
1.378	*1.772*					*1.260*	*1.457*			*.303*	*1.240*	*290*		
35.0	45.0	C4	A	1	**C4-R820A-AA3072A**	40.00	72.00			7.70	31.50	20	4.8	0.610
1.378	*1.772*					*1.575*	*2.835*			*.303*	*1.240*	*290*		
44.0	56.0	C4	B	1	**C4-R820B-AA3044A**	40.00	44.00			10.65	39.60	20	9.0	0.560
1.732	*2.205*					*1.575*	*1.732*			*.419*	*1.559*	*290*		
35.0	45.0	C5	A	1	**C5-R820A-AA3080A**	50.00	80.00			7.70	31.50	20	4.8	0.870
1.378	*1.772*					*1.969*	*3.150*			*.303*	*1.240*	*290*		
44.0	56.0	C5	B	1	**C5-R820B-AA3086A**	50.00	86.00			10.65	39.60	20	9.0	1.120
1.732	*2.205*					*1.969*	*3.386*			*.419*	*1.559*	*290*		
55.0	70.0	C5	C	1	**C5-R820C-AA3050A**	50.00	50.00			12.30	49.50	20	16.0	0.770
2.165	*2.756*					*1.969*	*1.969*			*.484*	*1.949*	*290*		
69.0	87.0	C5	D	1	**C5-R820D-AA3052A**	50.00	52.00			13.95	62.10	20	16.0	0.940
2.717	*3.425*					*1.969*	*2.047*			*.549*	*2.445*	*290*		
35.0	45.0	C6	A	1	**C6-R820A-AA3089A**	63.00	89.00			7.70	31.50	20	4.8	1.250
1.378	*1.772*					*2.480*	*3.504*			*.303*	*1.240*	*290*		
44.0	56.0	C6	B	1	**C6-R820B-AA3099A**	63.00	99.00			10.65	39.60	20	9.0	1.620
1.732	*2.205*					*2.480*	*3.898*			*.419*	*1.559*	*290*		
55.0	70.0	C6	C	1	**C6-R820C-AA3104A**	63.00	104.00			12.30	49.50	20	16.0	1.860
2.165	*2.756*					*2.480*	*4.094*			*.484*	*1.949*	*290*		
69.0	87.0	C6	D	1	**C6-R820D-AA3060A**	63.00	60.00			13.95	62.10	20	16.0	1.890
2.717	*3.425*					*2.480*	*2.362*			*.549*	*2.445*	*290*		
86.0	107.0	C6	E	1	**C6-R820E-AA3068A**	63.00	68.00			17.00	77.40	20	38.0	1.890
3.386	*4.213*					*2.480*	*2.677*			*.669*	*3.047*	*290*		
86.0	107.0	C8	E	1	**C8-R820E-AA3072A**	80.00	72.00			17.00	77.40	20	38.0	2.910
3.386	*4.213*					*3.150*	*2.835*			*.669*	*3.047*	*290*		
106.0	137.0	C8	F	1	**C8-R820F-AA3076A**	80.00	76.00			22.65	95.40	20	75.0	3.440
4.173	*5.394*					*3.150*	*2.992*			*.892*	*3.756*	*290*		
136.0	167.0	C8	G	1	**C8-R820G-AA3076A**	80.00	76.00			30.15	122.40	20	75.0	3.830
5.354	*6.575*					*3.150*	*2.992*			*1.187*	*4.819*	*290*		
166.0	214.0	C8	H	1	**C8-R820H-AA3089A**	80.00		89.00	89.00		149.40	20	75.0	5.570
6.535	*8.425*					*3.150*		*3.504*	*3.504*		*5.882*	*290*		
212.0	260.0	C8	I	1	**C8-R820I-AA3089A**	80.00		89.00	89.00		190.80	20	75.0	6.880
8.346	*10.236*					*3.150*		*3.504*	*3.504*		*7.512*	*290*		
258.0	306.0	C8	I	1	**C8-R820IX-AA3094A**	80.00		94.00	94.00		236.80	20	75.0	8.860
10.158	*12.047*					*3.150*		*3.701*	*3.701*		*9.323*	*290*		

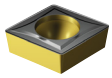
ISO 13399 Q1

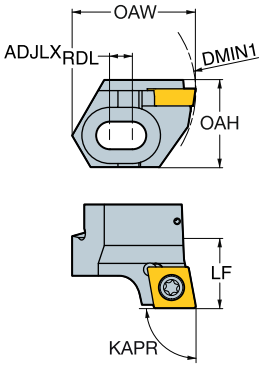
CNSC CXSC Q35

Coulisseau pour CoroBore® 820

KAPR 90°







CCMT, CCGT
CCGX, CCET
CCMW

$DMIN_1$		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce $ADJLX_{RDL}$	LF	WF	OAH	OAW	Nm	Kg	MIID
35.0	06	1/4	A	0	**R820A-AR11SCFC06A**	2.75	11.00	9.41	12.90	18.20	0.9	0.263	CCMT 06 02 04
1.378						*.108*	*.433*	*.370*	*.508*	*.717*			*CCMT 2(1.5)1*
39.5	06	1/4	A	0	**R820A-BR11SCFC06A**	2.75	11.00	11.66	12.90	20.50	0.9	0.029	CCMT 06 02 04
1.555						*.108*	*.433*	*.459*	*.508*	*.807*			*CCMT 2(1.5)1*
44.0	06	1/4	B	0	**R820B-AR12SCFC06A**	3.25	12.00	10.95	15.30	22.10	0.9	0.020	CCMT 06 02 04
1.732						*.128*	*.472*	*.431*	*.602*	*.870*			*CCMT 2(1.5)1*
49.5	06	1/4	B	0	**R820B-BR12SCFC06A**	3.25	12.00	13.70	15.30	24.90	0.9	0.030	CCMT 06 02 04
1.949						*.128*	*.472*	*.539*	*.602*	*.980*			*CCMT 2(1.5)1*
49.5	09	3/8	B	0	**R820B-BR14SCFC09A**	3.25	14.00	13.70	15.30	24.80	3.0	0.040	CCMT 09 T3 08
1.949						*.128*	*.551*	*.539*	*.602*	*.976*			*CCMT 3(2.5)2*
55.0	09	3/8	C	0	**R820C-AR16SCFC09A**	4.00	16.00	14.65	20.10	28.60	3.0	0.069	CCMT 09 T3 08
2.165						*.157*	*.630*	*.577*	*.791*	*1.126*			*CCMT 3(2.5)2*
62.0	09	3/8	C	0	**R820C-BR16SCFC09A**	4.00	16.00	18.15	20.10	32.10	3.0	0.070	CCMT 09 T3 08
2.441						*.157*	*.630*	*.715*	*.791*	*1.264*			*CCMT 3(2.5)2*
62.0	12	1/2	C	0	**R820C-BR18SCFC12A**	4.00	18.00	18.08	20.10	32.00	3.0	0.070	CCMT 12 04 08
2.441						*.157*	*.709*	*.712*	*.791*	*1.260*			*CCMT 432*
69.0	09	3/8	D	0	**R820D-AR18SCFC09A**	4.75	18.00	19.90	24.10	35.50	3.0	0.069	CCMT 09 T3 08
2.717						*.187*	*.709*	*.783*	*.949*	*1.398*			*CCMT 3(2.5)2*
69.0	12	1/2	D	0	**R820D-AR18SCFC12A**	4.75	18.00	19.90	24.10	35.50	3.0	0.069	CCMT 12 04 08
2.717						*.187*	*.709*	*.783*	*.949*	*1.398*			*CCMT 432*
77.5	09	3/8	D	0	**R820D-BR18SCFC09A**	4.75	18.00	24.15	24.10	39.70	3.0	0.600	CCMT 09 T3 08
3.051						*.187*	*.709*	*.951*	*.949*	*1.563*			*CCMT 3(2.5)2*
77.5	12	1/2	D	0	**R820D-BR18SCFC12A**	4.75	18.00	24.15	24.10	39.70	3.0	0.096	CCMT 12 04 08
3.051						*.187*	*.709*	*.951*	*.949*	*1.563*			*CCMT 432*
86.0	12	1/2	E	0	**R820E-AR22SCFC12A**	5.50	22.00	25.22	28.90	43.70	3.0	0.148	CCMT 12 04 08
3.386						*.217*	*.866*	*.993*	*1.138*	*1.720*			*CCMT 432*
96.0	12	1/2	E	0	**R820E-BR22SCFC12A**	5.50	22.00	30.23	28.90	48.70	3.0	0.148	CCMT 12 04 08
3.780						*.217*	*.866*	*1.190*	*1.138*	*1.917*			*CCMT 432*
106.0	12	1/2	F	0	**R820F-AR24SCFC12A**	8.00	24.00	29.55	34.70	54.20	3.0	0.226	CCMT 12 04 08
4.173						*.315*	*.945*	*1.163*	*1.366*	*2.134*			*CCMT 432*
121.0	12	1/2	F	0	**R820F-BR24SCFC12A**	8.00	24.00	37.05	34.70	61.70	3.0	0.263	CCMT 12 04 08
4.764						*.315*	*.945*	*1.459*	*1.366*	*2.429*			*CCMT 432*

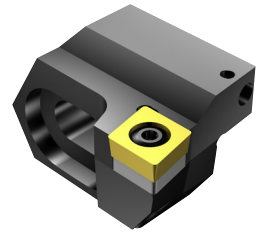
ISO 13399 Q1

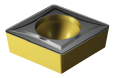
CNSC CXSC Q35

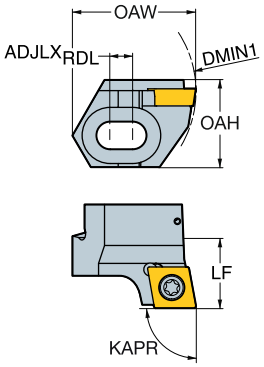
SANDVIK Coromant

Coulisseau pour CoroBore® 820

KAPR 90°







CCMT, CCGT
CCGX, CCET

CCMW

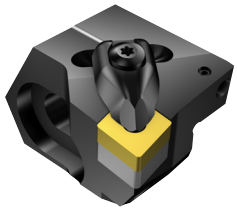
DMIN$_1$		IC	CZC$_{MS}$	CNSC	**Référence de commande**	ADJLX$_{RDL}$	LF	WF	OAH	OAW	Nm	Kg	MIID
						Dimensions, mm, pouce							
136.0	12	1/2	G	0	**R820G-AR24SCFC12A**	8.00	24.00	37.05	34.70	69.20	3.0	0.088	CCMT 12 04 08
5.354						*.315*	*.945*	*1.459*	*1.366*	*2.724*			*CCMT 432*
151.0	12	1/2	G	0	**R820G-BR24SCFC12A**	8.00	24.00	44.53	34.70	76.70	3.0	0.399	CCMT 12 04 08
5.945						*.315*	*.945*	*1.753*	*1.366*	*3.020*			*CCMT 432*
166.0	12	1/2	H	0	**R820H-AR26SCFC12A**	12.50	26.00	36.92	42.20	77.40	3.0	0.440	CCMT 12 04 08
6.535						*.492*	*1.024*	*1.454*	*1.661*	*3.047*			*CCMT 432*
189.0	12	1/2	H	0	**R820H-BR26SCFC12A**	12.50	26.00	48.43	42.20	88.90	3.0	1.000	CCMT 12 04 08
7.441						*.492*	*1.024*	*1.907*	*1.661*	*3.500*			*CCMT 432*
212.0	12	1/2	I	0	**R820I-AR26SCFC12A**	12.50	26.00	48.43	42.20	100.40	3.0	0.588	CCMT 12 04 08
8.346						*.492*	*1.024*	*1.907*	*1.661*	*3.953*			*CCMT 432*
235.0	12	1/2	I	0	**R820I-BR26SCFC12A**	12.50	26.00	59.93	42.20	111.90	3.0	0.800	CCMT 12 04 08
9.252						*.492*	*1.024*	*2.359*	*1.661*	*4.406*			*CCMT 432*

ISO 13399 Q1

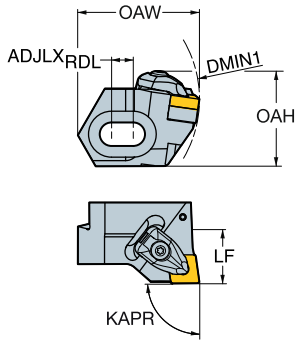
CNSC CXSC Q35

Coulisseau pour CoroBore® 820

KAPR 90°







CNMM, CNGP
CNMG
CNMA, CNGA

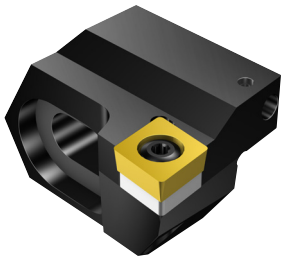
DMIN$_1$		IC	CZC$_{MS}$	CNSC	**Référence de commande**	Dimensions, mm, pouce ADJLX$_{RDL}$	LF	WF	OAH	OAW	Nm	Kg	MIID
106.0	12	1/2	F	0	**R820F-AR24DCFN12A**	8.00	24.00	29.55	42.40	54.20	3.9	0.240	CNMG 12 04 08
4.173						*.315*	*.945*	*1.163*	*1.669*	*2.134*			*CNMG 432*
121.0	12	1/2	F	0	**R820F-BR24DCFN12A**	8.00	24.00	37.05	42.40	61.70	3.9	0.290	CNMG 12 04 08
4.764						*.315*	*.945*	*1.459*	*1.669*	*2.429*			*CNMG 432*
136.0	12	1/2	G	0	**R820G-AR24DCFN12A**	8.00	24.00	37.05	42.10	69.20	3.9	0.399	CNMG 12 04 08
5.354						*.315*	*.945*	*1.459*	*1.657*	*2.724*			*CNMG 432*
151.0	12	1/2	G	0	**R820G-BR24DCFN12A**	8.00	24.00	44.53	42.10	76.70	3.9	0.399	CNMG 12 04 08
5.945						*.315*	*.945*	*1.753*	*1.657*	*3.020*			*CNMG 432*
166.0	16	5/8	H	0	**R820H-AR36DCFN16A**	12.50	36.00	49.95	60.00	85.00	6.4	0.800	CNMG 16 06 12
6.535						*.492*	*1.417*	*1.967*	*2.362*	*3.346*			*CNMG 543*
189.0	16	5/8	H	0	**R820H-BR36DCFN16A**	12.50	36.00	61.45	60.00	96.50	6.4	1.000	CNMG 16 06 12
7.441						*.492*	*1.417*	*2.419*	*2.362*	*3.799*			*CNMG 543*
212.0	16	5/8	I	0	**R820I-AR36DCFN16A**	12.50	36.00	61.45	59.50	108.00	6.4	1.200	CNMG 16 06 12
8.346						*.492*	*1.417*	*2.419*	*2.343*	*4.252*			*CNMG 543*
235.0	16	5/8	I	0	**R820I-BR36DCFN16A**	12.50	36.00	72.95	59.50	119.50	6.4	1.200	CNMG 16 06 12
9.252						*.492*	*1.417*	*2.872*	*2.343*	*4.705*			*CNMG 543*

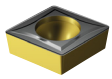
ISO 13399 Q1

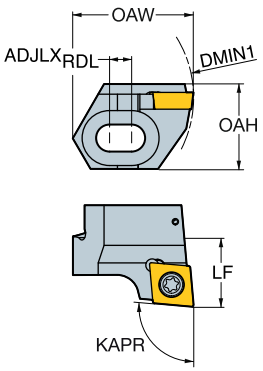
CNSC CXSC Q35

Coulisseau pour CoroBore® 820

KAPR 95°







CCMT, CCGT
CCGX, CCET

CCMW

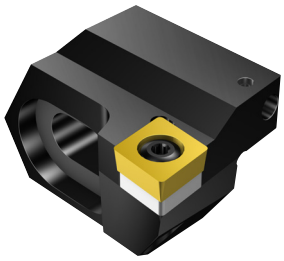
DMIN$_1$		IC	CZC$_{MS}$	CNSC	Référence de commande	Dimensions, mm, pouce ADJLX$_{RDL}$	LF	WF	OAH	OAW	Nm	Kg	MIID
35.0	06	1/4	A	0	**R820A-AR11SCLC06A**	2.75	11.00	9.41	12.90	18.20	0.9	0.263	CCMT 06 02 04
1.378						*.108*	*.433*	*.370*	*.508*	*.717*			*CCMT 2(1.5)1*
39.5	06	1/4	A	0	**R820A-BR11SCLC06A**	2.75	11.00	11.66	12.90	20.50	0.9	0.263	CCMT 06 02 04
1.555						*.108*	*.433*	*.459*	*.508*	*.807*			*CCMT 2(1.5)1*
44.0	06	1/4	B	0	**R820B-AR12SCLC06A**	3.25	12.00	10.95	15.30	22.10	0.9	0.020	CCMT 06 02 04
1.732						*.128*	*.472*	*.431*	*.602*	*.870*			*CCMT 2(1.5)1*
49.5	06	1/4	B	0	**R820B-BR12SCLC06A**	3.25	12.00	13.70	15.30	24.90	0.9	0.030	CCMT 06 02 04
1.949						*.128*	*.472*	*.539*	*.602*	*.980*			*CCMT 2(1.5)1*
49.5	09	3/8	B	0	**R820B-BR14SCLC09A**	3.25	14.00	13.70	15.30	24.80	3.0	0.040	CCMT 09 T3 08
1.949						*.128*	*.551*	*.539*	*.602*	*.976*			*CCMT 3(2.5)2*
55.0	09	3/8	C	0	**R820C-AR16SCLC09A**	4.00	16.00	14.65	20.10	28.60	3.0	0.070	CCMT 09 T3 08
2.165						*.157*	*.630*	*.577*	*.791*	*1.126*			*CCMT 3(2.5)2*
62.0	09	3/8	C	0	**R820C-BR16SCLC09A**	4.00	16.00	18.15	20.10	32.10	3.0	0.070	CCMT 09 T3 08
2.441						*.157*	*.630*	*.715*	*.791*	*1.264*			*CCMT 3(2.5)2*
62.0	12	1/2	C	0	**R820C-BR18SCLC12A**	4.00	18.00	18.08	20.10	32.00	3.0	0.069	CCMT 12 04 08
2.441						*.157*	*.709*	*.712*	*.791*	*1.260*			*CCMT 432*
69.0	09	3/8	D	0	**R820D-AR18SCLC09A**	4.75	18.00	19.90	24.10	35.50	3.0	0.069	CCMT 09 T3 08
2.717						*.187*	*.709*	*.783*	*.949*	*1.398*			*CCMT 3(2.5)2*
69.0	12	1/2	D	0	**R820D-AR18SCLC12A**	4.75	18.00	19.90	24.10	35.50	3.0	0.069	CCMT 12 04 08
2.717						*.187*	*.709*	*.783*	*.949*	*1.398*			*CCMT 432*
77.5	09	3/8	D	0	**R820D-BR18SCLC09A**	4.75	18.00	24.15	24.10	39.70	3.0	0.208	CCMT 09 T3 08
3.051						*.187*	*.709*	*.951*	*.949*	*1.563*			*CCMT 3(2.5)2*
77.5	12	1/2	D	0	**R820D-BR18SCLC12A**	4.75	18.00	24.15	24.10	39.70	3.0	0.096	CCMT 12 04 08
3.051						*.187*	*.709*	*.951*	*.949*	*1.563*			*CCMT 432*
86.0	12	1/2	E	0	**R820E-AR22SCLC12A**	5.50	22.00	25.22	28.90	43.70	3.0	0.148	CCMT 12 04 08
3.386						*.217*	*.866*	*.993*	*1.138*	*1.720*			*CCMT 432*
96.0	12	1/2	E	0	**R820E-BR22SCLC12A**	5.50	22.00	30.23	28.90	48.70	3.0	0.148	CCMT 12 04 08
3.780						*.217*	*.866*	*1.190*	*1.138*	*1.917*			*CCMT 432*
106.0	12	1/2	F	0	**R820F-AR24SCLC12A**	8.00	24.00	29.55	34.70	54.20	3.0	0.226	CCMT 12 04 08
4.173						*.315*	*.945*	*1.163*	*1.366*	*2.134*			*CCMT 432*
121.0	12	1/2	F	0	**R820F-BR24SCLC12A**	8.00	24.00	37.05	34.70	61.70	3.0	0.263	CCMT 12 04 08
4.764						*.315*	*.945*	*1.459*	*1.366*	*2.429*			*CCMT 432*

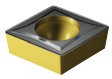
ISO 13399 Q1

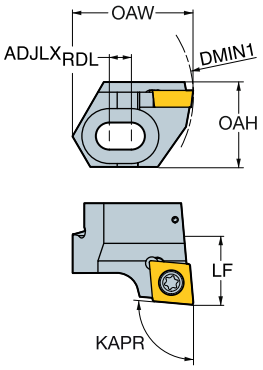
CNSC CXSC Q35

Coulisseau pour CoroBore® 820

KAPR 95°







CCMT, CCGT
CCGX, CCET

CCMW

DMIN$_1$		IC	CZC$_{MS}$	CNSC	**Référence de commande**	ADJLX$_{RDL}$	LF	WF	OAH	OAW	Nm	Kg	MIID
						Dimensions, mm, pouce							
136.0	12	1/2	G	0	**R820G-AR24SCLC12A**	8.00	24.00	37.05	34.70	69.20	3.0	0.086	CCMT 12 04 08
5.354						*.315*	*.945*	*1.459*	*1.366*	*2.724*			*CCMT 432*
151.0	12	1/2	G	0	**R820G-BR24SCLC12A**	8.00	24.00	44.53	34.70	76.70	3.0	0.399	CCMT 12 04 08
5.945						*.315*	*.945*	*1.753*	*1.366*	*3.020*			*CCMT 432*
166.0	12	1/2	H	0	**R820H-AR26SCLC12A**	12.50	26.00	36.92	42.20	77.40	3.0	0.440	CCMT 12 04 08
6.535						*.492*	*1.024*	*1.454*	*1.661*	*3.047*			*CCMT 432*
189.0	12	1/2	H	0	**R820H-BR26SCLC12A**	12.50	26.00	48.43	42.20	88.90	3.0	1.000	CCMT 12 04 08
7.441						*.492*	*1.024*	*1.907*	*1.661*	*3.500*			*CCMT 432*
212.0	12	1/2	I	0	**R820I-AR26SCLC12A**	12.50	26.00	48.43	42.20	100.40	3.0	0.588	CCMT 12 04 08
8.346						*.492*	*1.024*	*1.907*	*1.661*	*3.953*			*CCMT 432*
235.0	12	1/2	I	0	**R820I-BR26SCLC12A**	12.50	26.00	59.93	42.20	111.90	3.0	0.800	CCMT 12 04 08
9.252						*.492*	*1.024*	*2.359*	*1.661*	*4.406*			*CCMT 432*

ISO 13399 Q1

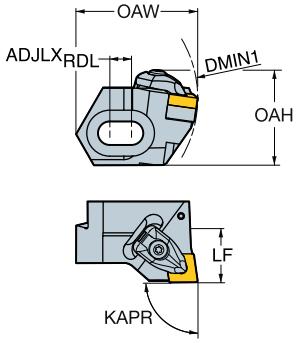
CNSC CXSC Q35

Coulisseau pour CoroBore® 820

KAPR 95°







CNMM, CNGP
CNMG
CNMA, CNGA

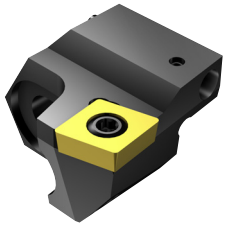
$DMIN_1$		IC	CZC_{MS}	CNSC	**Référence de commande**	Dimensions, mm, pouce $ADJLX_{RDL}$	LF	WF	OAH	OAW	Nm	Kg	MIID
106.0	12	1/2	F	0	**R820F-AR24DCLN12A**	8.00	24.00	29.55	42.20	54.20	3.9	0.240	CNMG 12 04 08
4.173						*.315*	*.945*	*1.163*	*1.661*	*2.134*			*CNMG 432*
121.0	12	1/2	F	0	**R820F-BR24DCLN12A**	8.00	24.00	37.05	42.20	61.70	3.9	0.291	CNMG 12 04 08
4.764						*.315*	*.945*	*1.459*	*1.661*	*2.429*			*CNMG 432*
136.0	12	1/2	G	0	**R820G-AR24DCLN12A**	8.00	24.00	37.05	42.10	69.20	3.9	0.398	CNMG 12 04 08
5.354						*.315*	*.945*	*1.459*	*1.657*	*2.724*			*CNMG 432*
151.0	12	1/2	G	0	**R820G-BR24DCLN12A**	8.00	24.00	44.53	42.10	76.70	3.9	0.399	CNMG 12 04 08
5.945						*.315*	*.945*	*1.753*	*1.657*	*3.020*			*CNMG 432*
166.0	16	5/8	H	0	**R820H-AR36DCLN16A**	12.50	36.00	49.95	60.00	85.00	6.4	0.800	CNMG 16 06 12
6.535						*.492*	*1.417*	*1.967*	*2.362*	*3.346*			*CNMG 543*
189.0	16	5/8	H	0	**R820H-BR36DCLN16A**	12.50	36.00	61.45	60.00	96.50	6.4	1.000	CNMG 16 06 12
7.441						*.492*	*1.417*	*2.419*	*2.362*	*3.799*			*CNMG 543*
212.0	16	5/8	I	0	**R820I-AR36DCLN16A**	12.50	36.00	61.45	59.50	108.00	6.4	1.200	CNMG 16 06 12
8.346						*.492*	*1.417*	*2.419*	*2.343*	*4.252*			*CNMG 543*
235.0	16	5/8	I	0	**R820I-BR36DCLN16A**	12.50	36.00	72.95	59.50	119.50	6.4	1.200	CNMG 16 06 12
9.252						*.492*	*1.417*	*2.872*	*2.343*	*4.705*			*CNMG 543*

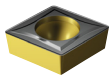
ISO 13399 Q1

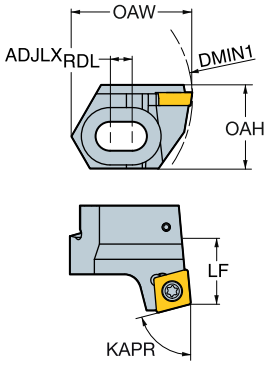
CNSC CXSC Q35

Coulisseau pour CoroBore® 820

KAPR 75°







CCMT, CCGT
CCGX, CCET

CCMW

DMIN$_1$		IC	CZC$_{MS}$	CNSC	**Référence de commande**	ADJLX$_{RDL}$	LF	WF	OAH	OAW	Nm	Kg	MIID
						Dimensions, mm, pouce							
35.0	06	1/4	A	0	**R820A-AR11SCKC06A**	2.75	11.00	9.41	12.90	18.20	0.9	0.028	CCMT 06 02 04
1.378						*.108*	*.433*	*.370*	*.508*	*.717*			*CCMT 2(1.5)1*
39.5	06	1/4	A	0	**R820A-BR11SCKC06A**	2.75	11.00	11.66	12.90	20.50	0.9	0.030	CCMT 06 02 04
1.555						*.108*	*.433*	*.459*	*.508*	*.807*			*CCMT 2(1.5)1*
44.0	06	1/4	B	0	**R820B-AR12SCKC06A**	3.25	12.00	10.95	15.30	22.10	0.9	0.033	CCMT 06 02 04
1.732						*.128*	*.472*	*.431*	*.602*	*.870*			*CCMT 2(1.5)1*
49.5	06	1/4	B	0	**R820B-BR12SCKC06A**	3.25	12.00	13.70	15.30	24.90	0.9	0.037	CCMT 06 02 04
1.949						*.128*	*.472*	*.539*	*.602*	*.980*			*CCMT 2(1.5)1*

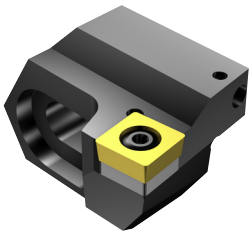
ISO 13399 Q1

CNSC CXSC Q35

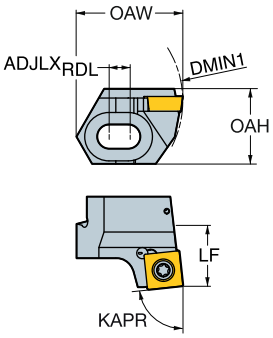
SANDVIK Coromant

Coulisseau pour CoroBore® 820

KAPR 84°







SCMT, SCGX
SCMW

DMIN1		IC	CZCMS	CNSC	Référence de commande	Dimensions, mm, pouce ADJLXRDL	LF	WF	OAH	OAW	Nm	Kg	MIID
49.5	09	3/8	B	0	R820B-BR14SSYC09A	3.25	14.00	13.70	15.30	24.80	3.0	0.050	SCMT 09 T3 08
1.949						*.128*	*.551*	*.539*	*.602*	*.976*			*SCMT 3(2.5)2*
55.0	09	3/8	C	0	R820C-AR16SSYC09A	4.00	16.00	14.65	20.10	28.50	3.0	0.070	SCMT 09 T3 08
2.165						*.157*	*.630*	*.577*	*.791*	*1.122*			*SCMT 3(2.5)2*
62.0	09	3/8	C	0	R820C-BR16SSYC09A	4.00	16.00	18.08	20.10	32.00	3.0	0.070	SCMT 09 T3 08
2.441						*.157*	*.630*	*.712*	*.791*	*1.260*			*SCMT 3(2.5)2*
62.0	12	1/2	C	0	R820C-BR18SSYC12A	4.00	18.00	18.08	20.10	32.00	3.0	0.069	SCMT 12 04 08
2.441						*.157*	*.709*	*.712*	*.791*	*1.260*			*SCMT 432*
69.0	09	3/8	D	0	R820D-AR18SSYC09A	4.75	18.00	19.90	24.10	35.50	3.0	0.069	SCMT 09 T3 08
2.717						*.187*	*.709*	*.783*	*.949*	*1.398*			*SCMT 3(2.5)2*
69.0	12	1/2	D	0	R820D-AR18SSYC12A	4.75	18.00	19.90	24.10	35.50	3.0	0.069	SCMT 12 04 08
2.717						*.187*	*.709*	*.783*	*.949*	*1.398*			*SCMT 432*
77.5	09	3/8	D	0	R820D-BR18SSYC09A	4.75	18.00	24.15	24.10	39.70	3.0	0.096	SCMT 09 T3 08
3.051						*.187*	*.709*	*.951*	*.949*	*1.563*			*SCMT 3(2.5)2*
77.5	12	1/2	D	0	R820D-BR18SSYC12A	4.75	18.00	24.15	24.10	39.70	3.0	0.096	SCMT 12 04 08
3.051						*.187*	*.709*	*.951*	*.949*	*1.563*			*SCMT 432*
86.0	12	1/2	E	0	R820E-AR22SSYC12A	5.50	22.00	25.22	28.90	43.70	3.0	0.148	SCMT 12 04 08
3.386						*.217*	*.866*	*.993*	*1.138*	*1.720*			*SCMT 432*
96.0	12	1/2	E	0	R820E-BR22SSYC12A	5.50	22.00	30.23	28.90	48.70	3.0	0.148	SCMT 12 04 08
3.780						*.217*	*.866*	*1.190*	*1.138*	*1.917*			*SCMT 432*
106.0	12	1/2	F	0	R820F-AR24SSYC12A	8.00	24.00	29.55	34.70	54.20	3.0	0.226	SCMT 12 04 08
4.173						*.315*	*.945*	*1.163*	*1.366*	*2.134*			*SCMT 432*
121.0	12	1/2	F	0	R820F-BR24SSYC12A	8.00	24.00	37.05	34.70	61.70	3.0	0.291	SCMT 12 04 08
4.764						*.315*	*.945*	*1.459*	*1.366*	*2.429*			*SCMT 432*
136.0	12	1/2	G	0	R820G-AR24SSYC12A	8.00	24.00	37.05	34.70	69.20	3.0	0.398	SCMT 12 04 08
5.354						*.315*	*.945*	*1.459*	*1.366*	*2.724*			*SCMT 432*
151.0	12	1/2	G	0	R820G-BR24SSYC12A	8.00	24.00	44.53	34.70	76.70	3.0	0.400	SCMT 12 04 08
5.945						*.315*	*.945*	*1.753*	*1.366*	*3.020*			*SCMT 432*
166.0	12	1/2	H	0	R820H-AR26SSYC12A	12.50	26.00	36.92	42.20	77.40	3.0	0.086	SCMT 12 04 08
6.535						*.492*	*1.024*	*1.454*	*1.661*	*3.047*			*SCMT 432*
189.0	12	1/2	H	0	R820H-BR26SSYC12A	12.50	26.00	48.43	42.20	88.90	3.0	0.545	SCMT 12 04 08
7.441						*.492*	*1.024*	*1.907*	*1.661*	*3.500*			*SCMT 432*
212.0	12	1/2	I	0	R820I-AR26SSYC12A	12.50	26.00	48.43	42.20	100.40	3.0	0.090	SCMT 12 04 08
8.346						*.492*	*1.024*	*1.907*	*1.661*	*3.953*			*SCMT 432*
235.0	12	1/2	I	0	R820I-BR26SSYC12A	12.50	26.00	59.93	42.20	111.90	3.0	0.800	SCMT 12 04 08
9.252						*.492*	*1.024*	*2.359*	*1.661*	*4.406*			*SCMT 432*

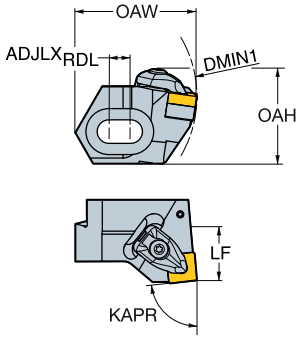
ISO 13399 Q1

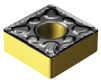
CNSC CXSC Q35

Coulisseau pour CoroBore® 820

KAPR 84°







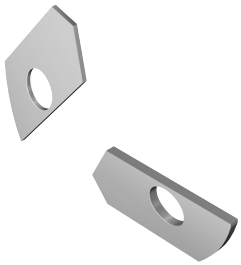
SNMM
SNMG
SNMA, SNGA

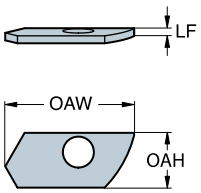
DMIN$_1$		IC	CZC$_{MS}$	CNSC	Référence de commande	Dimensions, mm, pouce ADJLX$_{RDL}$	LF	WF	OAH	OAW	Nm	Kg	MIID
106.0	12	1/2	F	0	**R820F-AR24DSYN12A**	8.00	24.00	29.55	42.30	54.20	3.9	0.262	SNMG 12 04 08
4.173						*.315*	*.945*	*1.163*	*1.665*	*2.134*			*SNMG 432*
121.0	12	1/2	F	0	**R820F-BR24DSYN12A**	8.00	24.00	37.05	42.30	61.70	3.9	0.399	SNMG 12 04 08
4.764						*.315*	*.945*	*1.459*	*1.665*	*2.429*			*SNMG 432*
136.0	12	1/2	G	0	**R820G-AR24DSYN12A**	8.00	24.00	37.05	42.10	69.20	3.9	0.398	SNMG 12 04 08
5.354						*.315*	*.945*	*1.459*	*1.657*	*2.724*			*SNMG 432*
151.0	12	1/2	G	0	**R820G-BR24DSYN12A**	8.00	24.00	44.53	42.10	76.70	3.9	0.399	SNMG 12 04 08
5.945						*.315*	*.945*	*1.753*	*1.657*	*3.020*			*SNMG 432*
166.0	15	5/8	H	0	**R820H-AR36DSYN15A**	12.50	36.00	49.95	60.00	85.00	6.4	1.000	SNMG 15 06 12
6.535						*.492*	*1.417*	*1.967*	*2.362*	*3.346*			*SNMG 543*
189.0	15	5/8	H	0	**R820H-BR36DSYN15A**	12.50	36.00	61.45	60.00	96.50	6.4	1.000	SNMG 15 06 12
7.441						*.492*	*1.417*	*2.419*	*2.362*	*3.799*			*SNMG 543*
212.0	15	5/8	I	0	**R820I-AR36DSYN15A**	12.50	36.00	61.45	59.50	108.00	6.4	1.000	SNMG 15 06 12
8.346						*.492*	*1.417*	*2.419*	*2.343*	*4.252*			*SNMG 543*
235.0	15	5/8	I	0	**R820I-BR36DSYN15A**	12.50	36.00	72.95	59.50	119.50	6.4	2.711	SNMG 15 06 12
9.252						*.492*	*1.417*	*2.872*	*2.343*	*4.705*			*SNMG 543*

ISO 13399 Q1

CNSC CXSC Q35

Jeu de cales-supports pour CoroBore® 820



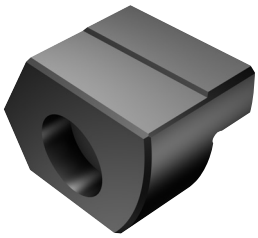


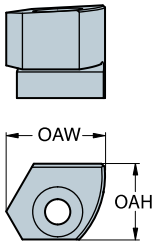
CZC_{MS}	CZC_{WS}	CNSC	Référence de commande	Dimensions, mm, pouce LF	OAH	OAW	Kg
A	A	0	R820A-AS00A	1.00	7.40	17.50	0.010
				.039	*.291*	*.689*	
B	B	0	R820B-AS00A	1.00	8.80	21.20	0.010
				.039	*.346*	*.835*	
C	C	0	R820C-AS00A	1.00	11.60	27.50	0.010
				.039	*.457*	*1.083*	
D	D	0	R820D-AS00A	1.00	15.60	34.50	0.010
				.039	*.614*	*1.358*	
E	E	0	R820E-AS00A	1.60	18.00	42.80	0.020
				.063	*.709*	*1.685*	
F	F	0	R820F-AS00A	1.60	21.80	52.40	0.030
				.063	*.858*	*2.063*	
G	G	0	R820G-AS00A	1.60	21.80	65.90	0.040
				.063	*.858*	*2.594*	
H	H	0	R820H-AS00A	2.00	32.80	82.50	0.060
				.079	*1.291*	*3.248*	
I	I	0	R820I-AS00A	2.00	32.80	103.40	0.080
				.079	*1.291*	*4.071*	

ISO 13399 Q1

CNSC CXSC Q35

Faux-coulisseau pour CoroBore® 820





CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce OAH	OAW	Kg
A	0	R820A-AC10A	12.90	16.80	0.020
			.508	*.661*	
B	0	R820B-AC11A	15.30	16.79	0.030
			.602	*.661*	
C	0	R820C-AC15A	20.10	20.25	0.050
			.791	*.797*	
D	0	R820D-AC17A	24.10	90.60	0.090
			.949	*3.567*	
E	0	R820E-AC20A	24.10	26.31	0.160
			.949	*1.036*	
F	0	R820F-AC22A	34.70	32.62	0.260
			1.366	*1.284*	
G	0	R820G-AC22A	34.70	49.66	0.350
			1.366	*1.955*	
H	0	R820H-AC34A	50.20	63.16	0.910
			1.976	*2.487*	
H	0	R820H-BC24A	42.20	77.52	0.550
			1.661	*3.052*	
I	0	R820I-AC34A	50.20	69.90	1.210
			1.976	*2.752*	
I	0	R820I-BC24A	42.20	98.22	0.730
			1.661	*3.867*	

Deux faux-coulisseaux sont nécessaires

ISO 13399 Q1

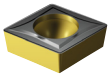
CNSC CXSC Q35

Outil d'alésage ébauche DuoBore™

Coromant Capto® - Adduction interne de liquide de coupe

Jusqu'à 2 arêtes de coupe

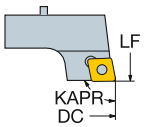


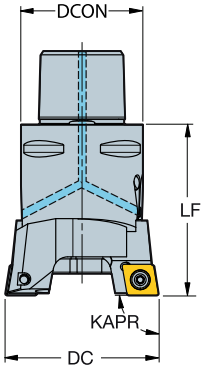


CCMT, CCGT
CCGX, CCET

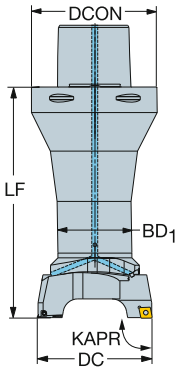
CCMW

KAPR 90°
DSGN 1





90°
2



DCN	DCX		IC	CZC_{MS}	CNSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON	ULDR	LF	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
25.0	32.0	06	1/4	C3	1	2	**821-32CC06-C3**	32.00	1.80	81.00	24.00	20	0.9	0.310	2	CCMT 06 02 04
.984	*1.260*							*1.260*		*3.189*	*.945*	*290*				*CCMT 2(1.5)1*
30.0	38.0	06	1/4	C3	1	2	**821-38CC06-C3**	32.00	2.00	97.00	29.00	20	0.9	0.460	2	CCMT 06 02 04
1.181	*1.496*							*1.260*		*3.819*	*1.142*	*290*				*CCMT 2(1.5)1*
46.0	56.0	12	1/2	C4	1	1	**821-56CC12-C4**	40.00		65.00		20	3.0	0.610	2	CCMT 12 04 08
1.811	*2.205*							*1.575*		*2.559*		*290*				*CCMT 432*
55.0	70.0	12	1/2	C5	1	1	**821-70CC12-C5**	50.00		70.00		20	3.0	0.890	2	CCMT 12 04 08
2.165	*2.756*							*1.969*		*2.756*		*290*				*CCMT 432*
69.0	84.0	12	1/2	C6	1	1	**821-84CC12-C6**	63.00		75.00		20	3.0	1.480	2	CCMT 12 04 08
2.717	*3.307*							*2.480*		*2.953*		*290*				*CCMT 432*
83.0	101.0	12	1/2	C6	1	1	**821-101CC12-C6**	63.00		75.00		20	3.0	1.600	2	CCMT 12 04 08
3.268	*3.976*							*2.480*		*2.953*		*290*				*CCMT 432*
99.0	125.0	12	1/2	C8	1	1	**821-125CC12-C8**	80.00		100.00		20	3.0	4.000	2	CCMT 12 04 08
3.898	*4.921*							*3.150*		*3.937*		*290*				*CCMT 432*
123.0	150.0	12	1/2	C8	1	1	**821-150CC12-C8**	80.00		100.00		20	3.0	4.300	2	CCMT 12 04 08
4.843	*5.906*							*3.150*		*3.937*		*290*				*CCMT 432*

 O5

ISO 13399 Q1

CNSC CXSC Q35

C3 – D C Q28

Outil d'alésage ébauche DuoBore™

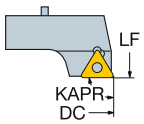
Coromant Capto® - Adduction interne de liquide de coupe

Jusqu'à 2 arêtes de coupe

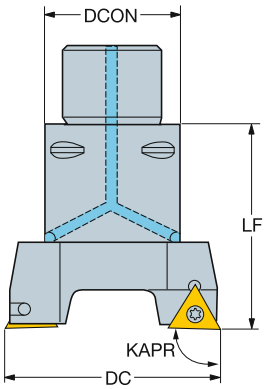




KAPR



90°



TCMT, TCMX, TCGT, TCGX TCEX

TCMW

DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	CP Bar/PSI	Nm	Kg	CICT	MIID
37.0	47.0	11	1/4	C3	1	**821-47TC11-C3**	32.00	50.00	20	0.9	0.270	2	TCMT 11 03 04
1.457	*1.850*						*1.260*	*1.969*	*290*				*TCMT 221*
46.0	56.0	16	3/8	C4	1	**821-56TC16-C4**	40.00	65.00	20	3.0	0.570	2	TCMT 16 T3 08
1.811	*2.205*						*1.575*	*2.559*	*290*				*TCMT 3(2.5)2*
55.0	70.0	16	3/8	C5	1	**821-70TC16-C5**	50.00	70.00	20	3.0	0.890	2	TCMT 16 T3 08
2.165	*2.756*						*1.969*	*2.756*	*290*				*TCMT 3(2.5)2*
69.0	84.0	16	3/8	C5	1	**821-84TC16-C5**	50.00	75.00	20	3.0	1.400	2	TCMT 16 T3 08
2.717	*3.307*						*1.969*	*2.953*	*290*				*TCMT 3(2.5)2*
69.0	84.0	16	3/8	C6	1	**821-84TC16-C6**	63.00	75.00	20	3.0	1.520	2	TCMT 16 T3 08
2.717	*3.307*						*2.480*	*2.953*	*290*				*TCMT 3(2.5)2*
83.0	101.0	16	3/8	C5	1	**821-101TC16-C5**	50.00	75.00	20	3.0	1.480	2	TCMT 16 T3 08
3.268	*3.976*						*1.969*	*2.953*	*290*				*TCMT 3(2.5)2*
83.0	101.0	22	1/2	C5	1	**821-101TC22-C5**	50.00	86.00	20	3.0	1.620	2	TCMT 22 04 08
3.268	*3.976*						*1.969*	*3.386*	*290*				*TCMT 432*
83.0	101.0	16	3/8	C6	1	**821-101TC16-C6**	63.00	75.00	20	3.0	1.600	2	TCMT 16 T3 08
3.268	*3.976*						*2.480*	*2.953*	*290*				*TCMT 3(2.5)2*
83.0	101.0	22	1/2	C6	1	**821-101TC22-C6**	63.00	86.00	20	3.0	1.740	2	TCMT 22 04 08
3.268	*3.976*						*2.480*	*3.386*	*290*				*TCMT 432*
99.0	125.0	16	3/8	C6	1	**821-125TC16-C6**	63.00	100.00	20	3.0	3.500	2	TCMT 16 T3 08
3.898	*4.921*						*2.480*	*3.937*	*290*				*TCMT 3(2.5)2*
99.0	125.0	22	1/2	C6	1	**821-125TC22-C6**	63.00	100.00	20	3.0	3.480	2	TCMT 22 04 08
3.898	*4.921*						*2.480*	*3.937*	*290*				*TCMT 432*
99.0	125.0	16	3/8	C8	1	**821-125TC16-C8**	80.00	100.00	20	3.0	4.000	2	TCMT 16 T3 08
3.898	*4.921*						*3.150*	*3.937*	*290*				*TCMT 3(2.5)2*
99.0	125.0	22	1/2	C8	1	**821-125TC22-C8**	80.00	100.00	20	3.0	3.980	2	TCMT 22 04 08
3.898	*4.921*						*3.150*	*3.937*	*290*				*TCMT 432*
123.0	150.0	16	3/8	C6	1	**821-150TC16-C6**	63.00	100.00	20	3.0	3.820	2	TCMT 16 T3 08
4.843	*5.906*						*2.480*	*3.937*	*290*				*TCMT 3(2.5)2*

O5 Q1 Q35 Q28

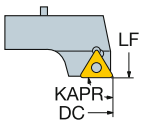
Outil d'alésage ébauche DuoBore™

Coromant Capto® - Adduction interne de liquide de coupe

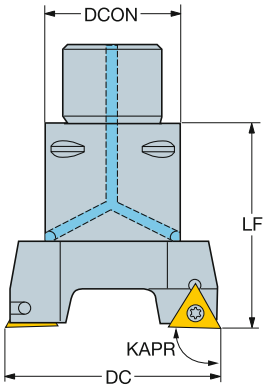
Jusqu'à 2 arêtes de coupe



KAPR



90°





TCMT, TCMX,
TCGT, TCGX
TCEX

TCMW

DCN	DCX		IC	CZC_{MS}	CNSC	**Référence de commande**	Dimensions, mm, pouce DCON	LF	CP Bar/PSI	Nm	Kg	CICT	MIID
123.0	150.0	22	1/2	C6	1	**821-150TC22-C6**	63.00	100.00	20	3.0	3.840	2	TCMT 22 04 08
4.843	*5.906*						*2.480*	*3.937*	*290*				*TCMT 432*
123.0	150.0	16	3/8	C8	1	**821-150TC16-C8**	80.00	100.00	20	3.0	4.320	2	TCMT 16 T3 08
4.843	*5.906*						*3.150*	*3.937*	*290*				*TCMT 3(2.5)2*
123.0	150.0	22	1/2	C8	1	**821-150TC22-C8**	80.00	100.00	20	3.0	4.340	2	TCMT 22 04 08
4.843	*5.906*						*3.150*	*3.937*	*290*				*TCMT 432*


O5

ISO 13399 Q1

CNSC CXSC Q35

C3 – D C Q28

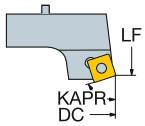
Outil d'alésage ébauche DuoBore™

Coromant Capto® - Adduction interne de liquide de coupe

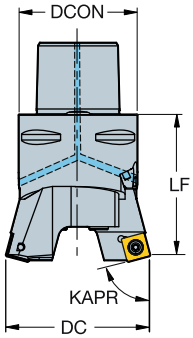
Jusqu'à 2 arêtes de coupe



KAPR



75°





SCMT, SCGX

SCMW

DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	CP Bar/PSI	Nm	Kg	CICT	MIID
46.0	56.0	09	3/8	C4	1	**821-56SC09-C4**	40.00	65.00	20	3.0	0.570	2	SCMT 09 T3 08
1.811	*2.205*						*1.575*	*2.559*	*290*				*SCMT 3(2.5)2*
55.0	70.0	09	3/8	C5	1	**821-70SC09-C5**	50.00	70.00	20	3.0	0.890	2	SCMT 09 T3 08
2.165	*2.756*						*1.969*	*2.756*	*290*				*SCMT 3(2.5)2*
69.0	84.0	12	1/2	C5	1	**821-84SC12-C5**	50.00	75.00	20	3.0	1.400	2	SCMT 12 04 08
2.717	*3.307*						*1.969*	*2.953*	*290*				*SCMT 432*
69.0	84.0	12	1/2	C6	1	**821-84SC12-C6**	63.00	75.00	20	3.0	1.520	2	SCMT 12 04 08
2.717	*3.307*						*2.480*	*2.953*	*290*				*SCMT 432*
83.0	101.0	12	1/2	C5	1	**821-101SC12-C5**	50.00	86.00	20	3.0	1.620	2	SCMT 12 04 08
3.268	*3.976*						*1.969*	*3.386*	*290*				*SCMT 432*
83.0	101.0	12	1/2	C6	1	**821-101SC12-C6**	63.00	86.00	20	3.0	1.740	2	SCMT 12 04 08
3.268	*3.976*						*2.480*	*3.386*	*290*				*SCMT 432*
99.0	125.0	12	1/2	C6	1	**821-125SC12-C6**	63.00	100.00	20	3.0	3.480	2	SCMT 12 04 08
3.898	*4.921*						*2.480*	*3.937*	*290*				*SCMT 432*
99.0	125.0	12	1/2	C8	1	**821-125SC12-C8**	80.00	100.00	20	3.0	3.980	2	SCMT 12 04 08
3.898	*4.921*						*3.150*	*3.937*	*290*				*SCMT 432*
123.0	150.0	12	1/2	C6	1	**821-150SC12-C6**	63.00	100.00	20	3.0	3.820	2	SCMT 12 04 08
4.843	*5.906*						*2.480*	*3.937*	*290*				*SCMT 432*
123.0	150.0	12	1/2	C8	1	**821-150SC12-C8**	80.00	100.00	20	3.0	4.320	2	SCMT 12 04 08
4.843	*5.906*						*3.150*	*3.937*	*290*				*SCMT 432*

 O5

ISO 13399 Q1

CNSC CXSC Q35

C3 – D C Q28

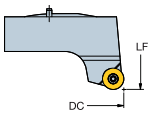
SANDVIK Coromant

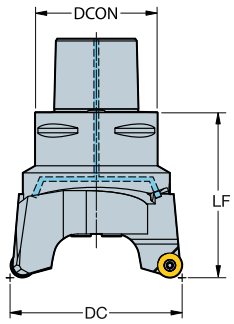
Outil d'alésage ébauche DuoBore™

Coromant Capto® - Adduction interne de liquide de coupe

Jusqu'à 2 arêtes de coupe









RCMT
RCGX-AL

DCN	DCX	↔	↔IC↔	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	CP Bar/PSI	Nm	Kg	CICT	MIID
99.0	125.0	16	.630	C8	1	**821-125RC16-C8**	80.00	108.00	20	3.0	4.120	2	RCMT 16 06 M0
3.898	*4.921*						*3.150*	*4.252*	*290*				*RCMT 16 06 M0*
123.0	150.0	16	.630	C8	1	**821-150RC16-C8**	80.00	108.00	20	3.0	4.360	2	RCMT 16 06 M0
4.843	*5.906*						*3.150*	*4.252*	*290*				*RCMT 16 06 M0*


O5

ISO 13399 Q1

CNSC CXSC Q35

C3 – D C Q28

Outil d'alésage ébauche antivibratoire DuoBore™

Coromant Capto® - Adduction interne de liquide de coupe

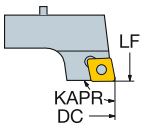
Jusqu'à 2 arêtes de coupe

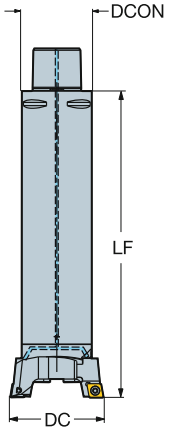


SilentTools®

KAPR 90°

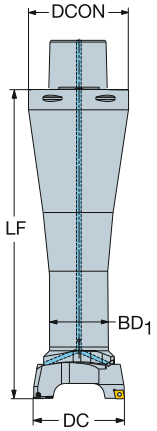
DSGN 1

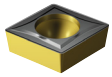




90°

2





CCMT, CCGT
CCGX, CCET

CCMW

DCN	DCX		IC	CZC_{MS}	CNSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON	ULDR	LF	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
25.0	32.0	06	1/4	C3	1	2	**821D-32CC06-C3**	32.00	6.00	213.00	22.00	70	0.9	0.720	2	CCMT 06 02 04
.984	*1.260*							*1.260*		*8.386*	*.866*	*1015*				*CCMT 2(1.5)1*
30.0	38.0	06	1/4	C3	1	2	**821D-38CC06-C3**	32.00	6.00	224.00	26.00	70	0.9	1.040	2	CCMT 06 02 04
1.181	*1.496*							*1.260*		*8.819*	*1.024*	*1015*				*CCMT 2(1.5)1*
69.0	84.0	12	1/2	C6	1	1	**821D-84CC12-C6**	63.00		397.00	63.00	70	3.0	9.920	2	CCMT 12 04 08
2.717	*3.307*							*2.480*		*15.630*	*2.480*	*1015*				*CCMT 432*
83.0	101.0	12	1/2	C6	1	1	**821D-101CC12-C6**	63.00		408.00	63.00	70	3.0	10.040	2	CCMT 12 04 08
3.268	*3.976*							*2.480*		*16.063*	*2.480*	*1015*				*CCMT 432*
99.0	125.0	12	1/2	C8	1	1	**821D-125CC12-C8**	80.00		420.00	96.00	70	3.0	15.000	2	CCMT 12 04 08
3.898	*4.921*							*3.150*		*16.535*	*3.780*	*1015*				*CCMT 432*
123.0	150.0	12	1/2	C8	1	1	**821D-150CC12-C8**	80.00		420.00	96.00	70	3.0	15.300	2	CCMT 12 04 08
4.843	*5.906*							*3.150*		*16.535*	*3.780*	*1015*				*CCMT 432*


O5

ISO 13399 Q1

CNSC CXSC Q35

C3 – D C Q28

SANDVIK Coromant

Outil d'alésage ébauche antivibratoire DuoBore™

Coromant Capto® - Adduction interne de liquide de coupe

Jusqu'à 2 arêtes de coupe



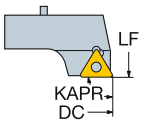


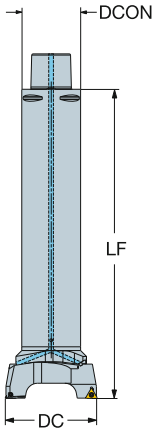
TCMT, TCMX, TCGT, TCGX TCEX

TCMW

KAPR 90°

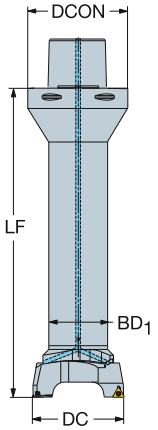
DSGN 1





90°

2



DCN	DCX		IC	CZC_{MS}	CNSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON	ULDR	LF	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
37.0	47.0	11	1/4	C4	1	2	821D-47TC11-C4	40.00	6.00	278.00	32.00	70	0.9	1.960	2	TCMT 11 03 04
1.457	*1.850*							*1.575*		*10.945*	*1.260*	*1015*				*TCMT 221*
46.0	56.0	16	3/8	C5	1	2	821D-56TC16-C5	50.00	6.00	332.00	40.00	70	3.0	3.176	2	TCMT 16 T3 08
1.811	*2.205*							*1.969*		*13.071*	*1.575*	*1015*				*TCMT 3(2.5)2*
55.0	70.0	16	3/8	C5	1	1	821D-70TC16-C5	50.00		306.00	50.00	70	3.0	4.460	2	TCMT 16 T3 08
2.165	*2.756*							*1.969*		*12.047*	*1.969*	*1015*				*TCMT 3(2.5)2*
69.0	84.0	16	3/8	C6	1	1	821D-84TC16-C6	63.00		397.00	63.00	70	3.0	9.600	2	TCMT 16 T3 08
2.717	*3.307*							*2.480*		*15.630*	*2.480*	*1015*				*TCMT 3(2.5)2*
83.0	101.0	16	3/8	C6	1	1	821D-101TC16-C6	63.00		397.00	63.00	70	3.0	9.700	2	TCMT 16 T3 08
3.268	*3.976*							*2.480*		*15.630*	*2.480*	*1015*				*TCMT 3(2.5)2*
83.0	101.0	22	1/2	C6	1	1	821D-101TC22-C6	63.00		408.00	63.00	70	3.8	9.920	2	TCMT 22 04 08
3.268	*3.976*							*2.480*		*16.063*	*2.480*	*1015*				*TCMT 432*
99.0	125.0	16	3/8	C6	1	1	821D-125TC16-C6	63.00		400.00	96.00	70	3.0	10.980	2	TCMT 16 T3 08
3.898	*4.921*							*2.480*		*15.748*	*3.780*	*1015*				*TCMT 3(2.5)2*
99.0	125.0	22	1/2	C6	1	1	821D-125TC22-C6	63.00		400.00	96.00	70	3.8	11.360	2	TCMT 22 04 08
3.898	*4.921*							*2.480*		*15.748*	*3.780*	*1015*				*TCMT 432*
99.0	125.0	16	3/8	C8	1	1	821D-125TC16-C8	80.00		420.00	96.00	70	3.0	15.380	2	TCMT 16 T3 08
3.898	*4.921*							*3.150*		*16.535*	*3.780*	*1015*				*TCMT 3(2.5)2*
99.0	125.0	22	1/2	C8	1	1	821D-125TC22-C8	80.00		420.00	96.00	70	3.0	15.760	2	TCMT 22 04 08
3.898	*4.921*							*3.150*		*16.535*	*3.780*	*1015*				*TCMT 432*
123.0	150.0	16	3/8	C6	1	1	821D-150TC16-C6	63.00		400.00	96.00	70	3.0	11.140	2	TCMT 16 T3 08
4.843	*5.906*							*2.480*		*15.748*	*3.780*	*1015*				*TCMT 3(2.5)2*
123.0	150.0	22	1/2	C6	1	1	821D-150TC22-C6	63.00		400.00	96.00	70	3.8	11.640	2	TCMT 22 04 08
4.843	*5.906*							*2.480*		*15.748*	*3.780*	*1015*				*TCMT 432*
123.0	150.0	16	3/8	C8	1	1	821D-150TC16-C8	80.00		420.00	96.00	70	3.0	15.540	2	TCMT 16 T3 08
4.843	*5.906*							*3.150*		*16.535*	*3.780*	*1015*				*TCMT 3(2.5)2*
123.0	150.0	22	1/2	C8	1	1	821D-150TC22-C8	80.00		420.00	96.00	70	3.0	16.040	2	TCMT 22 04 08
4.843	*5.906*							*3.150*		*16.535*	*3.780*	*1015*				*TCMT 432*

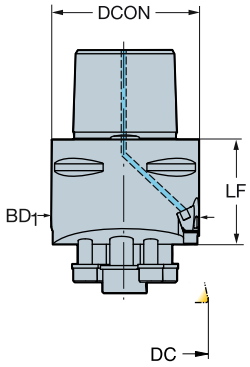
O5 Q1 Q35 Q28

Adaptateur d'alésage Coromant Capto® vers Duobore™

Adduction interne de liquide de coupe



DSGN 1



DCN	DCX	CZC_{MS}	CZC_{WS}	CNSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON	LF	BD_1	CP Bar/PSI	Nm	Kg
25.0	32.0	C3	1	1	1	**C3-391.68A-1-021068B**	32.00	68.00	21.00	20	4.8	0.290
.984	*1.260*						*1.260*	*2.677*	*.827*	*290*		
30.0	38.0	C3	2	1	1	**C3-391.68A-2-026084B**	32.00	84.00	26.00	20	4.8	0.420
1.181	*1.496*						*1.260*	*3.307*	*1.024*	*290*		
37.0	47.0	C3	3	1	1	**C3-391.68A-3-032034B**	32.00	34.00	32.00	20	4.8	0.210
1.457	*1.850*						*1.260*	*1.339*	*1.260*	*290*		
46.0	56.0	C4	4	1	1	**C4-391.68A-4-040041B**	40.00	41.00	40.00	20	9.0	0.430
1.811	*2.205*						*1.575*	*1.614*	*1.575*	*290*		
55.0	70.0	C5	5	1	1	**C5-391.68A-5-050044B**	50.00	44.00	50.00	20	16.0	0.650
2.165	*2.756*						*1.969*	*1.732*	*1.969*	*290*		
69.0	101.0	C5	6	1	1	**C5-391.68A-6-063045C**	50.00	45.00	63.00	20	16.0	0.940
2.717	*3.976*						*1.969*	*1.772*	*2.480*	*290*		
69.0	101.0	C6	6	1	1	**C6-391.68A-6-063045C**	63.00	45.00	63.00	20	16.0	1.060
2.717	*3.976*						*2.480*	*1.772*	*2.480*	*290*		
99.0	150.0	C6	7	1	1	**C6-391.68A-7-096 060**	63.00	60.00	96.00	20	38.0	2.500
3.898	*5.906*						*2.480*	*2.362*	*3.780*	*290*		
99.0	150.0	C8	7	1	1	**C8-391.68A-7-080060D**	80.00	60.00	96.00	20	38.0	3.000
3.898	*5.906*						*3.150*	*2.362*	*3.780*	*290*		

ISO 13399 Q1

CNSC CXSC Q35

SANDVIK Coromant

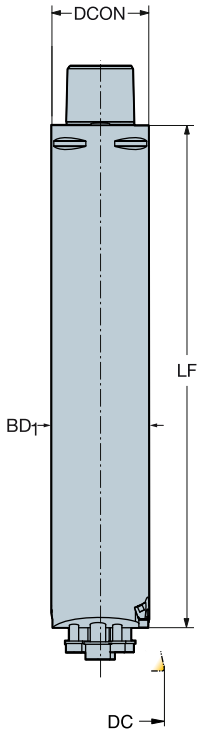
Coromant Capto® vers corps d'outil Duobore™ antivibratoire

Adduction interne de liquide de coupe

Adaptateur antivibratoire

SilentTools®





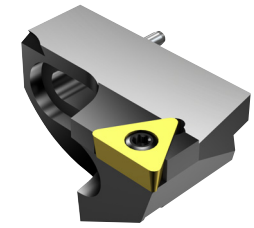
DCN	DCX	CZC_{MS}	CZC_{WS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	WF	BD_1	CP Bar/PSI	Nm	Kg
25.0	32.0	C3	1	1	**C3-391.69A-1-022200A**	32.00	200.00	1.50	22.00	70	4.8	0.750
.984	*1.260*					*1.260*	*7.874*	*.059*	*.866*	*1015*		
30.0	38.0	C3	2	1	**C3-391.69A-2-026211A**	32.00	211.00	2.50	26.00	70	4.8	1.100
1.181	*1.496*					*1.260*	*8.307*	*.098*	*1.024*	*1015*		
37.0	47.0	C4	3	1	**C4-391.69A-3-032262A**	40.00	262.00	5.00	32.00	70	4.8	1.660
1.457	*1.850*					*1.575*	*10.315*	*.197*	*1.260*	*1015*		
46.0	56.0	C5	4	1	**C5-391.69A-4-040308A**	50.00	308.00	3.50	40.00	70	9.0	3.300
1.811	*2.205*					*1.969*	*12.126*	*.138*	*1.575*	*1015*		
55.0	70.0	C5	5	1	**C5-391.69A-5-050280A**	50.00	280.00	10.00	50.00	70	16.0	3.800
2.165	*2.756*					*1.969*	*11.024*	*.394*	*1.969*	*1015*		
69.0	101.0	C6	6	1	**C6-391.69A-6-063367A**	63.00	367.00	17.00	63.00	70	16.0	9.500
2.717	*3.976*					*2.480*	*14.449*	*.669*	*2.480*	*1015*		
99.0	150.0	C6	7	4	**C6-391.69A-7-063 360**	63.00	360.00	25.00	63.00	70	38.0	10.300
3.898	*5.906*					*2.480*	*14.173*	*.984*	*2.480*	*1015*		
99.0	150.0	C8	7	1	**C8-391.69A-7-080 380 A**	80.00	380.00	25.00	80.00	70	38.0	14.000
3.898	*5.906*					*3.150*	*14.961*	*.984*	*3.150*	*1015*		

ISO 13399 Q1

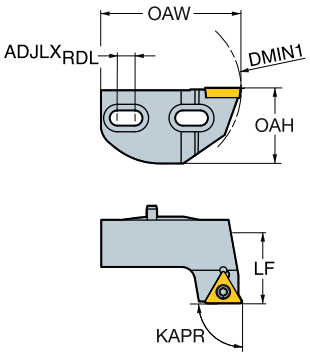
CNSC CXSC Q35

Coulisseau pour DuoBore™

KAPR 90°







TCMT, TCMX, TCGT, TCGX TCEX

TCMW

DMIN$_1$		IC	CZC$_{MS}$	CNSC	**Référence de commande**	Dimensions, mm, pouce ADJLX$_{RDL}$	LF	WF	OAH	OAW	Nm	Kg	MIID
37.0	11	1/4	3	0	**391.68A-3-04716T11B**	5.00	16.00	13.50	16.70	32.10	0.9	0.048	TCMT 11 02 08
1.457						*.197*	*.630*	*.531*	*.657*	*1.264*			*TCMT 2(1.5)2*
37.0	11	1/4	3	0	**391.68F-3-04716TC11B**	5.00	16.00	13.50	16.70	32.10	0.9	0.030	TCMT 11 03 08
1.457						*.197*	*.630*	*.531*	*.657*	*1.264*			*TCMT 222*
46.0	16	3/8	4	0	**391.68A-4-05624T16B**	5.00	24.00	19.50	20.70	41.00	3.0	0.181	TCMT 16 T3 08
1.811						*.197*	*.945*	*.768*	*.815*	*1.614*			*TCMT 3(2.5)2*
55.0	16	3/8	5	0	**391.68A-5-07026T16B**	7.50	26.00	17.50	25.70	49.50	3.0	0.174	TCMT 16 T3 08
2.165						*.295*	*1.024*	*.689*	*1.012*	*1.949*			*TCMT 3(2.5)2*
69.0	16	3/8	6	0	**391.68A-6-08430T16B**	7.50	30.00	17.50	32.20	59.90	3.0	0.250	TCMT 16 T3 08
2.717						*.295*	*1.181*	*.689*	*1.268*	*2.358*			*TCMT 3(2.5)2*
83.0	16	3/8	6	0	**391.68A-6-10130T16B**	9.00	30.00	24.00	32.20	69.00	3.0	0.299	TCMT 16 T3 08
3.268						*.354*	*1.181*	*.945*	*1.268*	*2.717*			*TCMT 3(2.5)2*
83.0	22	1/2	6	0	**391.68A-6-10141T22B**	9.00	30.00	24.00	32.20	69.00	3.0	0.418	TCMT 22 04 08
3.268						*.354*	*1.181*	*.945*	*1.268*	*2.717*			*TCMT 432*
99.0	16	3/8	7	0	**391.68A-7-12540T16B**	13.00	40.00	24.50	40.70	89.50	3.0	0.181	TCMT 16 T3 08
3.898						*.512*	*1.575*	*.965*	*1.602*	*3.524*			*TCMT 3(2.5)2*
99.0	22	1/2	7	0	**391.68A-7-12540T22B**	13.00	40.00	24.50	40.70	89.50	3.0	0.680	TCMT 22 04 08
3.898						*.512*	*1.575*	*.965*	*1.602*	*3.524*			*TCMT 432*
123.0	16	3/8	7	0	**391.68A-7-15040T16B**	13.50	40.00	36.50	40.70	101.50	3.0	0.600	TCMT 16 T3 08
4.843						*.531*	*1.575*	*1.437*	*1.602*	*3.996*			*TCMT 3(2.5)2*
123.0	22	1/2	7	0	**391.68A-7-15040T22B**	13.50	40.00	36.50	40.70	101.50	3.0	1.006	TCMT 22 04 08
4.843						*.531*	*1.575*	*1.437*	*1.602*	*3.996*			*TCMT 432*

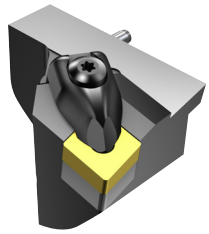
ISO 13399 Q1

CNSC CXSC Q35

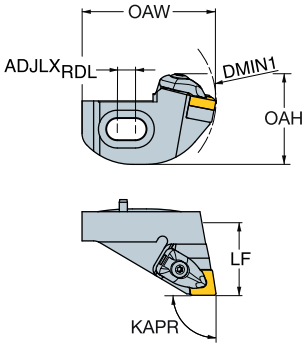
SANDVIK Coromant

Coulisseau pour DuoBore™

KAPR 90°







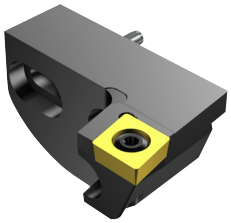
CNMM, CNGP
CNMG
CNMA, CNGA

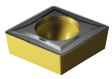
DMIN$_1$		IC	CZC$_{MS}$	CNSC	Référence de commande	Dimensions, mm, pouce ADJLX$_{RDL}$	LF	WF	OAH	OAW	Nm	Kg	MIID
69.0	12	1/2	6	0	**391.68F-6-08436C12B**	7.50	36.00	33.00	45.41	59.50	3.9	0.610	CNMG 12 04 08
2.717						*.295*	*1.417*	*1.299*	*1.788*	*2.343*			*CNMG 432*
83.0	12	1/2	6	0	**391.68F-6-10136C12B**	9.00	36.00	40.00	45.10	59.50	3.9	0.400	CNMG 12 04 08
3.268						*.354*	*1.417*	*1.575*	*1.776*	*2.343*			*CNMG 432*
99.0	12	1/2	7	0	**391.68F-7-12540C12B**	13.00	40.00	39.50	61.22	86.00	3.9	0.660	CNMG 12 04 08
3.898						*.512*	*1.575*	*1.555*	*2.410*	*3.386*			*CNMG 432*
99.0	16	5/8	7	0	**391.68F-7-12540C16B**	13.00	40.00	39.50	64.98	86.00	6.4	0.210	CNMG 16 06 08
3.898						*.512*	*1.575*	*1.555*	*2.558*	*3.386*			*CNMG 542*
123.0	12	1/2	7	0	**391.68F-7-15040C12B**	13.50	40.00	51.50	60.87	98.00	3.9	1.002	CNMG 12 04 08
4.843						*.531*	*1.575*	*2.028*	*2.396*	*3.858*			*CNMG 432*
123.0	16	5/8	7	0	**391.68F-7-15040C16B**	13.50	40.00	51.50	64.56	98.00	6.4	1.006	CNMG 16 06 08
4.843						*.531*	*1.575*	*2.028*	*2.542*	*3.858*			*CNMG 542*

ISO 13399 Q1

CNSC CXSC Q35

Coulisseau pour DuoBore™

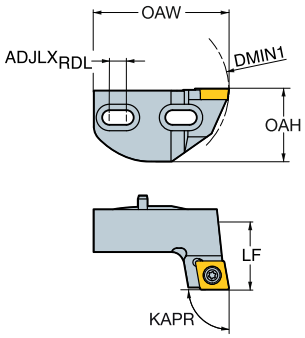




CCMT, CCGT
CCGX, CCET

CCMW

KAPR 90°



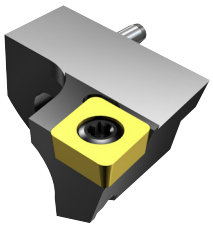
DMIN$_1$		IC	CZC$_{MS}$	CNSC	Référence de commande	Dimensions, mm, pouce ADJLX$_{RDL}$	LF	WF	OAH	OAW	Nm	Kg	MIID
46.0	12	1/2	4	0	**391.68F-4-056 24 CC12**	5.00	24.00	19.50	21.10	41.00	3.0	0.090	CCMT 12 04 08
1.811						*.197*	*.945*	*.768*	*.831*	*1.614*			*CCMT 432*
55.0	12	1/2	5	0	**391.68F-5-070 26 CC12**	7.50	26.00	17.50	25.90	49.50	3.0	0.120	CCMT 12 04 08
2.165						*.295*	*1.024*	*.689*	*1.020*	*1.949*			*CCMT 432*
69.0	12	1/2	6	0	**391.68F-6-084 30 CC12**	7.50	30.00	17.50	32.20	59.90	3.0	0.210	CCMT 12 04 08
2.717						*.295*	*1.181*	*.689*	*1.268*	*2.358*			*CCMT 432*
83.0	12	1/2	6	0	**391.68F-6-101 30 CC12**	9.00	30.00	24.00	32.20	69.00	3.0	0.270	CCMT 12 04 08
3.268						*.354*	*1.181*	*.945*	*1.268*	*2.717*			*CCMT 432*
99.0	12	1/2	7	0	**391.68F-7-125 40 CC12**	13.00	40.00	24.50	40.70	89.50	3.0	0.500	CCMT 12 04 08
3.898						*.512*	*1.575*	*.965*	*1.602*	*3.524*			*CCMT 432*
123.0	12	1/2	7	0	**391.68F-7-150 40 CC12**	13.50	40.00	36.50	40.70	101.50	3.0	0.650	CCMT 12 04 08
4.843						*.531*	*1.575*	*1.437*	*1.602*	*3.996*			*CCMT 432*

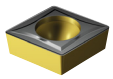
ISO 13399 Q1

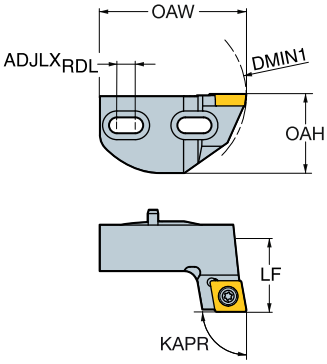
CNSC CXSC Q35

Coulisseau pour DuoBore™

KAPR 90°







CCMT, CCGT
CCGX, CCET

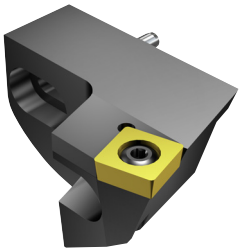
CCMW

DMIN$_1$		IC	CZC$_{MS}$	CNSC	Référence de commande	ADJLX$_{RDL}$	LF	WF	OAH	OAW	Nm	Kg	MIID
						Dimensions, mm, pouce							
25.0	06	1/4	1	0	**391.68A-1-03213C06B**	3.50	13.00	11.00	11.20	20.50	0.9	0.010	CCMT 06 02 08
.984						*.138*	*.512*	*.433*	*.441*	*.807*			*CCMT 2(1.5)2*
25.0	06	1/4	1	0	**391.68B-1-03213C06B**	3.50	13.00	11.00	11.20	20.50	0.9	0.010	CCMT 06 02 08
.984						*.138*	*.512*	*.433*	*.441*	*.807*			*CCMT 2(1.5)2*
30.0	06	1/4	2	0	**391.68A-2-03813C06B**	4.00	13.00	12.50	13.70	26.00	0.9	0.020	CCMT 06 02 08
1.181						*.157*	*.512*	*.492*	*.539*	*1.024*			*CCMT 2(1.5)2*
30.0	06	1/4	2	0	**391.68B-2-03813C06B**	4.00	13.00	12.50	13.70	26.00	0.9	0.020	CCMT 06 02 08
1.181						*.157*	*.512*	*.492*	*.539*	*1.024*			*CCMT 2(1.5)2*
37.0	06	1/4	3	0	**391.68B-3-04716C06B**	5.00	16.00	13.50	16.70	32.10	0.9	0.030	CCMT 06 02 08
1.457						*.197*	*.630*	*.531*	*.657*	*1.264*			*CCMT 2(1.5)2*

ISO 13399 Q1

CNSC CXSC Q35

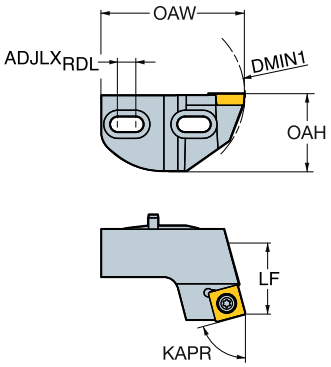
Coulisseau pour DuoBore™





SCMT, SCGX
SCMW

KAPR 75°



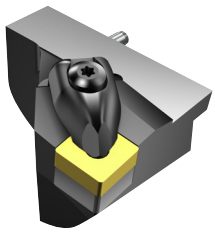
DMIN$_1$		IC	CZC$_{MS}$	CNSC	Référence de commande	ADJLX$_{RDL}$	LF	WF	OAH	OAW	Nm	Kg	MIID
						Dimensions, mm, pouce							
46.0	09	3/8	4	0	**391.68B-4-05624S09B**	5.00	24.00	19.50	20.70	41.00	3.0	0.080	SCMT 09 T3 08
1.811						*.197*	*.945*	*.768*	*.815*	*1.614*			*SCMT 3(2.5)2*
55.0	09	3/8	5	0	**391.68B-5-07026S09B**	7.50	26.00	17.50	25.70	49.50	3.0	0.174	SCMT 09 T3 08
2.165						*.295*	*1.024*	*.689*	*1.012*	*1.949*			*SCMT 3(2.5)2*
69.0	12	1/2	6	0	**391.68B-6-08430S12B**	7.50	30.00	17.50	32.20	59.90	3.0	0.400	SCMT 12 04 08
2.717						*.295*	*1.181*	*.689*	*1.268*	*2.358*			*SCMT 432*
83.0	12	1/2	6	0	**391.68B-6-10141S12B**	9.00	41.00	24.00	32.20	69.00	3.0	0.419	SCMT 12 04 08
3.268						*.354*	*1.614*	*.945*	*1.268*	*2.717*			*SCMT 432*
99.0	12	1/2	7	0	**391.68B-7-12540S12B**	13.00	40.00	24.50	40.70	89.50	3.0	0.680	SCMT 12 04 08
3.898						*.512*	*1.575*	*.965*	*1.602*	*3.524*			*SCMT 432*
123.0	12	1/2	7	0	**391.68B-7-15040S12B**	13.50	40.00	36.50	40.70	101.50	3.0	1.010	SCMT 12 04 08
4.843						*.531*	*1.575*	*1.437*	*1.602*	*3.996*			*SCMT 432*

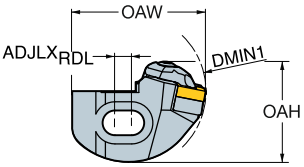
ISO 13399 Q1

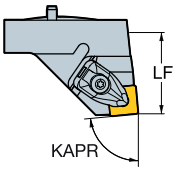
CNSC CXSC Q35

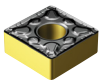
Coulisseau pour DuoBore™

KAPR 84°









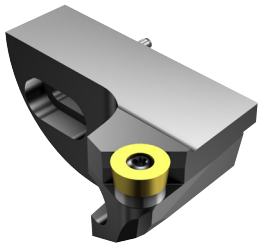
SNMM
SNMG
SNMA, SNGA

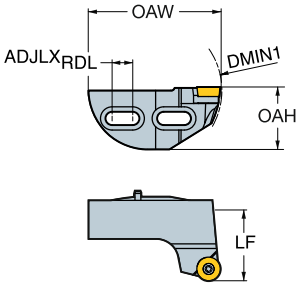
$DMIN_1$		IC	CZC_{MS}	CNSC	**Référence de commande**	Dimensions, mm, pouce $ADJLX_{RDL}$	LF	WF	OAH	OAW	Nm	Kg	MIID
69.0	12	1/2	6	0	**391.68D-6-08436S12B**	7.50	36.00	34.50	45.05	59.50	3.9	0.300	SNMG 12 04 08
2.717						*.295*	*1.417*	*1.358*	*1.774*	*2.343*			*SNMG 432*
83.0	12	1/2	6	0	**391.68D-6-10136S12B**	9.00	36.00	41.50	44.75	66.50	3.9	0.400	SNMG 12 04 08
3.268						*.354*	*1.417*	*1.634*	*1.762*	*2.618*			*SNMG 432*
99.0	12	1/2	7	0	**391.68D-7-12540S12B**	13.00	40.00	39.75	60.95	86.00	3.9	0.485	SNMG 12 04 08
3.898						*.512*	*1.575*	*1.565*	*2.400*	*3.386*			*SNMG 432*
99.0	15	5/8	7	0	**391.68D-7-12544S15B**	13.00	44.00	39.78	64.56	86.00	6.4	0.660	SNMG 15 06 08
3.898						*.512*	*1.732*	*1.566*	*2.542*	*3.386*			*SNMG 542*
123.0	12	1/2	7	0	**391.68D-7-15040S12B**	13.50	40.00	51.50	60.65	98.00	3.9	0.450	SNMG 12 04 08
4.843						*.531*	*1.575*	*2.028*	*2.388*	*3.858*			*SNMG 432*
123.0	15	5/8	7	0	**391.68D-7-15044S15B**	13.50	44.00	51.56	64.28	98.00	6.4	1.010	SNMG 15 06 08
4.843						*.531*	*1.732*	*2.030*	*2.531*	*3.858*			*SNMG 542*

ISO 13399 Q1

CNSC CXSC Q35

Coulisseau pour DuoBore™







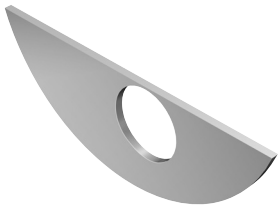
RCMT
RCGX-AL

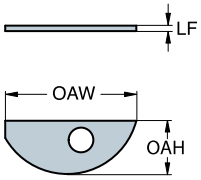
DMIN$_1$		IC	CZC$_{MS}$	CNSC	**Référence de commande**	Dimensions, mm, pouce ADJLX$_{RDL}$	LF	WF	OAH	OAW	Nm	Kg	MIID
99.0	16	.630	7	0	**391.68S-7-125 48 RC16**	13.00	48.00	24.50	42.20	89.50	6.4	0.560	RCMT 16 06 M0
3.898						*.512*	*1.890*	*.965*	*1.661*	*3.524*			*RCMT 16 06 M0*
123.0	16	.630	7	0	**391.68S-7-150 48 RC16**	13.50	48.00	36.50	42.20	101.50	6.4	0.680	RCMT 16 06 M0
4.843						*.531*	*1.890*	*1.437*	*1.661*	*3.996*			*RCMT 16 06 M0*

ISO 13399 Q1

CNSC CXSC Q35

Cale-support pour Duobore™

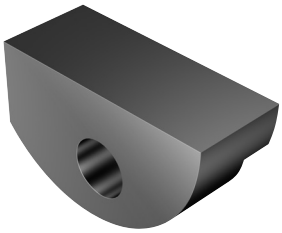


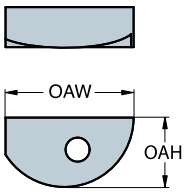


CZC_{MS}	CZC_{WS}	CNSC	Référence de commande	Dimensions, mm, pouce LF	OAH	OAW	Kg
1	1	0	**5549 125-01**	0.50	7.10	18.74	0.001
				.020	*.280*	*.738*	
2	2	0	**5549 125-02**	0.50	9.70	23.88	0.001
				.020	*.382*	*.940*	
3	3	0	**5549 125-03**	0.50	12.30	30.27	0.001
				.020	*.484*	*1.192*	
4	4	0	**5549 125-04**	0.50	16.30	38.76	0.001
				.020	*.642*	*1.526*	
5	5	0	**5549 125-05**	1.00	20.20	48.34	0.005
				.039	*.795*	*1.903*	
6	6	0	**5549 125-06A**	1.00	25.90	61.30	0.008
				.039	*1.020*	*2.413*	
7	7	0	**5549 125-08**	1.00	41.40	81.55	0.019
				.039	*1.630*	*3.211*	

ISO 13399 Q1

Faux-coulisseau pour Duobore™





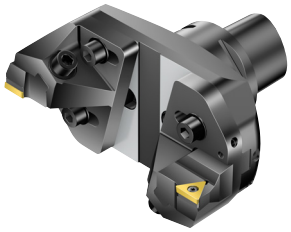
CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce OAH	OAW	Kg
1	0	**5623 010-01**	10.50	18.50	0.024
			.413	*.728*	
2	0	**5623 010-02**	13.00	24.00	0.024
			.512	*.945*	
3	0	**5623 010-03A**	16.00	29.60	0.041
			.630	*1.165*	
4	0	**5623 010-04**	20.00	38.00	0.076
			.787	*1.496*	
5	0	**5623 010-05A**	25.00	47.00	0.115
			.984	*1.850*	
6	0	**5623 010-06B**	31.50	56.90	0.161
			1.240	*2.240*	
7	0	**5623 010-07A**	40.00	80.00	0.293
			1.575	*3.150*	

ISO 13399 Q1

Outil d'alésage ébauche CoroBore® 820 XL

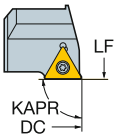
Coromant Capto® - Adduction interne de liquide de coupe

Jusqu'à 2 arêtes de coupe

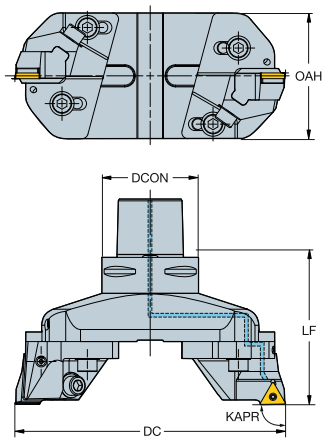




KAPR



90°



TCMT, TCMX, TCGT, TCGX TCEX

TCMW

DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	$ADJLX_{AXL}$	LF	OAH	CP Bar/PSI	Nm	Kg	CICT	MIID
148.0	200.0	22	1/2	C8	1	**820-200TC22-C8**	80.00	1.50	122.00	104.00	70	3.0	6.950	2	TCMT 22 04 08
5.827	*7.874*						*3.150*	*.059*	*4.803*	*4.094*	*1015*				*TCMT 432*
148.0	200.0	22	1/2	C10	1	**820-200TC22-C10**	100.00	1.50	128.00	104.00	70	3.0	8.860	2	TCMT 22 04 08
5.827	*7.874*						*3.937*	*.059*	*5.039*	*4.094*	*1015*				*TCMT 432*
198.0	250.0	22	1/2	C8	1	**820-250TC22-C8**	80.00	1.50	122.00	104.00	70	3.0	8.180	2	TCMT 22 04 08
7.795	*9.843*						*3.150*	*.059*	*4.803*	*4.094*	*1015*				*TCMT 432*
198.0	250.0	22	1/2	C10	1	**820-250TC22-C10**	100.00	1.50	128.00	104.00	70	3.0	10.120	2	TCMT 22 04 08
7.795	*9.843*						*3.937*	*.059*	*5.039*	*4.094*	*1015*				*TCMT 432*
248.0	300.0	22	1/2	C8	1	**820-300TC22-C8**	80.00	1.50	122.00	104.00	70	3.0	9.380	2	TCMT 22 04 08
9.764	*11.811*						*3.150*	*.059*	*4.803*	*4.094*	*1015*				*TCMT 432*
248.0	300.0	22	1/2	C10	1	**820-300TC22-C10**	100.00	1.50	128.00	104.00	70	3.0	11.430	2	TCMT 22 04 08
9.764	*11.811*						*3.937*	*.059*	*5.039*	*4.094*	*1015*				*TCMT 432*

 O5

ISO 13399 Q1

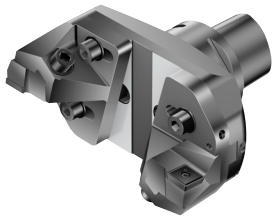
CNSC CXSC Q35

C3 – D C Q28

Outil d'alésage ébauche CoroBore® 820 XL

Coromant Capto® - Adduction interne de liquide de coupe

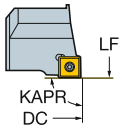
Jusqu'à 2 arêtes de coupe



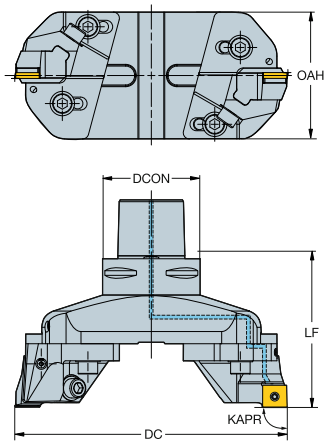


880-..P-..

KAPR



90°



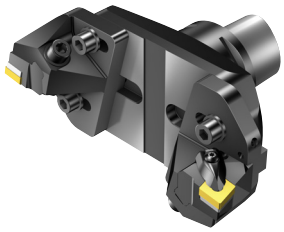
DCN	DCX	◄►	◄IC►	CZC_{MS}	CNSC	**Référence de commande**	Dimensions, mm, pouce DCON	$ADJLX_{AXL}$	LF	OAH	CP Bar/PSI	Nm	Kg	CICT	MIID
148.0	200.0	09P	09P	C8	1	**820-200SP18-C8**	80.00	1.50	122.00	104.00	70	3.0	7.030	2	880-0906W08H-P-GM
5.827	*7.874*						*3.150*	*.059*	*4.803*	*4.094*	*1015*				*880-0906W08H-P-GM*
148.0	200.0	09P	09P	C10	1	**820-200SP18-C10**	100.00	1.50	128.00	104.00	70	3.0	8.940	2	880-0906W08H-P-GM
5.827	*7.874*						*3.937*	*.059*	*5.039*	*4.094*	*1015*				*880-0906W08H-P-GM*
198.0	250.0	09P	09P	C8	1	**820-250SP18-C8**	80.00	1.50	122.00	104.00	70	3.0	8.260	2	880-0906W08H-P-GM
7.795	*9.843*						*3.150*	*.059*	*4.803*	*4.094*	*1015*				*880-0906W08H-P-GM*
198.0	250.0	09P	09P	C10	1	**820-250SP18-C10**	100.00	1.50	128.00	104.00	70	3.0	10.200	2	880-0906W08H-P-GM
7.795	*9.843*						*3.937*	*.059*	*5.039*	*4.094*	*1015*				*880-0906W08H-P-GM*
248.0	300.0	09P	09P	C8	1	**820-300SP18-C8**	80.00	1.50	122.00	104.00	70	3.0	9.460	2	880-0906W08H-P-GM
9.764	*11.811*						*3.150*	*.059*	*4.803*	*4.094*	*1015*				*880-0906W08H-P-GM*
248.0	300.0	09P	09P	C10	1	**820-300SP18-C10**	100.00	1.50	128.00	104.00	70	3.0	11.510	2	880-0906W08H-P-GM
9.764	*11.811*						*3.937*	*.059*	*5.039*	*4.094*	*1015*				*880-0906W08H-P-GM*

O5 Q1 Q35 Q28

Outil d'alésage ébauche CoroBore® 820 XL

Coromant Capto® - Adduction interne de liquide de coupe

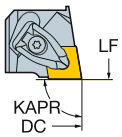
Jusqu'à 2 arêtes de coupe



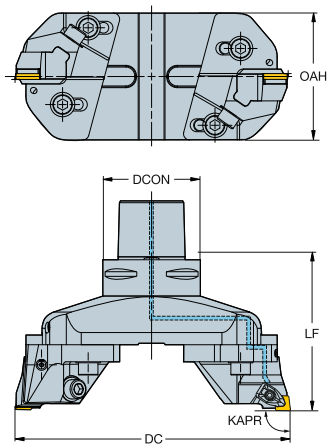


CNMM, CNGP
CNMG
CNMA, CNGA

KAPR



90°



DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	$ADJLX_{AXL}$	LF	OAH	CP Bar/PSI	Nm	Kg	CICT	MIID
148.0	200.0	19	3/4	C8	1	**820-200CN19-C8**	80.00	1.50	122.00	104.00	70	6.4	7.050	2	CNMG 19 06 12
5.827	*7.874*						*3.150*	*.059*	*4.803*	*4.094*	*1015*				*CNMG 643*
148.0	200.0	19	3/4	C10	1	**820-200CN19-C10**	100.00	1.50	128.00	104.00	70	6.4	8.960	2	CNMG 19 06 12
5.827	*7.874*						*3.937*	*.059*	*5.039*	*4.094*	*1015*				*CNMG 643*
198.0	250.0	19	3/4	C8	1	**820-250CN19-C8**	80.00	1.50	122.00	104.00	70	6.4	8.280	2	CNMG 19 06 12
7.795	*9.843*						*3.150*	*.059*	*4.803*	*4.094*	*1015*				*CNMG 643*
198.0	250.0	19	3/4	C10	1	**820-250CN19-C10**	100.00	1.50	128.00	104.00	70	6.4	10.220	2	CNMG 19 06 12
7.795	*9.843*						*3.937*	*.059*	*5.039*	*4.094*	*1015*				*CNMG 643*
248.0	300.0	19	3/4	C8	1	**820-300CN19-C8**	80.00	1.50	122.00	104.00	70	6.4	9.480	2	CNMG 19 06 12
9.764	*11.811*						*3.150*	*.059*	*4.803*	*4.094*	*1015*				*CNMG 643*
248.0	300.0	19	3/4	C10	1	**820-300CN19-C10**	100.00	1.50	128.00	104.00	70	6.4	11.530	2	CNMG 19 06 12
9.764	*11.811*						*3.937*	*.059*	*5.039*	*4.094*	*1015*				*CNMG 643*

 O5

ISO 13399 Q1

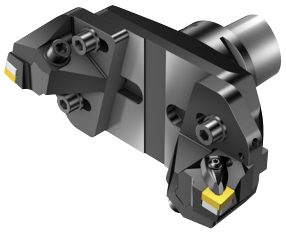
CNSC CXSC Q35

C3 – D C Q28

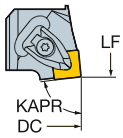
Outil d'alésage ébauche CoroBore® 820 XL

Coromant Capto® - Adduction interne de liquide de coupe

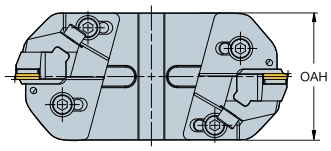
Jusqu'à 2 arêtes de coupe

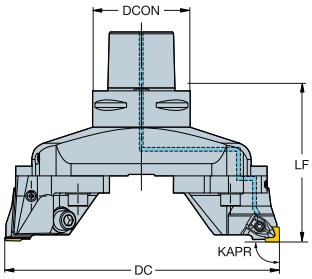


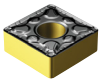
KAPR



84°







SNMM
SNMG
SNMA, SNGA

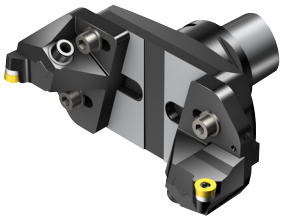
DCN	DCX	⟷	IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	$ADJLX_{AXL}$	LF	OAH	CP Bar/PSI	Nm	Kg	CICT	MIID
148.0	200.0	15	5/8	C8	1	**820-200SN15-C8**	80.00	1.50	122.00	104.00	70	6.4	7.050	2	SNMG 15 06 08
5.827	*7.874*						*3.150*	*.059*	*4.803*	*4.094*	*1015*				*SNMG 542*
148.0	200.0	15	5/8	C10	1	**820-200SN15-C10**	100.00	1.50	128.00	104.00	70	6.4	8.960	2	SNMG 15 06 08
5.827	*7.874*						*3.937*	*.059*	*5.039*	*4.094*	*1015*				*SNMG 542*
198.0	250.0	15	5/8	C8	1	**820-250SN15-C8**	80.00	1.50	122.00	104.00	70	6.4	8.280	2	SNMG 15 06 08
7.795	*9.843*						*3.150*	*.059*	*4.803*	*4.094*	*1015*				*SNMG 542*
198.0	250.0	15	5/8	C10	1	**820-250SN15-C10**	100.00	1.50	128.00	104.00	70	6.4	10.220	2	SNMG 15 06 08
7.795	*9.843*						*3.937*	*.059*	*5.039*	*4.094*	*1015*				*SNMG 542*
248.0	300.0	15	5/8	C8	1	**820-300SN15-C8**	80.00	1.50	122.00	104.00	70	6.4	9.480	2	SNMG 15 06 08
9.764	*11.811*						*3.150*	*.059*	*4.803*	*4.094*	*1015*				*SNMG 542*
248.0	300.0	15	5/8	C10	1	**820-300SN15-C10**	100.00	1.50	128.00	104.00	70	6.4	11.530	2	SNMG 15 06 08
9.764	*11.811*						*3.937*	*.059*	*5.039*	*4.094*	*1015*				*SNMG 542*

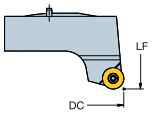
O5 Q1 Q35 Q28

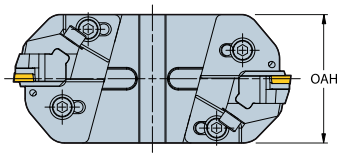
Outil d'alésage ébauche CoroBore® 820 XL

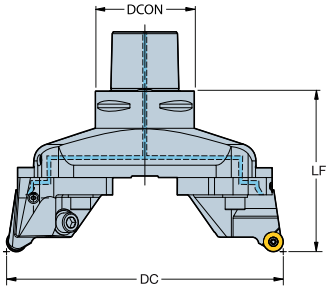
Coromant Capto® - Adduction interne de liquide de coupe

Jusqu'à 2 arêtes de coupe











RCMT
RCGX-AL

DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	$ADJLX_{AXL}$	LF	OAH	CP Bar/PSI	Nm	Kg	CICT	MIID
148.0	200.0	16	.630	C8	1	**820-200RC16-C8**	80.00	1.50	130.00	104.00	70	3.0	7.050	2	RCMT 16 06 M0
5.827	*7.874*						*3.150*	*.059*	*5.118*	*4.094*	*1015*				*RCMT 16 06 M0*
148.0	200.0	16	.630	C10	1	**820-200RC16-C10**	100.00	1.50	136.00	104.00	70	3.0	8.960	2	RCMT 16 06 M0
5.827	*7.874*						*3.937*	*.059*	*5.354*	*4.094*	*1015*				*RCMT 16 06 M0*
198.0	250.0	16	.630	C8	1	**820-250RC16-C8**	80.00	1.50	130.00	104.00	70	3.0	8.280	2	RCMT 16 06 M0
7.795	*9.843*						*3.150*	*.059*	*5.118*	*4.094*	*1015*				*RCMT 16 06 M0*
198.0	250.0	16	.630	C10	1	**820-250RC16-C10**	100.00	1.50	136.00	104.00	70	3.0	10.220	2	RCMX 16 06 00
7.795	*9.843*						*3.937*	*.059*	*5.354*	*4.094*	*1015*				*RCMX 16 06 00*
248.0	300.0	16	.630	C8	1	**820-300RC16-C8**	80.00	1.50	130.00	104.00	70	3.0	9.480	2	RCMX 16 06 00
9.764	*11.811*						*3.150*	*.059*	*5.118*	*4.094*	*1015*				*RCMX 16 06 00*
248.0	300.0	16	.630	C10	1	**820-300RC16-C10**	100.00	1.50	136.00	104.00	70	3.0	11.530	2	RCMT 16 06 M0
9.764	*11.811*						*3.937*	*.059*	*5.354*	*4.094*	*1015*				*RCMT 16 06 M0*


O5

ISO 13399 Q1

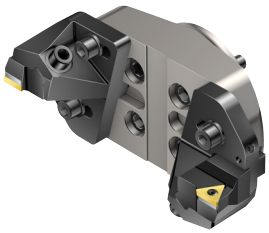
CNSC CXSC Q35

C3 - D C Q28

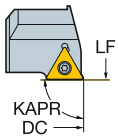
Outil d'alésage ébauche léger CoroBore® 820 XL

Mandrin avec arrosage par l'intérieur

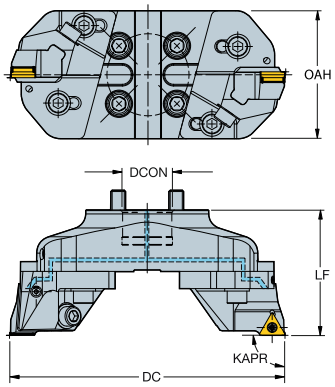
Jusqu'à 2 arêtes de coupe



KAPR



90°





TCMT, TCMX, TCGT, TCGX TCEX

TCMW

DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	$ADJLX_{AXL}$	LF	OAH	CP Bar/PSI	Nm	kg	CICT	MIID
148.0	200.0	22	1/2	40S	1	**820L-200TC22**	40.00	1.50	102.00	104.00	70	3.0	3.860	2	TCMT 22 04 08
5.827	*7.874*						*1.575*	*.059*	*4.016*	*4.094*	*1015*				*TCMT 432*
198.0	250.0	22	1/2	40S	1	**820L-250TC22**	40.00	1.50	102.00	104.00	70	3.0	4.390	2	TCMT 22 04 08
7.795	*9.843*						*1.575*	*.059*	*4.016*	*4.094*	*1015*				*TCMT 432*
248.0	300.0	22	1/2	40S	1	**820L-300TC22**	40.00	1.50	102.00	104.00	70	3.0	4.870	2	TCMT 22 04 08
9.764	*11.811*						*1.575*	*.059*	*4.016*	*4.094*	*1015*				*TCMT 432*

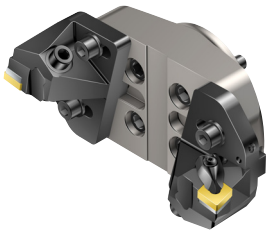
Utiliser avec les portes fraises à surfacer 40S, par exemple, C8-391.05-40 060M. À commander séparément.

O5 Q1 Q35 Q28

Outil d'alésage ébauche léger CoroBore® 820 XL

Mandrin avec arrosage par l'intérieur

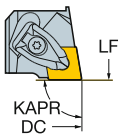
Jusqu'à 2 arêtes de coupe



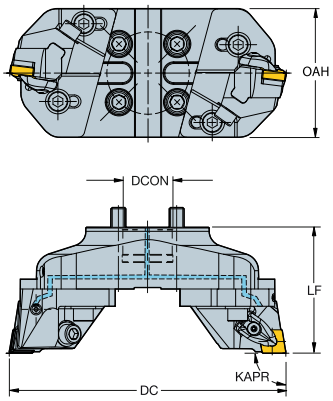


CNMM, CNGP
CNMG
CNMA, CNGA

KAPR



90°



DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	$ADJLX_{AXL}$	LF	OAH	CP Bar/PSI	Nm	Kg	CICT	MIID
148.0	200.0	19	3/4	40S	1	**820L-200CN19**	40.00	1.50	102.00	104.00	70	6.4	3.960	2	CNMG 19 06 12
5.827	*7.874*						*1.575*	*.059*	*4.016*	*4.094*	*1015*				*CNMG 643*
198.0	250.0	19	3/4	40S	1	**820L-250CN19**	40.00	1.50	102.00	104.00	70	6.4	4.490	2	CNMG 19 06 12
7.795	*9.843*						*1.575*	*.059*	*4.016*	*4.094*	*1015*				*CNMG 643*
248.0	300.0	19	3/4	40S	1	**820L-300CN19**	40.00	1.50	102.00	104.00	70	6.4	4.970	2	CNMG 19 06 12
9.764	*11.811*						*1.575*	*.059*	*4.016*	*4.094*	*1015*				*CNMG 643*

Utiliser avec les portes fraises à surfacer 40S, par exemple, C8-391.05-40 060M. À commander séparément.

 O5

ISO 13399 Q1

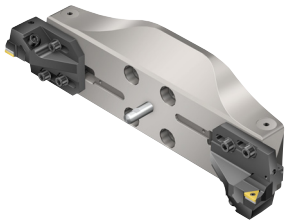
CNSC CXSC Q35

C3 – D C Q28

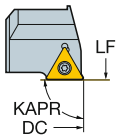
Outil d'alésage ébauche CoroBore® 820 XL

Mandrin avec arrosage par l'intérieur

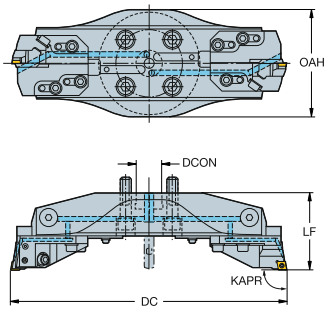
Jusqu'à 2 arêtes de coupe



KAPR



90°





TCMT, TCMX,
TCGT, TCGX
TCEX

TCMW

DCN	DCX		IC	CZC_{MS}	CNSC	**Référence de commande**	Dimensions, mm, pouce DCON	$ADJLX_{AXL}$	LF	OAH	CP Bar/PSI	Nm	Kg	CICT	MIID
298.0	380.0	22	1/2	40X	1	**820-380TC22**	40.00	1.50	114.00	164.00	70	3.0	8.970	2	TCMT 22 04 08
11.732	*14.961*						*1.575*	*.059*	*4.488*	*6.457*	*1015*				*TCMT 432*
378.0	460.0	22	1/2	40X	1	**820-460TC22**	40.00	1.50	119.00	164.00	70	3.0	10.730	2	TCMT 22 04 08
14.882	*18.110*						*1.575*	*.059*	*4.685*	*6.457*	*1015*				*TCMT 432*
458.0	540.0	22	1/2	40X	1	**820-540TC22**	40.00	1.50	124.00	164.00	70	3.0	12.660	2	TCMT 22 04 08
18.032	*21.260*						*1.575*	*.059*	*4.882*	*6.457*	*1015*				*TCMT 432*

Utiliser avec les porte-outils 40X CoroBore XL uniquement. À commander séparément.


M139

ISO 13399 Q1

CNSC CXSC Q35

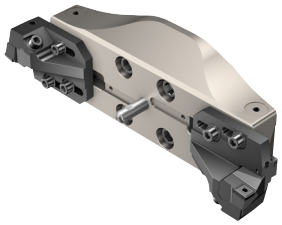
C3 - D C Q28

SANDVIK Coromant

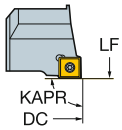
Outil d'alésage ébauche CoroBore® 820 XL

Mandrin avec arrosage par l'intérieur

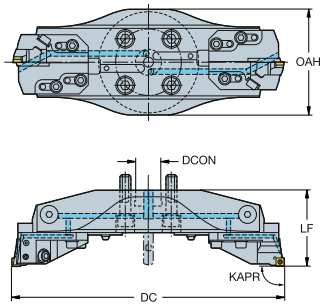
Jusqu'à 2 arêtes de coupe



KAPR



90°





880-..P-..

DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	$ADJLX_{AXL}$	LF	OAH	CP Bar/PSI	Nm	Kg	CICT	MIID
298.0	380.0	09P	09P	40X	1	**820-380SP18**	40.00	1.50	114.00	164.00	70	3.0	9.050	2	880-0906W08H-P-GM
11.732	*14.961*						*1.575*	*.059*	*4.488*	*6.457*	*1015*				*880-0906W08H-P-GM*
378.0	460.0	09P	09P	40X	1	**820-460SP18**	40.00	1.50	119.00	164.00	70	3.0	10.810	2	880-0906W08H-P-GM
14.882	*18.110*						*1.575*	*.059*	*4.685*	*6.457*	*1015*				*880-0906W08H-P-GM*
458.0	540.0	09P	09P	40X	1	**820-540SP18**	40.00	1.50	124.00	164.00	70	3.0	12.740	2	880-0906W08H-P-GM
18.032	*21.260*						*1.575*	*.059*	*4.882*	*6.457*	*1015*				*880-0906W08H-P-GM*

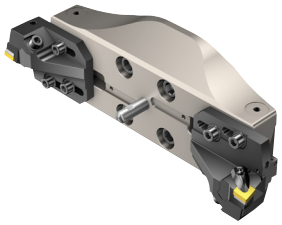
Utiliser avec les porte-outils 40X CoroBore XL uniquement. À commander séparément.

 M139 ISO 13399 Q1 CNSC CXSC Q35 C3 – D C Q28

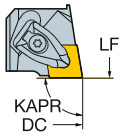
Outil d'alésage ébauche CoroBore® 820 XL

Mandrin avec arrosage par l'intérieur

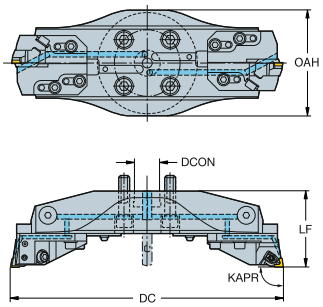
Jusqu'à 2 arêtes de coupe



KAPR



90°





CNMM, CNGP
CNMG
CNMA, CNGA

DCN	DCX	IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	$ADJLX_{AXL}$	LF	OAH	CP Bar/PSI	Nm	kg	CICT	MIID
298.0	380.0	19	3/4	40X	1	**820-380CN19**	40.00	1.50	114.00	164.00	70	6.4	9.070	2	CNMG 19 06 12
11.732	*14.961*						*1.575*	*.059*	*4.488*	*6.457*	*1015*				*CNMG 643*
378.0	460.0	19	3/4	40X	1	**820-460CN19**	40.00	1.50	119.00	164.00	70	6.4	10.830	2	CNMG 19 06 12
14.882	*18.110*						*1.575*	*.059*	*4.685*	*6.457*	*1015*				*CNMG 643*
458.0	540.0	19	3/4	40X	1	**820-540CN19**	40.00	1.50	124.00	164.00	70	6.4	12.760	2	CNMG 19 06 12
18.032	*21.260*						*1.575*	*.059*	*4.882*	*6.457*	*1015*				*CNMG 643*

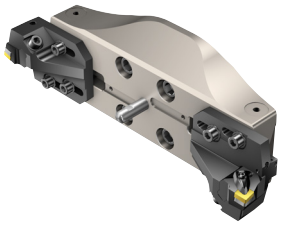
Utiliser avec les porte-outils 40X CoroBore XL uniquement. À commander séparément.

M139 Q1 Q35 Q28

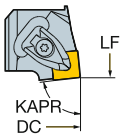
Outil d'alésage ébauche CoroBore® 820 XL

Mandrin avec arrosage par l'intérieur

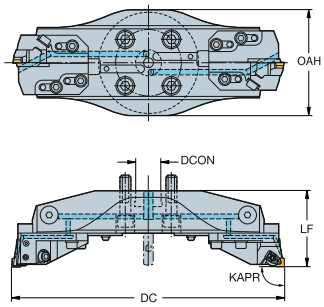
Jusqu'à 2 arêtes de coupe

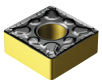


KAPR



84°





SNMM
SNMG
SNMA, SNGA

DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	$ADJLX_{AXL}$	LF	OAH	CP Bar/PSI	Nm	Kg	CICT	MIID
298.0	380.0	15	5/8	40X	1	**820-380SN15**	40.00	1.50	114.00	164.00	70	6.4	9.070	2	SNMG 15 06 08
11.732	*14.961*						*1.575*	*.059*	*4.488*	*6.457*	*1015*				*SNMG 542*
378.0	460.0	15	5/8	40X	1	**820-460SN15**	40.00	1.50	119.00	164.00	70	6.4	10.830	2	SNMG 15 06 08
14.882	*18.110*						*1.575*	*.059*	*4.685*	*6.457*	*1015*				*SNMG 542*
458.0	540.0	15	5/8	40X	1	**820-540SN15**	40.00	1.50	124.00	164.00	70	6.4	12.760	2	SNMG 15 06 08
18.032	*21.260*						*1.575*	*.059*	*4.882*	*6.457*	*1015*				*SNMG 542*

Utiliser avec les porte-outils 40X CoroBore XL uniquement. À commander séparément.

 M139

ISO 13399 Q1

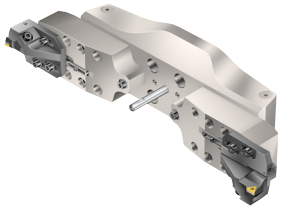
CNSC CXSC Q35

C3 – D C Q28

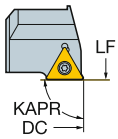
Outil d'alésage ébauche CoroBore® 820 XL

Mandrin avec allonge de bras avec arrosage intérieur

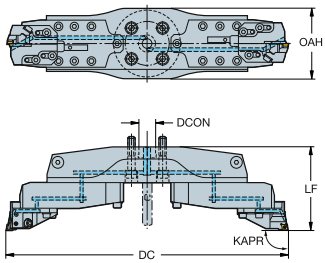
Jusqu'à 2 arêtes de coupe



KAPR



90°





TCMT, TCMX, TCGT, TCGX TCEX

TCMW

DCN	DCX	⟷	IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	$ADJLX_{AXL}$	LF	OAH	CP Bar/PSI	Nm	KG	CICT	MIID
538.0	780.0	22	1/2	40X	1	**820-780TC22**	40.00	1.50	198.00	164.00	70	3.0	25.110	2	TCMT 22 04 08
21.181	*30.709*						*1.575*	*.059*	*7.795*	*6.457*	*1015*				*TCMT 432*
778.0	1020.0	22	1/2	40X	1	**820-1020TC22**	40.00	1.50	218.00	164.00	70	3.0	36.300	2	TCMT 22 04 08
30.630	*40.158*						*1.575*	*.059*	*8.583*	*6.457*	*1015*				*TCMT 432*
1018.0	1260.0	22	1/2	40X	1	**820-1260TC22**	40.00	1.50	218.00	164.00	70	3.0	43.730	2	TCMT 22 04 08
40.079	*49.606*						*1.575*	*.059*	*8.583*	*6.457*	*1015*				*TCMT 432*

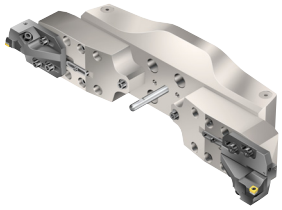
Utiliser avec les porte-outils 40X CoroBore XL uniquement. À commander séparément.

M139 Q1 Q35 Q28

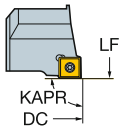
Outil d'alésage ébauche CoroBore® 820 XL

Mandrin avec allonge de bras avec arrosage intérieur

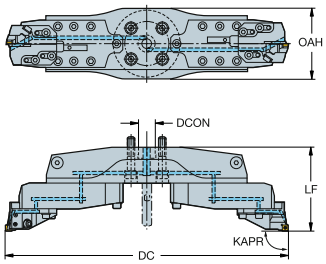
Jusqu'à 2 arêtes de coupe



KAPR



90°





880-..P-..

DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	$ADJLX_{AXL}$	LF	OAH	CP Bar/PSI	Nm	Kg	CICT	MIID
538.0	780.0	09P	09P	40X	1	**820-780SP18**	40.00	1.50	198.00	164.00	70	3.0	25.190	2	880-0906W08H-P-GM
21.181	*30.709*						*1.575*	*.059*	*7.795*	*6.457*	*1015*				*880-0906W08H-P-GM*
778.0	1020.0	09P	09P	40X	1	**820-1020SP18**	40.00	1.50	218.00	164.00	70	3.0	36.380	2	880-0906W08H-P-GM
30.630	*40.158*						*1.575*	*.059*	*8.583*	*6.457*	*1015*				*880-0906W08H-P-GM*
1018.0	1260.0	09P	09P	40X	1	**820-1260SP18**	40.00	1.50	218.00	164.00	70	3.0	43.810	2	880-0906W08H-P-GM
40.079	*49.606*						*1.575*	*.059*	*8.583*	*6.457*	*1015*				*880-0906W08H-P-GM*

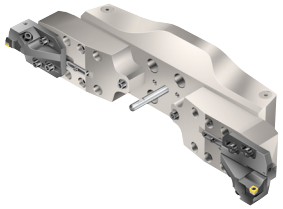
Utiliser avec les porte-outils 40X CoroBore XL uniquement. À commander séparément.

 M139 ISO 13399 Q1 CNSC CXSC Q35 C3 – D C Q28

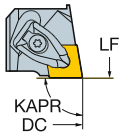
Outil d'alésage ébauche CoroBore® 820 XL

Mandrin avec allonge de bras avec arrosage intérieur

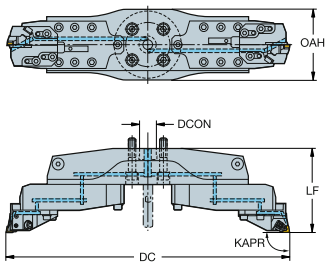
Jusqu'à 2 arêtes de coupe



KAPR



90°





CNMM, CNGP
CNMG
CNMA, CNGA

DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	$ADJLX_{AXL}$	LF	OAH	CP Bar/PSI	Nm	kg	CICT	MIID
538.0	780.0	19	3/4	40X	1	**820-780CN19**	40.00	1.50	198.00	164.00	70	6.4	25.210	2	CNMG 19 06 12
21.181	*30.709*						*1.575*	*.059*	*7.795*	*6.457*	*1015*				*CNMG 643*
778.0	1020.0	19	3/4	40X	1	**820-1020CN19**	40.00	1.50	218.00	164.00	70	6.4	36.400	2	CNMG 19 06 12
30.630	*40.158*						*1.575*	*.059*	*8.583*	*6.457*	*1015*				*CNMG 643*
1018.0	1260.0	19	3/4	40X	1	**820-1260CN19**	40.00	1.50	218.00	164.00	70	6.4	43.830	2	CNMG 19 06 12
40.079	*49.606*						*1.575*	*.059*	*8.583*	*6.457*	*1015*				*CNMG 643*

Utiliser avec les porte-outils 40X CoroBore XL uniquement. À commander séparément.


M139

ISO 13399 Q1

CNSC CXSC Q35

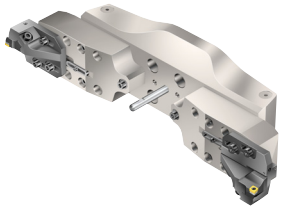
C3 – D C Q28

SANDVIK Coromant

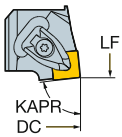
Outil d'alésage ébauche CoroBore® 820 XL

Mandrin avec allonge de bras avec arrosage intérieur

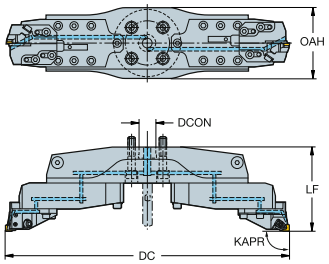
Jusqu'à 2 arêtes de coupe

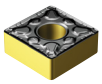


KAPR



84°





SNMM
SNMG
SNMA, SNGA

DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	$ADJLX_{AXL}$	LF	OAH	CP Bar/PSI	Nm	Kg	CICT	MIID
538.0	780.0	15	5/8	40X	1	**820-780SN15**	40.00	1.50	198.00	164.00	70	6.4	25.210	2	SNMG 15 06 08
21.181	*30.709*						*1.575*	*.059*	*7.795*	*6.457*	*1015*				*SNMG 542*
778.0	1020.0	15	5/8	40X	1	**820-1020SN15**	40.00	1.50	218.00	164.00	70	6.4	36.400	2	SNMG 15 06 08
30.630	*40.158*						*1.575*	*.059*	*8.583*	*6.457*	*1015*				*SNMG 542*
1018.0	1260.0	15	5/8	40X	1	**820-1260SN15**	40.00	1.50	218.00	164.00	70	6.4	43.830	2	SNMG 15 06 08
40.079	*49.606*						*1.575*	*.059*	*8.583*	*6.457*	*1015*				*SNMG 542*

Utiliser avec les porte-outils 40X CoroBore XL uniquement. À commander séparément.

 M139

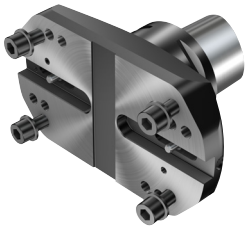
ISO 13399 Q1

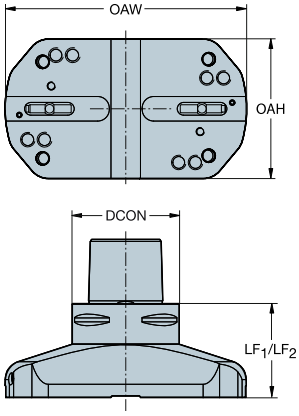
CNSC CXSC Q35

C3 – D C Q28

Adaptateur Coromant Capto® vers corps d'outil CoroBore® XL

Adduction interne de liquide de coupe





DCN	DCX	CZC_{MS}	CZC_{WS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF_1	LF_2	CP Bar/PSI	Kg
148.0	200.0	C8	S17FR	1	**C8-R822XLS17-AJ 070**	80.00	70.00	70.00	70	4.570
5.827	*7.874*					*3.150*	*2.756*	*2.756*	*1015*	
198.0	250.0	C8	S17FR	1	**C8-R822XLS17-AK 070**	80.00	70.00	70.00	70	5.800
7.795	*9.843*					*3.150*	*2.756*	*2.756*	*1015*	
248.0	300.0	C8	S17FR	1	**C8-R822XLS17-AL 070**	80.00	70.00	70.00	70	7.000
9.764	*11.811*					*3.150*	*2.756*	*2.756*	*1015*	
148.0	200.0	C10	S17FR	1	**C10-R822XLS17-AJ 076**	100.00	76.00	76.00	70	6.480
5.827	*7.874*					*3.937*	*2.992*	*2.992*	*1015*	
198.0	250.0	C10	S17FR	1	**C10-R822XLS17-AK 076**	100.00	76.00	76.00	70	7.740
7.795	*9.843*					*3.937*	*2.992*	*2.992*	*1015*	
248.0	300.0	C10	S17FR	1	**C10-R822XLS17-AL 076**	100.00	76.00	76.00	70	9.050
9.764	*11.811*					*3.937*	*2.992*	*2.992*	*1015*	

Les diamètres valent pour CoroBore 820 XL et CoroBore 826 XL. Avec CoroBore 825 XL/826 XL, DCX augmente de 15 mm.

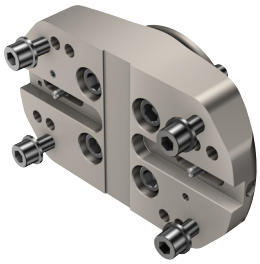
ISO 13399 Q1

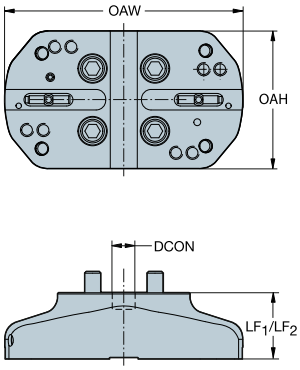
CNSC CXSC Q35

SANDVIK Coromant

Adaptateur mandrin vers corps d'outil CoroBore® XL allégé

Adduction interne de liquide de coupe





DCN	DCX	CZC_{MS}	CZC_{WS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF_1	LF_2	OAH	OAW	CP Bar/PSI	Kg
148.0	200.0	40S	S17FR	1	**A40-R822XLS17-LJ 050**	40.00	50.00	50.00	104.00	130.00	70	1.460
5.827	*7.874*					*1.575*	*1.969*	*1.969*	*4.094*	*5.118*	*1015*	
198.0	250.0	40S	S17FR	1	**A40-R822XLS17-LK 050**	40.00	50.00	50.00	104.00	180.00	70	1.990
7.795	*9.843*					*1.575*	*1.969*	*1.969*	*4.094*	*7.087*	*1015*	
248.0	300.0	40S	S17FR	1	**A40-R822XLS17-LL 050**	40.00	50.00	50.00	104.00	230.00	70	2.470
9.764	*11.811*					*1.575*	*1.969*	*1.969*	*4.094*	*9.055*	*1015*	

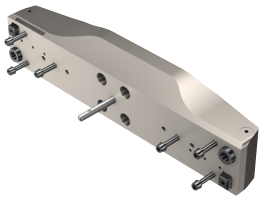
Utiliser avec les portes fraises à surfacer 40S, par exemple, C8-391.05-40 060M. À commander séparément.
Les diamètres valent pour CoroBore 820 XL et CoroBore 826 XL. Avec CoroBore 825 XL/826 XL, DCX augmente de 15 mm.

ISO 13399 Q1

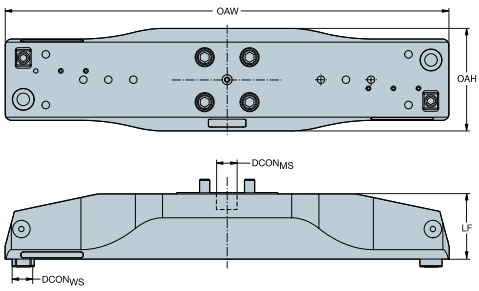
CNSC CXSC Q35

Mandrin vers bras CoroBore® XL

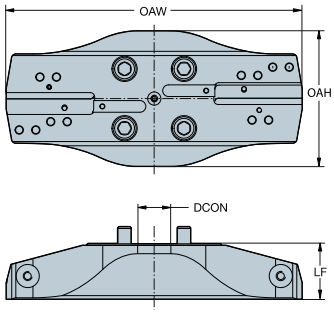
Adduction interne de liquide de coupe



A40-NXLA35



A40-RXLS24



DCN	DCX	CZC_{MS}	CZC_{WS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	WF	OAH	OAW	CP Bar/PSI	Kg
298.0	380.0	40X	S24	1	**A40-RXLS24-AM2 062**	40.00	62.00	103.25	164.00	278.00	70	5.330
11.732	*14.961*					*1.575*	*2.441*	*4.065*	*6.457*	*10.945*	*1015*	
378.0	460.0	40X	S24	1	**A40-RXLS24-AN2 067**	40.00	67.00	143.25	164.00	358.00	70	7.090
14.882	*18.110*					*1.575*	*2.638*	*5.640*	*6.457*	*14.095*	*1015*	
458.0	540.0	40X	S24	1	**A40-RXLS24-AO2 072**	40.00	72.00	183.25	164.00	438.00	70	9.020
18.032	*21.260*					*1.575*	*2.835*	*7.215*	*6.457*	*17.244*	*1015*	

Utiliser avec les porte-outils 40X CoroBore XL uniquement. À commander séparément.
Les diamètres valent pour CoroBore 820 XL et CoroBore 826 XL. Avec CoroBore 825 XL/826 XL, DCX augmente de 15 mm.

DCN	DCX	CZC_{MS}	CZC_{WS}	CNSC	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LF	WF	OAH	OAW	CP Bar/PSI	Kg
538.0	780.0	40X	A35	1	**A40-NXLA35-AP2 086**	40.00	35.00	86.00	206.00	164.00	470.00	70	14.770
21.181	*30.709*					*1.575*	*1.378*	*3.386*	*8.110*	*6.457*	*18.504*	*1015*	
778.0	1020.0	40X	A35	1	**A40-NXLA35-AQ2 106**	40.00	35.00	106.00	326.00	164.00	710.00	70	25.960
30.630	*40.158*					*1.575*	*1.378*	*4.173*	*12.835*	*6.457*	*27.953*	*1015*	
1018.0	1260.0	40X	A35	1	**A40-NXLA35-AR2 106**	40.00	35.00	106.00	446.00	164.00	950.00	70	33.390
40.079	*49.606*					*1.575*	*1.378*	*4.173*	*17.559*	*6.457*	*37.402*	*1015*	

Utiliser avec les porte-outils 40X CoroBore XL uniquement. À commander séparément.
Pour les diamètres de 538 à 1260 mm (21.181-49.606 pouces) , des allonges de bras (2 pièces) sont nécessaires. À commander séparément.

Les diamètres valent pour CoroBore 820 XL et CoroBore 826 XL. Avec CoroBore 825 XL/826 XL, DCX augmente de 15 mm.

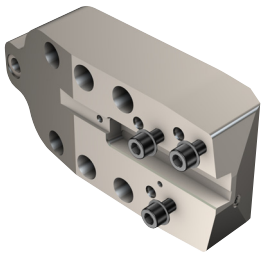
ISO 13399 Q1

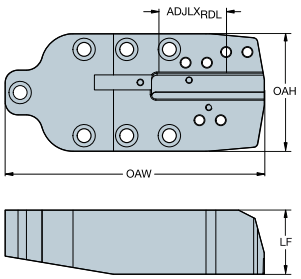
CNSC CXSC Q35

SANDVIK Coromant

Allonge de bras CoroBore® XL

Adduction interne de liquide de coupe





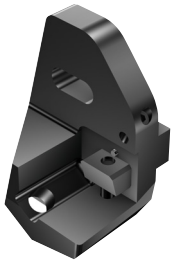
CZC$_{MS}$	CZC$_{WS}$	CNSC	**Référence de commande**	Dimensions, mm, pouce DCON	ADJLX$_{AXL}$	ADJLX$_{RDL}$	LF	WF	OAH	OAW	CP Bar/PSI	Kg
A35	S24	4	**A35-RXLS24-A 060**	35.00	20.00	80.00	60.00	17.25	110.00	243.00	70	3.350
				1.378	*.787*	*3.150*	*2.362*	*.679*	*4.331*	*9.567*	*1015*	

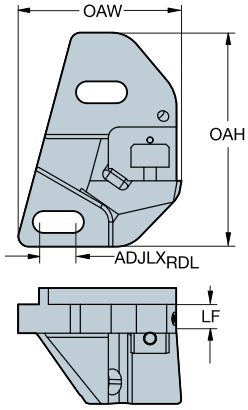
ISO 13399 Q1

CNSC CXSC Q35

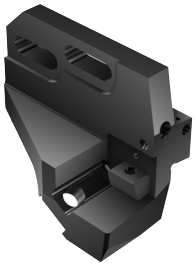
Coulisseau pour CoroBore® XL

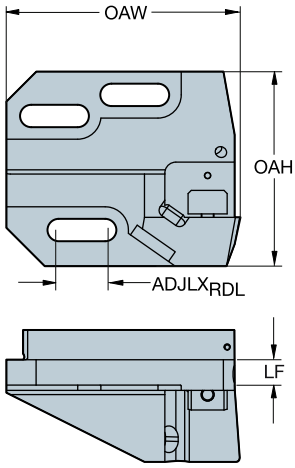
Adduction interne de liquide de coupe





CZC$_{MS}$	CZC$_{WS}$	CNSC	Référence de commande	Dimensions, mm, pouce ADJLX$_{RDL}$	ADJLX$_{AXL}$	LF	WF	OAH	OAW	CP Bar/PSI	Kg
S17R	S12	4	**S17-R820XLS12-012**	14.00	1.50	12.00	3.82	104.00	79.24	70	0.950
				.551	*.059*	*.472*	*.150*	*4.094*	*3.120*	*1015*	





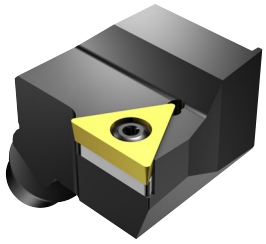
CZC$_{MS}$	CZC$_{WS}$	CNSC	Référence de commande	Dimensions, mm, pouce ADJLX$_{RDL}$	ADJLX$_{AXL}$	LF	WF	OAH	OAW	CP Bar/PSI	Kg
S24	S12	4	**S24-R820XLS12-012**	22.00	1.50	12.00	3.23	92.00	110.37	70	1.570
				.866	*.059*	*.472*	*.127*	*3.622*	*4.345*	*1015*	

ISO 13399 Q1

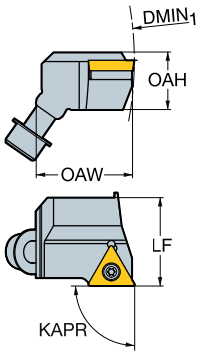
CNSC CXSC Q35

Cartouche pour CoroBore® XL

KAPR 90°





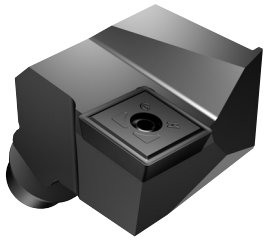


TCMT, TCMX,
TCGT, TCGX
TCEX

TCMW

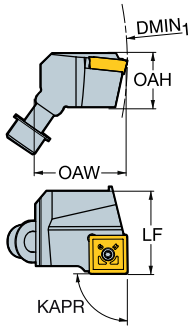
DMIN1		IC	CZCMS	CNSC	Référence de commande	Dimensions, mm, pouce LF	WF	OAH	OAW	Nm	Kg	MIID
148.0	22	1/2	S12	0	**S12-R820XLR40STFC22**	40.00	42.00	30.16	44.54	3.0	0.260	TCMT 22 04 08
5.827						*1.575*	*1.654*	*1.187*	*1.754*			*TCMT 432*

KAPR 90°





880-..P-..



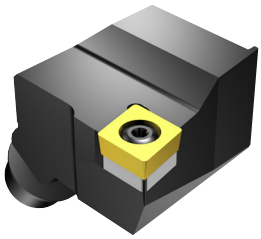
DMIN1		IC	CZCMS	CNSC	Référence de commande	Dimensions, mm, pouce LF	WF	OAH	OAW	Nm	Kg	MIID
148.0	09P	09P	S12	0	**S12-R820XLR40SSFP18**	40.00	42.00	30.16	44.54	3.0	0.290	880-0906W08H-P-GM
5.827						*1.575*	*1.654*	*1.187*	*1.754*			*880-0906W08H-P-GM*

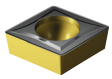
ISO 13399 Q1

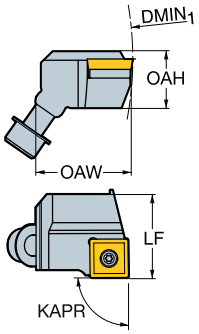
CNSC CXSC Q35

Cartouche pour CoroBore® XL

KAPR 90°







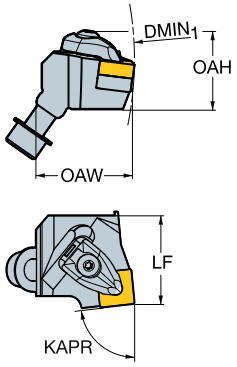
CCMT, CCGT
CCGX, CCET
CCMW

DMIN1		IC	CZCMS	CNSC	Référence de commande	Dimensions, mm, pouce LF	WF	OAH	OAW	Nm	Kg	MIID
148.0	12	1/2	S12	0	**S12-R820XLR40SCFC12**	40.00	42.00	30.16	44.54	3.0	0.250	CCMT 12 04 08
5.827						*1.575*	*1.654*	*1.187*	*1.754*			*CCMT 432*

KAPR 90°







CNMM, CNGP
CNMG
CNMA, CNGA

DMIN1		IC	CZCMS	CNSC	Référence de commande	Dimensions, mm, pouce LF	WF	OAH	OAW	Nm	Kg	MIID
148.0	19	3/4	S12	0	**S12-R820XLR40DCFN19**	40.00	42.00	40.78	44.54	6.4	0.300	CNMG 19 06 12
5.827						*1.575*	*1.654*	*1.606*	*1.754*			*CNMG 643*

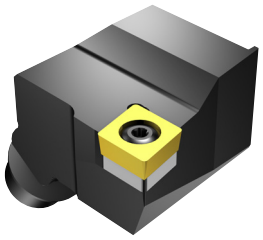
ISO 13399 Q1

CNSC CXSC Q35

SANDVIK Coromant

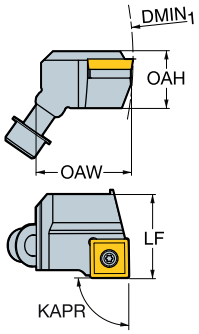
Cartouche pour CoroBore® XL

KAPR 84°





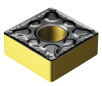
SCMT, SCGX
SCMW



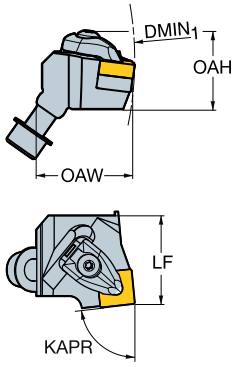
DMIN1		IC	CZCMS	CNSC	Référence de commande	Dimensions, mm, pouce LF	WF	OAH	OAW	Nm	Kg	MIID
148.0	12	1/2	S12	0	**S12-R820XLR40SSYC12**	40.00	42.00	30.16	44.54	3.0	0.260	SCMT 12 04 08
5.827						*1.575*	*1.654*	*1.187*	*1.754*			*SCMT 432*

KAPR 84°





SNMM
SNMG
SNMA, SNGA

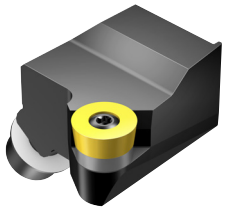


DMIN1		IC	CZCMS	CNSC	Référence de commande	Dimensions, mm, pouce LF	WF	OAH	OAW	Nm	Kg	MIID
148.0	15	5/8	S12	0	**S12-R820XLR40DSYN15**	40.00	42.00	39.70	44.54	6.4	0.310	SNMG 15 06 08
5.827						*1.575*	*1.654*	*1.563*	*1.754*			*SNMG 542*

ISO 13399 Q1

CNSC CXSC Q35

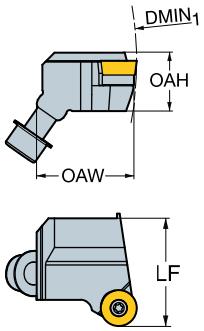
Cartouche pour CoroBore® XL







RCMT
RCGX-AL



DMIN1		IC	CZCMS	CNSC	Référence de commande	Dimensions, mm, pouce LF	WF	OAH	OAW	Nm	Kg	MIID
148.0	16	.630	S12	0	**S12-R820XLR48SRSC16**	48.00	42.00	30.16	44.54	6.4	0.300	RCMT 16 06 M0
5.827						*1.890*	*1.654*	*1.187*	*1.754*			*RCMT 16 06 M0*

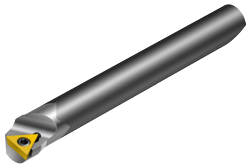
ISO 13399 Q1

CNSC CXSC Q35

Mini-barre CoroTurn® XS pour l'alésage

Raccord CXS - Arrosage par l'intérieur

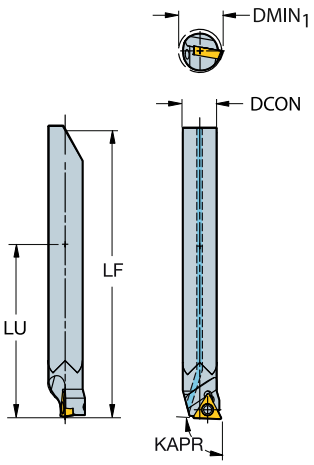
KAPR 92°






TCMT, TCMX,
TCGT, TCGX
TCEX


TCMW



DMIN$_1$		IC	CZC$_{MS}$	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LU	LF	WF	CP Bar/PSI	Nm	Kg	MIID
6.0	05	1/8	6	1	**CXS-06-06 030TC05**	6.00	30.00	51.25	3.00	20	0.6	0.020	TCEX 05 01 00
.236						*.236*	*1.181*	*2.018*	*.118*	*290*			*TCEX 1(1)00*
8.0	05	1/8	6	1	**CXS-06-08 030TC05**	6.00	30.00	51.25	4.00	20	0.6	0.020	TCEX 05 01 00
.315						*.236*	*1.181*	*2.018*	*.157*	*290*			*TCEX 1(1)00*
10.0	06	5/32	8	1	**CXS-08-10 040TC06**	8.00	40.00	66.25	5.00	20	0.6	0.050	TCMT 06 T1 02
.394						*.315*	*1.575*	*2.608*	*.197*	*290*			*TCMT 1.2(1.2)0*
12.0	06	5/32	8	1	**CXS-08-12 040TC06**	8.00	40.00	66.25	6.00	20	0.6	0.050	TCMT 06 T1 02
.472						*.315*	*1.575*	*2.608*	*.236*	*290*			*TCMT 1.2(1.2)0*
14.0	09	7/32	10	1	**CXS-10-14 050TC09**	10.00	50.00	76.25	7.00	20	0.8	0.070	TCMT 09 02 02
.551						*.394*	*1.969*	*3.002*	*.276*	*290*			*TCMT 1.8(1.5)0*
17.0	09	7/32	10	1	**CXS-10-17 050TC09**	10.00	50.00	76.25	8.50	20	0.8	0.070	TCMT 09 02 02
.669						*.394*	*1.969*	*3.002*	*.335*	*290*			*TCMT 1.8(1.5)0*

Adaptateurs recommandés : CoroBore 824XS


M86



Q1



Q35

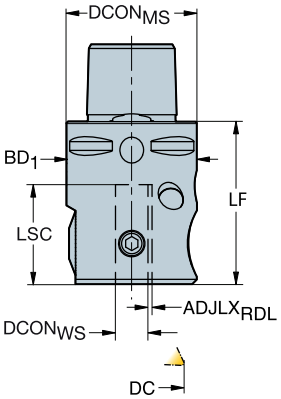
Adaptateur Coromant Capto® vers CoroTurn® XS

CoroBore® 824 XS

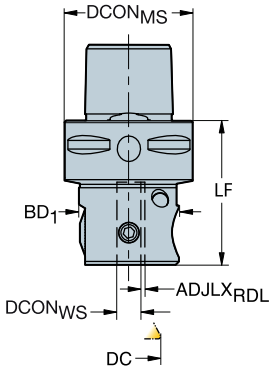
Adduction interne de liquide de coupe



DSGN 1



2



DCN	DCX	CZC_{MS}	CZC_{WS}	CNSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	$ADJLX_{RDL}$	LF	BD_1	CP Bar/PSI	Nm	Kg
1.0	6.0	C3	4	1	2	**C3-R824XS04-021**	32.00	4.00	1.00	36.00	25.00	20	1.2	0.200
.039	*.236*						*1.260*	*.157*	*.039*	*1.417*	*.984*	*290*		
6.0	10.0	C3	6	1	2	**C3-R824XS06-016**	32.00	6.00	1.00	36.00	25.00	20	1.2	0.200
.236	*.394*						*1.260*	*.236*	*.039*	*1.417*	*.984*	*290*		
10.0	14.0	C3	8	1	1	**C3-R824XS08-015**	32.00	8.00	1.00	40.00	32.00	20	3.0	0.260
.394	*.551*						*1.260*	*.315*	*.039*	*1.575*	*1.260*	*290*		
14.0	20.0	C4	10	1	1	**C4-R824XS10-017**	40.00	10.00	1.50	42.00	40.00	20	3.0	0.440
.551	*.787*						*1.575*	*.394*	*.059*	*1.654*	*1.575*	*290*		

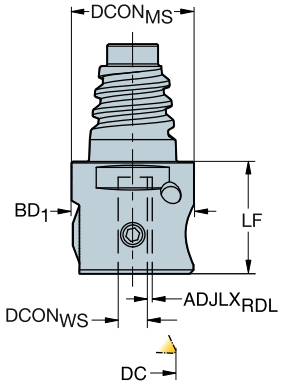
Nota:
À utiliser avec les barres d'alésage CoroBore® 824 XS

O5 Q1 Q35

Adaptateur Coromant EH vers CoroTurn® XS

CoroBore® 824 XS
Adduction interne de liquide de coupe





DCN	DCX	CZC$_{MS}$	CZC$_{WS}$	CNSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	ADJLX$_{RDL}$	LF	BD$_1$	CP Bar/PSI	Nm	Kg
1.0	6.0	E25	4	1	**EH25-R824XS04-008**	24.20	4.00	1.00	23.00	25.00	20	1.2	0.120
.039	*.236*					*.953*	*.157*	*.039*	*.906*	*.984*	*290*		
6.0	10.0	E25	6	1	**EH25-R824XS06-003**	24.20	6.00	1.00	23.00	25.00	20	1.2	0.120
.236	*.394*					*.953*	*.236*	*.039*	*.906*	*.984*	*290*		

Nota:
À utiliser avec les barres d'alésage CoroBore® 824 XS


O5



Q1



Q35

Barre d'alésage avec plaquettes indexables pour têtes d'alésage micrométrique

Queue cylindrique avec arrosage par l'intérieur

Barre en acier

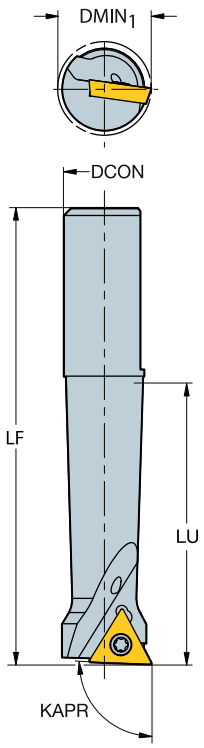




TCMT, TCMX,
TCGT, TCGX
TCEX

TCMW

KAPR 92°



DMIN1		IC	CZCMS	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LU	LF	WF	CP Bar/PSI	Nm	Kg	MIID
8.0	06	5/32	12	1	**R429U-A12-08028TC06**	12.00	28.00	54.00	4.00	20	0.6	0.040	TCMT 06 T1 02
.315						*.472*	*1.102*	*2.126*	*.157*	*290*			*TCMT 1.2(1.2)0*
8.0	06	5/32	12	1	**R429U-A12-08040TC06**	12.00	40.00	66.00	4.00	20	0.6	0.040	TCMT 06 T1 02
.315						*.472*	*1.575*	*2.598*	*.157*	*290*			*TCMT 1.2(1.2)0*
11.0	06	5/32	12	1	**R429U-A12-11039TC06**	12.00	39.00	65.00	5.50	20	0.6	0.050	TCMT 06 T1 02
.433						*.472*	*1.535*	*2.559*	*.217*	*290*			*TCMT 1.2(1.2)0*
11.0	06	5/32	12	1	**R429U-A12-11055TC06**	12.00	55.00	81.00	5.50	20	0.6	0.060	TCMT 06 T1 02
.433						*.472*	*2.165*	*3.189*	*.217*	*290*			*TCMT 1.2(1.2)0*
14.0	09	7/32	12	1	**R429U-A12-14042TC09**	12.00	42.00	68.00	7.00	20	0.8	0.060	TCMT 09 02 02
.551						*.472*	*1.654*	*2.677*	*.276*	*290*			*TCMT 1.8(1.5)0*
14.0	09	7/32	12	1	**R429U-A12-14060TC09**	12.00	60.00	86.00	7.00	20	0.8	0.070	TCMT 09 02 02
.551						*.472*	*2.362*	*3.386*	*.276*	*290*			*TCMT 1.8(1.5)0*
17.0	09	7/32	12	1	**R429U-A12-17042TC09**	12.00	42.00	68.00	8.50	20	0.8	0.060	TCMT 09 02 02
.669						*.472*	*1.654*	*2.677*	*.335*	*290*			*TCMT 1.8(1.5)0*
17.0	09	7/32	12	1	**R429U-A12-17060TC09**	12.00	60.00	86.00	8.50	20	0.8	0.070	TCMT 09 02 02
.669						*.472*	*2.362*	*3.386*	*.335*	*290*			*TCMT 1.8(1.5)0*
20.0	09	7/32	12	1	**R429U-A12-20042TC09**	12.00	42.00	68.00	10.00	20	0.8	0.060	TCMT 09 02 02
.787						*.472*	*1.654*	*2.677*	*.394*	*290*			*TCMT 1.8(1.5)0*
20.0	09	7/32	12	1	**R429U-A12-20060TC09**	12.00	60.00	86.00	10.00	20	0.8	0.070	TCMT 09 02 02
.787						*.472*	*2.362*	*3.386*	*.394*	*290*			*TCMT 1.8(1.5)0*
8.0	06	5/32	16	1	**R429U-A16-08028 TC06A**	16.00	28.00	89.00	4.00	20	0.6	0.100	TCMT 06 T1 02
.315						*.630*	*1.102*	*3.504*	*.157*	*290*			*TCMT 1.2(1.2)0*
8.0	06	5/32	16	1	**R429U-A16-08040TC06**	16.00	40.00	101.00	4.00	20	0.6	0.100	TCMT 06 T1 02
.315						*.630*	*1.575*	*3.976*	*.157*	*290*			*TCMT 1.2(1.2)0*
11.0	06	5/32	16	1	**R429U-A16-11039 TC06A**	16.00	39.00	100.00	5.50	20	0.6	0.110	TCMT 06 T1 02
.433						*.630*	*1.535*	*3.937*	*.217*	*290*			*TCMT 1.2(1.2)0*

Adaptateurs recommandés : 391.37A/B


M95

ISO 13399 Q1

CNSC CXSC Q35

SANDVIK Coromant

Barre d'alésage avec plaquettes indexables pour têtes d'alésage micrométrique

Queue cylindrique avec arrosage par l'intérieur

Barre en acier

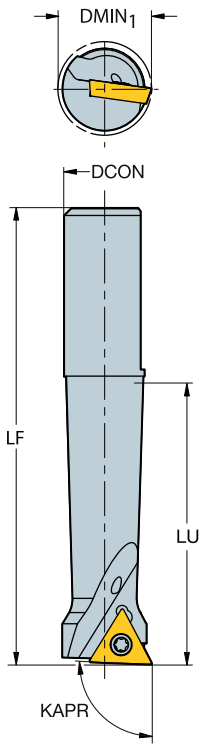




TCMT, TCMX,
TCGT, TCGX
TCEX

TCMW

KAPR 92°



DMIN1		IC	CZCMS	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LU	LF	WF	CP Bar/PSI	Nm	Kg	MIID
11.0	06	5/32	16	1	**R429U-A16-11055TC06**	16.00	55.00	116.00	5.50	20	0.6	0.120	TCMT 06 T1 02
.433						*.630*	*2.165*	*4.567*	*.217*	*290*			*TCMT 1.2(1.2)0*
14.0	09	7/32	16	1	**R429U-A16-14049 TC09A**	16.00	49.00	110.00	1.50	20	0.8	0.148	TCMT 09 02 02
.118						*.630*	*.591*	*2.992*	*.059*	*1015*			*TCMT 1.8(1.5)0*
14.0	09	7/32	16	1	**R429U-A16-14070TC09**	16.00	70.00	131.00	7.00	20	0.8	0.150	TCMT 09 02 02
.551						*.630*	*2.756*	*5.157*	*.276*	*290*			*TCMT 1.8(1.5)0*
17.0	09	7/32	16	1	**R429U-A16-17056 TC09A**	16.00	56.00	117.00	8.50	20	0.8	0.148	TCMT 09 02 02
.669						*.630*	*2.205*	*4.606*	*.335*	*290*			*TCMT 1.8(1.5)0*
17.0	09	7/32	16	1	**R429U-A16-17080TC09**	16.00	80.00	141.00	8.50	20	0.8	0.190	TCMT 09 02 02
.669						*.630*	*3.150*	*5.551*	*.335*	*290*			*TCMT 1.8(1.5)0*
20.0	09	7/32	16	1	**R429U-A16-20056 TC09A**	16.00	56.00	117.00	10.00	20	0.8	0.148	TCMT 09 02 02
.787						*.630*	*2.205*	*4.606*	*.394*	*290*			*TCMT 1.8(1.5)0*
20.0	09	7/32	16	1	**R429U-A16-20080TC09**	16.00	80.00	141.00	10.00	20	0.8	0.190	TCMT 09 02 02
.787						*.630*	*3.150*	*5.551*	*.394*	*290*			*TCMT 1.8(1.5)0*
23.0	09	7/32	16	1	**R429U-A16-23056 TC09A**	16.00	56.00	117.00	11.50	20	0.8	0.148	TCMT 09 02 02
.906						*.630*	*2.205*	*4.606*	*.453*	*290*			*TCMT 1.8(1.5)0*
23.0	09	7/32	16	1	**R429U-A16-23080TC09**	16.00	80.00	141.00	11.50	20	0.8	0.190	TCMT 09 02 02
.906						*.630*	*3.150*	*5.551*	*.453*	*290*			*TCMT 1.8(1.5)0*
26.0	09	7/32	16	1	**R429U-A16-26056 TC09A**	16.00	56.00	117.00	13.00	20	0.8	0.148	TCMT 09 02 02
1.024						*.630*	*2.205*	*4.606*	*.512*	*290*			*TCMT 1.8(1.5)0*
26.0	09	7/32	16	1	**R429U-A16-26080TC09**	16.00	80.00	141.00	13.00	20	0.8	0.190	TCMT 09 02 02
1.024						*.630*	*3.150*	*5.551*	*.512*	*290*			*TCMT 1.8(1.5)0*
17.0	09	7/32	20	1	**R429U-A20-17060 TC09A**	20.00	60.00	134.00	8.50	20	0.8	0.240	TCMT 09 02 02
.669						*.787*	*2.362*	*5.276*	*.335*	*290*			*TCMT 1.8(1.5)0*
20.0	09	7/32	20	1	**R429U-A20-20070 TC09A**	20.00	70.00	144.00	10.00	20	0.8	0.262	TCMT 09 02 02
.787						*.787*	*2.756*	*5.669*	*.394*	*290*			*TCMT 1.8(1.5)0*

Adaptateurs recommandés : 391.37A/B

 M95

ISO 13399 Q1

CNSC CXSC Q35

Barre d'alésage avec plaquettes indexables pour têtes d'alésage micrométrique

Queue cylindrique avec arrosage par l'intérieur

Barre en acier

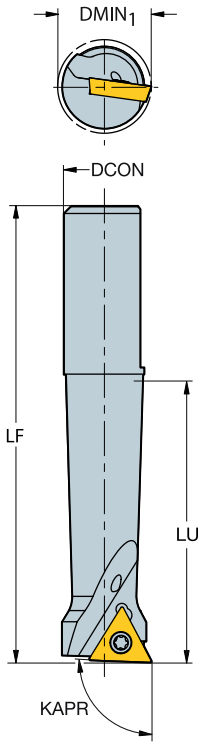
KAPR 92°





TCMT, TCMX,
TCGT, TCGX
TCEX

TCMW



DMIN1		IC	CZCMS	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LU	LF	WF	CP Bar/PSI	Nm	Kg	MIID
23.0	09	7/32	20	1	**R429U-A20-23070 TC09A**	20.00	70.00	144.00	11.50	20	0.8	0.290	TCMT 09 02 02
.906						*.787*	*2.756*	*5.669*	*.453*	*290*			*TCMT 1.8(1.5)0*
26.0	09	7/32	20	1	**R429U-A20-26070 TC09A**	20.00	70.00	144.00	13.00	20	0.8	0.290	TCMT 09 02 02
1.024						*.787*	*2.756*	*5.669*	*.512*	*290*			*TCMT 1.8(1.5)0*

Adaptateurs recommandés : 391.37A/B


M95

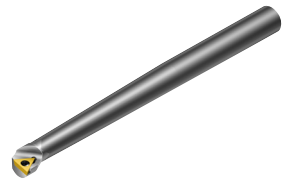
ISO 13399 Q1

CNSC CXSC Q35

SANDVIK Coromant

Barre d'alésage avec plaquettes indexables pour têtes d'alésage micrométrique

Queue cylindrique avec arrosage par l'intérieur
Barre en carbure avec tête en acier brasé

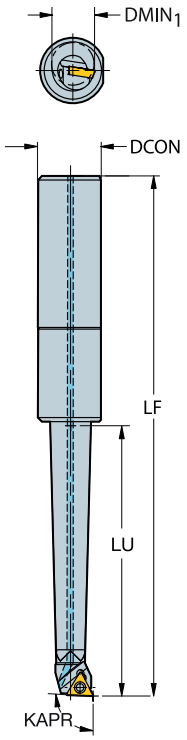




TCMT, TCMX, TCGT, TCGX TCEX

TCMW

KAPR 92°



DMIN$_1$		IC	CZC$_{MS}$	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LU	LF	WF	CP Bar/PSI	Nm	Kg	MIID
8.0	06	5/32	16	1	**R429U-E16-08048TC06**	16.00	48.00	109.00	4.00	20	0.6	0.130	TCMT 06 T1 02
.315						*.630*	*1.890*	*4.291*	*.157*	*290*			*TCMT 1.2(1.2)0*
11.0	06	5/32	16	1	**R429U-E16-11066TC06**	16.00	66.00	127.00	5.50	20	0.6	0.210	TCMT 06 T1 02
.433						*.630*	*2.598*	*5.000*	*.217*	*290*			*TCMT 1.2(1.2)0*
14.0	09	7/32	16	1	**R429U-E16-14084TC09**	16.00	84.00	145.00	7.00	20	0.8	0.240	TCMT 09 02 02
.551						*.630*	*3.307*	*5.709*	*.276*	*290*			*TCMT 1.8(1.5)0*
17.0	09	7/32	16	1	**R429U-E16-17096TC09**	16.00	96.00	157.00	8.50	20	0.8	0.360	TCMT 09 02 02
.669						*.630*	*3.780*	*6.181*	*.335*	*290*			*TCMT 1.8(1.5)0*
20.0	09	7/32	16	1	**R429U-E16-20096TC09**	16.00	96.00	157.00	10.00	20	0.8	0.360	TCMT 09 02 02
.787						*.630*	*3.780*	*6.181*	*.394*	*290*			*TCMT 1.8(1.5)0*
23.0	09	7/32	16	1	**R429U-E16-23096TC09**	16.00	96.00	157.00	11.50	20	0.8	0.360	TCMT 09 02 02
.906						*.630*	*3.780*	*6.181*	*.453*	*290*			*TCMT 1.8(1.5)0*
26.0	09	7/32	16	1	**R429U-E16-26096TC09**	16.00	96.00	157.00	13.00	20	0.8	0.360	TCMT 09 02 02
1.024						*.630*	*3.780*	*6.181*	*.512*	*290*			*TCMT 1.8(1.5)0*

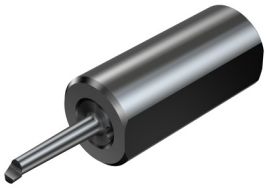
Adaptateurs recommandés : 391.37A/B


M95

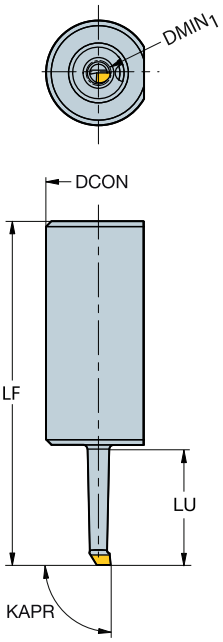
ISO 13399 Q1

CNSC CXSC Q35

Barre d'alésage monobloc pour tête d'alésage micrométrique



KAPR 90°



DMIN1	CZCMS	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LU	LF	WF	CP Bar/PSI	Kg
3.0	16	1	**R429U-E16-0301501A**	16.00	15.00	76.00	1.50	70	0.102
.118				*.630*	*.591*	*2.992*	*.059*	*1015*	
5.0	16	1	**R429U-E16-0502502A**	16.00	25.00	86.00	2.50	70	0.100
.197				*.630*	*.984*	*3.386*	*.098*	*1015*	

DMIN1	CZCMS	CNSC	Référence de commande	P H10F	M H10F	K H10F	N H10F	S H10F	Dimensions, mm, pouce DCON	LU	LF	WF	CP Bar/PSI	Kg
3.0	12	1	**R429.90-03-013-01-CB**	☆	☆	☆	☆	☆	12.00	13.50	40.00	1.50	70	0.023
.118									*.472*	*.531*	*1.575*	*.059*	*1015*	
5.0	12	1	**R429.90-05-021-02-CB**	☆	☆	☆	☆	☆	12.00	21.00	48.00	2.50	70	0.025
.197									*.472*	*.827*	*1.890*	*.098*	*1015*	

Adaptateurs recommandés : 391.37A/B


M93

ISO 13399 Q1

CNSC CXSC Q35

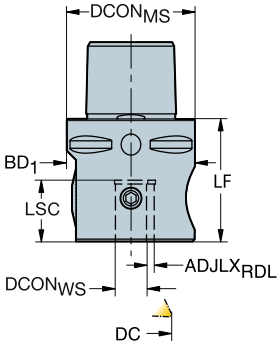
SANDVIK Coromant

Adaptateur Coromant Capto® vers tête d'alésage micrométrique

Tête 391.37A

Adduction interne de liquide de coupe





DCN	DCX	CZC$_{MS}$	CZC$_{WS}$	CNSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	ADJLX$_{RDL}$	LF	BD$_1$	CP Bar/PSI	Kg
3.0	26.0	C4	12	1	**C4-391.37A-12 055B**	40.00	12.00	3.00	55.00	50.00	20	0.690
.118	*1.024*					*1.575*	*.472*	*.118*	*2.165*	*1.969*	*290*	
3.0	26.0	C5	12	1	**C5-391.37A-12 048B**	50.00	12.00	3.00	48.00	48.00	20	0.770
.118	*1.024*					*1.969*	*.472*	*.118*	*1.890*	*1.890*	*290*	
3.0	32.0	C5	16	1	**C5-391.37A-16 070A**	50.00	16.00	3.00	70.00	63.00	20	1.400
.118	*1.260*					*1.969*	*.630*	*.118*	*2.756*	*2.480*	*290*	
3.0	36.0	C5	20	1	**C5-391.37A-20 085A**	50.00	20.00	5.00	85.00	80.00	20	2.600
.118	*1.417*					*1.969*	*.787*	*.197*	*3.346*	*3.150*	*290*	
3.0	32.0	C6	16	1	**C6-391.37A-16 075A**	63.00	16.00	3.00	75.00	63.00	20	1.600
.118	*1.260*					*2.480*	*.630*	*.118*	*2.953*	*2.480*	*290*	
3.0	36.0	C6	20	1	**C6-391.37A-20 085A**	63.00	20.00	5.00	85.00	80.00	20	2.800
.118	*1.417*					*2.480*	*.787*	*.197*	*3.346*	*3.150*	*290*	

À utiliser avec les barres d'alésage R429U/R429.90

 O5

ISO 13399 Q1

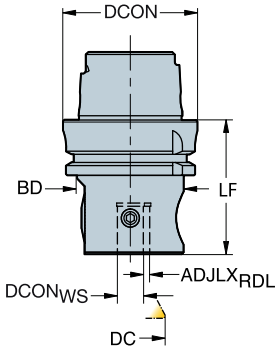
CNSC CXSC Q35

Adaptateur HSK vers tête d'alésage micrométrique

Tête 391.37A

Adduction interne de liquide de coupe





DCN	DCX	CZC_{MS}	CZC_{WS}	CNSC	**Référence de commande**	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	$ADJLX_{RDL}$	LF	BD_1	CP Bar/PSI	Kg
3.0	36.0	63	20	1	**392.41037A-63 20 100A**	63.00	20.00	5.00	100.00	80.00	20	3.000
.118	*1.417*					*2.480*	*.787*	*.197*	*3.937*	*3.150*	*290*	
3.0	26.0	63	12	1	**392.41037A-6312063B**	63.00	12.00	3.00	63.00	50.00	20	1.120
.118	*1.024*					*2.480*	*.472*	*.118*	*2.480*	*1.969*	*290*	
3.0	32.0	63	16	1	**392.41037A-6316085A**	63.00	16.00	3.00	85.00	63.00	20	1.800
.118	*1.260*					*2.480*	*.630*	*.118*	*3.346*	*2.480*	*290*	
3.0	26.0	100	12	1	**392.41037A-10012076B**	100.00	12.00	3.00	76.00	50.00	20	2.700
.118	*1.024*					*3.937*	*.472*	*.118*	*2.992*	*1.969*	*290*	

À utiliser avec les barres d'alésage R429U/R429.90

ISO 13399 Q1

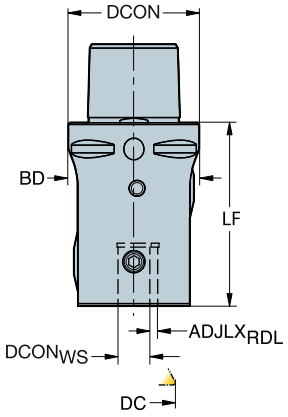
CNSC CXSC Q35

Adaptateur Coromant Capto® vers tête d'alésage micrométrique

Tête 391.37B avec masse d'équilibrage réglable

Adduction interne de liquide de coupe





DCN	DCX	CZC$_{MS}$	CZC$_{WS}$	CNSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	ADJLX$_{RDL}$	LF	BD$_1$	CP Bar/PSI	Kg
3.0	26.0	C5	12	1	**C5-391.37B-12 070B**	50.00	12.00	3.00	70.00	50.00	20	1.060
.118	*1.024*					*1.969*	*.472*	*.118*	*2.756*	*1.969*	*290*	

À utiliser avec les barres d'alésage R429U/R429.90

 O5

ISO 13399 Q1

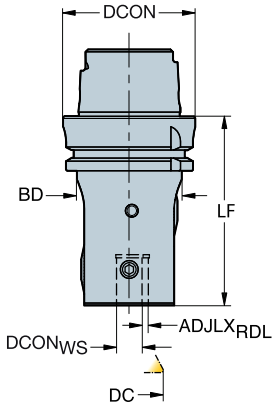
CNSC CXSC Q35

Adaptateur HSK vers tête d'alésage micrométrique

Tête 391.37B avec masse d'équilibrage réglable

Adduction interne de liquide de coupe





DCN	DCX	CZC_{MS}	CZC_{WS}	CNSC	**Référence de commande**	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	$ADJLX_{RDL}$	LF	BD_1	CP Bar/PSI	Kg
3.0	26.0	63	12	1	**392.41037B-6312090B**	63.00	12.00	3.00	90.00	50.00	20	1.480
.118	*1.024*					*2.480*	*.472*	*.118*	*3.543*	*1.969*	*290*	

À utiliser avec les barres d'alésage R429U/R429.90

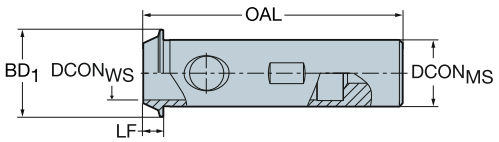
ISO 13399 Q1

CNSC CXSC Q35

SANDVIK Coromant

Manchon pour tête d'alésage micrométrique





				Dimensions, mm				
CZC_{MS}	CZC_{WS}	CNSC	**Référence de commande**	$DCON_{MS}$	$DCON_{WS}$	LF	OAL	BD_1
20	16	1	**393.37A-20 16 072**	20.00	16.00	6.00	78	26.00
				.787	*.629*	*.236*	*3.071*	*1.023*

À utiliser avec les barres d'alésage R429U/R429.90

 O5

 Q1

 Q35

Outil d'alésage micrométrique CoroBore® 825

Queue cylindrique avec arrosage par l'intérieur
1 arête de coupe

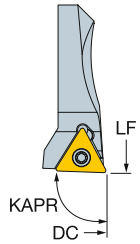




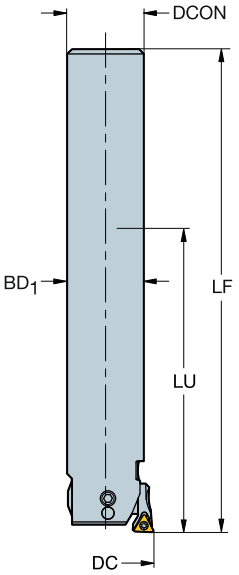
TCMT, TCMX,
TCGT, TCGX
TCEX

TCMW

KAPR



92°



DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LU	LF	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
19.0	23.0	06	5/32	18	1	**825-23TC06-A18**	18.00	77.00	128.00	18.00	70	0.6	0.270	1	TCMT 06 T1 02
.748	*.906*						*.709*	*3.032*	*5.039*	*.709*	*1015*				*TCMT 1.2(1.2)0*
23.0	29.0	06	5/32	20	1	**825-29TC06-A20**	20.00	81.00	132.00	20.00	70	0.6	0.380	1	TCMT 06 T1 02
.906	*1.142*						*.787*	*3.189*	*5.197*	*.787*	*1015*				*TCMT 1.2(1.2)0*
28.0	36.0	06	5/32	25	1	**825-36TC06-A25**	25.00	101.00	158.00	25.00	70	0.6	0.660	1	TCMT 06 T1 02
1.102	*1.417*						*.984*	*3.976*	*6.220*	*.984*	*1015*				*TCMT 1.2(1.2)0*

Diamètres valides pour l'alésage frontal.
Pour de plus amples informations sur l'alésage en tirant, voir page M20
Pour de plus amples informations sur l'emploi d'allonges de coulisseaux, voir page M20

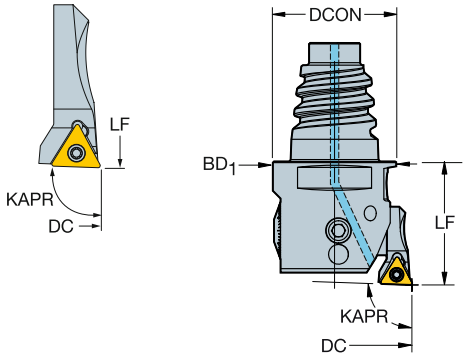
O5 Q1 Q35 Q28

Outil d'alésage micrométrique CoroBore® 825

Accouplement Coromant EH - Arrosage par l'intérieur
1 arête de coupe



KAPR 92°





TCMT, TCMX, TCGT, TCGX TCEX

TCMW

DCN	DCX	◁▷	IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
19.0	23.0	06	5/32	E16	1	**825-23TC06-EH16**	15.50	25.00	18.00	70	0.6	0.070	1	TCMT 06 T1 02
.748	*.906*						*.610*	*.984*	*.709*	*1015*				*TCMT 1.2(1.2)0*
23.0	29.0	06	5/32	E20	1	**825-29TC06-EH20**	19.30	25.00	20.00	70	0.6	0.090	1	TCMT 06 T1 02
.906	*1.142*						*.760*	*.984*	*.787*	*1015*				*TCMT 1.2(1.2)0*
28.0	36.0	06	5/32	E25	1	**825-36TC06-EH25**	24.20	25.00	25.00	70	0.6	0.130	1	TCMT 06 T1 02
1.102	*1.417*						*.953*	*.984*	*.984*	*1015*				*TCMT 1.2(1.2)0*

Diamètres valides pour l'alésage frontal.
Pour de plus amples informations sur l'alésage en tirant, voir page M20
Pour de plus amples informations sur l'emploi d'allonges de coulisseaux, voir page M20

O5 Q1 Q35 Q28

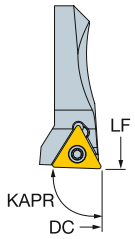
Outil d'alésage micrométrique CoroBore® 825

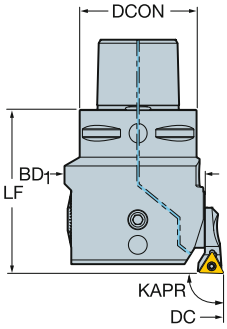
Coromant Capto® - Adduction interne de liquide de coupe

1 arête de coupe

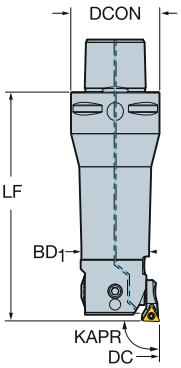


KAPR 92°
DSGN 1





92°
2





TCMT, TCMX, TCGT, TCGX TCEX

TCMW

DCN	DCX	↔	IC	CZC_{MS}	CNSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON	ULDR	LF	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
19.0	23.0	06	5/32	C3	1	2	**825-23TC06-C3**	32.00	3.00	89.00	18.00	70	0.6	0.300	1	TCMT 06 T1 02
.748	*.906*							*1.260*		*3.504*	*.709*	*1015*				*TCMT 1.2(1.2)0*
23.0	29.0	06	5/32	C3	1	2	**825-29TC06-C3**	32.00	2.00	76.00	20.00	70	0.6	0.320	1	TCMT 06 T1 02
.906	*1.142*							*1.260*		*2.992*	*.787*	*1015*				*TCMT 1.2(1.2)0*
23.0	29.0	06	5/32	C4	1	2	**825-29TC06-C4**	40.00	2.00	85.00	20.00	70	0.6	0.490	1	TCMT 06 T1 02
.906	*1.142*							*1.575*		*3.346*	*.787*	*1015*				*TCMT 1.2(1.2)0*
28.0	36.0	06	5/32	C3	1	2	**825-36TC06-C3**	32.00	2.00	83.00	25.00	70	0.6	0.420	1	TCMT 06 T1 02
1.102	*1.417*							*1.260*		*3.268*	*.984*	*1015*				*TCMT 1.2(1.2)0*
28.0	36.0	06	5/32	C4	1	2	**825-36TC06-C4**	40.00	2.00	95.00	25.00	70	0.6	0.600	1	TCMT 06 T1 02
1.102	*1.417*							*1.575*		*3.740*	*.984*	*1015*				*TCMT 1.2(1.2)0*
35.0	45.0	09	7/32	C3	1	1	**825-45TC09-C3**	32.00		48.00	32.00	70	0.8	0.320	1	TCMT 09 02 04
1.378	*1.772*							*1.260*		*1.890*	*1.260*	*1015*				*TCMT 1.8(1.5)1*
35.0	45.0	09	7/32	C4	1	2	**825-45TC09-C4**	40.00	1.50	83.00	32.00	70	0.8	0.650	1	TCMT 09 02 04
1.378	*1.772*							*1.575*		*3.268*	*1.260*	*1015*				*TCMT 1.8(1.5)1*
44.0	56.0	09	7/32	C4	1	1	**825-56TC09-C4**	40.00		56.00	40.00	70	0.8	0.570	1	TCMT 09 02 04
1.732	*2.205*							*1.575*		*2.205*	*1.575*	*1015*				*TCMT 1.8(1.5)1*
44.0	56.0	09	7/32	C5	1	2	**825-56TC09-C5**	50.00	1.50	98.00	40.00	70	0.8	1.180	1	TCMT 09 02 04
1.732	*2.205*							*1.969*		*3.858*	*1.575*	*1015*				*TCMT 1.8(1.5)1*
55.0	70.0	11	1/4	C5	1	1	**825-70TC11-C5**	50.00		66.00	50.00	70	0.9	1.060	1	TCMT 11 03 04
2.165	*2.756*							*1.969*		*2.598*	*1.969*	*1015*				*TCMT 221*
55.0	70.0	11	1/4	C6	1	2	**825-70TC11-C6**	63.00	1.50	120.00	50.00	70	0.9	2.350	1	TCMT 11 03 04
2.165	*2.756*							*2.480*		*4.724*	*1.969*	*1015*				*TCMT 221*

Diamètres valides pour l'alésage frontal.

Pour de plus amples informations sur l'alésage en tirant, voir page M20
Pour de plus amples informations sur l'emploi d'allonges de coulisseaux, voir page M20

O5 Q1 Q35 Q28

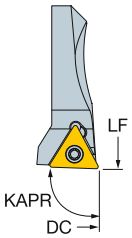
Outil d'alésage micrométrique CoroBore® 825

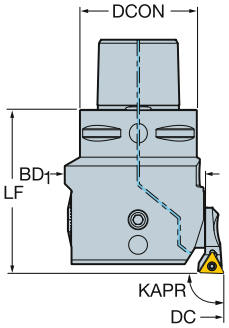
Coromant Capto® - Adduction interne de liquide de coupe

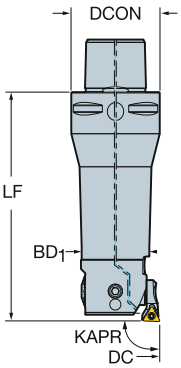
1 arête de coupe



KAPR 92° 92°
DSGN 1 2









TCMT, TCMX, TCGT, TCGX TCEX

TCMW

DCN	DCX	⟷	IC	CZC_{MS}	CNSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON	ULDR	LF	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
69.0	87.0	11	1/4	C5	1	1	**825-87TC11-C5**	50.00		70.00	63.00	70	0.9	1.460	1	TCMT 11 03 04
2.717	*3.425*							*1.969*		*2.756*	*2.480*	*1015*				*TCMT 221*
69.0	87.0	11	1/4	C6	1	1	**825-87TC11-C6**	63.00		78.00	63.00	70	0.9	1.860	1	TCMT 11 03 04
2.717	*3.425*							*2.480*		*3.071*	*2.480*	*1015*				*TCMT 221*
86.0	107.0	11	1/4	C5	1	1	**825-107TC11-C5**	50.00		76.00	80.00	70	0.9	2.250	1	TCMT 11 03 04
3.386	*4.213*							*1.969*		*2.992*	*3.150*	*1015*				*TCMT 221*
86.0	107.0	11	1/4	C6	1	1	**825-107TC11-C6**	63.00		90.00	80.00	70	0.9	2.700	1	TCMT 11 03 04
3.386	*4.213*							*2.480*		*3.543*	*3.150*	*1015*				*TCMT 221*
106.0	137.0	11	1/4	C6	1	1	**825-137TC11-C6**	63.00		90.00	100.00	70	0.9	3.140	1	TCMT 11 03 04
4.173	*5.394*							*2.480*		*3.543*	*3.937*	*1015*				*TCMT 221*
106.0	137.0	11	1/4	C8	1	1	**825-137TC11-C8**	80.00		100.00	100.00	70	0.9	4.330	1	TCMT 11 03 04
4.173	*5.394*							*3.150*		*3.937*	*3.937*	*1015*				*TCMT 221*
136.0	167.0	11	1/4	C6	1	1	**825-167TC11-C6**	63.00		90.00	130.00	70	0.9	3.980	1	TCMT 11 03 04
5.354	*6.575*							*2.480*		*3.543*	*5.118*	*1015*				*TCMT 221*
136.0	167.0	11	1/4	C8	1	1	**825-167TC11-C8**	80.00		100.00	130.00	70	0.9	5.080	1	TCMT 11 03 04
5.354	*6.575*							*3.150*		*3.937*	*5.118*	*1015*				*TCMT 221*

Diamètres valides pour l'alésage frontal.
Pour de plus amples informations sur l'alésage en tirant, voir page M20
Pour de plus amples informations sur l'emploi d'allonges de coulisseaux, voir page M20

 O5

ISO 13399 Q1

CNSC CXSC Q35

C3 – D C Q28

Outil d'alésage micrométrique allégé CoroBore® 825

Coromant Capto® - Adduction interne de liquide de coupe

1 arête de coupe

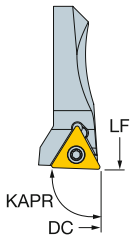




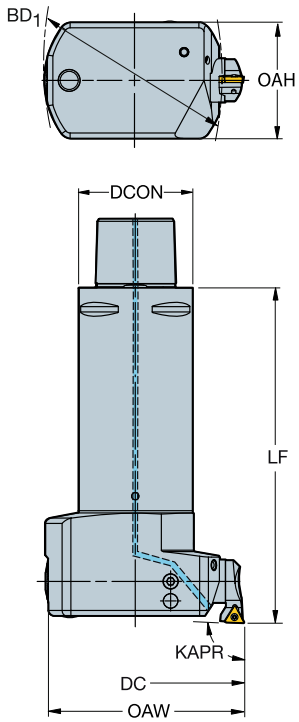
TCMT, TCMX,
TCGT, TCGX
TCEX

TCMW

KAPR



92°



DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	OAH	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
69.0	87.0	11	1/4	C5	1	**825L-87TC11-C5**	50.00	150.00	51.00	63.00	70	0.9	1.460	1	TCMT 11 03 04
2.717	*3.425*						*1.969*	*5.906*	*2.008*	*2.480*	*1015*				*TCMT 221*
86.0	107.0	11	1/4	C5	1	**825L-107TC11-C5**	50.00	156.00	51.00	80.00	70	0.9	1.600	1	TCMT 11 03 04
3.386	*4.213*						*1.969*	*6.142*	*2.008*	*3.150*	*1015*				*TCMT 221*
106.0	137.0	11	1/4	C6	1	**825L-137TC11-C6**	63.00	190.00	64.00	100.00	70	0.9	2.980	1	TCMT 11 03 04
4.173	*5.394*						*2.480*	*7.480*	*2.520*	*3.937*	*1015*				*TCMT 221*
106.0	137.0	11	1/4	C8	1	**825L-137TC11-C8**	80.00	200.00	80.00	100.00	70	0.9	3.870	1	TCMT 11 03 04
4.173	*5.394*						*3.150*	*7.874*	*3.150*	*3.937*	*1015*				*TCMT 221*
136.0	167.0	11	1/4	C6	1	**825L-167TC11-C6**	63.00	190.00	64.00	130.00	70	0.9	3.190	1	TCMT 11 03 04
5.354	*6.575*						*2.480*	*7.480*	*2.520*	*5.118*	*1015*				*TCMT 221*
136.0	167.0	11	1/4	C8	1	**825L-167TC11-C8**	80.00	200.00	80.00	130.00	70	0.9	4.080	1	TCMT 11 03 04
5.354	*6.575*						*3.150*	*7.874*	*3.150*	*5.118*	*1015*				*TCMT 221*

Diamètres valides pour l'alésage frontal.

Pour de plus amples informations sur l'alésage en tirant, voir page M20
Pour de plus amples informations sur l'emploi d'allonges de coulisseaux, voir page M20

O5 Q1 Q35 Q28

Outil d'alésage micrométrique antivibratoire CoroBore® 825

Coromant Capto® - Adduction interne de liquide de coupe
1 arête de coupe



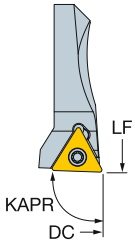
SilentTools



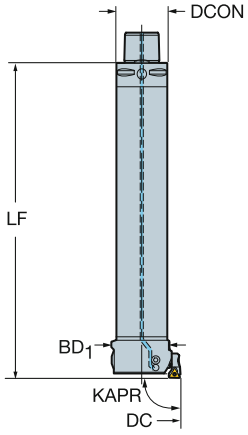
TCMT, TCMX,
TCGT, TCGX
TCEX

TCMW

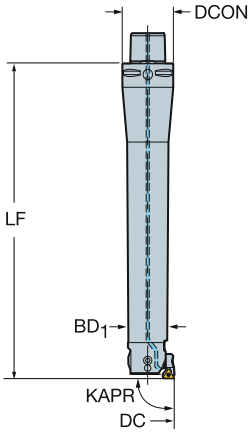
KAPR
DSGN



92°
1



92°
2



DCN	DCX		IC	CZC_{MS}	CNSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON	ULDR	LF	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
23.0	29.0	06	5/32	C3	1	2	**825D-29TC06-C3**	32.00	6.00	192.00	21.00	70	0.6	0.620	1	TCMT 06 T1 02
.906	*1.142*							*1.260*		*7.559*	*.827*	*1015*				*TCMT 1.2(1.2)0*
28.0	36.0	06	5/32	C3	1	2	**825D-36TC06-C3**	32.00	6.00	219.00	26.00	70	0.6	1.120	1	TCMT 06 T1 02
1.102	*1.417*							*1.260*		*8.622*	*1.024*	*1015*				*TCMT 1.2(1.2)0*
35.0	45.0	09	7/32	C4	1	2	**825D-45TC09-C4**	40.00	6.00	272.00	33.00	70	0.8	2.220	1	TCMT 09 02 04
1.378	*1.772*							*1.575*		*10.709*	*1.299*	*1015*				*TCMT 1.8(1.5)1*
44.0	56.0	09	7/32	C5	1	2	**825D-56TC09-C5**	50.00	6.00	332.00	42.00	70	0.8	4.120	1	TCMT 09 02 04
1.732	*2.205*							*1.969*		*13.071*	*1.654*	*1015*				*TCMT 1.8(1.5)1*
55.0	70.0	11	1/4	C5	1	1	**825D-70TC11-C5**	50.00	5.00	260.00	50.00	70	0.9	3.940	1	TCMT 11 03 04
2.165	*2.756*							*1.969*		*10.236*	*1.969*	*1015*				*TCMT 221*
55.0	70.0	11	1/4	C6	1	2	**825D-70TC11-C6**	63.00	6.00	412.00	50.00	70	0.9	7.040	1	TCMT 11 03 04
2.165	*2.756*							*2.480*		*16.221*	*1.969*	*1015*				*TCMT 221*
69.0	87.0	11	1/4	C6	1	1	**825D-87TC11-C6**	63.00	5.00	330.00	63.00	70	0.9	8.040	1	TCMT 11 03 04
2.717	*3.425*							*2.480*		*12.992*	*2.480*	*1015*				*TCMT 221*
69.0	87.0	11	1/4	C8	1	2	**825D-87TC11-C8**	80.00	6.00	522.00	63.00	70	0.9	14.540	1	TCMT 11 03 04
2.717	*3.425*							*3.150*		*20.551*	*2.480*	*1015*				*TCMT 221*
86.0	107.0	11	1/4	C6	1	1	**825D-107TC11-C6**	63.00	4.00	330.00	80.00	70	0.9	7.440	1	TCMT 11 03 04
3.386	*4.213*							*2.480*		*12.992*	*3.150*	*1015*				*TCMT 221*
86.0	107.0	11	1/4	C8	1	1	**825D-107TC11-C8**	80.00	4.00	400.00	80.00	70	0.9	14.640	1	TCMT 11 03 04
3.386	*4.213*							*3.150*		*15.748*	*3.150*	*1015*				*TCMT 221*
106.0	137.0	11	1/4	C6	1	1	**825D-137TC11-C6**	63.00	3.00	330.00	100.00	70	0.9	7.740	1	TCMT 11 03 04
4.173	*5.394*							*2.480*		*12.992*	*3.937*	*1015*				*TCMT 221*
106.0	137.0	11	1/4	C8	1	1	**825D-137TC11-C8**	80.00	3.00	400.00	100.00	70	0.9	15.040	1	TCMT 11 03 04
4.173	*5.394*							*3.150*		*15.748*	*3.937*	*1015*				*TCMT 221*
136.0	167.0	11	1/4	C6	1	1	**825D-167TC11-C6**	63.00	2.50	330.00	130.00	70	0.9	7.940	1	TCMT 11 03 04
5.354	*6.575*							*2.480*		*12.992*	*5.118*	*1015*				*TCMT 221*
136.0	167.0	11	1/4	C8	1	1	**825D-167TC11-C8**	80.00	2.50	400.00	130.00	70	0.9	15.640	1	TCMT 11 03 04
5.354	*6.575*							*3.150*		*15.748*	*5.118*	*1015*				*TCMT 221*

Diamètres valides pour l'alésage frontal.
Pour de plus amples informations sur l'alésage en tirant, voir page M20
Pour de plus amples informations sur l'emploi d'allonges de coulisseaux, voir page M20

 O5

ISO 13399 Q1

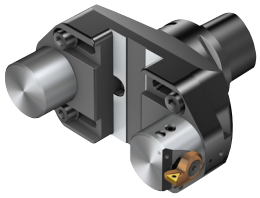
CNSC CXSC Q35

C3 – D C Q28

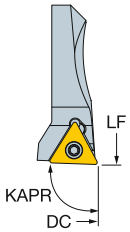
Outil d'alésage micrométrique CoroBore® 825 XL

Coromant Capto® - Adduction interne de liquide de coupe

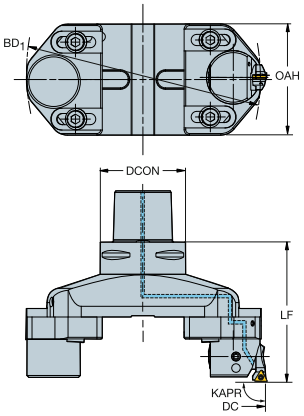
1 arête de coupe



KAPR



92°





TCMT, TCMX, TCGT, TCGX TCEX

TCMW

DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	OAH	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
148.0	215.0	11	1/4	C6	1	**825-215TC11-C6**	63.00	118.00	104.00	145.00	70	0.9	3.670	1	TCMT 11 03 04
5.827	*8.465*						*2.480*	*4.646*	*4.094*	*5.709*	*1015*				*TCMT 221*
148.0	215.0	11	1/4	C8	1	**825-215TC11-C8**	80.00	130.00	104.00	145.00	70	0.9	6.620	1	TCMT 11 03 04
5.827	*8.465*						*3.150*	*5.118*	*4.094*	*5.709*	*1015*				*TCMT 221*
148.0	215.0	11	1/4	C10	1	**825-215TC11-C10**	100.00	136.00	104.00	145.00	70	0.9	8.530	1	TCMT 11 03 04
5.827	*8.465*						*3.937*	*5.354*	*4.094*	*5.709*	*1015*				*TCMT 221*
198.0	265.0	11	1/4	C6	1	**825-265TC11-C6**	63.00	118.00	104.00	195.00	70	0.9	4.030	1	TCMT 11 03 04
7.795	*10.433*						*2.480*	*4.646*	*4.094*	*7.677*	*1015*				*TCMT 221*
198.0	265.0	11	1/4	C8	1	**825-265TC11-C8**	80.00	130.00	104.00	195.00	70	0.9	7.850	1	TCMT 11 03 04
7.795	*10.433*						*3.150*	*5.118*	*4.094*	*7.677*	*1015*				*TCMT 221*
198.0	265.0	11	1/4	C10	1	**825-265TC11-C10**	100.00	136.00	104.00	195.00	70	0.9	9.790	1	TCMT 11 03 04
7.795	*10.433*						*3.937*	*5.354*	*4.094*	*7.677*	*1015*				*TCMT 221*
248.0	315.0	11	1/4	C6	1	**825-315TC11-C6**	63.00	118.00	104.00	245.00	70	0.9	4.390	1	TCMT 11 03 04
9.764	*12.402*						*2.480*	*4.646*	*4.094*	*9.646*	*1015*				*TCMT 221*
248.0	315.0	11	1/4	C8	1	**825-315TC11-C8**	80.00	130.00	104.00	245.00	70	0.9	9.050	1	TCMT 11 03 04
9.764	*12.402*						*3.150*	*5.118*	*4.094*	*9.646*	*1015*				*TCMT 221*
248.0	315.0	11	1/4	C10	1	**825-315TC11-C10**	100.00	136.00	104.00	245.00	70	0.9	11.100	1	TCMT 11 03 04
9.764	*12.402*						*3.937*	*5.354*	*4.094*	*9.646*	*1015*				*TCMT 221*

Diamètres valides pour l'alésage frontal.

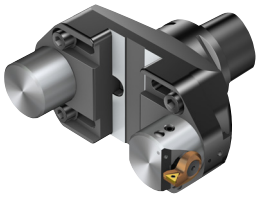
Pour de plus amples informations sur l'alésage extérieur, voir page M21
Pour de plus amples informations sur l'alésage en tirant, voir page M20
Pour de plus amples informations sur l'emploi d'allonges de coulisseaux, voir page M20

O5 Q1 Q35 Q28

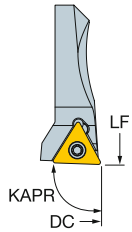
Outil d'alésage micrométrique CoroBore® 826 XL

Coromant Capto® - Adduction interne de liquide de coupe

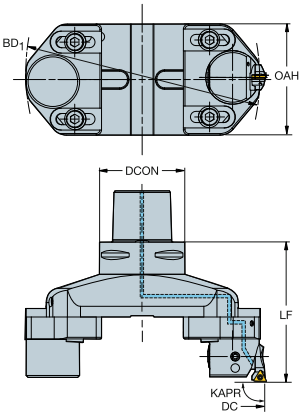
1 arête de coupe



KAPR



92°





TCMT, TCMX, TCGT, TCGX TCEX

TCMW

DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	OAH	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
148.0	200.0	11	1/4	C6	1	**826-200TC11-C6**	63.00	118.00	104.00	145.00	70	0.9	3.670	1	TCMT 11 03 04
5.827	*7.874*						*2.480*	*4.646*	*4.094*	*5.709*	*1015*				*TCMT 221*
148.0	200.0	11	1/4	C8	1	**826-200TC11-C8**	80.00	130.00	104.00	145.00	70	0.9	6.620	1	TCMT 11 03 04
5.827	*7.874*						*3.150*	*5.118*	*4.094*	*5.709*	*1015*				*TCMT 221*
148.0	200.0	11	1/4	C10	1	**826-200TC11-C10**	100.00	136.00	104.00	145.00	70	0.9	8.530	1	TCMT 11 03 04
5.827	*7.874*						*3.937*	*5.354*	*4.094*	*5.709*	*1015*				*TCMT 221*
198.0	250.0	11	1/4	C6	1	**826-250TC11-C6**	63.00	118.00	104.00	195.00	70	0.9	4.030	1	TCMT 11 03 04
7.795	*9.843*						*2.480*	*4.646*	*4.094*	*7.677*	*1015*				*TCMT 221*
198.0	250.0	11	1/4	C8	1	**826-250TC11-C8**	80.00	130.00	104.00	195.00	70	0.9	7.850	1	TCMT 11 03 04
7.795	*9.843*						*3.150*	*5.118*	*4.094*	*7.677*	*1015*				*TCMT 221*
198.0	250.0	11	1/4	C10	1	**826-250TC11-C10**	100.00	136.00	104.00	195.00	70	0.9	9.790	1	TCMT 11 03 04
7.795	*9.843*						*3.937*	*5.354*	*4.094*	*7.677*	*1015*				*TCMT 221*
248.0	300.0	11	1/4	C6	1	**826-300TC11-C6**	63.00	118.00	104.00	245.00	70	0.9	4.390	1	TCMT 11 03 04
9.764	*11.811*						*2.480*	*4.646*	*4.094*	*9.646*	*1015*				*TCMT 221*
248.0	300.0	11	1/4	C8	1	**826-300TC11-C8**	80.00	130.00	104.00	245.00	70	0.9	9.050	1	TCMT 11 03 04
9.764	*11.811*						*3.150*	*5.118*	*4.094*	*9.646*	*1015*				*TCMT 221*
248.0	300.0	11	1/4	C10	1	**826-300TC11-C10**	100.00	136.00	104.00	245.00	70	0.9	11.100	1	TCMT 11 03 04
9.764	*11.811*						*3.937*	*5.354*	*4.094*	*9.646*	*1015*				*TCMT 221*

Diamètres valides pour l'alésage frontal.
L'alésage en tirant est déconseillé avec CoroBore® 826
Pour de plus amples informations sur l'emploi d'allonges de coulisseaux, voir page M20
Pour de plus amples informations sur l'alésage extérieur, voir page M21

 O5

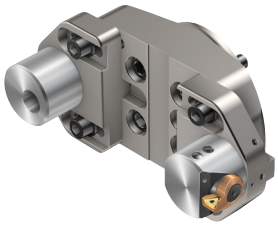
ISO 13399 Q1

CNSC CXSC Q35

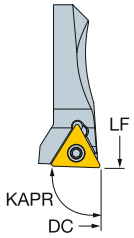
C3 – D C Q28

Outil d'alésage micrométrique CoroBore® 825 XL allégé

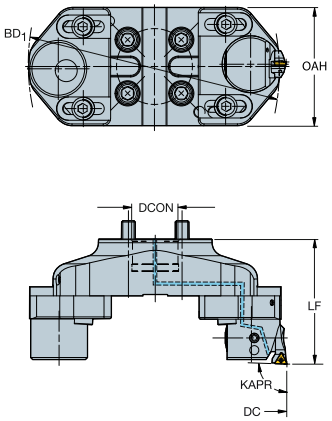
Mandrin avec arrosage par l'intérieur
1 arête de coupe



KAPR



92°





TCMT, TCMX, TCGT, TCGX TCEX

TCMW

DCN	DCX		IC	CZC_{MS}	CNSC	**Référence de commande**	Dimensions, mm, pouce DCON	LF	OAH	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
148.0	215.0	11	1/4	40S	1	**825L-215TC11**	40.00	110.00	104.00	145.00	70	0.9	3.180	1	TCMT 11 03 04
5.827	*8.465*						*1.575*	*4.331*	*4.094*	*5.709*	*1015*				*TCMT 221*
198.0	265.0	11	1/4	40S	1	**825L-265TC11**	40.00	110.00	104.00	195.00	70	0.9	3.710	1	TCMT 11 03 04
7.795	*10.433*						*1.575*	*4.331*	*4.094*	*7.677*	*1015*				*TCMT 221*
248.0	315.0	11	1/4	40S	1	**825L-315TC11**	40.00	110.00	104.00	245.00	70	0.9	4.190	1	TCMT 11 03 04
9.764	*12.402*						*1.575*	*4.331*	*4.094*	*9.646*	*1015*				*TCMT 221*

Utiliser avec les portes fraises à surfacer 40S, par exemple, C8-391.05-40 060M. À commander séparément.
Diamètres valides pour l'alésage frontal.
Pour de plus amples informations sur l'alésage en tirant, voir page M20
Pour de plus amples informations sur l'emploi d'allonges de coulisseaux, voir page M20
Pour de plus amples informations sur l'alésage extérieur, voir page M21

 O5

ISO 13399 Q1

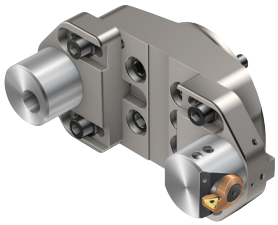
CNSC CXSC Q35

C3 – D C Q28

SANDVIK Coromant

Outil d'alésage micrométrique CoroBore® 826 XL allégé

Mandrin avec arrosage par l'intérieur
1 arête de coupe

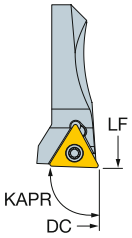




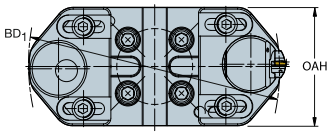
TCMT, TCMX,
TCGT, TCGX
TCEX

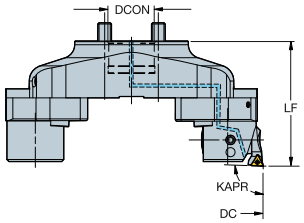
TCMW

KAPR



92°





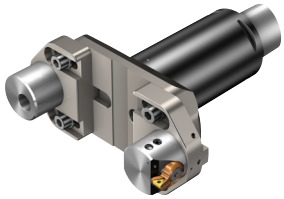
DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	OAH	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
148.0	200.0	11	1/4	40S	1	**826L-200TC11**	40.00	110.00	104.00	145.00	70	0.9	3.180	1	TCMT 11 03 04
5.827	*7.874*						*1.575*	*4.331*	*4.094*	*5.709*	*1015*				*TCMT 221*
198.0	250.0	11	1/4	40S	1	**826L-250TC11**	40.00	110.00	104.00	195.00	70	0.9	3.710	1	TCMT 11 03 04
7.795	*9.843*						*1.575*	*4.331*	*4.094*	*7.677*	*1015*				*TCMT 221*
248.0	300.0	11	1/4	40S	1	**826L-300TC11**	40.00	110.00	104.00	245.00	70	0.9	4.190	1	TCMT 11 03 04
9.764	*11.811*						*1.575*	*4.331*	*4.094*	*9.646*	*1015*				*TCMT 221*

Utiliser avec les portes fraises à surfacer 40S, par exemple, C8-391.05-40 060M. À commander séparément.
L'alésage en tirant est déconseillé avec CoroBore® 826
Pour de plus amples informations sur l'alésage extérieur, voir page M21
Pour de plus amples informations sur l'emploi d'allonges de coulisseaux, voir page M20
Diamètres valides pour l'alésage frontal.

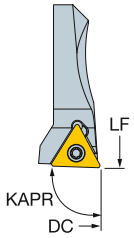
O5 Q1 Q35 Q28

Outil d'alésage micrométrique CoroBore® 825 XL allégé

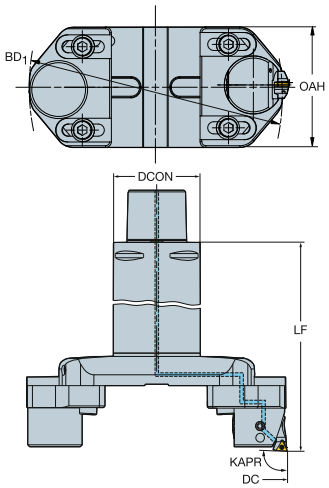
Coromant Capto® - Adduction interne de liquide de coupe
1 arête de coupe



KAPR



92°





TCMT, TCMX, TCGT, TCGX TCEX

TCMW

DCN	DCX		IC	CZC_{MS}	CNSC	**Référence de commande**	Dimensions, mm, pouce DCON	LF	OAH	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
148.0	215.0	11	1/4	C8	1	**825L-215TC11-C8**	80.00	230.00	104.00	145.00	70	0.9	6.130	1	TCMT 11 03 04
5.827	*8.465*						*3.150*	*9.055*	*4.094*	*5.709*	*1015*				*TCMT 221*
198.0	265.0	11	1/4	C8	1	**825L-265TC11-C8**	80.00	230.00	104.00	195.00	70	0.9	6.500	1	TCMT 11 03 04
7.795	*10.433*						*3.150*	*9.055*	*4.094*	*7.677*	*1015*				*TCMT 221*
248.0	315.0	11	1/4	C8	1	**825L-315TC11-C8**	80.00	230.00	104.00	245.00	70	0.9	6.860	1	TCMT 11 03 04
9.764	*12.402*						*3.150*	*9.055*	*4.094*	*9.646*	*1015*				*TCMT 221*

Diamètres valides pour l'alésage frontal.
Pour de plus amples informations sur l'alésage extérieur, voir page M21
Pour de plus amples informations sur l'alésage en tirant, voir page M20
Pour de plus amples informations sur l'emploi d'allonges de coulisseaux, voir page M20

 O5

ISO 13399 Q1

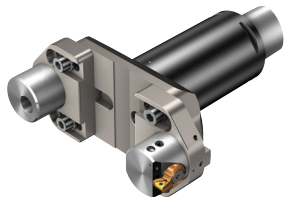
CNSC CXSC Q35

C3 – D C Q28

SANDVIK Coromant

Outil d'alésage micrométrique CoroBore® 826 XL allégé

Coromant Capto® - Adduction interne de liquide de coupe
1 arête de coupe

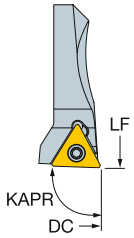


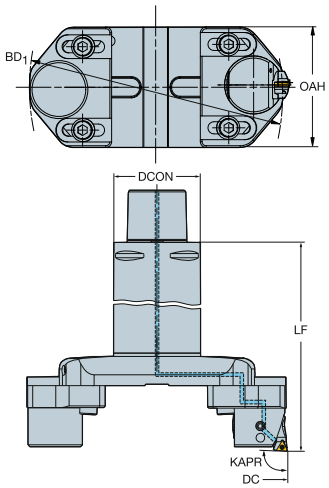


TCMT, TCMX, TCGT, TCGX TCEX

TCMW

KAPR 92°





DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	OAH	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
148.0	200.0	11	1/4	C8	1	**826L-200TC11-C8**	80.00	230.00	104.00	145.00	70	0.9	6.130	1	TCMT 11 03 04
5.827	*7.874*						*3.150*	*9.055*	*4.094*	*5.709*	*1015*				*TCMT 221*
198.0	250.0	11	1/4	C8	1	**826L-250TC11-C8**	80.00	230.00	104.00	195.00	70	0.9	6.500	1	TCMT 11 03 04
7.795	*9.843*						*3.150*	*9.055*	*4.094*	*7.677*	*1015*				*TCMT 221*
248.0	300.0	11	1/4	C8	1	**826L-300TC11-C8**	80.00	230.00	104.00	245.00	70	0.9	6.860	1	TCMT 11 03 04
9.764	*11.811*						*3.150*	*9.055*	*4.094*	*9.646*	*1015*				*TCMT 221*

L'alésage en tirant est déconseillé avec CoroBore® 826
Pour de plus amples informations sur l'alésage extérieur, voir page M21
Pour de plus amples informations sur l'emploi d'allonges de coulisseaux, voir page M20
Diamètres valides pour l'alésage frontal.

O5 Q1 Q35 Q28

Outil d'alésage micrométrique antivibratoire CoroBore® 825 XL

Coromant Capto® - Adduction interne de liquide de coupe

1 arête de coupe

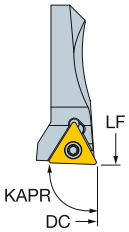




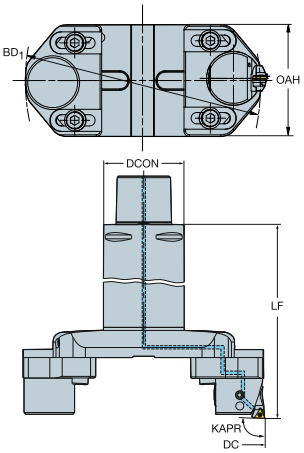
TCMT, TCMX, TCGT, TCGX TCEX

TCMW

KAPR



92°



DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	OAH	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
150.0	215.0	11	1/4	C8	1	**825D-215TC11-C8**	80.00	400.00	104.00	147.00	70	0.9	14.000	1	TCMT 11 03 04
5.906	*8.465*						*3.150*	*15.748*	*4.094*	*5.787*	*1015*				*TCMT 221*
200.0	265.0	11	1/4	C8	1	**825D-265TC11-C8**	80.00	400.00	104.00	197.00	70	0.9	14.300	1	TCMT 11 03 04
7.874	*10.433*						*3.150*	*15.748*	*4.094*	*7.756*	*1015*				*TCMT 221*
250.0	315.0	11	1/4	C8	1	**825D-315TC11-C8**	80.00	400.00	104.00	247.00	70	0.9	14.700	1	TCMT 11 03 04
9.843	*12.402*						*3.150*	*15.748*	*4.094*	*9.724*	*1015*				*TCMT 221*

Diamètres valides pour l'alésage frontal.

Pour de plus amples informations sur l'alésage extérieur, voir page M21
Pour de plus amples informations sur l'alésage en tirant, voir page M20
Pour de plus amples informations sur l'emploi d'allonges de coulisseaux, voir page M20

O5 Q1 Q35 Q28

Outil d'alésage micrométrique antivibratoire CoroBore® 826 XL

Coromant Capto® - Adduction interne de liquide de coupe

1 arête de coupe



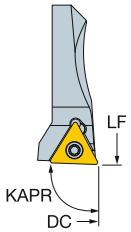


TCMT, TCMX, TCGT, TCGX TCEX

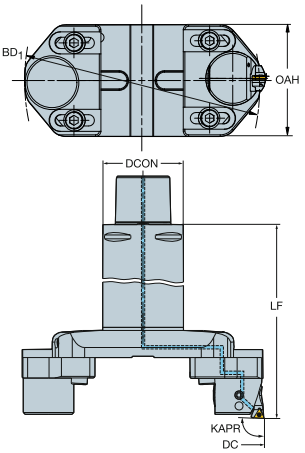
TCMW

SilentTools®

KAPR



92°



DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	OAH	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
150.0	200.0	11	1/4	C8	1	**826D-200TC11-C8**	80.00	400.00	104.00	147.00	70	0.9	14.000	1	TCMT 11 03 04
5.906	*7.874*						*3.150*	*15.748*	*4.094*	*5.787*	*1015*				*TCMT 221*
200.0	250.0	11	1/4	C8	1	**826D-250TC11-C8**	80.00	400.00	104.00	197.00	70	0.9	14.300	1	TCMT 11 03 04
7.874	*9.843*						*3.150*	*15.748*	*4.094*	*7.756*	*1015*				*TCMT 221*
250.0	300.0	11	1/4	C8	1	**826D-300TC11-C8**	80.00	400.00	104.00	247.00	70	0.9	14.700	1	TCMT 11 03 04
9.843	*11.811*						*3.150*	*15.748*	*4.094*	*9.724*	*1015*				*TCMT 221*

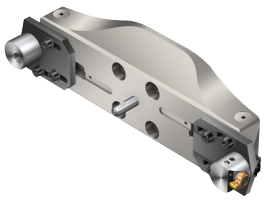
Utiliser avec les portes fraises à surfacer 40S, par exemple, C8-391.05-40 060M. À commander séparément.
L'alésage en tirant est déconseillé avec CoroBore® 826
Pour de plus amples informations sur l'alésage extérieur, voir page M21
Pour de plus amples informations sur l'emploi d'allonges de coulisseaux, voir page M20
Diamètres valides pour l'alésage frontal.

O5 Q1 Q35 Q28

Outil d'alésage micrométrique CoroBore® 825 XL

Mandrin avec arrosage par l'intérieur

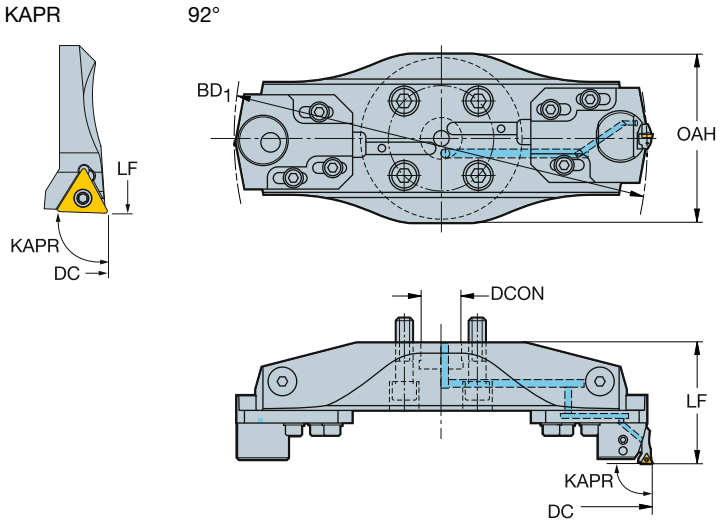
1 arête de coupe





TCMT, TCMX, TCGT, TCGX TCEX

TCMW



DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	OAH	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
298.0	395.0	11	1/4	40X	1	**825-395TC11**	40.00	114.00	164.00	295.00	70	0.9	9.500	1	TCMT 11 03 04
11.732	*15.551*						*1.575*	*4.488*	*6.457*	*11.614*	*1015*				*TCMT 221*
378.0	475.0	11	1/4	40X	1	**825-475TC11**	40.00	119.00	164.00	375.00	70	0.9	11.260	1	TCMT 11 03 04
14.882	*18.701*						*1.575*	*4.685*	*6.457*	*14.764*	*1015*				*TCMT 221*
458.0	555.0	11	1/4	40X	1	**825-555TC11**	40.00	124.00	164.00	455.00	70	0.9	13.190	1	TCMT 11 03 04
18.032	*21.850*						*1.575*	*4.882*	*6.457*	*17.913*	*1015*				*TCMT 221*

Diamètres valides pour l'alésage frontal.

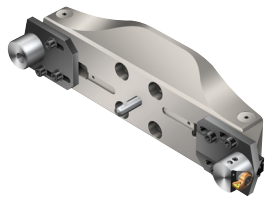
Pour de plus amples informations sur l'alésage extérieur, voir page M21
Pour de plus amples informations sur l'alésage en tirant, voir page M20
Pour de plus amples informations sur l'emploi d'allonges de coulisseaux, voir page M20

M139 Q1 Q35 Q28

Outil d'alésage micrométrique CoroBore® 826 XL

Mandrin avec arrosage par l'intérieur

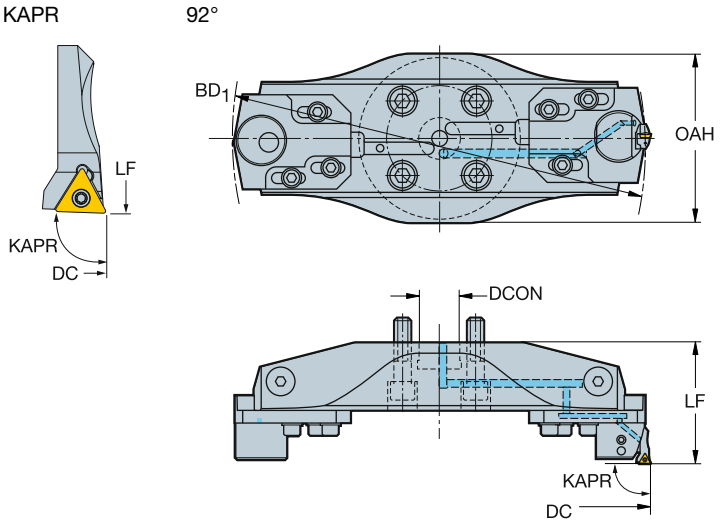
1 arête de coupe





TCMT, TCMX, TCGT, TCGX TCEX

TCMW



DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	OAH	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
298.0	380.0	11	1/4	40X	1	**826-380TC11**	40.00	114.00	164.00	295.00	70	0.9	9.500	1	TCMT 11 03 04
11.732	*14.961*						*1.575*	*4.488*	*6.457*	*11.614*	*1015*				*TCMT 221*
378.0	460.0	11	1/4	40X	1	**826-460TC11**	40.00	119.00	164.00	375.00	70	0.9	11.260	1	TCMT 11 03 04
14.882	*18.110*						*1.575*	*4.685*	*6.457*	*14.764*	*1015*				*TCMT 221*
458.0	540.0	11	1/4	40X	1	**826-540TC11**	40.00	124.00	164.00	455.00	70	0.9	13.190	1	TCMT 11 03 04
18.032	*21.260*						*1.575*	*4.882*	*6.457*	*17.913*	*1015*				*TCMT 221*

L'alésage en tirant est déconseillé avec CoroBore® 826

Pour de plus amples informations sur l'alésage extérieur, voir page M21
Pour de plus amples informations sur l'emploi d'allonges de coulisseaux, voir page M20

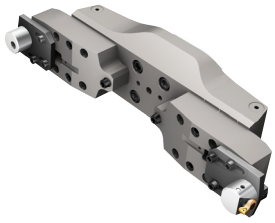
Diamètres valides pour l'alésage frontal.

 M139 ISO 13399 Q1 CNSC CXSC Q35 C3 – D C Q28

Outil d'alésage micrométrique CoroBore® 825 XL

Mandrin avec allonge de bras avec arrosage intérieur

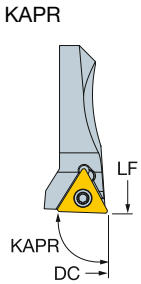
1 arête de coupe

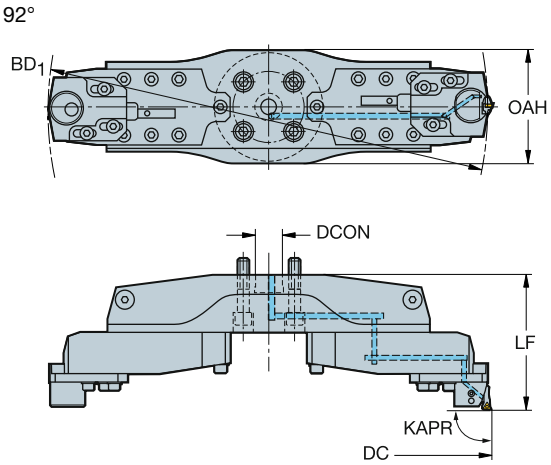




TCMT, TCMX, TCGT, TCGX TCEX

TCMW





DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	OAH	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
538.0	795.0	11	1/4	40X	1	**825-795TC11**	40.00	198.00	164.00	535.00	70	0.9	25.640	1	TCMT 11 03 04
21.181	*31.299*						*1.575*	*7.795*	*6.457*	*21.063*	*1015*				*TCMT 221*
778.0	1035.0	11	1/4	40X	1	**825-1035TC11**	40.00	218.00	164.00	775.00	70	0.9	36.830	1	TCMT 11 03 04
30.630	*40.748*						*1.575*	*8.583*	*6.457*	*30.512*	*1015*				*TCMT 221*
1018.0	1275.0	11	1/4	40X	1	**825-1275TC11**	40.00	218.00	164.00	1015.00	70	0.9	44.260	1	TCMT 11 03 04
40.079	*50.197*						*1.575*	*8.583*	*6.457*	*39.961*	*1015*				*TCMT 221*

Diamètres valides pour l'alésage frontal.

Pour de plus amples informations sur l'alésage extérieur, voir page M21
Pour de plus amples informations sur l'alésage en tirant, voir page M20
Pour de plus amples informations sur l'emploi d'allonges de coulisseaux, voir page M20

M139 Q1 Q35 Q28

Outil d'alésage micrométrique CoroBore® 826 XL

Mandrin avec allonge de bras avec arrosage intérieur

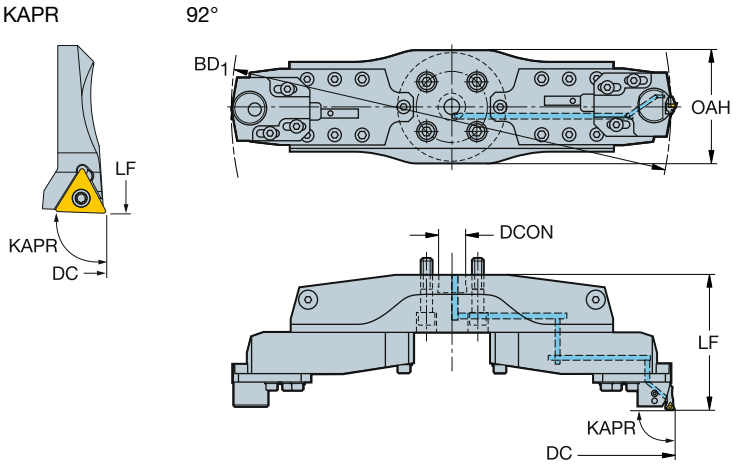
1 arête de coupe





TCMT, TCMX, TCGT, TCGX TCEX

TCMW



DCN	DCX		IC	CZC_{MS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	OAH	BD_1	CP Bar/PSI	Nm	Kg	CICT	MIID
538.0	780.0	11	1/4	40X	1	**826-780TC11**	40.00	198.00	164.00	535.00	70	0.9	25.640	1	TCMT 11 03 04
21.181	*30.709*						*1.575*	*7.795*	*6.457*	*21.063*	*1015*				*TCMT 221*
778.0	1020.0	11	1/4	40X	1	**826-1020TC11**	40.00	218.00	164.00	775.00	70	0.9	36.830	1	TCMT 11 03 04
30.630	*40.158*						*1.575*	*8.583*	*6.457*	*30.512*	*1015*				*TCMT 221*
1018.0	1260.0	11	1/4	40X	1	**826-1260TC11**	40.00	218.00	164.00	1015.00	70	0.9	44.260	1	TCMT 11 03 04
40.079	*49.606*						*1.575*	*8.583*	*6.457*	*39.961*	*1015*				*TCMT 221*

L'alésage en tirant est déconseillé avec CoroBore® 826

Pour de plus amples informations sur l'alésage extérieur, voir page M21
Pour de plus amples informations sur l'emploi d'allonges de coulisseaux, voir page M20

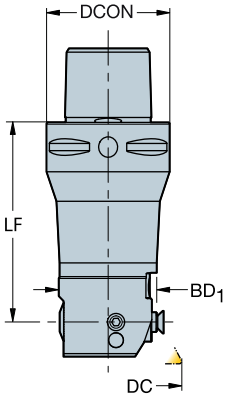
Diamètres valides pour l'alésage frontal.

M139 Q1 Q35 Q28

Coromant Capto® vers corps d'outil CoroBore® 825

Adduction interne de liquide de coupe





DCN	DCX	CZC_{MS}	CZC_{WS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	$ADJLX_{RDL}$	LF	WF	BD_1	CP Bar/PSI	Nm	Kg
19.0	23.0	C3	A	1	**C3-R825A-AA18055A**	32.00	2.00	55.00	9.50	18.00	70	1.2	0.210
.748	*.906*					*1.260*	*.079*	*2.165*	*.374*	*.709*	*1015*		
19.0	23.0	C3	A	1	**C3-R825A-AA18078A**	32.00	2.00	78.00	9.50	18.00	70	1.2	0.260
.748	*.906*					*1.260*	*.079*	*3.071*	*.374*	*.709*	*1015*		
23.0	29.0	C3	A	1	**C3-R825A-AAA065A**	32.00	3.00	65.00	11.50	20.00	70	1.2	0.280
.906	*1.142*					*1.260*	*.118*	*2.559*	*.453*	*.787*	*1015*		
23.0	29.0	C3	A	1	**C3-R825A-AAA094A**	32.00	3.00	94.00	11.50	20.00	70	1.2	0.350
.906	*1.142*					*1.260*	*.118*	*3.701*	*.453*	*.787*	*1015*		
28.0	36.0	C3	A	1	**C3-R825A-AAB072A**	32.00	4.00	72.00	14.00	25.00	70	1.2	0.380
1.102	*1.417*					*1.260*	*.157*	*2.835*	*.551*	*.984*	*1015*		
28.0	36.0	C3	A	1	**C3-R825A-AAB106A**	32.00	4.00	106.00	14.00	25.00	70	1.2	0.510
1.102	*1.417*					*1.260*	*.157*	*4.173*	*.551*	*.984*	*1015*		
35.0	45.0	C3	B	1	**C3-R825B-AAC031A**	32.00	5.00	31.00	17.50	32.00	70	3.1	0.280
1.378	*1.772*					*1.260*	*.197*	*1.220*	*.689*	*1.260*	*1015*		
23.0	29.0	C4	A	1	**C4-R825A-AAA074A**	40.00	3.00	74.00	11.50	20.00	70	1.2	0.450
.906	*1.142*					*1.575*	*.118*	*2.913*	*.453*	*.787*	*1015*		
23.0	29.0	C4	A	1	**C4-R825A-AAA103A**	40.00	3.00	103.00	11.50	20.00	70	1.2	0.520
.906	*1.142*					*1.575*	*.118*	*4.055*	*.453*	*.787*	*1015*		
28.0	36.0	C4	A	1	**C4-R825A-AAB084A**	40.00	4.00	84.00	14.00	25.00	70	1.2	0.560
1.102	*1.417*					*1.575*	*.157*	*3.307*	*.551*	*.984*	*1015*		
28.0	36.0	C4	A	1	**C4-R825A-AAB120A**	40.00	4.00	120.00	14.00	25.00	70	1.2	0.710
1.102	*1.417*					*1.575*	*.157*	*4.724*	*.551*	*.984*	*1015*		
35.0	45.0	C4	B	1	**C4-R825B-AAC066A**	40.00	5.00	66.00	17.50	32.00	70	3.1	0.610
1.378	*1.772*					*1.575*	*.197*	*2.598*	*.689*	*1.260*	*1015*		
44.0	56.0	C4	B	1	**C4-R825B-AAD039A**	40.00	6.00	39.00	22.00	40.00	70	3.1	0.530
1.732	*2.205*					*1.575*	*.236*	*1.535*	*.866*	*1.575*	*1015*		
44.0	56.0	C5	B	1	**C5-R825B-AAD081A**	50.00	6.00	81.00	22.00	40.00	70	3.1	1.140
1.732	*2.205*					*1.969*	*.236*	*3.189*	*.866*	*1.575*	*1015*		
55.0	70.0	C5	C	1	**C5-R825C-AAE043A**	50.00	7.50	43.00	27.50	50.00	70	5.8	0.980
2.165	*2.756*					*1.969*	*.295*	*1.693*	*1.083*	*1.969*	*1015*		

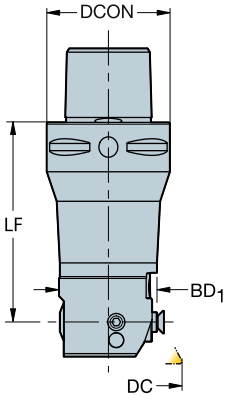
ISO 13399 Q1

CNSC CXSC Q35

Coromant Capto® vers corps d'outil CoroBore® 825

Adduction interne de liquide de coupe





DCN	DCX	CZC_{MS}	CZC_{WS}	CNSC	**Référence de commande**	Dimensions, mm, pouce DCON	$ADJLX_{RDL}$	LF	WF	BD_1	CP Bar/PSI	Nm	Kg
69.0	87.0	C5	C	1	**C5-R825C-AAF047A**	50.00	9.00	47.00	34.50	63.00	70	5.8	1.380
2.717	*3.425*					*1.969*	*.354*	*1.850*	*1.358*	*2.480*	*1015*		
86.0	107.0	C5	C	1	**C5-R825C-AAG053A**	50.00	10.50	53.00	43.00	80.00	70	5.8	2.170
3.386	*4.213*					*1.969*	*.413*	*2.087*	*1.693*	*3.150*	*1015*		
55.0	70.0	C6	C	1	**C6-R825C-AAE097A**	63.00	7.50	97.00	27.50	50.00	70	5.8	2.270
2.165	*2.756*					*2.480*	*.295*	*3.819*	*1.083*	*1.969*	*1015*		
69.0	87.0	C6	C	1	**C6-R825C-AAF055A**	63.00	9.00	74.00	34.50	63.00	70	5.8	1.870
2.717	*3.425*					*2.480*	*.354*	*2.913*	*1.358*	*2.480*	*1015*		
86.0	107.0	C6	C	1	**C6-R825C-AAG067A**	63.00	10.50	67.00	43.00	80.00	70	5.8	2.620
3.386	*4.213*					*2.480*	*.413*	*2.638*	*1.693*	*3.150*	*1015*		
106.0	137.0	C6	C	1	**C6-R825C-AAH067A**	63.00	15.50	67.00	53.00	100.00	70	5.8	3.060
4.173	*5.394*					*2.480*	*.610*	*2.638*	*2.087*	*3.937*	*1015*		
136.0	167.0	C6	C	1	**C6-R825C-AAI067A**	63.00	15.50	67.00	68.00	130.00	70	5.8	3.900
5.354	*6.575*					*2.480*	*.610*	*2.638*	*2.677*	*5.118*	*1015*		
106.0	137.0	C8	C	1	**C8-R825C-AAH077A**	80.00	15.50	77.00	53.00	100.00	70	5.8	4.250
4.173	*5.394*					*3.150*	*.610*	*3.032*	*2.087*	*3.937*	*1015*		
136.0	167.0	C8	C	1	**C8-R825C-AAI077A**	80.00	15.50	77.00	68.00	130.00	70	5.8	5.000
5.354	*6.575*					*3.150*	*.610*	*3.032*	*2.677*	*5.118*	*1015*		

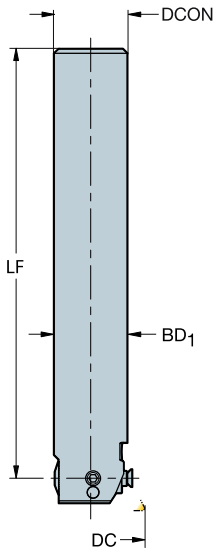
ISO 13399 Q1

CNSC CXSC Q35

Queue cylindrique vers corps d'outil CoroBore® 825

Adduction interne de liquide de coupe





DCN	DCX	CZC_{MS}	CZC_{WS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	$ADJLX_{RDL}$	LF	WF	BD_1	CP Bar/PSI	Nm	Kg
19.0	23.0	18	A	1	**A18-R825A-A18116-RA**	18.00	2.00	117.00	9.50	18.00	70	1.2	0.230
.748	*.906*					*.709*	*.079*	*4.606*	*.374*	*.709*	*1015*		
23.0	29.0	20	A	1	**A20-R825A-AA120-RA**	20.00	3.00	121.00	11.50	20.00	70	1.2	0.340
.906	*1.142*					*.787*	*.118*	*4.764*	*.453*	*.787*	*1015*		
28.0	36.0	25	A	1	**A25-R825A-AB146-RA**	25.00	4.00	147.00	14.00	25.00	70	1.2	0.620
1.102	*1.417*					*.984*	*.157*	*5.787*	*.551*	*.984*	*1015*		

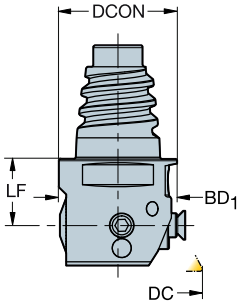
ISO 13399 Q1

CNSC CXSC Q35

Adaptateur Coromant EH vers corps d'outil CoroBore® 825

Adduction interne de liquide de coupe





DCN	DCX	CZC$_{MS}$	CZC$_{WS}$	CNSC	Référence de commande	Dimensions, mm, pouce DCON	ADJLX$_{RDL}$	LF	WF	BD$_1$	CP Bar/PSI	Nm	Kg
19.0	23.0	E16	A	1	**EH16-R825A-AA18014**	15.50	2.00	14.00	9.50	18.00	70	1.2	0.050
.748	*.906*					*.610*	*.079*	*.551*	*.374*	*.709*	*1015*		
23.0	29.0	E20	A	1	**EH20-R825A-AAA014**	19.30	3.00	14.00	11.50	20.00	70	1.2	0.070
.906	*1.142*					*.760*	*.118*	*.551*	*.453*	*.787*	*1015*		
28.0	36.0	E25	A	1	**EH25-R825A-AAB014**	24.20	4.00	14.00	14.00	25.00	70	1.2	0.110
1.102	*1.417*					*.953*	*.157*	*.551*	*.551*	*.984*	*1015*		

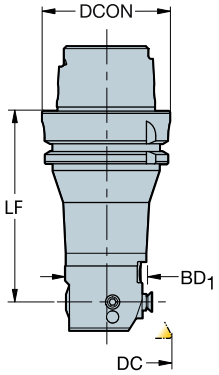
ISO 13399 Q1

CNSC CXSC Q35

Adaptateur HSK vers corps d'outil CoroBore® 825

Adduction interne de liquide de coupe





DCN	DCX	CZC_{MS}	CZC_{WS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	$ADJLX_{RDL}$	LF	WF	BD_1	CP Bar/PSI	Nm	Kg
19.0	23.0	63	A	1	**HA06-R825A-AA18077A**	63.00	2.00	77.00	9.50	18.00	70	1.2	0.850
.748	*.906*					*2.480*	*.079*	*3.032*	*.374*	*.709*	*1015*		
23.0	29.0	63	A	1	**HA06-R825A-AAA086A**	63.00	3.00	86.00	11.50	20.00	70	1.2	0.910
.906	*1.142*					*2.480*	*.118*	*3.386*	*.453*	*.787*	*1015*		
28.0	36.0	63	A	1	**HA06-R825A-AAB097A**	63.00	4.00	97.00	14.00	25.00	70	1.2	1.040
1.102	*1.417*					*2.480*	*.157*	*3.819*	*.551*	*.984*	*1015*		
35.0	45.0	63	B	1	**HA06-R825B-AAC081A**	63.00	5.00	98.00	17.50	32.00	70	3.1	1.110
1.378	*1.772*					*2.480*	*.197*	*3.858*	*.689*	*1.260*	*1015*		
44.0	56.0	63	B	1	**HA06-R825B-AAD094A**	63.00	6.00	94.00	22.00	40.00	70	3.1	1.470
1.732	*2.205*					*2.480*	*.236*	*3.701*	*.866*	*1.575*	*1015*		
55.0	70.0	63	C	1	**HA06-R825C-AAE101A**	63.00	7.50	101.00	27.50	50.00	70	5.8	1.980
2.165	*2.756*					*2.480*	*.295*	*3.976*	*1.083*	*1.969*	*1015*		
69.0	87.0	63	C	1	**HA06-R825C-AAF059A**	63.00	9.00	78.00	34.50	63.00	70	5.8	1.690
2.717	*3.425*					*2.480*	*.354*	*3.071*	*1.358*	*2.480*	*1015*		
86.0	107.0	63	C	1	**HA06-R825C-AAG072A**	63.00	10.50	72.00	43.00	80.00	70	5.8	2.310
3.386	*4.213*					*2.480*	*.413*	*2.835*	*1.693*	*3.150*	*1015*		
106.0	137.0	100	C	1	**HA10-R825C-AAH087A**	100.00	15.50	87.00	53.00	100.00	70	5.8	5.160
4.173	*5.394*					*3.937*	*.610*	*3.425*	*2.087*	*3.937*	*1015*		
136.0	167.0	100	C	1	**HA10-R825C-AAI087A**	100.00	15.50	87.00	68.00	130.00	70	5.8	5.830
5.354	*6.575*					*3.937*	*.610*	*3.425*	*2.677*	*5.118*	*1015*		

ISO 13399 Q1

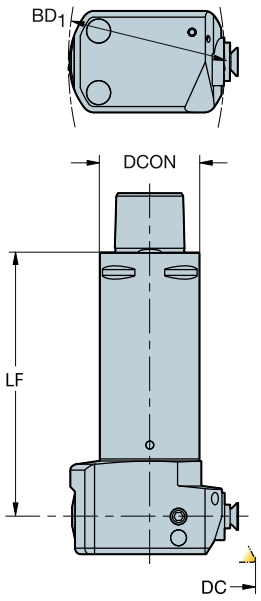
CNSC CXSC Q35

SANDVIK Coromant

Adaptateur Coromant Capto® vers corps d'outil CoroBore® 825 allégé

Adduction interne de liquide de coupe





DCN	DCX	CZC_{MS}	CZC_{WS}	Référence de commande	Dimensions, mm, pouce DCON	LF	BD_1	CNSC	CP Bar/PSI	Kg
69.0	87.0	C5	C	**C5-R825C-LAF127**	50	127	63	1	70	1.420
2.717	*3.425*				*1.969*	*5.000*	*2.480*		*1015*	
86.0	107.0	C5	C	**C5-R825C-LAG133**	50	133	80	1	70	1.590
3.386	*4.213*				*1.969*	*5.236*	*3.150*		*1015*	
106.0	137.0	C6	C	**C6-R825C-LAH167**	63	167	100	1	70	2.940
4.173	*5.394*				*2.480*	*6.575*	*3.937*		*1015*	
136.0	167.0	C6	C	**C6-R825C-LAI167**	63	167	130	1	70	3.150
5.354	*6.575*				*2.480*	*6.575*	*5.118*		*1015*	
106.0	137.0	C8	C	**C8-R825C-LAH177**	80	177	100	1	70	3.820
4.173	*5.394*				*3.150*	*6.969*	*3.937*		*1015*	
136.0	167.0	C8	C	**C8-R825C-LAI177**	80	177	130	1	70	4.040
5.354	*6.575*				*3.150*	*6.969*	*5.118*		*1015*	

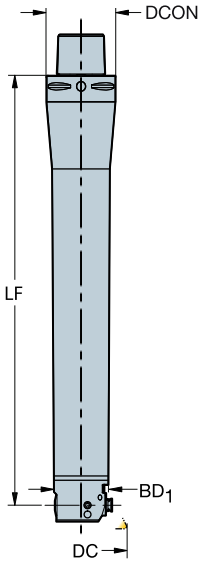
ISO 13399 Q1

CNSC CXSC Q35

Coromant Capto® vers corps d'outil CoroBore® 825 antivibratoire

Adduction interne de liquide de coupe





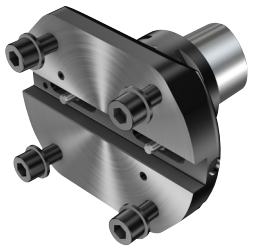
DCN	DCX	CZC_{MS}	CZC_{WS}	Référence de commande	Dimensions, mm, pouce DCON	LF	BD_1	CNSC	CP Bar/PSI	Kg
23.0	29.0	C3	A	**C3-R825A-FAA181A**	32	181	20	1	70	0.620
.906	*1.142*				*1.260*	*7.126*	*.787*		*1015*	
28.0	36.0	C3	A	**C3-R825A-FAB208A**	32	208	25	1	70	1.100
1.102	*1.417*				*1.260*	*8.189*	*.984*		*1015*	
35.0	45.0	C4	B	**C4-R825B-FAC255A**	40	255	32	1	70	2.200
1.378	*1.772*				*1.575*	*10.039*	*1.260*		*1015*	
44.0	56.0	C5	B	**C5-R825B-FAD315A**	50	315	40	1	70	4.100
1.732	*2.205*				*1.969*	*12.402*	*1.575*		*1015*	
55.0	70.0	C5	C	**C5-R825C-FAE237A**	50	237	50	1	70	3.900
2.165	*2.756*				*1.969*	*9.331*	*1.969*		*1015*	
55.0	70.0	C6	C	**C6-R825C-FAE389A**	63	389	50	1	70	7.000
2.165	*2.756*				*2.480*	*15.315*	*1.969*		*1015*	
69.0	87.0	C6	C	**C6-R825C-FAF307A**	63	307	63	1	70	8.000
2.717	*3.425*				*2.480*	*12.087*	*2.480*		*1015*	
86.0	107.0	C6	C	**C6-R825C-FAG307A**	63	307	80	1	70	7.400
3.386	*4.213*				*2.480*	*12.087*	*3.150*		*1015*	
106.0	137.0	C6	C	**C6-R825C-FAH307A**	63	307	100	1	70	7.700
4.173	*5.394*				*2.480*	*12.087*	*3.937*		*1015*	
136.0	167.0	C6	C	**C6-R825C-FAI307A**	63	307	130	1	70	7.900
5.354	*6.575*				*2.480*	*12.087*	*5.118*		*1015*	
69.0	87.0	C8	C	**C8-R825C-FAF499A**	80	499	63	1	70	14.500
2.717	*3.425*				*3.150*	*19.646*	*2.480*		*1015*	
86.0	107.0	C8	C	**C8-R825C-FAG377A**	80	377	80	1	70	14.600
3.386	*4.213*				*3.150*	*14.843*	*3.150*		*1015*	
106.0	137.0	C8	C	**C8-R825C-FAH377A**	80	377	100	1	70	15.000
4.173	*5.394*				*3.150*	*14.843*	*3.937*		*1015*	
136.0	167.0	C8	C	**C8-R825C-FAI377A**	80	377	130	1	70	15.600
5.354	*6.575*				*3.150*	*14.843*	*5.118*		*1015*	

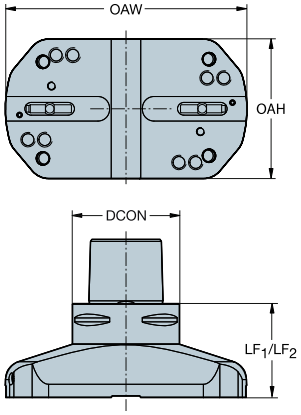
ISO 13399 Q1

CNSC CXSC Q35

Adaptateur Coromant Capto® vers corps d'outil CoroBore® XL

Adduction interne de liquide de coupe





DCN	DCX	CZC_{MS}	CZC_{WS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	WF	OAW	CP Bar/PSI	Nm	Kg
148.0	200.0	C6	S17F	1	**C6-R825XLS17-AJ 058**	63.00	58.00	36.85	130.00	70	60.0	1.620
5.827	*7.874*					*2.480*	*2.283*	*1.451*	*5.118*	*1015*		
198.0	250.0	C6	S17F	1	**C6-R825XLS17-AK 058**	63.00	58.00	61.85	180.00	70	60.0	1.980
7.795	*9.843*					*2.480*	*2.283*	*2.435*	*7.087*	*1015*		
248.0	300.0	C6	S17F	1	**C6-R825XLS17-AL 058**	63.00	58.00	86.85	230.00	70	60.0	2.320
9.764	*11.811*					*2.480*	*2.283*	*3.419*	*9.055*	*1015*		
148.0	200.0	C8	S17FR	1	**C8-R822XLS17-AJ 070**	80.00	70.00		130.00	70		4.570
5.827	*7.874*					*3.150*	*2.756*		*5.118*	*1015*		
198.0	250.0	C8	S17FR	1	**C8-R822XLS17-AK 070**	80.00	70.00		180.00	70		5.800
7.795	*9.843*					*3.150*	*2.756*		*7.087*	*1015*		
248.0	300.0	C8	S17FR	1	**C8-R822XLS17-AL 070**	80.00	70.00		230.00	70		7.000
9.764	*11.811*					*3.150*	*2.756*		*9.055*	*1015*		
148.0	200.0	C10	S17FR	1	**C10-R822XLS17-AJ 076**	100.00	76.00		130.00	70		6.480
5.827	*7.874*					*3.937*	*2.992*		*5.118*	*1015*		
198.0	250.0	C10	S17FR	1	**C10-R822XLS17-AK 076**	100.00	76.00		180.00	70		7.740
7.795	*9.843*					*3.937*	*2.992*		*7.087*	*1015*		
248.0	300.0	C10	S17FR	1	**C10-R822XLS17-AL 076**	100.00	76.00		230.00	70		9.050
9.764	*11.811*					*3.937*	*2.992*		*9.055*	*1015*		

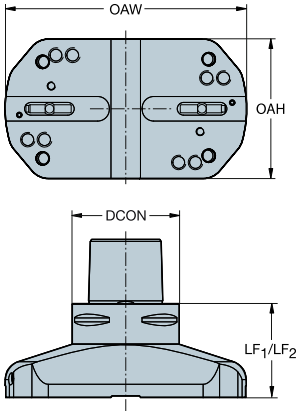
ISO 13399 Q1

CNSC CXSC Q35

Coromant Capto® vers corps d'outil CoroBore® XL allégé

Adduction interne de liquide de coupe





DCN	DCX	CZC_{MS}	CZC_{WS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	WF	OAW	CP Bar/PSI	Nm	Kg
148.0	200.0	C8	S17F	1	**C8-R825XLS17-LJ 170**	80.00	170.00	36.85	130.00	70	60.0	4.410
5.827	*7.874*					*3.150*	*6.693*	*1.451*	*5.118*	*1015*		
198.0	250.0	C8	S17F	1	**C8-R825XLS17-LK 170**	80.00	170.00	61.85	180.00	70	60.0	4.780
7.795	*9.843*					*3.150*	*6.693*	*2.435*	*7.087*	*1015*		
248.0	300.0	C8	S17F	1	**C8-R825XLS17-LL 170**	80.00	170.00	86.85	230.00	70	60.0	5.140
9.764	*11.811*					*3.150*	*6.693*	*3.419*	*9.055*	*1015*		

ISO 13399 Q1

CNSC CXSC Q35

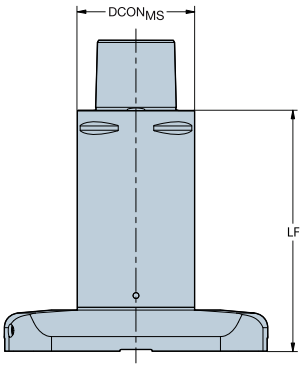
SANDVIK Coromant

Coromant Capto® vers corps d'outil antivibratoire CoroBore® XL

Adduction interne de liquide de coupe

Adaptateur





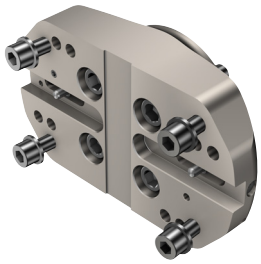
DCN	DCX	CZC_{MS}	CZC_{WS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	WF	BD_1	CP Bar/PSI	Nm	Kg
148.0	200.0	C8	S17F	1	**C8-R825XLS17-FJ340**	80.00	340.00	36.85	130.00	70	60.0	12.300
5.827	*7.874*					*3.150*	*13.386*	*1.451*	*5.118*	*1015*		
198.0	250.0	C8	S17F	1	**C8-R825XLS17-FK340**	80.00	340.00	61.85	180.00	70	60.0	12.600
7.795	*9.843*					*3.150*	*13.386*	*2.435*	*7.087*	*1015*		
248.0	300.0	C8	S17F	1	**C8-R825XLS17-FL340**	80.00	340.00	86.85	230.00	70	60.0	13.000
9.764	*11.811*					*3.150*	*13.386*	*3.419*	*9.055*	*1015*		

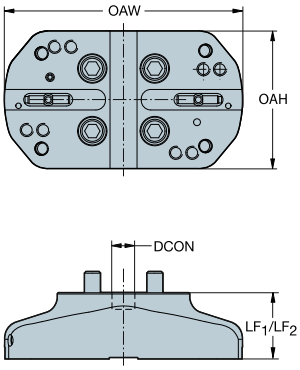
ISO 13399 Q1

CNSC CXSC Q35

Adaptateur mandrin vers corps d'outil CoroBore® XL allégé

Adduction interne de liquide de coupe





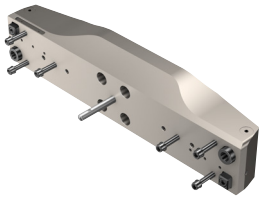
DCN	DCX	CZC_{MS}	CZC_{WS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF_1	LF_2	OAH	OAW	CP Bar/PSI	kg
148.0	200.0	40S	S17FR	1	**A40-R822XLS17-LJ 050**	40.00	50.00	50.00	104.00	130.00	70	1.460
5.827	*7.874*					*1.575*	*1.969*	*1.969*	*4.094*	*5.118*	*1015*	
198.0	250.0	40S	S17FR	1	**A40-R822XLS17-LK 050**	40.00	50.00	50.00	104.00	180.00	70	1.990
7.795	*9.843*					*1.575*	*1.969*	*1.969*	*4.094*	*7.087*	*1015*	
248.0	300.0	40S	S17FR	1	**A40-R822XLS17-LL 050**	40.00	50.00	50.00	104.00	230.00	70	2.470
9.764	*11.811*					*1.575*	*1.969*	*1.969*	*4.094*	*9.055*	*1015*	

ISO 13399 Q1

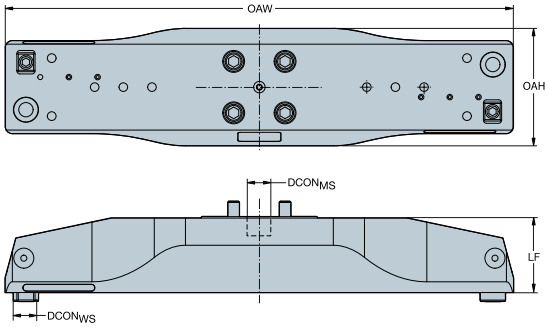
CNSC CXSC Q35

Mandrin vers bras CoroBore® XL

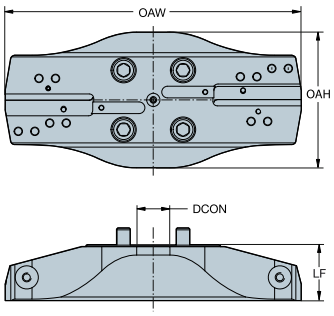
Adduction interne de liquide de coupe



A40-NXLA35



A40-RXLS24



DCN	DCX	CZC$_{MS}$	CZC$_{WS}$	CNSC	Référence de commande	Dimensions, mm, pouce DCON	LF	WF	OAH	OAW	CP Bar/PSI	Kg
298.0	380.0	40X	S24	1	**A40-RXLS24-AM2 062**	40.00	62.00	103.25	164.00	278.00	70	5.330
11.732	*14.961*					*1.575*	*2.441*	*4.065*	*6.457*	*10.945*	*1015*	
378.0	460.0	40X	S24	1	**A40-RXLS24-AN2 067**	40.00	67.00	143.25	164.00	358.00	70	7.090
14.882	*18.110*					*1.575*	*2.638*	*5.640*	*6.457*	*14.095*	*1015*	
458.0	540.0	40X	S24	1	**A40-RXLS24-AO2 072**	40.00	72.00	183.25	164.00	438.00	70	9.020
18.032	*21.260*					*1.575*	*2.835*	*7.215*	*6.457*	*17.244*	*1015*	

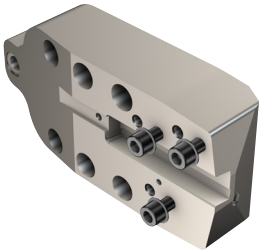
DCN	DCX	CZC$_{MS}$	CZC$_{WS}$	CNSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	WF	OAH	OAW	CP Bar/PSI	Kg
538.0	780.0	40X	A35	1	**A40-NXLA35-AP2 086**	40.00	35.00	86.00	206.00	164.00	470.00	70	14.770
21.181	*30.709*					*1.575*	*1.378*	*3.386*	*8.110*	*6.457*	*18.504*	*1015*	
778.0	1020.0	40X	A35	1	**A40-NXLA35-AQ2 106**	40.00	35.00	106.00	326.00	164.00	710.00	70	25.960
30.630	*40.158*					*1.575*	*1.378*	*4.173*	*12.835*	*6.457*	*27.953*	*1015*	
1018.0	1260.0	40X	A35	1	**A40-NXLA35-AR2 106**	40.00	35.00	106.00	446.00	164.00	950.00	70	33.390
40.079	*49.606*					*1.575*	*1.378*	*4.173*	*17.559*	*6.457*	*37.402*	*1015*	

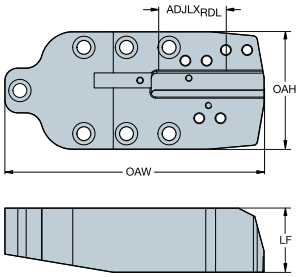
ISO 13399 Q1

CNSC CXSC Q35

Allonge de bras CoroBore® XL

Adduction interne de liquide de coupe





CZC$_{MS}$	CZC$_{WS}$	CNSC	**Référence de commande**	Dimensions, mm, pouce DCON	ADJLX$_{AXL}$	ADJLX$_{RDL}$	LF	WF	OAH	OAW	CP Bar/PSI	Kg
A35	S24	4	**A35-RXLS24-A 060**	35.00	20.00	80.00	60.00	17.25	110.00	243.00	70	3.350
				1.378	*.787*	*3.150*	*2.362*	*.679*	*4.331*	*9.567*	*1015*	

ISO 13399 Q1

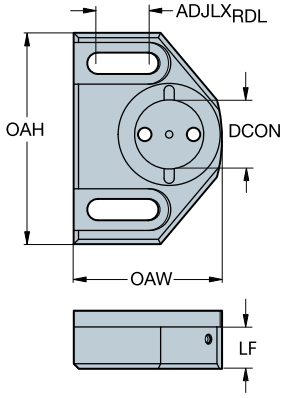
CNSC CXSC Q35

Coulisseau pour CoroBore® XL

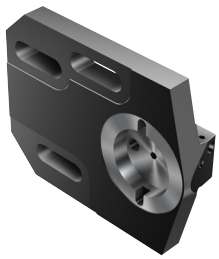
Adduction interne de liquide de coupe

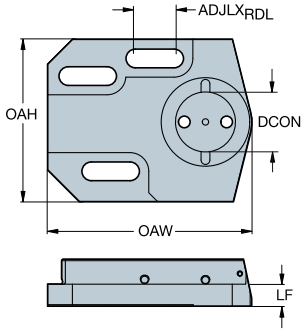
Coulisseau





CZC$_{MS}$	CZC$_{WS}$	CNSC	Référence de commande	Dimensions, mm, pouce DCON	ADJLX$_{RDL}$	LF	WF	OAH	OAW	CP Bar/PSI	Kg
S17F	A34	4	**S17-R825XLA34-020**	34.00	26.00	20.00	9.00	104.00	72.00	70	0.290
				1.339	*1.024*	*.787*	*.354*	*4.094*	*2.835*	*1015*	





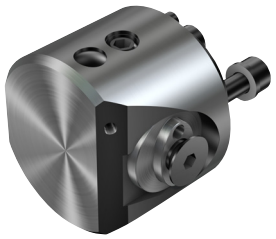
CZC$_{MS}$	CZC$_{WS}$	CNSC	Référence de commande	Dimensions, mm, pouce DCON	ADJLX$_{RDL}$	LF	WF	OAH	OAW	CP Bar/PSI	Kg
S24	A34	4	**S24-R825XLA34-012**	34.00	22.00	12.00	17.75	92.00	115.55	70	1.020
				1.339	*.866*	*.472*	*.699*	*3.622*	*4.549*	*1015*	

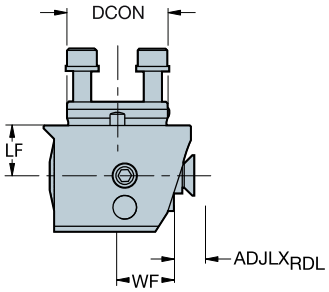
ISO 13399 Q1

CNSC CXSC Q35

Tête d'alésage micrométrique CoroBore® 825

Adduction interne de liquide de coupe

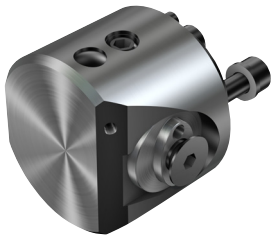


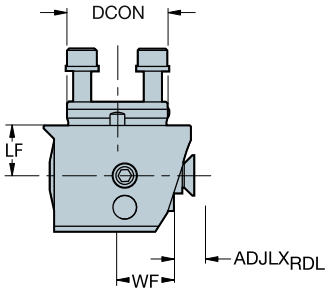


CZC_{MS}	CZC_{WS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	$ADJLX_{RDL}$	LF	WF	CP Bar/PSI	Kg
A34	C	1	**A34-R825C-E 017 A**	34.00	7.50	17.00	17.50	70	0.530
				1.339	*.295*	*.669*	*.689*	*1015*	

Tête d'alésage micrométrique CoroBore® 826

Adduction interne de liquide de coupe





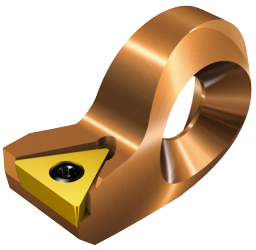
CZC_{MS}	CZC_{WS}	CNSC	Référence de commande	Dimensions, mm, pouce DCON	$ADJLX_{RDL}$	LF	WF	CP Bar/PSI	Kg
A34	C	1	**A34-R826C-E 017**	34.00	0.50	17.00	17.50	70	0.530
				1.339	*.020*	*.669*	*.689*	*1015*	

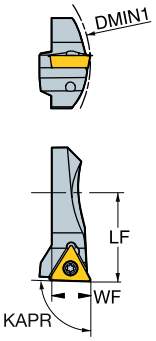
ISO 13399 Q1

CNSC CXSC Q35

Cartouche pour CoroBore® 825 / 826

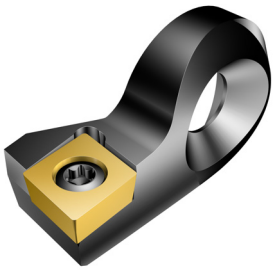
KAPR 92°

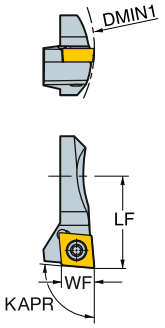




DMIN$_1$		IC	CZC$_{MS}$	CNSC	Référence de commande	Dimensions, mm, pouce LF	WF	Nm	Kg	MIID
19.0	06	5/32	A	0	**R825A-AF11STUC06T1A**	11.00	5.00	0.6	0.020	TCMT 06 T1 02
.748						*.433*	*.197*			*TCMT 1.2(1.2)0*
19.0	06	5/32	A	0	**R825A-AF11STUP06T1A**	11.00	5.00	0.6	0.020	TPMT 06 T1 02
.748						*.433*	*.197*			*TPMT 1.2(1.2)0*
35.0	09	7/32	B	0	**R825B-AF17STUC0902A**	17.00	7.00	0.9	0.020	TCMT 09 02 04
1.378						*.669*	*.276*			*TCMT 1.8(1.5)1*
35.0	09	7/32	B	0	**R825B-AF17STUP0902A**	17.00	7.00	0.9	0.020	TPMT 09 02 04
1.378						*.669*	*.276*			*TPMT 1.8(1.5)1*
55.0	11	1/4	C	0	**R825C-AF23STUC1102A**	23.00	10.00	0.9	0.039	TCMT 11 02 04
2.165						*.906*	*.394*			*TCMT 2(1.5)1*
55.0	11	1/4	C	0	**R825C-AF23STUC1103A**	23.00	10.00	0.9	0.039	TCMT 11 03 04
2.165						*.906*	*.394*			*TCMT 221*
55.0	11	1/4	C	0	**R825C-AF23STUP1103A**	23.00	10.00	0.9	0.038	TPMT 11 03 04
2.165						*.906*	*.394*			*TPMT 221*

KAPR 95°





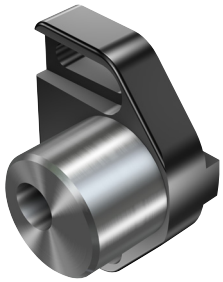
DMIN$_1$		IC	CZC$_{MS}$	CNSC	Référence de commande	Dimensions, mm, pouce LF	WF	Nm	Kg	MIID
55.0	09	3/8	C	0	**R825C-AF27SCLC09T3**	27.00	10.00	3.0	0.040	CCMT 09 T3 04
2.165						*1.063*	*.394*			*CCMT 3(2.5)1*

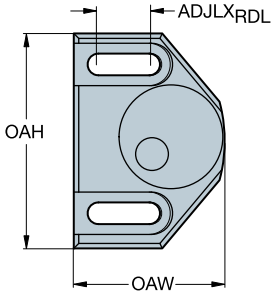
ISO 13399 Q1

CNSC CXSC Q35

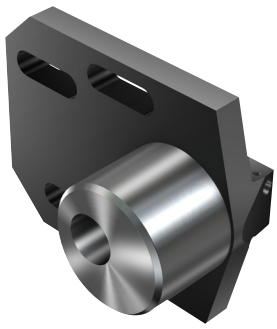
Masse d'équilibrage pour CoroBore® XL

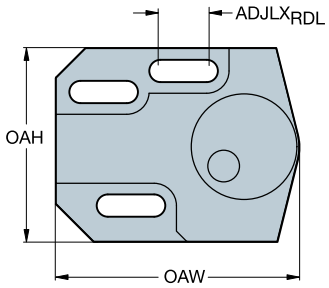
Alésage micrométrique





			Dimensions, mm, pouce			
CZC$_{MS}$	CNSC	**Référence de commande**	ADJLX$_{RDL}$	OAH	OAW	Kg
S17F	0	**S17-825XL-CW**	26.00	104.00	115.45	0.860
			1.024	*4.094*	*4.545*	





			Dimensions, mm, pouce			
CZC$_{MS}$	CNSC	**Référence de commande**	ADJLX$_{RDL}$	OAH	OAW	Kg
S24	0	**S24-825XL-CW**	22.00	92.00	32.62	1.560
			.866	*3.622*	*1.284*	

ISO 13399 Q1

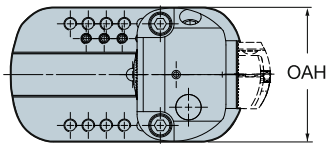
CNSC CXSC Q35

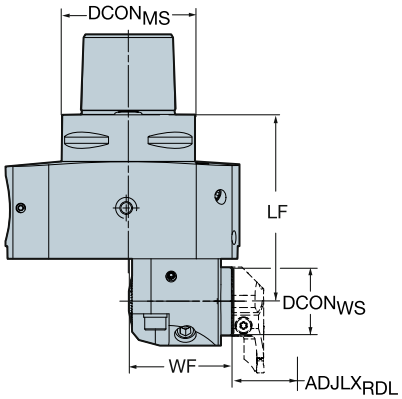
SANDVIK Coromant

Adaptateur réglable Coromant Capto® vers CoroTurn SL

Coromant Capto® - Adduction interne de liquide de coupe
Réglage fin CoroBore® 825







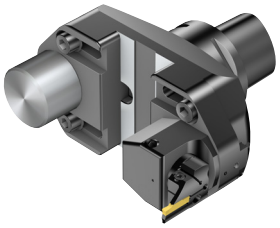
CZC$_{MS}$	CZC$_{WS}$	CNSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	ADJLX$_{RDL}$	LF	WF	OAH	CP Bar/PSI	Kg
C6	32	1	**825-150SL32-C6**	63.00	32.00	51.50	88.00	32.05	63.40	20	3.900
				2.480	*1.260*	*2.028*	*3.465*	*1.262*	*2.496*	*290*	
C8	32	1	**825-150SL32-C8**	80.00	32.00	51.50	96.00	32.05	80.40	20	4.800
				3.150	*1.260*	*2.028*	*3.780*	*1.262*	*3.165*	*290*	

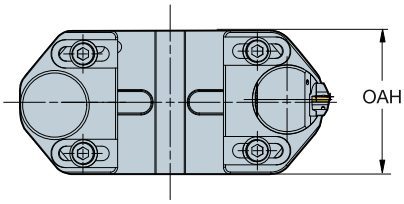
Le diamètre de la lame et la plage de diamètres de l'outil doivent être adaptés aux besoins de la pièce. Pour de plus amples informations sur les lames, voir le catalogue Outils de Tournage

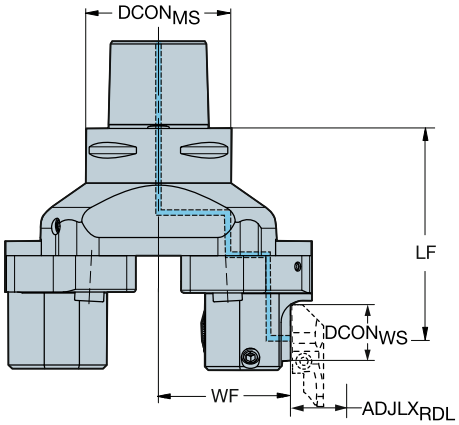
O5 Q1 Q35 Q28

Adaptateur réglable Coromant Capto® vers CoroTurn SL

Coromant Capto® - Adduction interne de liquide de coupe





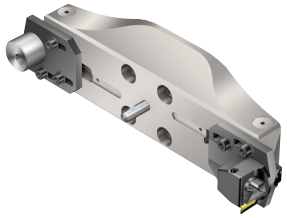


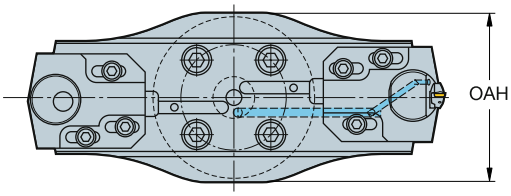
CZC$_{MS}$	CZC$_{WS}$	CNSC	**Référence de commande**	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	ADJLX$_{RDL}$	LF	WF	OAH	CP Bar/PSI	Kg
C8	32	1	**825-215SL32-C8**	80.00	32.00	33.50	112.00	56.00	104.00	20	6.760
				3.150	*1.260*	*1.319*	*4.409*	*2.205*	*4.094*	*290*	
C8	32	1	**825-265SL32-C8**	80.00	32.00	33.50	112.00	81.00	104.00	20	7.990
				3.150	*1.260*	*1.319*	*4.409*	*3.189*	*4.094*	*290*	
C8	32	1	**825-315SL32-C8**	80.00	32.00	33.50	112.00	106.00	104.00	20	9.190
				3.150	*1.260*	*1.319*	*4.409*	*4.173*	*4.094*	*290*	
C10	32	1	**825-215SL32-C10**	100.00	32.00	33.50	118.00	56.00	104.00	20	8.670
				3.937	*1.260*	*1.319*	*4.646*	*2.205*	*4.094*	*290*	
C10	32	1	**825-265SL32-C10**	100.00	32.00	33.50	118.00	81.00	104.00	20	9.930
				3.937	*1.260*	*1.319*	*4.646*	*3.189*	*4.094*	*290*	
C10	32	1	**825-315SL32-C10**	100.00	32.00	33.50	118.00	106.00	104.00	20	11.240
				3.937	*1.260*	*1.319*	*4.646*	*4.173*	*4.094*	*290*	

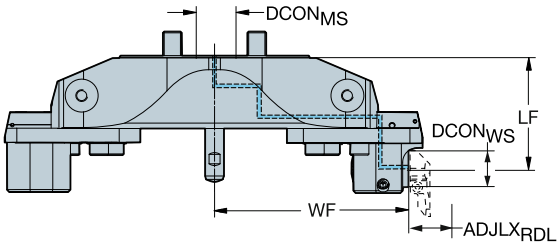
O5 Q1 Q35 Q28

Adaptateur réglable Mandrin vers CoroTurn SL

Mandrin avec arrosage par l'intérieur







				Dimensions, mm, pouce							
CZC_{MS}	CZC_{WS}	CNSC	**Référence de commande**	$DCON_{MS}$	$DCON_{WS}$	$ADJLX_{RDL}$	LF	WF	OAH	CP Bar/PSI	Kg
40X	32	1	**825-395SL32**	40.00	32.00	48.50	96.00	131.00	164.00	20	8.980
				1.575	*1.260*	*1.909*	*3.780*	*5.157*	*6.457*	*290*	
40X	32	1	**825-475SL32**	40.00	32.00	48.50	101.00	171.00	164.00	20	10.740
				1.575	*1.260*	*1.909*	*3.976*	*6.732*	*6.457*	*290*	
40X	32	1	**825-555SL32**	40.00	32.00	48.50	106.00	211.00	104.00	20	12.670
				1.575	*1.260*	*1.909*	*4.173*	*8.307*	*4.094*	*290*	


M139

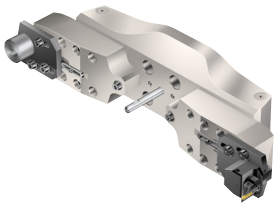
ISO 13399 Q1

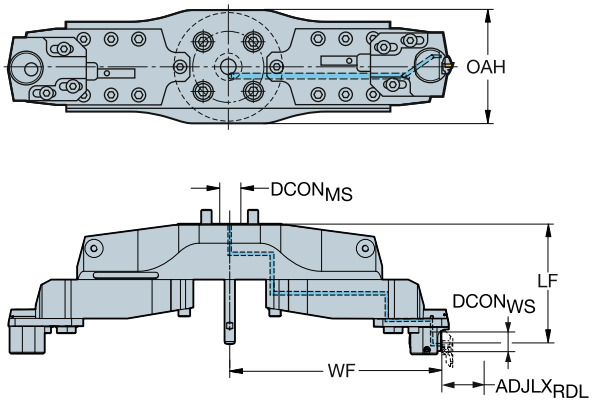
CNSC CXSC Q35

C3 – D C Q28

Adaptateur réglable Mandrin vers CoroTurn SL

Mandrin avec allonge de bras avec arrosage intérieur



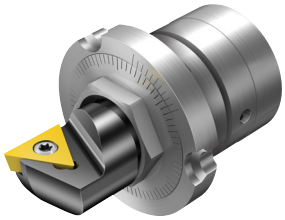


CZC$_{MS}$	CZC$_{WS}$	CNSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	ADJLX$_{RDL}$	LF	WF	OAH	CP Bar/PSI	Kg
40X	32	1	**825-1035SL32**	40.00	32.00	128.50	200.00	371.00	164.00	20	36.310
				1.575	*1.260*	*5.059*	*7.874*	*14.606*	*6.457*	*290*	
40X	32	1	**825-1275SL32**	40.00	32.00	128.50	200.00	491.00	164.00	20	43.740
				1.575	*1.260*	*5.059*	*7.874*	*19.331*	*6.457*	*290*	
40X	32	1	**825-795SL32**	40.00	32.00	128.50	180.00	251.00	164.00	20	25.120
				1.575	*1.260*	*5.059*	*7.087*	*9.882*	*6.457*	*290*	

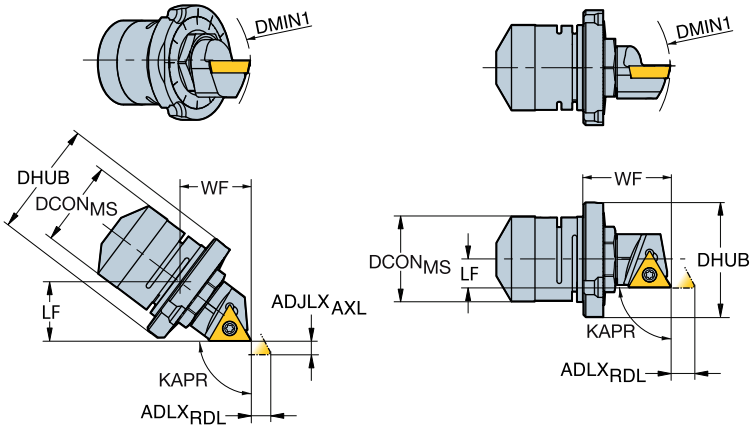
M139 Q1 Q35 Q28

Unité d'alésage micrométrique

Unité et cartouche



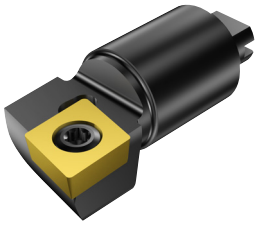
KAPR 90° 90°
DSGN 2 1



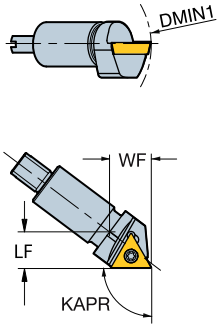
DMIN1		IC	CZCMS	CNSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON	ADJLXRDL	LF	WF	Nm	Kg	MIID
24.8	06	1/4	1	0	2	**L148C-31-0602**	16.00	2.00	8.40	11.20	0.6	0.550	CCMT 06 02 00 RE=0
.976							*.630*	*.079*	*.331*	*.441*			*CCMT 2(1.5)0 RE=0*
24.8	06	5/32	1	0	2	**L148C-31-06T1**	16.00	2.00	8.30	11.10	0.6	0.054	TCMT 06 T1 00 RE=0
.976							*.630*	*.079*	*.327*	*.437*			*TCMT 1.2(1.2)0 RE=0*
27.0	06	1/4	1	0	1	**R/L148C-11-0602**	16.00	2.50	5.10	12.90	0.6	0.060	CCMT 06 02 00 RE=0
1.063							*.630*	*.098*	*.201*	*.508*			*CCMT 2(1.5)0 RE=0*
36.5	09	7/32	2	0	1	**R/L148C-12-0902**	20.00	3.50	6.30	18.30	0.8	0.054	TCMT 09 02 00 RE=0
1.437							*.787*	*.138*	*.248*	*.720*			*TCMT 1.8(1.5)0 RE=0*
32.5	09	7/32	2	0	2	**R/L148C-32-0902**	20.00	2.80	11.50	15.30	0.6	0.060	TCMT 09 02 00 RE=0
1.280							*.787*	*.110*	*.453*	*.602*			*TCMT 1.8(1.5)0 RE=0*
48.5	11	1/4	3	0	1	**R/L148C-13-11 03**	22.00	6.00	7.20	22.10	0.9	0.093	TCMT 11 03 04
1.909							*.866*	*.236*	*.283*	*.870*			*TCMT 221*
48.5	11	1/4	3	0	1	**R/L148C-13-1102**	22.00	6.00	7.20	22.10	0.9	0.093	TCMT 11 02 00 RE=0
1.909							*.866*	*.236*	*.283*	*.870*			*TCMT 2(1.5)0 RE=0*
42.0	11	1/4	3	0	2	**R/L148C-33-11 03**	22.00	4.80	14.10	18.70	0.8	0.095	TCMT 11 03 04
1.654							*.866*	*.189*	*.555*	*.736*			*TCMT 221*
42.0	11	1/4	3	0	2	**R/L148C-33-1102**	22.00	4.80	13.80	18.40	0.9	0.040	TCMT 11 02 00 RE=0
1.654							*.866*	*.189*	*.543*	*.724*			*TCMT 2(1.5)0 RE=0*
69.0	16	3/8	4	0	1	**R/L148C-14-16T3**	32.00	10.00	10.30	32.00	3.0	0.355	TCMT 16 T3 00 RE=0
2.717							*1.260*	*.394*	*.406*	*1.260*			*TCMT 3(2.5)0 RE=0*
60.0	16	3/8	4	0	2	**R/L148C-34-16T3**	32.00	8.00	20.00	26.70	0.9	0.474	TCMT 16 T3 00 RE=0
2.362							*1.260*	*.315*	*.787*	*1.051*			*TCMT 3(2.5)0 RE=0*

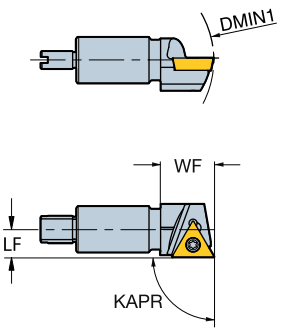
ISO 13399 Q1 CNSC CXSC Q35

Cartouche pour unités d'alésage micrométrique



KAPR 90° 90°
DSGN 2 1





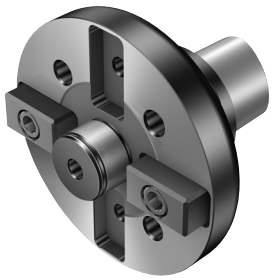
$DMIN_1$		IC	CZC_{MS}	CNSC	DSGN	Référence de commande	Dimensions, mm, pouce LF	WF	Nm	Kg	MIID
24.8	06	5/32	31	0	2	**L148D-31-06T1**	5.12	6.82	0.6	0.010	TCMT 06 T1 00 RE=0
.976							*.201*	*.269*			*TCMT 1.2(1.2)0 RE=0*
27.0	06	1/4	11	0	1	**R/L148D-11-0602**	5.10	7.85	0.6	0.020	CCMT 06 02 00 RE=0
1.063							*.201*	*.309*			*CCMT 2(1.5)0 RE=0*
24.8	06	1/4	31	0	2	**R/L148D-31-0602**	5.20	6.94	0.6	0.010	CCMT 06 02 00 RE=0
.976							*.205*	*.273*			*CCMT 2(1.5)0 RE=0*
36.5	09	7/32	12	0	1	**R/L148D-12-0902**	6.30	11.24	0.8	0.020	TCMT 09 02 00 RE=0
1.437							*.248*	*.443*			*TCMT 1.8(1.5)0 RE=0*
32.5	09	7/32	32	0	2	**R/L148D-32-0902**	7.10	9.47	0.8	0.021	TCMT 09 02 00 RE=0
1.280							*.280*	*.373*			*TCMT 1.8(1.5)0 RE=0*
48.5	11	1/4	13	0	1	**L148D-13-11 03**	7.20	13.30	0.9	0.030	TCMT 11 03 04
1.909							*.283*	*.524*			*TCMT 221*
48.5	11	1/4	13	0	1	**L148D-13-1102**	7.20	13.30	0.9	0.030	TCMT 11 02 00 RE=0
1.909							*.283*	*.524*			*TCMT 2(1.5)0 RE=0*
42.0	11	1/4	33	0	2	**L148D-33-11 03**	8.42	11.23	0.9	0.030	TCMT 11 03 04
1.654							*.332*	*.442*			*TCMT 221*
42.0	11	1/4	33	0	2	**R/L148D-33-1102**	8.42	11.23	0.9	0.030	TCMT 11 02 00 RE=0
1.654							*.332*	*.442*			*TCMT 2(1.5)0 RE=0*
60.0	16	3/8	34	0	2	**R/L148D-34-16T3**	13.46	17.95	3.0	0.116	TCMT 16 T3 00 RE=0
2.362							*.530*	*.707*			*TCMT 3(2.5)0 RE=0*

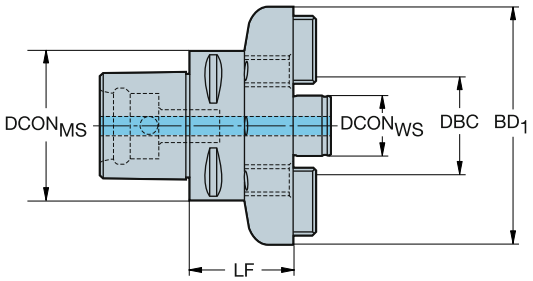
ISO 13399 Q1

CNSC CXSC Q35

Adaptateur Coromant Capto® vers CoroBore® XL

Adduction interne de liquide de coupe





CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DBC	DCON$_{WS}$	LF	LB$_1$	BD$_1$	CP Bar/PSI	Kg
C8	40X	1	1	**C8-391.XL-40 065**	80	101.6	40.0	65.0	65.0	160.0	80	6.63
					3.150	*4.000*	*1.575*	*2.559*	*2.559*	*6.299*	*1160*	
C10	40X	1	1	**C10-391.XL-40 070**	100	101.6	40.0	70.0	70.0	160.0	80	8.20
					3.937	*4.000*	*1.575*	*2.756*	*2.756*	*6.299*	*1160*	

 O5

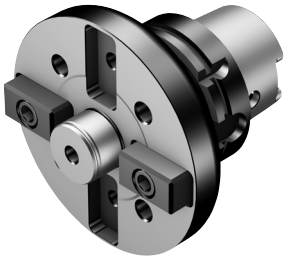
ISO 13399 Q1

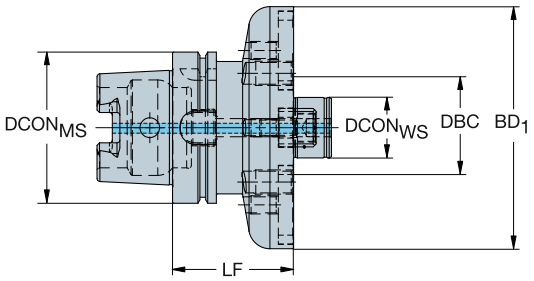
CNSC CXSC Q35

Adaptateur HSK vers CoroBore® XL

Adduction interne de liquide de coupe

DSGN 1





CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	DBC	$DCON_{WS}$	LF	LB_1	BD_1	CP Bar/PSI	Kg
100	40X	1	1	1	**392.410XL-10040 080**	100	101.6	40.0	80.0	80.0	160.0	20	7.61
						3.937	*4.000*	*1.575*	*3.150*	*3.150*	*6.299*	*290*	
125	40X	1	1	1	**392.410XL-12540 080**	125	101.6	40.0	80.0	80.0	160.0	20	9.97
						4.921	*4.000*	*1.575*	*3.150*	*3.150*	*6.299*	*290*	

ISO 13399 Q1

CNSC CXSC Q35

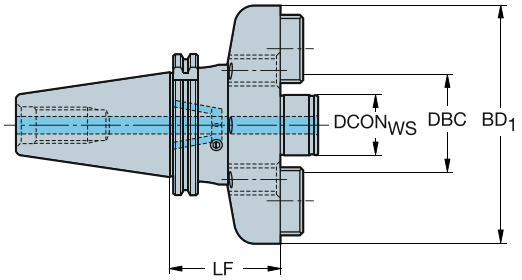
SANDVIK Coromant

Adaptateur ISO 7388-1 vers CoroBore® XL

Adduction interne de liquide de coupe

DSGN 1





ISO7388.1/MAS-BT 403

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DBC	DCON$_{WS}$	LF	LB$_1$	BD$_1$	CP Bar/PSI	Kg
50	40X	7	1	1	**392.644XL-5040 075**	101.6	40.0	75.0	75.0	160.0	20	8.46
						4.000	*1.575*	*2.953*	*2.953*	*6.299*	*290*	
	40X	7	1	1	**392.646XL-5040 080**	101.6	40.0	80.0	80.0	160.0	20	8.46
						4.000	*1.575*	*3.150*	*3.150*	*6.299*	*290*	

Tous les porte-outils monobloc CoroBore XL sont rectifiés à l'arrière de la collerette et filetés pour pouvoir monter une cale-support afin d'augmenter la stabilité si nécessaire. Les cales-support doivent être commandées séparément et rectifiées pour s'adapter à la machine et au porte-outil. Voir les accessoires page P35.

ISO 13399 Q1

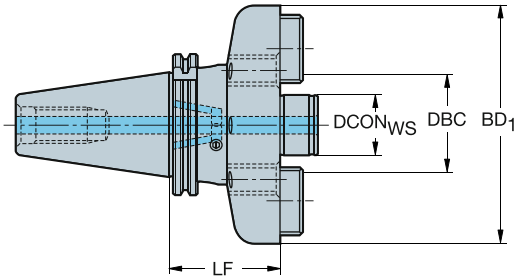
CNSC CXSC Q35

Adaptateur CAT-V vers CoroBore® XL

Adduction interne de liquide de coupe

DSGN 1





Collerette Cat V

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DBC	DCON$_{WS}$	LF	LB$_1$	BD$_1$	CP Bar/PSI	Kg
50	40X	7	1	1	**A392.645XL-5040 075**	101.6	40.0	75.0	75.0	160.0	20	3.38
						4.000	*1.575*	*2.953*	*2.953*	*6.299*	*290*	

Tous les porte-outils monobloc CoroBore XL sont rectifiés à l'arrière de la collerette et filetés pour pouvoir monter une cale-support afin d'augmenter la stabilité si nécessaire. Les cales-support doivent être commandées séparément et rectifiées pour s'adapter à la machine et au porte-outil. Voir les accessoires page P35.

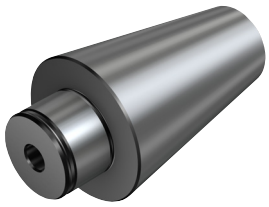
ISO 13399 Q1

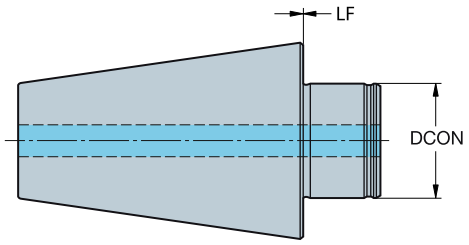
CNSC CXSC Q35

SANDVIK Coromant

Pion de centrage

Adduction interne de liquide de coupe





ISO7388.1/MAS-BT 403

CZC_{MS}	CZC_{WS}	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce LF	CP Bar/PSI	Kg
50	40 plug	1	1	**392.647XL-5040**	0.0	20	8.93
					.000	290	

Collerette Cat V

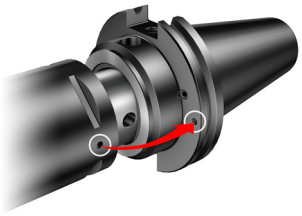
CZC_{MS}	CZC_{WS}	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce LF	CP Bar/PSI	Kg
50	40 plug	1	1	**A392.647XL-5040**	0.0	20	8.17
					.000	290	

ISO 13399 Q1

CNSC CXSC Q35

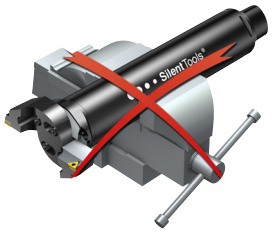
Couple de serrage

- Toujours s'assurer que les marques sont alignées
- Utiliser le dispositif de montage prévu
- Toujours utiliser une clé dynamométrique et respecter le couple indiqué pour le serrage des vis des plaquettes et des éléments de l'outil
- Vérifier l'état général, le faux-rond, l'usure et la force de serrage de la broche machine
- Remplacer les rondelles, vis et ressorts Belleville usés ou endommagés



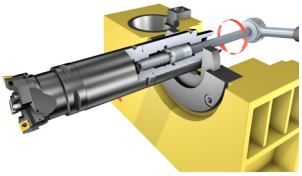
Outils antivibratoires

- Outils antivibratoires : ne jamais les serrer au niveau du dispositif antivibratoire



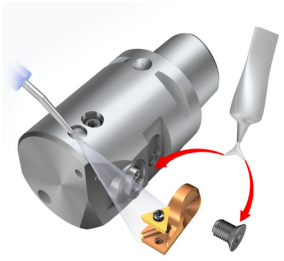
Préparation de la plaquette

- Nettoyer tous les éléments de l'assemblé avant de les monter
- Contrôler les plaquettes et les logements de plaquettes régulièrement ; ils doivent être exempts de poussière et en bon état
- Lubrifier tous les éléments de l'assemblé avec de l'huile au moins une fois par an
- Nettoyer et lubrifier à l'huile les têtes d'alésage micrométrique (825, 826) et les têtes pour gorges frontales (825SL) :
  Utilisation permanente : Une fois par mois
  Minimum : une fois par an



Type d'huile : huile machine légère non acide

- Mobil Vectra Oil Nr.2
- BP Energol HLP-D32
- Klueber Isoflex PDP 94
- Pour les vis, utiliser la Molycote



Couple de serrage

Coromant Capto®

Taille Coromant Capto®	Nm	Ft/lbs
C3	40-50	30-37
C4	50-60	37-44
C5	90-100	67-74
C6-C8	160-180	118-133
C10	380	283

Accouplement Coromant EH

Taille	Nm	Ft/lbs
16	30	22
20	50	37
25	65	48

Vis

Plaquette	Nm	Ft/lbs
TC05 / TC06 / TP06	0.6	0.4
TC09 / TP09	0.8	0.6
TC1103 / TP1103 / CC06	0.9	0.7
CC09 / CC12 / SC09 / SC12	3	2.2
TC16 / TC22 / 880-09..P..	3	2.2
CN12 / SN12	3.9	2.9
CN16 / SN15 / RC16	6.4	4.7

CoroBore® 820

Diamètre				Coulisseau	
mm	pouce	ISO	ANSI	Nm	Ft/lbs
35-45	1.378-1.772	CC06	CC2(1.5)	4.8	3.5
44-56	1.732-2.205	CC06	CC2(1.5)	9.0	6.6
55-87	2.165-3.425	CC09	CC3(2.5)	16.0	11.8
		SC09	SC3(2.5)		
86-107	3.386-4.213	CC12	CC43	38.0	28.0
		SC12	CC43		
106-167	4.173-6.575	CC12	CC43	75.0	55.3
		SC12	CC43		
		CN12	CN43		
		SN12	SN43		
166-191	6.535-7.520	CC12	CC43	75.0	55.3
		SC12	CC43		
166-191	6.535-7.520	CN16	CN54	120.0	88.5
		SN15	SN54		
189-214	7.441-8.425	CC12	CC43	75.0	55.3
		SC12	CC43		
189-214	7.441-8.425	CN16	CN54	120.0	88.5
		SN15	SN54		
212-237	8.346-9.331	CC12	CC43	75.0	55.3
		SC12	CC43		
212-237	8.346-9.331	CN16	CN54	120.0	88.5
		SN15	SN54		
235-260	9.252-10.236	CC12	CC43	75.0	55.3
		SC12	CC43		
235-260	9.252-10.236	CN16	CN54	120.0	88.5
		SN15	SN54		
258-283	10.157-11.142	CC12	CC43	75.0	55.3
		SC12	CC43		
258-283	10.157-11.142	CN16	CN54	120.0	88.5
		SN15	SN54		
281-306	11.063-12.047	CC12	CC43	75.0	55.3
		SC12	CC43		
281-306	11.063-12.047	CN16	CN54	120.0	88.5
		SN15	SN54		

DuoBore™ 821 et DuoBore™ 821D

Diamètre				Coulisseau	
mm	pouce	ISO	ANSI	Nm	Ft/lbs
25-47	.984-1.850	CC06	CC2(1.5)	4.8	3.5
		TC11	TC2(1.5)		
46-56	1.811-2.205	CC12	CC43	9.0	6.6
		TC16	TC3(2.5)		
		SC09	SC3(2.5)		
55-70	2.165-2.756	CC12	CC43	16.0	11.8
		TC16	TC3(2.5)		
		SC09	SC3(2.5)		
69-84	2.717-3.307	CC12	CC43	16.0	11.8
		TC16	TC3(2.5)		
		SC12	CC43		
69-84	2.717-3.307	CN12	CN43	75.0	55.0
		SN12	SN43		
83-101	3.268-3.976	CC12	CC43	16.0	11.8
		TC16	TC3(2.5)		
		TC22	TC43		
		SC12	CC43		
83-101	3.268-3.976	CN12	CN43	75.0	55.0
		SN12	SN43		
99-125	3.898-4.921	CC12	CC43	38.0	28.0
		RC16	RC16		
		TC16	TC3(2.5)		
		TC22	TC43		
		SC12	CC43		
99-125	3.898-4.921	CN12	CN43	120.0	88.5
		CN16	CN54		
		SN12	SN43		
		SN15	SN54		
123-150	4.843-5.906	CC12	CC43	38.0	28.0
		RC16	RC16		
		TC16	TC3(2.5)		
		TC22	TC43		
		SC12	CC43		
123-150	4.843-5.906	CN12	CN43	120.0	88.5
		CN16	CN54		
		SN12	SN43		
		SN15	SN54		

Couple de serrage

CoroBore® 820 XL / 820L XL

Plage de diamètres, mm (pouces) 148-300 (5.512-11.811)	Nm	Ft/lbs
Bras	100	74
Coulisseau	60	44
Cartouche	60	44

CoroBore® 820 XL

Plage de diamètres, mm (pouces) 298-1260 (11.732-49.606)	Nm	Ft/lbs
Bras	200	148
Extension de bras	100	74
Coulisseau	60	44
Cartouche	60	44

CoroBore® 825 XL / 826 XL / 825D XL / 826D XL / 825L XL / 826L XL

Plage de diamètres, mm (pouces) 825: 148-315 (5.866-12.402) 826: 148-300 (5.866-11.810)	Nm	Ft/lbs
Bras	100	74
Coulisseau	60	44
Masse d'équilibrage	60	44
Têtes d'alésage micrométrique	14	10
Vis de blocage	6	4.4
Vis de cartouche	6	4.4

CoroBore® 825 XL / 826 XL

Plage de diamètres, mm (pouces) 825: 298-1275 (11.732-50.197) 826: 298-1260 (11.732-49.606)	Nm	Ft/lbs
Bras	200	148
Extension de bras	100	74
Coulisseau	60	44
Masse d'équilibrage	60	44
Têtes d'alésage micrométrique	14	10
Vis de blocage	6	4.4
Vis de cartouche	6	4.4

CoroBore® 825 et 825D

Plage de diamètres, mm (pouces)	Nm	Ft/lbs
Vis de cartouche		
19-36 (0.748-1.417)	1.2	0.9
35-56 (1.378-2.205)	3.1	2.3
55-167 (2.165-6.575)	5.8	4.3
Vis de blocage		
19-29 (0.748-1.142)	0.9	0.7
28-36 (1.102-1.417)	1.2	0.9
35-56 (1.378-2.205)	3.0	2.3
55-167 (2.165-6.575)	6.0	4.3

CoroBore® 824 XS

Plage de diamètres, mm (pouces)
1-20 (0.039-0.787)
Vis de blocage / Vis de barre d'alésage (plaquette)

Taille	Nm	Ft/lbs
XS04	1.2	0.9
XS06	1.2	0.9
XS08	3	2.2
XS10	3	2.2

CoroBore® 825 SL

Plage de diamètres, mm (pouces) 47-150 (1.850-5.905)	Nm	Ft/lbs
Tête pour gorges frontales (S20)	14	10
Vis de blocage	8	6
Masse d'équilibrage	8	6
Lame	9	6.6

CoroBore® 825 SL XL

Plage de diamètres, mm (pouces) 150-1275 (5.905-50.197)	Nm	Ft/lbs
Tête pour gorges frontales (A34)	14	10
Vis de blocage	8	6
Lame	9	6.6

Autres pièces, voir CoroBore® 825XL

Tête d'alésage micrométrique, 391.37A / 391.37B / barres d'alésage

Diamètre mm (pouces)	Nm	Ft/lbs
Vis pour barre :		
12 (.472)	10	7
16 (.630)	10	7
20 (.787)	18	13
Vis de blocage :		
12 (.472)	8	6
16 (.630)	8	6
20 (.787)	12	9

Recommandations de départ

- La vitesse de coupe doit être réduite si le porte-à-faux est important. Il est possible d'utiliser une barre antivibratoire Silent Tools pour profiter de vitesses de coupe plus élevées avec certaines longueurs de porte-à-faux.

Alésage ébauche

- La valeur de départ recommandée pour la vitesse de coupe est de 200 m/min (656 pieds/min) pour l'alésage ébauche afin de garantir une bonne évacuation des copeaux et un process stable.

Alésage micrométrique

- La valeur de départ recommandée pour la vitesse de coupe est de 240 m/min (787 pieds/min) pour l'alésage micrométrique afin de garantir une bonne évacuation des copeaux et un process stable.
- La valeur de départ recommandée pour la vitesse de coupe avec la tête d'alésage micrométrique 391.37A avec barre acier ou carbure et plaquettes est de 90 à 120 m/min (295-394 pieds/min, choisir une valeur en bas de la plage avec les barres acier longues). La valeur de départ recommandée avec les barres carbure rectifiées est de 60 m/min (197 pieds/min).

- Choisir la géométrie et la nuance en fonction de votre application d'alésage micrométrique dans le tableau ci-dessous.
- La profondeur de coupe maximum recommandée pour l'alésage micrométrique est de 0,5 mm (0.020 pouce). Si l'outil est réglé sur le plus petit diamètre possible, l'évacuation des copeaux risque de poser des problèmes et il peut s'avérer nécessaire de réduire la profondeur de coupe.
- L'avance maximum pour l'alésage micrométrique est limitée par l'état de surface souhaité. La possibilité d'influencer la formation des copeaux est donc limitée. L'utilisation d'une plaquette wiper permet de conserver la même qualité d'état de surface tout en appliquant une avance plus élevée. Mais les plaquettes wiper exercent une pression radiale plus élevée et le risque d'instabilité du process augmente.

Alésage micrométrique												
AP	Rayon de bec	Avance maxi. pour l'état de surface requis		Matière								
		Ra 1.6	Ra 0.8	P		M		K	N	S (nickel)		S (titane)
0.1-0.15	02	0.08	0.05	PF 5015	L-K 1515	MF-1115	L-K 1515	PF 1515	AL H10	MF 1115	L-K 1115	AL H10
0.15-0.3	04	0.12	0.07	PF 5015	L-K 1515	MF 2015	L-K 1515	PF 4215	AL H10	MF 1115	L-K 1115	AL H10
0.3-0.5	08	0.15	0.10	PF 5015		MF 2015		PF 4215	AL H10	MF 1115	L-K 1115	AL H10

Gorges frontales

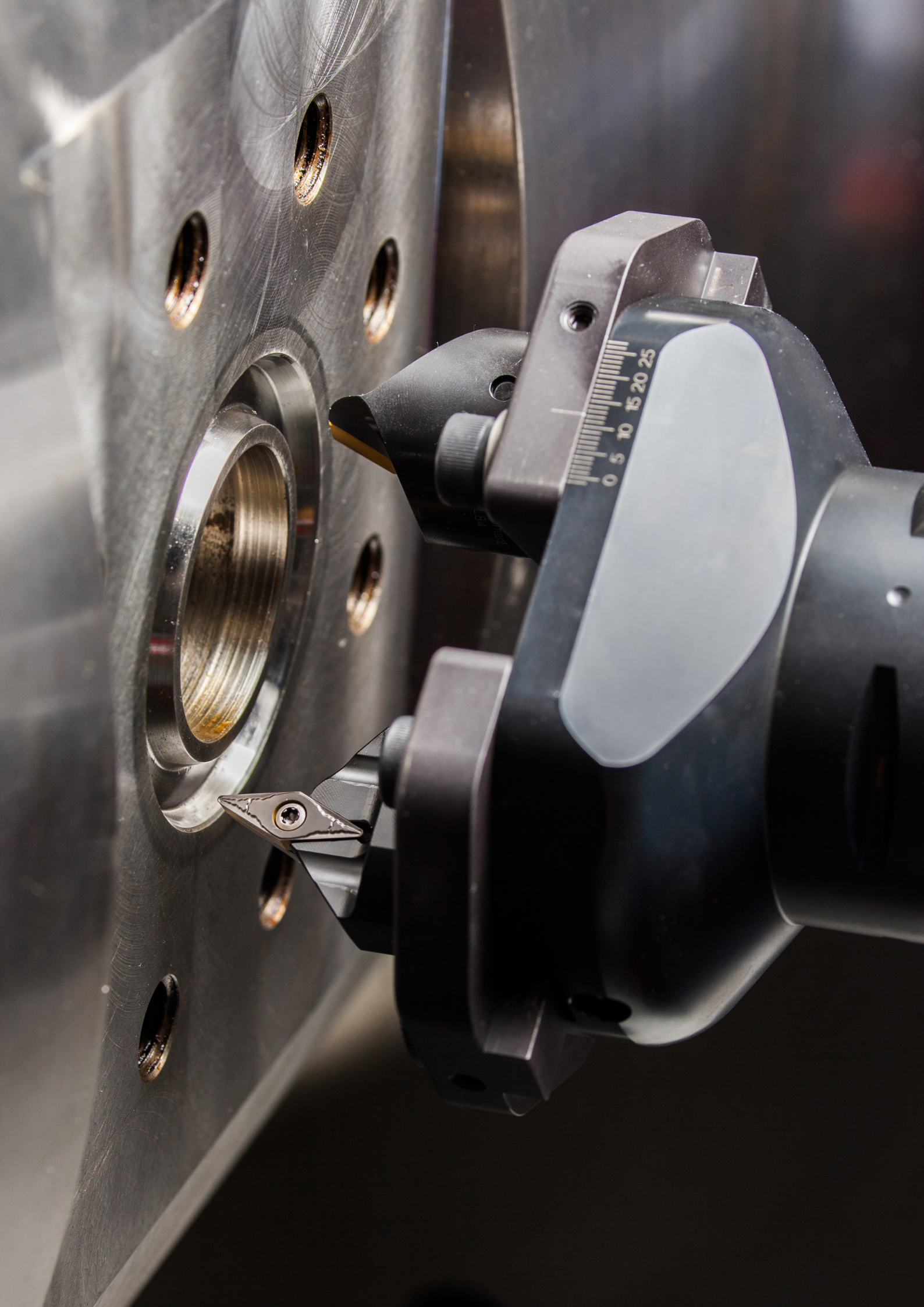
Le premier choix est le système CoroCut à 2 arêtes.

Utiliser la géométrie -TF pour les faibles avances, la géométrie -CM pour les avances moyennes et la géométrie -RM pour les gorges frontales radiales au fond.

Les géométries -TF et -CM sont positives et elles éliminent le risque d'arêtes rapportées. La géométrie -TF donne un bon contrôle des copeaux et produit de bons états de surface grâce à sa conception Wiper. La géométrie -GF permet de sélectionner des largeurs plus importantes.

En fonction du rayon de bec choisi :
- Choisir -CM pour les petits rayons de bec (0.2)
- Choisir -TF pour les grands rayons de bec (>0.3)
- Avance de départ recommandée : 0.15 mm/tr (0.006 pouce/tr)
- Gorges avec des tolérances plus serrées : choisir -GF
- Avance de départ recommandée : 0.10 mm/tr

Pour améliorer le contrôle des copeaux :
- avance augmentée
- vitesse de coupe augmentée


0 5 10 15 20 25

CoroReamer® 830

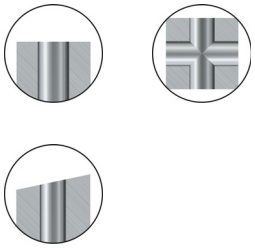
Alésoir carbure monobloc

Outil grande avance à tête interchangeable pour les trous débouchants





Application



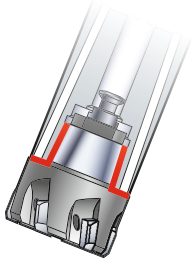
- Pour les aciers, les fontes nodulaires et les fontes malléables
- Trous débouchants, surfaces inclinées et trous sécants

P K

Champs d'applications ISO

Gamme de produits

- Plage d'alésage 10.00–31.75 mm (.394-1.250 pouce)
- Tolérances de trous : H7
- Plaquettes cermet brasées dans la nuance P10R
- Options de queues longues ou courtes
- Changement de la tête



CoroReamer® 435

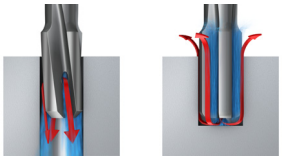
Alésoir carbure monobloc

Alésoir polyvalent avec des performances élevées dans une grande variété de matières.

Page N15



Application



Goujure hélicoïdale Goujures droites

P K N

Champs d'applications ISO

Gamme de produits

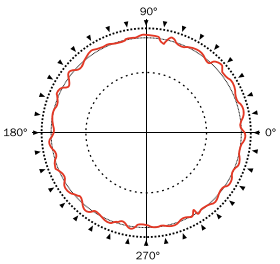
- Diamètres standard : 3.97–20 mm (.156–.787 pouce)
- Tolérances de trous : IT7
- Disponible avec goujures hélicoïdales pour trous débouchants ou goujures droites pour trous borgnes
- Disponible comme option Tailor Made

L'arrosage par l'intérieur (axial avec les goujures droites et latéral avec les goujures hélicoïdales) achemine le liquide de coupe jusqu'à la zone de coupe ; il prolonge la durée de vie de l'outil et favorise l'évacuation des copeaux.

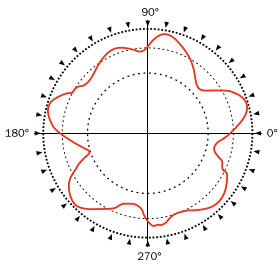
Géométrie de goujure avec répartition très irrégulière des goujures

Avec une répartition très irrégulière des goujures, la division des dents n'est jamais la même. Comme aucune des dents n'est diamétralement opposée à une autre, l'alésoir produit un trou avec une variation réduite de la cylindricité.

Tailor Made



Cylindricité de trou avec une répartition inégale, <10 µm



Cylindricité de trou avec un espacement très irrégulier, 1-2 µm

Tailles intermédiaires disponibles en option Tailor Made 3.97–20 mm (.156–.787 pouce). Voir page Q5.

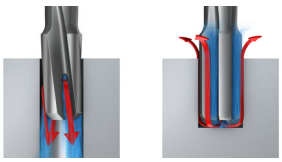
CoroReamer® 835

Alésoir carbure monobloc

Alésoir pour des performances maximum dans des matières spécifiques



Application



Goujure hélicoïdale Goujures droites

P M K N H

Champs d'applications ISO

Page N7

Gamme de produits

- Diamètres standard : 3.97–20.00 mm (.156–.787 pouce)
- Tolérances de trous : IT7
- Disponible avec goujures hélicoïdales pour trous débouchants ou goujures droites pour trous borgnes
- Disponible comme option Tailor Made

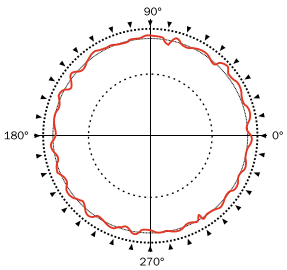
L'arrosage par l'intérieur (axial avec les goujures droites et latéral avec les goujures hélicoïdales) achemine le liquide de coupe jusqu'à la zone de coupe ; il prolonge la durée de vie de l'outil et favorise l'évacuation des copeaux.

Géométrie de goujure avec répartition très irrégulière des goujures

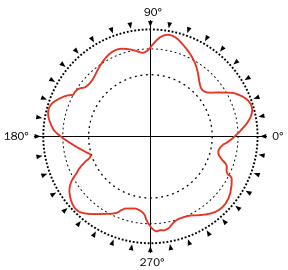
Avec une répartition très irrégulière des goujures, la division des dents n'est jamais la même. Comme aucune des dents n'est diamétralement opposée à une autre, l'alésoir produit un trou avec une variation réduite de la cylindricité.

Tailor Made

Voir page Q5.



Cylindricité de trou avec une répartition inégale, <10 µm



Cylindricité de trou avec un espacement très irrégulier, 1-2 µm

- Disponible en Tailor Made en tailles intermédiaires 3.97–20 mm (.156–.787 pouce) pour ISO P et ISO M. Voir page Q5.
- Géométries optimisées pour ISO N et ISO H

Comment choisir votre alésoir

1 Définissez le diamètre du trou et la matière à aléser

2 Sélectionnez votre type d'alésoir

Choisir un alésoir carbure monobloc ou un alésoir à tête interchangeable.

3 Outils recommandés

Si vous optez pour un alésoir en carbure monobloc, choisissez entre les alésoirs pour trous débouchants ou borgnes, polyvalents ou optimisés pour une matière spécifique

CoroReamer® 830 est un bon choix pour les trous débouchants, les trous sécants, les surfaces à angles dans les aciers, la fonte nodulaire ou la fonte malléable.

Symboles de références des pages

Conditions de coupe

Informations sur l'adduction de liquide de coupe

Options Tailor Made

Explication des paramètres ISO 13399

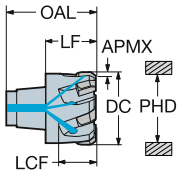
Présentation des solutions d'attachement

Tête d'alésage carbure monobloc CoroReamer™ 830

Adduction interne de liquide de coupe



TCHA H7
CNSC 1

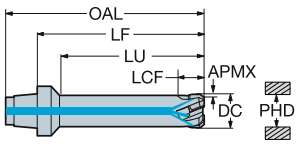


P K

DC	DC"	CZC_{MS}	TCHAL	TCHAU	Référence de commande	Dimensions, mm, pouce PHD	PHD"	APMX	APMX"	OAL	OAL"	LF	LF"	LCF	LCF"	CP Bar	CP PSI	BSG
19.00	.748	S12	0.00	0.02	830A-E06D1900H7S12	18.80	.740	0.30	.011	25.85	1.017	14.50	.570	10.82	.426	20	290	COROMANT
19.05	.750	S12	0.00	0.02	830A-E06D1905H7S12	18.83	.741	0.30	.011	25.85	1.017	14.50	.570	10.82	.426	20	290	COROMANT
20.00	.787	S12	0.00	0.02	830A-E06D2000H7S12	19.80	.779	0.30	.011	25.85	1.017	14.50	.570	10.82	.426	20	290	COROMANT
21.00	.826	S12	0.00	0.02	830A-E06D2100H7S12	20.80	.818	0.30	.011	25.85	1.017	14.50	.570	10.82	.426	20	290	COROMANT
22.00	.866	S14	0.00	0.02	830A-E06D2200H7S14	21.80	.858	0.30	.011	27.85	1.096	15.50	.610	13.05	.513	20	290	COROMANT
23.00	.905	S14	0.00	0.02	830A-E06D2300H7S14	22.80	.897	0.30	.011	27.85	1.096	15.50	.610	13.05	.513	20	290	COROMANT
24.00	.944	S16	0.00	0.02	830A-E06D2400H7S16	23.80	.937	0.30	.011	29.85	1.175	16.00	.629	13.05	.513	20	290	COROMANT
25.00	.984	S16	0.00	0.02	830A-E06D2500H7S16	24.80	.976	0.30	.011	29.85	1.175	16.00	.629	13.05	.513	20	290	COROMANT
25.40	1.000	S16	0.00	0.02	830A-E06D2540H7S16	25.20	.992	0.30	.011	29.85	1.175	16.00	.629	13.05	.513	20	290	COROMANT
26.00	1.023	S16	0.00	0.02	830A-E06D2600H7S16	25.80	1.015	0.30	.011	29.85	1.175	16.00	.629	13.05	.513	20	290	COROMANT
27.00	1.062	S16	0.00	0.02	830A-E06D2700H7S16	26.80	1.055	0.30	.011	29.85	1.175	16.00	.629	13.05	.513	20	290	COROMANT
28.00	1.102	S16	0.00	0.02	830A-E06D2800H7S16	27.80	1.094	0.30	.011	29.85	1.175	16.00	.629	13.05	.513	20	290	COROMANT
29.00	1.141	S16	0.00	0.02	830A-E06D2900H7S16	28.80	1.133	0.30	.011	29.85	1.175	16.00	.629	13.05	.513	20	290	COROMANT
30.00	1.181	S20	0.00	0.02	830A-E06D3000H7S20	29.80	1.173	0.30	.011	31.85	1.253	17.00	.669	13.21	.520	20	290	COROMANT
31.75	1.250	S20	0.00	0.02	830A-E06D3175H7S20	31.60	1.244	0.30	.011	31.85	1.253	17.00	.669	13.21	.520	20	290	COROMANT



TCHA H7
CNSC 1



P K

DC	DC"	LU	LU"	CZC_{MS}	TCHAL	TCHAU	Référence de commande	Dimensions, mm, pouce PHD	PHD"	APMX	APMX"	OAL	OAL"	LF	LF"	LCF	LCF"	CP Bar	CP PSI	BSG
10.00	.393	45.00	1.771	S12	0.00	0.01	830B-E06D1000H7S12	9.80	.385	0.30	.011	71.35	2.809	60.00	2.362	9.99	.393	20	290	COROMANT
11.00	.433	45.00	1.771	S12	0.00	0.01	830B-E06D1100H7S12	10.80	.425	0.30	.011	71.35	2.809	60.00	2.362	10.00	.393	20	290	COROMANT
12.00	.472	45.00	1.771	S12	0.00	0.01	830B-E06D1200H7S12	11.80	.464	0.30	.011	71.35	2.809	60.00	2.362	9.99	.393	20	290	COROMANT
13.00	.511	45.00	1.771	S12	0.00	0.01	830B-E06D1300H7S12	12.80	.503	0.30	.011	71.35	2.809	60.00	2.362	10.00	.394	20	290	COROMANT
14.00	.551	45.00	1.771	S12	0.00	0.01	830B-E06D1400H7S12	13.80	.543	0.30	.011	71.35	2.809	60.00	2.362	10.00	.394	20	290	COROMANT
15.00	.590	45.00	1.771	S12	0.00	0.01	830B-E06D1500H7S12	14.80	.582	0.30	.011	71.35	2.809	60.00	2.362	10.00	.394	20	290	COROMANT
16.00	.629	45.00	1.771	S12	0.00	0.01	830B-E06D1600H7S12	15.80	.622	0.30	.011	71.35	2.809	60.00	2.362	10.00	.394	20	290	COROMANT
17.00	.669	45.00	1.771	S12	0.00	0.01	830B-E06D1700H7S12	16.80	.661	0.30	.011	71.35	2.809	60.00	2.362	10.00	.394	20	290	COROMANT
18.00	.708	45.00	1.771	S12	0.00	0.01	830B-E06D1800H7S12	17.80	.700	0.30	.011	71.35	2.809	60.00	2.362	10.00	.394	20	290	COROMANT

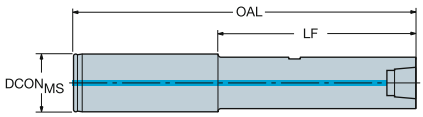
 N6
 N19
ISO 13399 Q1
CNSC CXSC Q35

Adaptateur queue cylindrique vers CoroReamer® 830

Adduction interne de liquide de coupe



CNSC 1



CZC_{MS}	CZC_{WS}	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	LF	OAL	CP Bar	CP PSI	Kg
20	S12	830-S12A20035F	20	35.0	85.0	100		0.1
			.787	1.378	3.346		1450	
	S12	830-S12A20069F	20	68.5	118.5	100		0.2
			.787	2.697	4.665		1450	
	S12	830-S12A20130F	20	129.5	179.5	100		0.4
			.787	5.098	7.066		1450	
	S14	830-S14A20070F	20	69.5	119.5	100		0.2
			.787	2.736	4.704		1450	
	S14	830-S14A20131F	20	130.5	180.5	100		0.4
			.787	5.138	7.106		1450	
25	S16	830-S16A25090F	25	90.0	150.0	100		0.4
			.984	3.543	5.905		1450	
	S16	830-S16A25151F	25	151.0	211.0	100		0.6
			.984	5.945	8.307		1450	
	S20	830-S20A25089F	25	89.0	149.0	100		0.6
			.984	3.504	5.866		1450	
	S20	830-S20A25150F	25	150.0	210.0	100		1.0
			.984	5.906	8.267		1450	

 O5

ISO 13399 Q1

CNSC CXSC Q35

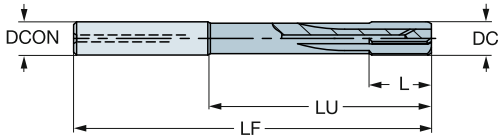
Alésoir carbure monobloc CoroReamer™ 835

Goujures droites

Pour trous non débouchants



TCHA H7
CNSC 1



DC	DC"	LU	LU"	CZC_{MS}	TCHAL	TCHAU	Référence de commande	P 1024	K 1024	Dimensions, mm, pouce DCON	DCON"	PHD	PHD"	LF	LF"	L	L"	CP Bar	CP PSI	BSG
3.97	.156	39.00	1.535	6	0.00	0.01	835.B-0397-A1-PF	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
3.98	.156	39.00	1.535	6	0.00	0.01	835.B-0398-A1-PF	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
3.99	.157	39.00	1.535	6	0.00	0.01	835.B-0399-A1-PF	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.00	.157	39.00	1.535	6	0.00	0.01	835.B-0400-A1-PF	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.01	.157	39.00	1.535	6	0.00	0.01	835.B-0401-A1-PF	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.02	.158	39.00	1.535	6	0.00	0.01	835.B-0402-A1-PF	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.03	.158	39.00	1.535	6	0.00	0.01	835.B-0403-A1-PF	☆	☆	6.00	.236	3.80	.149	74.39	2.928	12.00	.472	20	290	COROMANT
4.50	.177	39.00	1.535	6	0.00	0.01	835.B-0450-A1-PF	☆	☆	6.00	.236	4.30	.169	74.32	2.925	12.00	.472	20	290	COROMANT
4.97	.195	39.00	1.535	6	0.00	0.01	835.B-0497-A1-PF	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
4.98	.196	39.00	1.535	6	0.00	0.01	835.B-0498-A1-PF	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
4.99	.196	39.00	1.535	6	0.00	0.01	835.B-0499-A1-PF	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.00	.196	39.00	1.535	6	0.00	0.01	835.B-0500-A1-PF	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.01	.197	39.00	1.535	6	0.00	0.01	835.B-0501-A1-PF	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.02	.197	39.00	1.535	6	0.00	0.01	835.B-0502-A1-PF	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.03	.198	39.00	1.535	6	0.00	0.01	835.B-0503-A1-PF	☆	☆	6.00	.236	4.80	.188	74.24	2.922	12.00	.472	20	290	COROMANT
5.50	.216	39.00	1.535	6	0.00	0.01	835.B-0550-A1-PF	☆	☆	6.00	.236	5.30	.208	74.17	2.920	12.00	.472	20	290	COROMANT
5.97	.235	39.00	1.535	6	0.00	0.01	835.B-0597-A1-PF	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
5.98	.235	39.00	1.535	6	0.00	0.01	835.B-0598-A1-PF	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
5.99	.235	39.00	1.535	6	0.00	0.01	835.B-0599-A1-PF	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.00	.236	39.00	1.535	6	0.00	0.01	835.B-0600-A1-PF	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.01	.236	39.00	1.535	6	0.00	0.01	835.B-0601-A1-PF	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.02	.237	39.00	1.535	6	0.00	0.01	835.B-0602-A1-PF	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.03	.237	39.00	1.535	6	0.00	0.01	835.B-0603-A1-PF	☆	☆	6.00	.236	5.80	.228	74.09	2.916	12.00	.472	20	290	COROMANT
6.50	.255	64.00	2.519	8	0.00	0.01	835.B-0650-A1-PF	☆	☆	8.00	.314	6.30	.248	99.02	3.898	16.00	.629	20	290	COROMANT
7.00	.275	64.00	2.519	8	0.00	0.01	835.B-0700-A1-PF	☆	☆	8.00	.314	6.80	.267	98.95	3.895	16.00	.629	20	290	COROMANT
7.50	.295	64.00	2.519	8	0.00	0.01	835.B-0750-A1-PF	☆	☆	8.00	.314	7.30	.287	98.87	3.892	16.00	.629	20	290	COROMANT
7.97	.313	64.00	2.519	8	0.00	0.01	835.B-0797-A1-PF	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
7.98	.314	64.00	2.519	8	0.00	0.01	835.B-0798-A1-PF	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
7.99	.314	64.00	2.519	8	0.00	0.01	835.B-0799-A1-PF	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
8.00	.314	64.00	2.519	8	0.00	0.01	835.B-0800-A1-PF	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
8.01	.315	64.00	2.519	8	0.00	0.01	835.B-0801-A1-PF	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
8.02	.315	64.00	2.519	8	0.00	0.01	835.B-0802-A1-PF	☆	☆	8.00	.314	7.80	.307	98.79	3.889	16.00	.629	20	290	COROMANT
8.03	.316	64.00	2.519	8	0.00	0.01	835.B-0803-A1-PF	☆	☆	8.00	.314	7.80	.307	98.79	3.889	16.00	.629	20	290	COROMANT
8.50	.334	60.00	2.362	10	0.00	0.01	835.B-0850-A1-PF	☆	☆	10.00	.393	8.30	.326	98.72	3.886	20.00	.787	20	290	COROMANT
9.00	.354	60.00	2.362	10	0.00	0.01	835.B-0900-A1-PF	☆	☆	10.00	.393	8.80	.346	98.65	3.883	20.00	.787	20	290	COROMANT
9.50	.374	80.00	3.149	10	0.00	0.01	835.B-0950-A1-PF	☆	☆	10.00	.393	9.30	.366	118.57	4.668	20.00	.787	20	290	COROMANT
9.97	.392	80.00	3.149	10	0.00	0.01	835.B-0997-A1-PF	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
9.98	.392	80.00	3.149	10	0.00	0.01	835.B-0998-A1-PF	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
9.99	.393	80.00	3.149	10	0.00	0.01	835.B-0999-A1-PF	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
10.00	.393	80.00	3.149	10	0.00	0.01	835.B-1000-A1-PF	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
10.01	.394	80.00	3.149	10	0.00	0.01	835.B-1001-A1-PF	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
10.02	.394	80.00	3.149	10	0.00	0.01	835.B-1002-A1-PF	☆	☆	10.00	.393	9.80	.385	118.49	4.664	20.00	.787	20	290	COROMANT
10.03	.394	80.00	3.149	10	0.00	0.01	835.B-1003-A1-PF	☆	☆	10.00	.393	9.80	.385	118.49	4.664	20.00	.787	20	290	COROMANT
10.50	.413	75.00	2.952	12	0.00	0.01	835.B-1050-A1-PF	☆	☆	12.00	.472	10.30	.405	118.42	4.662	20.00	.787	20	290	COROMANT
11.00	.433	75.00	2.952	12	0.00	0.01	835.B-1100-A1-PF	☆	☆	12.00	.472	10.80	.425	118.35	4.659	20.00	.787	20	290	COROMANT
11.50	.452	75.00	2.952	12	0.00	0.01	835.B-1150-A1-PF	☆	☆	12.00	.472	11.30	.444	118.27	4.656	20.00	.787	20	290	COROMANT
11.97	.471	75.00	2.952	12	0.00	0.01	835.B-1197-A1-PF	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
11.98	.471	75.00	2.952	12	0.00	0.01	835.B-1198-A1-PF	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT

 O5

 Q5

 N20

 Q1

 Q35

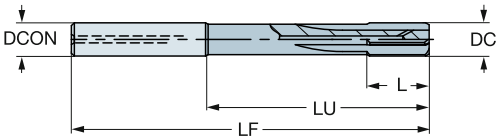
Alésoir carbure monobloc CoroReamer™ 835

Goujures droites

Pour trous non débouchants



TCHA H7
CNSC 1



DC	DC"	LU	LU"	CZC_{MS}	TCHAL	TCHAU	Référence de commande	P 1024	K 1024	Dimensions, mm, pouce DCON	DCON"	PHD	PHD"	LF	LF"	L	L"	CP Bar	CP PSI	BSG
11.99	.472	75.00	2.952	12	0.00	0.01	**835.B-1199-A1-PF**	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
12.00	.472	75.00	2.952	12	0.00	0.01	**835.B-1200-A1-PF**	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
12.01	.472	75.00	2.952	12	0.00	0.01	**835.B-1201-A1-PF**	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
12.02	.473	75.00	2.952	12	0.00	0.01	**835.B-1202-A1-PF**	☆	☆	12.00	.472	11.80	.464	118.19	4.653	20.00	.787	20	290	COROMANT
12.03	.473	75.00	2.952	12	0.00	0.01	**835.B-1203-A1-PF**	☆	☆	12.00	.472	11.80	.464	118.19	4.653	20.00	.787	20	290	COROMANT
13.00	.511	85.00	3.346	14	0.00	0.01	**835.B-1300-A1-PF**	☆	☆	14.00	.551	12.80	.503	128.05	5.041	22.00	.866	20	290	COROMANT
14.00	.551	85.00	3.346	14	0.00	0.01	**835.B-1400-A1-PF**	☆	☆	14.00	.551	13.80	.543	127.90	5.035	22.00	.866	20	290	COROMANT
15.00	.590	82.00	3.228	16	0.00	0.01	**835.B-1500-A1-PF**	☆	☆	16.00	.629	14.80	.582	127.75	5.029	22.00	.866	20	290	COROMANT
16.00	.629	102.00	4.015	16	0.00	0.01	**835.B-1600-A1-PF**	☆	☆	16.00	.629	15.80	.622	147.60	5.811	25.00	.984	20	290	COROMANT
17.00	.669	102.00	4.015	18	0.00	0.01	**835.B-1700-A1-PF**	☆	☆	18.00	.708	16.80	.661	147.45	5.805	25.00	.984	20	290	COROMANT
18.00	.708	102.00	4.015	18	0.00	0.01	**835.B-1800-A1-PF**	☆	☆	18.00	.708	17.80	.700	147.30	5.799	25.00	.984	20	290	COROMANT
19.00	.748	100.00	3.937	20	0.00	0.02	**835.B-1900-A1-PF**	☆	☆	20.00	.787	18.80	.740	147.14	5.792	25.00	.984	20	290	COROMANT
20.00	.787	100.00	3.937	20	0.00	0.02	**835.B-2000-A1-PF**	☆	☆	20.00	.787	19.80	.779	146.99	5.787	25.00	.984	20	290	COROMANT

O5 Q5 N20 Q1 Q35

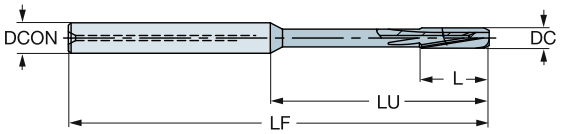
Alésoir carbure monobloc CoroReamer™ 835

Goujure hélicoïdale

Pour trous débouchants



TCHA H7
CNSC 1



DC	DC"	LU	LU"	CZC_{MS}	TCHAL	TCHAU	Référence de commande	P 1024	K 1024	Dimensions, mm, pouce DCON	DCON"	PHD	PHD"	LF	LF"	L	L"	CP Bar	CP PSI	BSG
3.97	.156	39.00	1.535	6	0.00	0.01	835.T-0397-A1-PF	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
3.98	.156	39.00	1.535	6	0.00	0.01	835.T-0398-A1-PF	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
3.99	.157	39.00	1.535	6	0.00	0.01	835.T-0399-A1-PF	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.00	.157	39.00	1.535	6	0.00	0.01	835.T-0400-A1-PF	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.01	.157	39.00	1.535	6	0.00	0.01	835.T-0401-A1-PF	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.02	.158	39.00	1.535	6	0.00	0.01	835.T-0402-A1-PF	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.03	.158	39.00	1.535	6	0.00	0.01	835.T-0403-A1-PF	☆	☆	6.00	.236	3.80	.149	74.39	2.928	12.00	.472	20	290	COROMANT
4.50	.177	39.00	1.535	6	0.00	0.01	835.T-0450-A1-PF	☆	☆	6.00	.236	4.30	.169	74.32	2.925	12.00	.472	20	290	COROMANT
4.97	.195	39.00	1.535	6	0.00	0.01	835.T-0497-A1-PF	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
4.98	.196	39.00	1.535	6	0.00	0.01	835.T-0498-A1-PF	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
4.99	.196	39.00	1.535	6	0.00	0.01	835.T-0499-A1-PF	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.00	.196	39.00	1.535	6	0.00	0.01	835.T-0500-A1-PF	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.01	.197	39.00	1.535	6	0.00	0.01	835.T-0501-A1-PF	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.02	.197	39.00	1.535	6	0.00	0.01	835.T-0502-A1-PF	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.03	.198	39.00	1.535	6	0.00	0.01	835.T-0503-A1-PF	☆	☆	6.00	.236	4.80	.188	74.24	2.922	12.00	.472	20	290	COROMANT
5.50	.216	39.00	1.535	6	0.00	0.01	835.T-0550-A1-PF	☆	☆	6.00	.236	5.30	.208	74.17	2.920	12.00	.472	20	290	COROMANT
5.97	.235	39.00	1.535	6	0.00	0.01	835.T-0597-A1-PF	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
5.98	.235	39.00	1.535	6	0.00	0.01	835.T-0598-A1-PF	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
5.99	.235	39.00	1.535	6	0.00	0.01	835.T-0599-A1-PF	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.00	.236	39.00	1.535	6	0.00	0.01	835.T-0600-A1-PF	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.01	.236	39.00	1.535	6	0.00	0.01	835.T-0601-A1-PF	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.02	.237	39.00	1.535	6	0.00	0.01	835.T-0602-A1-PF	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.03	.237	39.00	1.535	6	0.00	0.01	835.T-0603-A1-PF	☆	☆	6.00	.236	5.80	.228	74.09	2.916	12.00	.472	20	290	COROMANT
6.50	.255	64.00	2.519	8	0.00	0.01	835.T-0650-A1-PF	☆	☆	8.00	.314	6.30	.248	99.02	3.898	16.00	.629	20	290	COROMANT
7.00	.275	64.00	2.519	8	0.00	0.01	835.T-0700-A1-PF	☆	☆	8.00	.314	6.80	.267	98.95	3.895	16.00	.629	20	290	COROMANT
7.50	.295	64.00	2.519	8	0.00	0.01	835.T-0750-A1-PF	☆	☆	8.00	.314	7.30	.287	98.87	3.892	16.00	.629	20	290	COROMANT
7.97	.313	64.00	2.519	8	0.00	0.01	835.T-0797-A1-PF	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
7.98	.314	64.00	2.519	8	0.00	0.01	835.T-0798-A1-PF	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
7.99	.314	64.00	2.519	8	0.00	0.01	835.T-0799-A1-PF	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
8.00	.314	64.00	2.519	8	0.00	0.01	835.T-0800-A1-PF	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
8.01	.315	64.00	2.519	8	0.00	0.01	835.T-0801-A1-PF	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
8.02	.315	64.00	2.519	8	0.00	0.01	835.T-0802-A1-PF	☆	☆	8.00	.314	7.80	.307	98.79	3.889	16.00	.629	20	290	COROMANT
8.03	.316	64.00	2.519	8	0.00	0.01	835.T-0803-A1-PF	☆	☆	8.00	.314	7.80	.307	98.79	3.889	16.00	.629	20	290	COROMANT
8.50	.334	60.00	2.362	10	0.00	0.01	835.T-0850-A1-PF	☆	☆	10.00	.393	8.30	.326	98.72	3.886	20.00	.787	20	290	COROMANT
9.00	.354	60.00	2.362	10	0.00	0.01	835.T-0900-A1-PF	☆	☆	10.00	.393	8.80	.346	98.65	3.883	20.00	.787	20	290	COROMANT
9.50	.374	80.00	3.149	10	0.00	0.01	835.T-0950-A1-PF	☆	☆	10.00	.393	9.30	.366	118.57	4.668	20.00	.787	20	290	COROMANT
9.97	.392	80.00	3.149	10	0.00	0.01	835.T-0997-A1-PF	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
9.98	.392	80.00	3.149	10	0.00	0.01	835.T-0998-A1-PF	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
9.99	.393	80.00	3.149	10	0.00	0.01	835.T-0999-A1-PF	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
10.00	.393	80.00	3.149	10	0.00	0.01	835.T-1000-A1-PF	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
10.01	.394	80.00	3.149	10	0.00	0.01	835.T-1001-A1-PF	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
10.02	.394	80.00	3.149	10	0.00	0.01	835.T-1002-A1-PF	☆	☆	10.00	.393	9.80	.385	118.49	4.664	20.00	.787	20	290	COROMANT
10.03	.394	80.00	3.149	10	0.00	0.01	835.T-1003-A1-PF	☆	☆	10.00	.393	9.80	.385	118.49	4.664	20.00	.787	20	290	COROMANT
10.50	.413	75.00	2.952	12	0.00	0.01	835.T-1050-A1-PF	☆	☆	12.00	.472	10.30	.405	118.42	4.662	20.00	.787	20	290	COROMANT
11.00	.433	75.00	2.952	12	0.00	0.01	835.T-1100-A1-PF	☆	☆	12.00	.472	10.80	.425	118.35	4.659	20.00	.787	20	290	COROMANT
11.50	.452	75.00	2.952	12	0.00	0.01	835.T-1150-A1-PF	☆	☆	12.00	.472	11.30	.444	118.27	4.656	20.00	.787	20	290	COROMANT
11.97	.471	75.00	2.952	12	0.00	0.01	835.T-1197-A1-PF	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
11.98	.471	75.00	2.952	12	0.00	0.01	835.T-1198-A1-PF	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT

 O5

 Q5

 N20

 Q1

 Q35

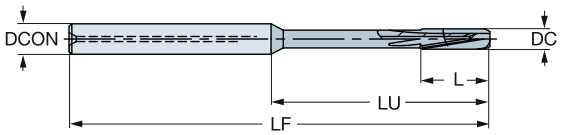
Alésoir carbure monobloc CoroReamer™ 835

Goujure hélicoïdale

Pour trous débouchants



TCHA H7
CNSC 1



DC	DC"	LU	LU"	CZC_{MS}	TCHAL	TCHAU	Référence de commande	P 1024	K 1024	Dimensions, mm, pouce DCON	DCON"	PHD	PHD"	LF	LF"	L	L"	CP Bar	CP PSI	BSG
11.99	.472	75.00	2.952	12	0.00	0.01	**835.T-1199-A1-PF**	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
12.00	.472	75.00	2.952	12	0.00	0.01	**835.T-1200-A1-PF**	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
12.01	.472	75.00	2.952	12	0.00	0.01	**835.T-1201-A1-PF**	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
12.02	.473	75.00	2.952	12	0.00	0.01	**835.T-1202-A1-PF**	☆	☆	12.00	.472	11.80	.464	118.19	4.653	20.00	.787	20	290	COROMANT
12.03	.473	75.00	2.952	12	0.00	0.01	**835.T-1203-A1-PF**	☆	☆	12.00	.472	11.80	.464	118.19	4.653	20.00	.787	20	290	COROMANT
13.00	.511	85.00	3.346	14	0.00	0.01	**835.T-1300-A1-PF**	☆	☆	14.00	.551	12.80	.503	128.05	5.041	22.00	.866	20	290	COROMANT
14.00	.551	85.00	3.346	14	0.00	0.01	**835.T-1400-A1-PF**	☆	☆	14.00	.551	13.80	.543	127.90	5.035	22.00	.866	20	290	COROMANT
15.00	.590	82.00	3.228	16	0.00	0.01	**835.T-1500-A1-PF**	☆	☆	16.00	.629	14.80	.582	127.75	5.029	22.00	.866	20	290	COROMANT
16.00	.629	102.00	4.015	16	0.00	0.01	**835.T-1600-A1-PF**	☆	☆	16.00	.629	15.80	.622	147.60	5.811	25.00	.984	20	290	COROMANT
17.00	.669	102.00	4.015	18	0.00	0.01	**835.T-1700-A1-PF**	☆	☆	18.00	.708	16.80	.661	147.45	5.805	25.00	.984	20	290	COROMANT
18.00	.708	102.00	4.015	18	0.00	0.01	**835.T-1800-A1-PF**	☆	☆	18.00	.708	17.80	.700	147.30	5.799	25.00	.984	20	290	COROMANT
19.00	.748	100.00	3.937	20	0.00	0.02	**835.T-1900-A1-PF**	☆	☆	20.00	.787	18.80	.740	147.14	5.792	25.00	.984	20	290	COROMANT
20.00	.787	100.00	3.937	20	0.00	0.02	**835.T-2000-A1-PF**	☆	☆	20.00	.787	19.80	.779	146.99	5.787	25.00	.984	20	290	COROMANT

O5 Q5 N20 Q1 Q35

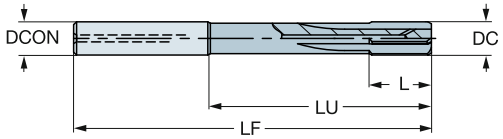
Alésoir carbure monobloc CoroReamer™ 835

Goujures droites

Pour trous non débouchants



TCHA H7
CNSC 1



DC	DC"	LU	LU"	CZC_{MS}	TCHAL	TCHAU	Référence de commande	M 1024	Dimensions, mm, pouce DCON	DCON"	PHD	PHD"	LF	LF"	L	L"	CP Bar	CP PSI	BSG
3.97	.156	39.00	1.535	6	0.00	0.01	835.B-0397-A1-MF	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
3.98	.156	39.00	1.535	6	0.00	0.01	835.B-0398-A1-MF	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
3.99	.157	39.00	1.535	6	0.00	0.01	835.B-0399-A1-MF	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.00	.157	39.00	1.535	6	0.00	0.01	835.B-0400-A1-MF	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.01	.157	39.00	1.535	6	0.00	0.01	835.B-0401-A1-MF	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.02	.158	39.00	1.535	6	0.00	0.01	835.B-0402-A1-MF	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.03	.158	39.00	1.535	6	0.00	0.01	835.B-0403-A1-MF	☆	6.00	.236	3.80	.149	74.39	2.928	12.00	.472	20	290	COROMANT
4.50	.177	39.00	1.535	6	0.00	0.01	835.B-0450-A1-MF	☆	6.00	.236	4.30	.169	74.32	2.925	12.00	.472	20	290	COROMANT
4.97	.195	39.00	1.535	6	0.00	0.01	835.B-0497-A1-MF	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
4.98	.196	39.00	1.535	6	0.00	0.01	835.B-0498-A1-MF	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
4.99	.196	39.00	1.535	6	0.00	0.01	835.B-0499-A1-MF	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.00	.196	39.00	1.535	6	0.00	0.01	835.B-0500-A1-MF	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.01	.197	39.00	1.535	6	0.00	0.01	835.B-0501-A1-MF	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.02	.197	39.00	1.535	6	0.00	0.01	835.B-0502-A1-MF	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.03	.198	39.00	1.535	6	0.00	0.01	835.B-0503-A1-MF	☆	6.00	.236	4.80	.188	74.24	2.922	12.00	.472	20	290	COROMANT
5.50	.216	39.00	1.535	6	0.00	0.01	835.B-0550-A1-MF	☆	6.00	.236	5.30	.208	74.17	2.920	12.00	.472	20	290	COROMANT
5.97	.235	39.00	1.535	6	0.00	0.01	835.B-0597-A1-MF	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
5.98	.235	39.00	1.535	6	0.00	0.01	835.B-0598-A1-MF	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
5.99	.235	39.00	1.535	6	0.00	0.01	835.B-0599-A1-MF	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.00	.236	39.00	1.535	6	0.00	0.01	835.B-0600-A1-MF	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.01	.236	39.00	1.535	6	0.00	0.01	835.B-0601-A1-MF	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.02	.237	39.00	1.535	6	0.00	0.01	835.B-0602-A1-MF	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.03	.237	39.00	1.535	6	0.00	0.01	835.B-0603-A1-MF	☆	6.00	.236	5.80	.228	74.09	2.916	12.00	.472	20	290	COROMANT
6.50	.255	64.00	2.519	8	0.00	0.01	835.B-0650-A1-MF	☆	8.00	.314	6.30	.248	99.02	3.898	16.00	.629	20	290	COROMANT
7.00	.275	64.00	2.519	8	0.00	0.01	835.B-0700-A1-MF	☆	8.00	.314	6.80	.267	98.95	3.895	16.00	.629	20	290	COROMANT
7.50	.295	64.00	2.519	8	0.00	0.01	835.B-0750-A1-MF	☆	8.00	.314	7.30	.287	98.87	3.892	16.00	.629	20	290	COROMANT
7.97	.313	64.00	2.519	8	0.00	0.01	835.B-0797-A1-MF	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
7.98	.314	64.00	2.519	8	0.00	0.01	835.B-0798-A1-MF	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
7.99	.314	64.00	2.519	8	0.00	0.01	835.B-0799-A1-MF	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
8.00	.314	64.00	2.519	8	0.00	0.01	835.B-0800-A1-MF	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
8.01	.315	64.00	2.519	8	0.00	0.01	835.B-0801-A1-MF	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
8.02	.315	64.00	2.519	8	0.00	0.01	835.B-0802-A1-MF	☆	8.00	.314	7.80	.307	98.79	3.889	16.00	.629	20	290	COROMANT
8.03	.316	64.00	2.519	8	0.00	0.01	835.B-0803-A1-MF	☆	8.00	.314	7.80	.307	98.79	3.889	16.00	.629	20	290	COROMANT
8.50	.334	60.00	2.362	10	0.00	0.01	835.B-0850-A1-MF	☆	10.00	.393	8.30	.326	98.72	3.886	20.00	.787	20	290	COROMANT
9.00	.354	60.00	2.362	10	0.00	0.01	835.B-0900-A1-MF	☆	10.00	.393	8.80	.346	98.65	3.883	20.00	.787	20	290	COROMANT
9.50	.374	80.00	3.149	10	0.00	0.01	835.B-0950-A1-MF	☆	10.00	.393	9.30	.366	118.57	4.668	20.00	.787	20	290	COROMANT
9.97	.392	80.00	3.149	10	0.00	0.01	835.B-0997-A1-MF	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
9.98	.392	80.00	3.149	10	0.00	0.01	835.B-0998-A1-MF	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
9.99	.393	80.00	3.149	10	0.00	0.01	835.B-0999-A1-MF	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
10.00	.393	80.00	3.149	10	0.00	0.01	835.B-1000-A1-MF	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
10.01	.394	80.00	3.149	10	0.00	0.01	835.B-1001-A1-MF	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
10.02	.394	80.00	3.149	10	0.00	0.01	835.B-1002-A1-MF	☆	10.00	.393	9.80	.385	118.49	4.664	20.00	.787	20	290	COROMANT
10.03	.394	80.00	3.149	10	0.00	0.01	835.B-1003-A1-MF	☆	10.00	.393	9.80	.385	118.49	4.664	20.00	.787	20	290	COROMANT
10.50	.413	75.00	2.952	12	0.00	0.01	835.B-1050-A1-MF	☆	12.00	.472	10.30	.405	118.42	4.662	20.00	.787	20	290	COROMANT
11.00	.433	75.00	2.952	12	0.00	0.01	835.B-1100-A1-MF	☆	12.00	.472	10.80	.425	118.35	4.659	20.00	.787	20	290	COROMANT
11.50	.452	75.00	2.952	12	0.00	0.01	835.B-1150-A1-MF	☆	12.00	.472	11.30	.444	118.27	4.656	20.00	.787	20	290	COROMANT
11.97	.471	75.00	2.952	12	0.00	0.01	835.B-1197-A1-MF	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
11.98	.471	75.00	2.952	12	0.00	0.01	835.B-1198-A1-MF	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT

 O5

 Q5

 N20

 Q1

 Q35

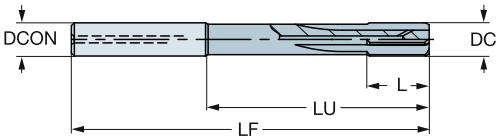
Alésoir carbure monobloc CoroReamer™ 835

Goujures droites

Pour trous non débouchants



TCHA H7
CNSC 1



DC	DC"	LU	LU"	CZC_{MS}	TCHAL	TCHAU	Référence de commande	M 1024	DCON	DCON"	PHD	PHD"	LF	LF"	L	L"	CP Bar	CP PSI	BSG
									Dimensions, mm, pouce										
11.99	.472	75.00	2.952	12	0.00	0.01	**835.B-1199-A1-MF**	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
12.00	.472	75.00	2.952	12	0.00	0.01	**835.B-1200-A1-MF**	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
12.01	.472	75.00	2.952	12	0.00	0.01	**835.B-1201-A1-MF**	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
12.02	.473	75.00	2.952	12	0.00	0.01	**835.B-1202-A1-MF**	☆	12.00	.472	11.80	.464	118.19	4.653	20.00	.787	20	290	COROMANT
12.03	.473	75.00	2.952	12	0.00	0.01	**835.B-1203-A1-MF**	☆	12.00	.472	11.80	.464	118.19	4.653	20.00	.787	20	290	COROMANT
13.00	.511	85.00	3.346	14	0.00	0.01	**835.B-1300-A1-MF**	☆	14.00	.551	12.80	.503	128.05	5.041	22.00	.866	20	290	COROMANT
14.00	.551	85.00	3.346	14	0.00	0.01	**835.B-1400-A1-MF**	☆	14.00	.551	13.80	.543	127.90	5.035	22.00	.866	20	290	COROMANT
15.00	.590	82.00	3.228	16	0.00	0.01	**835.B-1500-A1-MF**	☆	16.00	.629	14.80	.582	127.75	5.029	22.00	.866	20	290	COROMANT
16.00	.629	102.00	4.015	16	0.00	0.01	**835.B-1600-A1-MF**	☆	16.00	.629	15.80	.622	147.60	5.811	25.00	.984	20	290	COROMANT
17.00	.669	102.00	4.015	18	0.00	0.01	**835.B-1700-A1-MF**	☆	18.00	.708	16.80	.661	147.45	5.805	25.00	.984	20	290	COROMANT
18.00	.708	102.00	4.015	18	0.00	0.01	**835.B-1800-A1-MF**	☆	18.00	.708	17.80	.700	147.30	5.799	25.00	.984	20	290	COROMANT
19.00	.748	100.00	3.937	20	0.00	0.02	**835.B-1900-A1-MF**	☆	20.00	.787	18.80	.740	147.14	5.792	25.00	.984	20	290	COROMANT
20.00	.787	100.00	3.937	20	0.00	0.02	**835.B-2000-A1-MF**	☆	20.00	.787	19.80	.779	146.99	5.787	25.00	.984	20	290	COROMANT

O5 Q5 N20 Q1 Q35

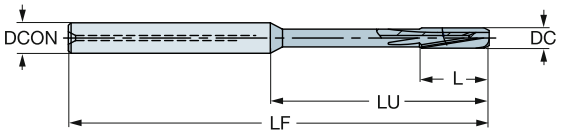
Alésoir carbure monobloc CoroReamer™ 835

Goujure hélicoïdale

Pour trous débouchants

TCHA H7
CNSC 1





DC	DC"	LU	LU"	CZC_{MS}	TCHAL	TCHAU	Référence de commande	M 1024	Dimensions, mm, pouce DCON	DCON"	PHD	PHD"	LF	LF"	L	L"	CP Bar	CP PSI	BSG
3.97	.156	39.00	1.535	6	0.00	0.01	835.T-0397-A1-MF	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
3.98	.156	39.00	1.535	6	0.00	0.01	835.T-0398-A1-MF	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
3.99	.157	39.00	1.535	6	0.00	0.01	835.T-0399-A1-MF	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.00	.157	39.00	1.535	6	0.00	0.01	835.T-0400-A1-MF	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.01	.157	39.00	1.535	6	0.00	0.01	835.T-0401-A1-MF	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.02	.158	39.00	1.535	6	0.00	0.01	835.T-0402-A1-MF	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.03	.158	39.00	1.535	6	0.00	0.01	835.T-0403-A1-MF	☆	6.00	.236	3.80	.149	74.39	2.928	12.00	.472	20	290	COROMANT
4.50	.177	39.00	1.535	6	0.00	0.01	835.T-0450-A1-MF	☆	6.00	.236	4.30	.169	74.32	2.925	12.00	.472	20	290	COROMANT
4.97	.195	39.00	1.535	6	0.00	0.01	835.T-0497-A1-MF	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
4.98	.196	39.00	1.535	6	0.00	0.01	835.T-0498-A1-MF	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
4.99	.196	39.00	1.535	6	0.00	0.01	835.T-0499-A1-MF	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.00	.196	39.00	1.535	6	0.00	0.01	835.T-0500-A1-MF	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.01	.197	39.00	1.535	6	0.00	0.01	835.T-0501-A1-MF	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.02	.197	39.00	1.535	6	0.00	0.01	835.T-0502-A1-MF	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.03	.198	39.00	1.535	6	0.00	0.01	835.T-0503-A1-MF	☆	6.00	.236	4.80	.188	74.24	2.922	12.00	.472	20	290	COROMANT
5.50	.216	39.00	1.535	6	0.00	0.01	835.T-0550-A1-MF	☆	6.00	.236	5.30	.208	74.17	2.920	12.00	.472	20	290	COROMANT
5.97	.235	39.00	1.535	6	0.00	0.01	835.T-0597-A1-MF	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
5.98	.235	39.00	1.535	6	0.00	0.01	835.T-0598-A1-MF	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
5.99	.235	39.00	1.535	6	0.00	0.01	835.T-0599-A1-MF	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.00	.236	39.00	1.535	6	0.00	0.01	835.T-0600-A1-MF	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.01	.236	39.00	1.535	6	0.00	0.01	835.T-0601-A1-MF	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.02	.237	39.00	1.535	6	0.00	0.01	835.T-0602-A1-MF	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.03	.237	39.00	1.535	6	0.00	0.01	835.T-0603-A1-MF	☆	6.00	.236	5.80	.228	74.09	2.916	12.00	.472	20	290	COROMANT
6.50	.255	64.00	2.519	8	0.00	0.01	835.T-0650-A1-MF	☆	8.00	.314	6.30	.248	99.02	3.898	16.00	.629	20	290	COROMANT
7.00	.275	64.00	2.519	8	0.00	0.01	835.T-0700-A1-MF	☆	8.00	.314	6.80	.267	98.95	3.895	16.00	.629	20	290	COROMANT
7.50	.295	64.00	2.519	8	0.00	0.01	835.T-0750-A1-MF	☆	8.00	.314	7.30	.287	98.87	3.892	16.00	.629	20	290	COROMANT
7.97	.313	64.00	2.519	8	0.00	0.01	835.T-0797-A1-MF	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
7.98	.314	64.00	2.519	8	0.00	0.01	835.T-0798-A1-MF	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
7.99	.314	64.00	2.519	8	0.00	0.01	835.T-0799-A1-MF	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
8.00	.314	64.00	2.519	8	0.00	0.01	835.T-0800-A1-MF	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
8.01	.315	64.00	2.519	8	0.00	0.01	835.T-0801-A1-MF	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
8.02	.315	64.00	2.519	8	0.00	0.01	835.T-0802-A1-MF	☆	8.00	.314	7.80	.307	98.79	3.889	16.00	.629	20	290	COROMANT
8.03	.316	64.00	2.519	8	0.00	0.01	835.T-0803-A1-MF	☆	8.00	.314	7.80	.307	98.79	3.889	16.00	.629	20	290	COROMANT
8.50	.334	60.00	2.362	10	0.00	0.01	835.T-0850-A1-MF	☆	10.00	.393	8.30	.326	98.72	3.886	20.00	.787	20	290	COROMANT
9.00	.354	60.00	2.362	10	0.00	0.01	835.T-0900-A1-MF	☆	10.00	.393	8.80	.346	98.65	3.883	20.00	.787	20	290	COROMANT
9.50	.374	80.00	3.149	10	0.00	0.01	835.T-0950-A1-MF	☆	10.00	.393	9.30	.366	118.57	4.668	20.00	.787	20	290	COROMANT
9.97	.392	80.00	3.149	10	0.00	0.01	835.T-0997-A1-MF	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
9.98	.392	80.00	3.149	10	0.00	0.01	835.T-0998-A1-MF	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
9.99	.393	80.00	3.149	10	0.00	0.01	835.T-0999-A1-MF	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
10.00	.393	80.00	3.149	10	0.00	0.01	835.T-1000-A1-MF	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
10.01	.394	80.00	3.149	10	0.00	0.01	835.T-1001-A1-MF	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
10.02	.394	80.00	3.149	10	0.00	0.01	835.T-1002-A1-MF	☆	10.00	.393	9.80	.385	118.49	4.664	20.00	.787	20	290	COROMANT
10.03	.394	80.00	3.149	10	0.00	0.01	835.T-1003-A1-MF	☆	10.00	.393	9.80	.385	118.49	4.664	20.00	.787	20	290	COROMANT
10.50	.413	75.00	2.952	12	0.00	0.01	835.T-1050-A1-MF	☆	12.00	.472	10.30	.405	118.42	4.662	20.00	.787	20	290	COROMANT
11.00	.433	75.00	2.952	12	0.00	0.01	835.T-1100-A1-MF	☆	12.00	.472	10.80	.425	118.35	4.659	20.00	.787	20	290	COROMANT
11.50	.452	75.00	2.952	12	0.00	0.01	835.T-1150-A1-MF	☆	12.00	.472	11.30	.444	118.27	4.656	20.00	.787	20	290	COROMANT
11.97	.471	75.00	2.952	12	0.00	0.01	835.T-1197-A1-MF	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
11.98	.471	75.00	2.952	12	0.00	0.01	835.T-1198-A1-MF	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT

 O5

 Q5

 N20

 Q1

 Q35

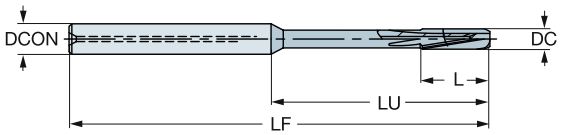
Alésoir carbure monobloc CoroReamer™ 835

Goujure hélicoïdale

Pour trous débouchants



TCHA H7
CNSC 1



DC	DC"	LU	LU"	CZC_{MS}	TCHAL	TCHAU	Référence de commande	M 1024	Dimensions, mm, pouce DCON	DCON"	PHD	PHD"	LF	LF"	L	L"	CP Bar	CP PSI	BSG
11.99	.472	75.00	2.952	12	0.00	0.01	**835.T-1199-A1-MF**	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
12.00	.472	75.00	2.952	12	0.00	0.01	**835.T-1200-A1-MF**	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
12.01	.472	75.00	2.952	12	0.00	0.01	**835.T-1201-A1-MF**	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
12.02	.473	75.00	2.952	12	0.00	0.01	**835.T-1202-A1-MF**	☆	12.00	.472	11.80	.464	118.19	4.653	20.00	.787	20	290	COROMANT
12.03	.473	75.00	2.952	12	0.00	0.01	**835.T-1203-A1-MF**	☆	12.00	.472	11.80	.464	118.19	4.653	20.00	.787	20	290	COROMANT
13.00	.511	85.00	3.346	14	0.00	0.01	**835.T-1300-A1-MF**	☆	14.00	.551	12.80	.503	128.05	5.041	22.00	.866	20	290	COROMANT
14.00	.551	85.00	3.346	14	0.00	0.01	**835.T-1400-A1-MF**	☆	14.00	.551	13.80	.543	127.90	5.035	22.00	.866	20	290	COROMANT
15.00	.590	82.00	3.228	16	0.00	0.01	**835.T-1500-A1-MF**	☆	16.00	.629	14.80	.582	127.75	5.029	22.00	.866	20	290	COROMANT
16.00	.629	102.00	4.015	16	0.00	0.01	**835.T-1600-A1-MF**	☆	16.00	.629	15.80	.622	147.60	5.811	25.00	.984	20	290	COROMANT
17.00	.669	102.00	4.015	18	0.00	0.01	**835.T-1700-A1-MF**	☆	18.00	.708	16.80	.661	147.45	5.805	25.00	.984	20	290	COROMANT
18.00	.708	102.00	4.015	18	0.00	0.01	**835.T-1800-A1-MF**	☆	18.00	.708	17.80	.700	147.30	5.799	25.00	.984	20	290	COROMANT
19.00	.748	100.00	3.937	20	0.00	0.02	**835.T-1900-A1-MF**	☆	20.00	.787	18.80	.740	147.14	5.792	25.00	.984	20	290	COROMANT
20.00	.787	100.00	3.937	20	0.00	0.02	**835.T-2000-A1-MF**	☆	20.00	.787	19.80	.779	146.99	5.787	25.00	.984	20	290	COROMANT

O5 Q5 N20 Q1 Q35

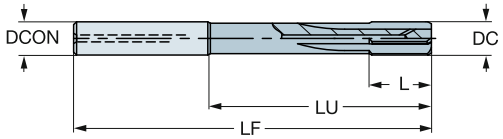
Alésoir carbure monobloc CoroReamer™ 435

Goujures droites

Pour trous non débouchants



TCHA H7
CNSC 1



								P	K	N	Dimensions, mm, pouce										
DC	DC"	LU	LU"	CZC_{MS}	TCHAL	TCHAU	Référence de commande	H10F	H10F	H10F	DCON	DCON"	PHD	PHD"	LF	LF"	L	L"	CP Bar	CP PSI	BSG
3.97	.156	39.00	1.535	6	0.00	0.01	435.B-0397-A1-XF	☆	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
3.98	.156	39.00	1.535	6	0.00	0.01	435.B-0398-A1-XF	☆	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
3.99	.157	39.00	1.535	6	0.00	0.01	435.B-0399-A1-XF	☆	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.00	.157	39.00	1.535	6	0.00	0.01	435.B-0400-A1-XF	☆	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.01	.157	39.00	1.535	6	0.00	0.01	435.B-0401-A1-XF	☆	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.02	.158	39.00	1.535	6	0.00	0.01	435.B-0402-A1-XF	☆	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.03	.158	39.00	1.535	6	0.00	0.01	435.B-0403-A1-XF	☆	☆	☆	6.00	.236	3.80	.149	74.39	2.928	12.00	.472	20	290	COROMANT
4.50	.177	39.00	1.535	6	0.00	0.01	435.B-0450-A1-XF	☆	☆	☆	6.00	.236	4.30	.169	74.32	2.925	12.00	.472	20	290	COROMANT
4.97	.195	39.00	1.535	6	0.00	0.01	435.B-0497-A1-XF	☆	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
4.98	.196	39.00	1.535	6	0.00	0.01	435.B-0498-A1-XF	☆	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
4.99	.196	39.00	1.535	6	0.00	0.01	435.B-0499-A1-XF	☆	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.00	.196	39.00	1.535	6	0.00	0.01	435.B-0500-A1-XF	☆	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.01	.197	39.00	1.535	6	0.00	0.01	435.B-0501-A1-XF	☆	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.02	.197	39.00	1.535	6	0.00	0.01	435.B-0502-A1-XF	☆	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.03	.198	39.00	1.535	6	0.00	0.01	435.B-0503-A1-XF	☆	☆	☆	6.00	.236	4.80	.188	74.24	2.922	12.00	.472	20	290	COROMANT
5.50	.216	39.00	1.535	6	0.00	0.01	435.B-0550-A1-XF	☆	☆	☆	6.00	.236	5.30	.208	74.17	2.920	12.00	.472	20	290	COROMANT
5.97	.235	39.00	1.535	6	0.00	0.01	435.B-0597-A1-XF	☆	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
5.98	.235	39.00	1.535	6	0.00	0.01	435.B-0598-A1-XF	☆	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
5.99	.235	39.00	1.535	6	0.00	0.01	435.B-0599-A1-XF	☆	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.00	.236	39.00	1.535	6	0.00	0.01	435.B-0600-A1-XF	☆	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.01	.236	39.00	1.535	6	0.00	0.01	435.B-0601-A1-XF	☆	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.02	.237	39.00	1.535	6	0.00	0.01	435.B-0602-A1-XF	☆	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.03	.237	39.00	1.535	6	0.00	0.01	435.B-0603-A1-XF	☆	☆	☆	6.00	.236	5.80	.228	74.09	2.916	12.00	.472	20	290	COROMANT
6.50	.255	64.00	2.519	8	0.00	0.01	435.B-0650-A1-XF	☆	☆	☆	8.00	.314	6.30	.248	99.02	3.898	16.00	.629	20	290	COROMANT
7.00	.275	64.00	2.519	8	0.00	0.01	435.B-0700-A1-XF	☆	☆	☆	8.00	.314	6.80	.267	98.95	3.895	16.00	.629	20	290	COROMANT
7.50	.295	64.00	2.519	8	0.00	0.01	435.B-0750-A1-XF	☆	☆	☆	8.00	.314	7.30	.287	98.87	3.892	16.00	.629	20	290	COROMANT
7.97	.313	64.00	2.519	8	0.00	0.01	435.B-0797-A1-XF	☆	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
7.98	.314	64.00	2.519	8	0.00	0.01	435.B-0798-A1-XF	☆	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
7.99	.314	64.00	2.519	8	0.00	0.01	435.B-0799-A1-XF	☆	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
8.00	.314	64.00	2.519	8	0.00	0.01	435.B-0800-A1-XF	☆	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
8.01	.315	64.00	2.519	8	0.00	0.01	435.B-0801-A1-XF	☆	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
8.02	.315	64.00	2.519	8	0.00	0.01	435.B-0802-A1-XF	☆	☆	☆	8.00	.314	7.80	.307	98.79	3.889	16.00	.629	20	290	COROMANT
8.03	.316	64.00	2.519	8	0.00	0.01	435.B-0803-A1-XF	☆	☆	☆	8.00	.314	7.80	.307	98.79	3.889	16.00	.629	20	290	COROMANT
8.50	.334	60.00	2.362	10	0.00	0.01	435.B-0850-A1-XF	☆	☆	☆	10.00	.393	8.30	.326	98.72	3.886	20.00	.787	20	290	COROMANT
9.00	.354	60.00	2.362	10	0.00	0.01	435.B-0900-A1-XF	☆	☆	☆	10.00	.393	8.80	.346	98.65	3.883	20.00	.787	20	290	COROMANT
9.50	.374	80.00	3.149	10	0.00	0.01	435.B-0950-A1-XF	☆	☆	☆	10.00	.393	9.30	.366	118.57	4.668	20.00	.787	20	290	COROMANT
9.97	.392	80.00	3.149	10	0.00	0.01	435.B-0997-A1-XF	☆	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
9.98	.392	80.00	3.149	10	0.00	0.01	435.B-0998-A1-XF	☆	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
9.99	.393	80.00	3.149	10	0.00	0.01	435.B-0999-A1-XF	☆	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
10.00	.393	80.00	3.149	10	0.00	0.01	435.B-1000-A1-XF	☆	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
10.01	.394	80.00	3.149	10	0.00	0.01	435.B-1001-A1-XF	☆	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
10.02	.394	80.00	3.149	10	0.00	0.01	435.B-1002-A1-XF	☆	☆	☆	10.00	.393	9.80	.385	118.49	4.664	20.00	.787	20	290	COROMANT
10.03	.394	80.00	3.149	10	0.00	0.01	435.B-1003-A1-XF	☆	☆	☆	10.00	.393	9.80	.385	118.49	4.664	20.00	.787	20	290	COROMANT
10.50	.413	75.00	2.952	12	0.00	0.01	435.B-1050-A1-XF	☆	☆	☆	12.00	.472	10.30	.405	118.42	4.662	20.00	.787	20	290	COROMANT
11.00	.433	75.00	2.952	12	0.00	0.01	435.B-1100-A1-XF	☆	☆	☆	12.00	.472	10.80	.425	118.35	4.659	20.00	.787	20	290	COROMANT
11.50	.452	75.00	2.952	12	0.00	0.01	435.B-1150-A1-XF	☆	☆	☆	12.00	.472	11.30	.444	118.27	4.656	20.00	.787	20	290	COROMANT
11.97	.471	75.00	2.952	12	0.00	0.01	435.B-1197-A1-XF	☆	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
11.98	.471	75.00	2.952	12	0.00	0.01	435.B-1198-A1-XF	☆	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT

 O5

 Q5

 N24

 Q1

 Q35

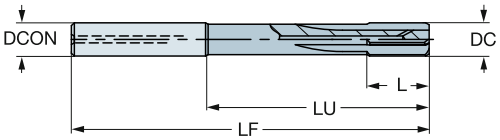
Alésoir carbure monobloc CoroReamer™ 435

Goujures droites

Pour trous non débouchants



TCHA H7
CNSC 1



DC	DC"	LU	LU"	CZC_{MS}	TCHAL	TCHAU	Référence de commande	P H10F	K H10F	N H10F	Dimensions, mm, pouce DCON	DCON"	PHD	PHD"	LF	LF"	L	L"	CP Bar	CP PSI	BSG
11.99	.472	75.00	2.952	12	0.00	0.01	**435.B-1199-A1-XF**	☆	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
12.00	.472	75.00	2.952	12	0.00	0.01	**435.B-1200-A1-XF**	☆	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
12.01	.472	75.00	2.952	12	0.00	0.01	**435.B-1201-A1-XF**	☆	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
12.02	.473	75.00	2.952	12	0.00	0.01	**435.B-1202-A1-XF**	☆	☆	☆	12.00	.472	11.80	.464	118.19	4.653	20.00	.787	20	290	COROMANT
12.03	.473	75.00	2.952	12	0.00	0.01	**435.B-1203-A1-XF**	☆	☆	☆	12.00	.472	11.80	.464	118.19	4.653	20.00	.787	20	290	COROMANT
13.00	.511	85.00	3.346	14	0.00	0.01	**435.B-1300-A1-XF**	☆	☆	☆	14.00	.551	12.80	.503	128.05	5.041	22.00	.866	20	290	COROMANT
14.00	.551	85.00	3.346	14	0.00	0.01	**435.B-1400-A1-XF**	☆	☆	☆	14.00	.551	13.80	.543	127.90	5.035	22.00	.866	20	290	COROMANT
15.00	.590	82.00	3.228	16	0.00	0.01	**435.B-1500-A1-XF**	☆	☆	☆	16.00	.629	14.80	.582	127.75	5.029	22.00	.866	20	290	COROMANT
16.00	.629	102.00	4.015	16	0.00	0.01	**435.B-1600-A1-XF**	☆	☆	☆	16.00	.629	15.80	.622	147.60	5.811	25.00	.984	20	290	COROMANT
17.00	.669	102.00	4.015	18	0.00	0.01	**435.B-1700-A1-XF**	☆	☆	☆	18.00	.708	16.80	.661	147.45	5.805	25.00	.984	20	290	COROMANT
18.00	.708	102.00	4.015	18	0.00	0.01	**435.B-1800-A1-XF**	☆	☆	☆	18.00	.708	17.80	.700	147.30	5.799	25.00	.984	20	290	COROMANT
19.00	.748	100.00	3.937	20	0.00	0.02	**435.B-1900-A1-XF**	☆	☆	☆	20.00	.787	18.80	.740	147.14	5.792	25.00	.984	20	290	COROMANT
20.00	.787	100.00	3.937	20	0.00	0.02	**435.B-2000-A1-XF**	☆	☆	☆	20.00	.787	19.80	.779	146.99	5.787	25.00	.984	20	290	COROMANT

O5 Q5 N24 Q1 Q35

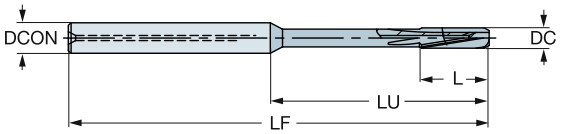
Alésoir carbure monobloc CoroReamer™ 435

Goujure hélicoïdale

Pour trous débouchants



TCHA H7
CNSC 1



								P	K	N	Dimensions, mm, pouce										
DC	DC"	LU	LU"	CZC_{MS}	TCHAL	TCHAU	Référence de commande	H10F	H10F	H10F	DCON	DCON"	PHD	PHD"	LF	LF"	L	L"	CP Bar	CP PSI	BSG
3.97	.156	39.00	1.535	6	0.00	0.01	435.T-0397-A1-XF	☆	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
3.98	.156	39.00	1.535	6	0.00	0.01	435.T-0398-A1-XF	☆	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
3.99	.157	39.00	1.535	6	0.00	0.01	435.T-0399-A1-XF	☆	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.00	.157	39.00	1.535	6	0.00	0.01	435.T-0400-A1-XF	☆	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.01	.157	39.00	1.535	6	0.00	0.01	435.T-0401-A1-XF	☆	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.02	.158	39.00	1.535	6	0.00	0.01	435.T-0402-A1-XF	☆	☆	☆	6.00	.236	3.80	.149	74.40	2.929	12.00	.472	20	290	COROMANT
4.03	.158	39.00	1.535	6	0.00	0.01	435.T-0403-A1-XF	☆	☆	☆	6.00	.236	3.80	.149	74.39	2.928	12.00	.472	20	290	COROMANT
4.50	.177	39.00	1.535	6	0.00	0.01	435.T-0450-A1-XF	☆	☆	☆	6.00	.236	4.30	.169	74.32	2.925	12.00	.472	20	290	COROMANT
4.97	.195	39.00	1.535	6	0.00	0.01	435.T-0497-A1-XF	☆	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
4.98	.196	39.00	1.535	6	0.00	0.01	435.T-0498-A1-XF	☆	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
4.99	.196	39.00	1.535	6	0.00	0.01	435.T-0499-A1-XF	☆	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.00	.196	39.00	1.535	6	0.00	0.01	435.T-0500-A1-XF	☆	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.01	.197	39.00	1.535	6	0.00	0.01	435.T-0501-A1-XF	☆	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.02	.197	39.00	1.535	6	0.00	0.01	435.T-0502-A1-XF	☆	☆	☆	6.00	.236	4.80	.188	74.25	2.923	12.00	.472	20	290	COROMANT
5.03	.198	39.00	1.535	6	0.00	0.01	435.T-0503-A1-XF	☆	☆	☆	6.00	.236	4.80	.188	74.24	2.922	12.00	.472	20	290	COROMANT
5.50	.216	39.00	1.535	6	0.00	0.01	435.T-0550-A1-XF	☆	☆	☆	6.00	.236	5.30	.208	74.17	2.920	12.00	.472	20	290	COROMANT
5.97	.235	39.00	1.535	6	0.00	0.01	435.T-0597-A1-XF	☆	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
5.98	.235	39.00	1.535	6	0.00	0.01	435.T-0598-A1-XF	☆	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
5.99	.235	39.00	1.535	6	0.00	0.01	435.T-0599-A1-XF	☆	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.00	.236	39.00	1.535	6	0.00	0.01	435.T-0600-A1-XF	☆	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.01	.236	39.00	1.535	6	0.00	0.01	435.T-0601-A1-XF	☆	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.02	.237	39.00	1.535	6	0.00	0.01	435.T-0602-A1-XF	☆	☆	☆	6.00	.236	5.80	.228	74.10	2.917	12.00	.472	20	290	COROMANT
6.03	.237	39.00	1.535	6	0.00	0.01	435.T-0603-A1-XF	☆	☆	☆	6.00	.236	5.80	.228	74.09	2.916	12.00	.472	20	290	COROMANT
6.50	.255	64.00	2.519	8	0.00	0.01	435.T-0650-A1-XF	☆	☆	☆	8.00	.314	6.30	.248	99.02	3.898	16.00	.629	20	290	COROMANT
7.00	.275	64.00	2.519	8	0.00	0.01	435.T-0700-A1-XF	☆	☆	☆	8.00	.314	6.80	.267	98.95	3.895	16.00	.629	20	290	COROMANT
7.50	.295	64.00	2.519	8	0.00	0.01	435.T-0750-A1-XF	☆	☆	☆	8.00	.314	7.30	.287	98.87	3.892	16.00	.629	20	290	COROMANT
7.97	.313	64.00	2.519	8	0.00	0.01	435.T-0797-A1-XF	☆	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
7.98	.314	64.00	2.519	8	0.00	0.01	435.T-0798-A1-XF	☆	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
7.99	.314	64.00	2.519	8	0.00	0.01	435.T-0799-A1-XF	☆	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
8.00	.314	64.00	2.519	8	0.00	0.01	435.T-0800-A1-XF	☆	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
8.01	.315	64.00	2.519	8	0.00	0.01	435.T-0801-A1-XF	☆	☆	☆	8.00	.314	7.80	.307	98.80	3.889	16.00	.629	20	290	COROMANT
8.02	.315	64.00	2.519	8	0.00	0.01	435.T-0802-A1-XF	☆	☆	☆	8.00	.314	7.80	.307	98.79	3.889	16.00	.629	20	290	COROMANT
8.03	.316	64.00	2.519	8	0.00	0.01	435.T-0803-A1-XF	☆	☆	☆	8.00	.314	7.80	.307	98.79	3.889	16.00	.629	20	290	COROMANT
8.50	.334	60.00	2.362	10	0.00	0.01	435.T-0850-A1-XF	☆	☆	☆	10.00	.393	8.30	.326	98.72	3.886	20.00	.787	20	290	COROMANT
9.00	.354	60.00	2.362	10	0.00	0.01	435.T-0900-A1-XF	☆	☆	☆	10.00	.393	8.80	.346	98.65	3.883	20.00	.787	20	290	COROMANT
9.50	.374	80.00	3.149	10	0.00	0.01	435.T-0950-A1-XF	☆	☆	☆	10.00	.393	9.30	.366	118.57	4.668	20.00	.787	20	290	COROMANT
9.97	.392	80.00	3.149	10	0.00	0.01	435.T-0997-A1-XF	☆	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
9.98	.392	80.00	3.149	10	0.00	0.01	435.T-0998-A1-XF	☆	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
9.99	.393	80.00	3.149	10	0.00	0.01	435.T-0999-A1-XF	☆	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
10.00	.393	80.00	3.149	10	0.00	0.01	435.T-1000-A1-XF	☆	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
10.01	.394	80.00	3.149	10	0.00	0.01	435.T-1001-A1-XF	☆	☆	☆	10.00	.393	9.80	.385	118.50	4.665	20.00	.787	20	290	COROMANT
10.02	.394	80.00	3.149	10	0.00	0.01	435.T-1002-A1-XF	☆	☆	☆	10.00	.393	9.80	.385	118.49	4.664	20.00	.787	20	290	COROMANT
10.03	.394	80.00	3.149	10	0.00	0.01	435.T-1003-A1-XF	☆	☆	☆	10.00	.393	9.80	.385	118.49	4.664	20.00	.787	20	290	COROMANT
10.50	.413	75.00	2.952	12	0.00	0.01	435.T-1050-A1-XF	☆	☆	☆	12.00	.472	10.30	.405	118.42	4.662	20.00	.787	20	290	COROMANT
11.00	.433	75.00	2.952	12	0.00	0.01	435.T-1100-A1-XF	☆	☆	☆	12.00	.472	10.80	.425	118.35	4.659	20.00	.787	20	290	COROMANT
11.50	.452	75.00	2.952	12	0.00	0.01	435.T-1150-A1-XF	☆	☆	☆	12.00	.472	11.30	.444	118.27	4.656	20.00	.787	20	290	COROMANT
11.97	.471	75.00	2.952	12	0.00	0.01	435.T-1197-A1-XF	☆	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
11.98	.471	75.00	2.952	12	0.00	0.01	435.T-1198-A1-XF	☆	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT

O5 Q5 N24 Q1 Q35

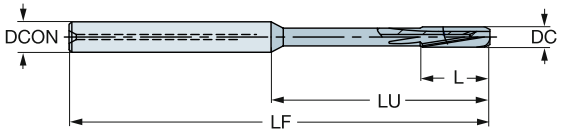
Alésoir carbure monobloc CoroReamer™ 435

Goujure hélicoïdale

Pour trous débouchants



TCHA H7
CNSC 1



DC	DC"	LU	LU"	CZC_{MS}	TCHAL	TCHAU	Référence de commande	P H10F	K H10F	N H10F	Dimensions, mm, pouce DCON	DCON"	PHD	PHD"	LF	LF"	L	L"	CP Bar	CP PSI	BSG
11.99	.472	75.00	2.952	12	0.00	0.01	**435.T-1199-A1-XF**	☆	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
12.00	.472	75.00	2.952	12	0.00	0.01	**435.T-1200-A1-XF**	☆	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
12.01	.472	75.00	2.952	12	0.00	0.01	**435.T-1201-A1-XF**	☆	☆	☆	12.00	.472	11.80	.464	118.20	4.653	20.00	.787	20	290	COROMANT
12.02	.473	75.00	2.952	12	0.00	0.01	**435.T-1202-A1-XF**	☆	☆	☆	12.00	.472	11.80	.464	118.19	4.653	20.00	.787	20	290	COROMANT
12.03	.473	75.00	2.952	12	0.00	0.01	**435.T-1203-A1-XF**	☆	☆	☆	12.00	.472	11.80	.464	118.19	4.653	20.00	.787	20	290	COROMANT
13.00	.511	85.00	3.346	14	0.00	0.01	**435.T-1300-A1-XF**	☆	☆	☆	14.00	.551	12.80	.503	128.05	5.041	22.00	.866	20	290	COROMANT
14.00	.551	85.00	3.346	14	0.00	0.01	**435.T-1400-A1-XF**	☆	☆	☆	14.00	.551	13.80	.543	127.90	5.035	22.00	.866	20	290	COROMANT
15.00	.590	82.00	3.228	16	0.00	0.01	**435.T-1500-A1-XF**	☆	☆	☆	16.00	.629	14.80	.582	127.75	5.029	22.00	.866	20	290	COROMANT
16.00	.629	102.00	4.015	16	0.00	0.01	**435.T-1600-A1-XF**	☆	☆	☆	16.00	.629	15.80	.622	147.60	5.811	25.00	.984	20	290	COROMANT
17.00	.669	102.00	4.015	18	0.00	0.01	**435.T-1700-A1-XF**	☆	☆	☆	18.00	.708	16.80	.661	147.45	5.805	25.00	.984	20	290	COROMANT
18.00	.708	102.00	4.015	18	0.00	0.01	**435.T-1800-A1-XF**	☆	☆	☆	18.00	.708	17.80	.700	147.30	5.799	25.00	.984	20	290	COROMANT
19.00	.748	100.00	3.937	20	0.00	0.02	**435.T-1900-A1-XF**	☆	☆	☆	20.00	.787	18.80	.740	147.14	5.792	25.00	.984	20	290	COROMANT
20.00	.787	100.00	3.937	20	0.00	0.02	**435.T-2000-A1-XF**	☆	☆	☆	20.00	.787	19.80	.779	146.99	5.787	25.00	.984	20	290	COROMANT

O5 Q5 N24 Q1 Q35

Conditions de coupe pour alésoir 830

Valeurs métriques

ISO	CMC	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe V_c m/min	Avance f_z mm/plaquette	Profondeur de coupe radiale a_p mm
P		**Acier non allié**					
	01.1	Non trempé 0,10-0,25% C	90-200		150-200	0.15-0.25	
	01.2	Non trempé 0,25-0,55% C	125-225	P10R	150-200	0.15-0.25	0.1-0.3
	01.3	Non trempé 0,55-0,80% C	150-225		140-180	0.15-0.25	
	01.4	Acier à outils au carbone et à forte teneur en carbone	180-225		140-180	0.15-0.25	
		Acier faiblement allié					
	02.1	Non trempé	150-260	P10R	110-180	0.15-0.25	0.1-0.3
	02.2	Trempé et revenu	220-400		70-130	0.10-0.20	
		Acier coulé					
	06.1	Non allié	90-225	P10R	140-180	0.15-0.25	0.1-0.3
	06.2	Faiblement allié	150-250		100-150	0.15-0.25	
K		**Fontes malléables**					
	07.2	Perlitique	150-270	P10R	150-200	0.15-0.25	0.1-0.3
		Fontes nodulaires					
	09.2	Perlitique	200-300	P10R	110-190	0.15-0.25	0.1-0.3

Valeurs en pouces

ISO	CMC	Matière	Dureté Brinell HB	Nuance	Vitesse de coupe V_c pieds/min	Avance f_z pouces/plaquette	Profondeur de coupe radiale a_p pouce
P		**Acier non allié**					
	01.1	Non trempé 0,10-0,25% C	90-200		490-650	.006-.010	
	01.2	Non trempé 0,25-0,55% C	125-225	P10R	490-650	.006-.010	.004-.012
	01.3	Non trempé 0,55-0,80% C	150-225		460-590	.006-.010	
	01.4	Acier à outils au carbone et à forte teneur en carbone	180-225		460-590	.006-.010	
		Acier faiblement allié					
	02.1	Non trempé	150-260	P10R	360-590	.006-.010	.004-.012
	02.2	Trempé et revenu	220-400		230-425	.004-.008	
		Acier coulé					
	06.1	Non allié	90-225	P10R	460-590	.006-.010	.004-.012
	06.2	Faiblement allié	150-250		330-490	.006-.010	
K		**Fontes malléables**					
	07.2	Perlitique	150-270	P10R	490-650	.006-.010	.004-.012
		Fontes nodulaires					
	09.2	Perlitique	200-300	P10R	360-620	.006-.010	.004-.012

Conditions de coupe pour CoroReamer™ 835

Valeurs métriques

Géométrie -MF

ISO	MC No.	Matière	N/mm²	HB	MF v_c m/min Min.	Rec.	max.
P	P5.0.Z.PH		503	330	24	30	36
M		**Aciers inoxydables**					
	M1.0.Z.AQ	Austénitique	811	200	32	40	48
	M2.0.Z.AQ	super-austénitique Ni≥20%	961	200	32	40	48
	M3.1.Z.AQ		674	230	24	30	36
	M3.2.Z.AQ	Duplex (austénitique-ferritique)	674	260	24	30	36
	M1.0.C.UT		674	200	32	40	48
	M2.0.C.AQ			200	32	40	48
	M3.1.C.AQ		1114	230	24	30	36

Géométrie -PF

ISO	MC No.	Matière	N/mm²	HB	PF vc m/min Min.	Rec.	Max.
P		**Acier non allié**					
	P1.1.Z.AN	C=0.10-0.25%	428	125	148	185	222
	P1.1.Z.AN	Trempé et revenu	639	190	148	185	222
	P1.2.Z.AN	C=0.25-0.55%	639	190	148	185	222
	P1.2.Z.HT		708	210	128	160	192
	P1.3.Z.AN	C=0.55-0.80%	639	190	148	185	222
	P1.3.Z.HT		991	300	112	140	168
		Acier faiblement allié					
	P2.1.Z.AN	Non trempé	591	175	148	185	222
	P2.2.Z.AN	Recuit	811	240	128	160	192
	P2.3.Z.AN		867	260	112	140	168
	P2.5.Z.HT.1	Trempé et revenu	961	285	112	140	168
		Acier coulé					
	P1.5.C.UT	Non allié	503	150	148	185	222
	P2.6.C.UT	Faibl. allié (éléments d'alliage ≤ 5%)	674	200	128	160	192
		Acier fortement allié					
	P3.0.Z.AN	Recuit	674	200	128	160	192
	P3.0.Z.HT.1	Acier à outils trempé	1282	380	96	120	144
	P3.1.Z.AN	Acier rapide recuit	839	250	128	160	192
	P5.0.Z.HT.1		1114	330	128	160	192
K		**Fonte malléable**					
	K1.1.C.NS	Ferritique Perlitique	428	200	72	90	108
		Fontes grises					
	K2.1.C.UT	Faible résist. à la traction	639	180	96	120	144
	K2.2.C.UT	Forte résistance à la traction	639	245	148	185	222
	K2.3.C.UT		708	175	72	90	108
		Fontes nodulaires					
	K3.1.C.UT	Ferritique	639	155	72	90	108
	K3.2.C.UT	Perlitique	991	215	72	90	108
	K3.3.C.UT	Perlitique	503	265	72	90	108
	K3.5.C.UT		591	190	72	90	108
	K5.1.C.NS	**ADI**	961	300	48	60	72

Conditions de coupe pour CoroReamer™ 835

Valeurs métriques

Géométrie -MF

DC						
3	5	8	10	12	16	20
			f_n, mm/tr.			
0.16	0.20	0.27	0.32	0.36	0.41	0.47
0.16	0.20	0.27	0.32	0.36	0.41	0.47
0.16	0.20	0.27	0.32	0.36	0.41	0.47
0.16	0.20	0.27	0.32	0.36	0.41	0.47
0.16	0.20	0.27	0.32	0.36	0.41	0.47
0.16	0.20	0.27	0.32	0.36	0.41	0.47
0.16	0.20	0.27	0.32	0.36	0.41	0.47
0.16	0.20	0.27	0.32	0.36	0.41	0.47

Géométrie -PF

DC						
3	5	8	10	12	16	20
			f_n, mm/tr.			
0.3	0.7	1.0	1.0	1.5	1.5	1.5
0.3	0.7	1.0	1.0	1.5	1.5	1.5
0.3	0.7	1.0	1.0	1.5	1.5	1.5
0.3	0.7	1.0	1.0	1.5	1.5	1.5
0.3	0.7	1.0	1.0	1.5	1.5	1.5
0.21	0.5	0.7	0.7	1.0	1.0	1.0
0.3	0.7	1.0	1.0	1.5	1.5	1.5
0.3	0.7	1.0	1.0	1.5	1.5	1.5
0.21	0.5	0.7	0.7	1.0	1.0	1.0
0.21	0.5	0.7	0.7	1.0	1.0	1.0
0.3	0.7	1.0	1.0	1.5	1.5	1.5
0.3	0.7	1.0	1.0	1.5	1.5	1.5
0.3	0.7	1.0	1.0	1.5	1.5	1.5
0.21	0.5	0.7	0.7	1.0	1.0	1.0
0.3	0.7	1.0	1.0	1.5	1.5	1.5
0.3	0.7	1.0	1.0	1.5	1.5	1.5
0.3	0.7	1.0	1.0	1.5	1.5	1.5
0.3	0.7	1.0	1.0	1.5	1.5	1.5
0.3	0.7	1.0	1.0	1.5	1.5	1.5
0.3	0.7	1.0	1.0	1.5	1.5	1.5
0.3	0.7	1.0	1.0	1.5	1.5	1.5
0.3	0.7	1.0	1.0	1.5	1.5	1.5
0.3	0.7	1.0	1.0	1.5	1.5	1.5

Conditions de coupe pour CoroReamer™ 835

Valeurs en pouces

Géométrie -MF

ISO	MC No.	Matière	N/mm²	HB	MF v_c pieds/min Min.	Rec.	max.
P	P5.0.Z.PH		503	330	79	98	118
M		**Aciers inoxydables**					
	M1.0.Z.AQ	Austénitique	811	200	105	131	157
	M2.0.Z.AQ	super-austénitique Ni≥20%	961	200	105	131	157
	M3.1.Z.AQ		674	230	79	98	118
	M3.2.Z.AQ	Duplex (austénitique-ferritique)	674	260	79	98	118
	M1.0.C.UT		674	200	105	131	157
	M2.0.C.AQ			200	105	131	157
	M3.1.C.AQ		1114	230	79	98	118

Géométrie -PF

ISO	MC No.	Matière	N/mm²	HB	PF v_c pieds/min Min.	Rec.	Max.
P		**Acier non allié**					
	P1.1.Z.AN	C=0.10-0.25%	428	125	486	607	728
	P1.1.Z.AN	Trempé et revenu	639	190	486	607	728
	P1.2.Z.AN	C=0.25-0.55%	639	190	486	607	728
	P1.2.Z.HT		708	210	420	525	630
	P1.3.Z.AN	C=0.55-0.80%	639	190	486	607	728
	P1.3.Z.HT		991	300	367	459	551
		Acier faiblement allié					
	P2.1.Z.AN	Non trempé	591	175	486	607	728
	P2.2.Z.AN	Recuit	811	240	420	525	630
	P2.3.Z.AN		867	260	367	459	551
	P2.5.Z.HT.1	Trempé et revenu	961	285	367	459	551
		Acier coulé					
	P1.5.C.UT	Non allié	503	150	486	607	728
	P2.6.C.UT	Faibl. allié (éléments d'alliage ≤ 5%)	674	200	420	525	630
		Acier fortement allié					
	P3.0.Z.AN	Recuit	674	200	420	525	630
	P3.0.Z.HT.1	Acier à outils trempé	1282	380	315	394	472
	P3.1.Z.AN	Acier rapide recuit	839	250	420	525	630
	P5.0.Z.HT.1		1114	330	420	525	630
K		**Fonte malléable**					
	K1.1.C.NS	Ferritique Perlitique	428	200	236	295	354
		Fontes grises					
	K2.1.C.UT	Faible résist. à la traction	639	180	315	394	472
	K2.2.C.UT	Forte résistance à la traction	639	245	486	607	728
	K2.3.C.UT		708	175	236	295	354
		Fontes nodulaires					
	K3.1.C.UT	Ferritique	639	155	236	295	354
	K3.2.C.UT	Perlitique	991	215	236	295	354
	K3.3.C.UT	Perlitique	503	265	236	295	354
	K3.5.C.UT		591	190	236	295	354
	K5.1.C.NS	**ADI**	961	300	157	197	236

Conditions de coupe pour CoroReamer™ 835

Valeurs en pouces

Géométrie -MF

DC						
3	5	8	10	12	16	20
			f_n pouce/tr.			
.0063	.0079	.0106	.0126	.0142	.0161	.0185
.0063	.0079	.0106	.0126	.0142	.0161	.0185
.0063	.0079	.0106	.0126	.0142	.0161	.0185
.0063	.0079	.0106	.0126	.0142	.0161	.0185
.0063	.0079	.0106	.0126	.0142	.0161	.0185
.0063	.0079	.0106	.0126	.0142	.0161	.0185
.0063	.0079	.0106	.0126	.0142	.0161	.0185
.0063	.0079	.0106	.0126	.0142	.0161	.0185

Géométrie -PF

DC						
3	5	8	10	12	16	20
			f_n pouce/tr.			
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0083	.0197	.0276	.0276	.0394	.0394	.0394
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0083	.0197	.0276	.0276	.0394	.0394	.0394
.0083	.0197	.0276	.0276	.0394	.0394	.0394
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0083	.0197	.0276	.0276	.0394	.0394	.0394
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591
.0118	.0276	.0394	.0394	.0591	.0591	.0591

Conditions de coupe pour CoroReamer™ 435

Valeurs métriques

Géométrie -XF

ISO	MC No.	Matière	N/mm²	HB	XF *vc* m/min Min.	Rec.	max.
P		**Acier non allié**					
	P1.1.Z.AN	C=0.10-0.25%	428	125	24	30	36
	P1.1.Z.AN	Trempé et revenu	639	190	24	30	36
	P1.2.Z.AN	C=0.25-0.55%	639	190	24	30	36
	P1.2.Z.HT		708	210	20	25	30
	P1.3.Z.AN	C=0.55-0.80%	639	190	24	30	36
	P1.3.Z.HT		991	300	16	20	24
		Acier faiblement allié					
	P2.1.Z.AN	Non trempé	591	175	24	30	36
	P2.2.Z.AN	Recuit	811	240	20	25	30
	P2.3.Z.AN		867	260	16	20	24
	P2.5.Z.HT.1	Trempé et revenu	961	285	16	20	24
		Acier coulé					
	P1.5.C.UT	Non allié	503	150	24	30	36
	P2.6.C.UT	Faibl. allié (éléments d'alliage ≤ 5%)	674	200	20	25	30
		Acier fortement allié					
	P3.0.Z.AN	Recuit	674	200	20	25	30
	P3.0.Z.HT.1		1282	380	12	15	18
	P3.1.Z.AN	Acier rapide recuit	839	250	20	25	30
	P5.0.Z.HT.1		1114	330	20	25	30
	P5.0.Z.PH		503	330			
M		**Aciers inoxydables**					
	M1.0.Z.AQ	Austénitique	811	200	-	-	-
	M2.0.Z.AQ	super-austénitique Ni≥20%	961	200	-	-	-
	M3.1.Z.AQ		674	230	-	-	-
	M3.2.Z.AQ	Duplex (austénitique-ferritique)	674	260	-	-	-
	M1.0.C.UT		674	200	-	-	-
	M2.0.C.AQ			200	-	-	-
	M3.1.C.AQ		1114	230	-	-	-
K		**Fonte malléable**					
	K1.1.C.NS	Ferritique Perlitique	428	200	24	30	36
		Fontes grises					
	K2.1.C.UT	Faible résistance à la traction	639	180	32	40	48
	K2.2.C.UT	Forte résistance à la traction	639	245	32	40	48
	K2.3.C.UT		708	175	24	30	36
		Fontes nodulaires					
	K3.1.C.UT	Ferritique	639	155	24	30	36
	K3.2.C.UT	Perlitique	991	215	24	30	36
	K3.3.C.UT	Perlitique	503	265	24	30	36
	K3.5.C.UT		591	190	24	30	36
	K5.1.C.NS	**ADI**	961	300	24	30	36
N		**Alliages d'aluminium**					
	N1.2.Z.UT	Forgé, ou forgé et travaillé à froid, non vieilli	400	60	64	80	96
	N1.2.Z.AG	Forgé, ou forgé et vieilli	650	100	64	80	96
	N1.3.C.UT	Coulé, non vieilli	600	75	64	80	96
	N1.3.C.AG	Coulé, ou coulé et vieilli	700	90	64	80	96
	N1.4.C.NS	Alliages coulés AlSi, Si ≥13%	700	130	64	80	96
		Alliages à base cuivre					
	N3.3.U.UT	Alliages de décolletage à base cuivre (Pb>1%)	550	110	64	80	96
	N3.1.U.UT	Alliages de cuivre sans plomb (y compris cuivre électrolytique)	1350	100	64	80	96

Conditions de coupe pour CoroReamer™ 435

Valeurs métriques

Géométrie -XF

DC						
3	5	8	10	12	16	20
			f_n, mm/tr.			
0.16	0.2	0.27	0.32	0.36	0.41	0.47
0.16	0.2	0.27	0.32	0.36	0.41	0.47
0.16	0.2	0.27	0.32	0.36	0.41	0.47
0.16	0.2	0.27	0.32	0.36	0.41	0.47
0.16	0.2	0.27	0.32	0.36	0.41	0.47
0.11	0.15	0.18	0.21	0.24	0.28	0.31
0.16	0.2	0.27	0.32	0.36	0.41	0.47
0.16	0.2	0.27	0.32	0.36	0.41	0.47
0.11	0.15	0.18	0.21	0.24	0.28	0.31
0.11	0.15	0.18	0.21	0.24	0.28	0.31
0.16	0.2	0.27	0.32	0.36	0.41	0.47
0.16	0.2	0.27	0.32	0.36	0.41	0.47
0.16	0.2	0.27	0.32	0.36	0.41	0.47
0.11	0.15	0.18	0.21	0.24	0.28	0.31
0.16	0.2	0.27	0.32	0.36	0.41	0.47

Conditions de coupe pour CoroReamer™ 435

Valeurs en pouces

Géométrie -XF

ISO	MC No.	Matière	N/mm²	HB	XF v_c pieds/min Min.	Rec.	Max.
P		**Acier non allié**					
	P1.1.Z.AN	C=0.10-0.25%	428	125	79	98	118
	P1.1.Z.AN	Trempé et revenu	639	190	79	98	118
	P1.2.Z.AN	C=0.25-0.55%	639	190	79	98	118
	P1.2.Z.HT		708	210	66	82	98
	P1.3.Z.AN	C=0.55-0.80%	639	190	79	98	118
	P1.3.Z.HT		991	300	52	66	79
		Acier faiblement allié					
	P2.1.Z.AN	Non trempé	591	175	79	98	118
	P2.2.Z.AN	Recuit	811	240	66	82	98
	P2.3.Z.AN		867	260	52	66	79
	P2.5.Z.HT.1	Trempé et revenu	961	285	52	66	79
		Acier coulé					
	P1.5.C.UT	Non allié	503	150	79	98	118
	P2.6.C.UT	Faibl. allié (éléments d'alliage ≤ 5%)	674	200	66	82	98
		Acier fortement allié					
	P3.0.Z.AN	Recuit	674	200	66	82	98
	P3.0.Z.HT.1		1282	380	39	49	59
	P3.1.Z.AN	Acier rapide recuit	839	250	66	82	98
	P5.0.Z.HT.1		1114	330	66	82	98
	P5.0.Z.PH		503	330			
M		**Aciers inoxydables**					
	M1.0.Z.AQ	Austénitique	811	200	-	-	-
	M2.0.Z.AQ	super-austénitique Ni≥20%	961	200	-	-	-
	M3.1.Z.AQ		674	230	-	-	-
	M3.2.Z.AQ	Duplex (austénitique-ferritique)	674	260	-	-	-
	M1.0.C.UT		674	200	-	-	-
	M2.0.C.AQ			200	-	-	-
	M3.1.C.AQ		1114	230	-	-	-
K		**Fonte malléable**					
	K1.1.C.NS	Ferritique Perlitique	428	200	79	98	118
		Fontes grises					
	K2.1.C.UT	Faible résist. à la traction	639	180	105	131	157
	K2.2.C.UT	Forte résistance à la traction	639	245	105	131	157
	K2.3.C.UT		708	175	79	98	118
		Fontes nodulaires					
	K3.1.C.UT	Ferritique	639	155	79	98	118
	K3.2.C.UT	Perlitique	991	215	79	98	118
	K3.3.C.UT	Perlitique	503	265	79	98	118
	K3.5.C.UT		591	190	79	98	118
	K5.1.C.NS	**ADI**	961	300	79	98	118
N		**Alliages d'aluminium**					
	N1.2.Z.UT	Forgé, ou forgé et travaillé à froid, non vieilli	400	60	210	262	315
	N1.2.Z.AG	Forgé, ou forgé et vieilli	650	100	210	262	315
	N1.3.C.UT	Coulé, non vieilli	600	75	210	262	315
	N1.3.C.AG	Coulé, ou coulé et vieilli	700	90	210	262	315
	N1.4.C.NS	Alliages coulés AlSi, Si ≥13%	700	130	210	262	315
		Alliages à base cuivre					
	N3.3.U.UT	Alliages de décolletage à base cuivre (Pb>1%)	550	110	210	262	315
	N3.1.U.UT	Alliages de cuivre sans plomb (y compris cuivre électrolytique)	1350	100	210	262	315

Conditions de coupe pour CoroReamer™ 435

Valeurs en pouces

Géométrie -XF

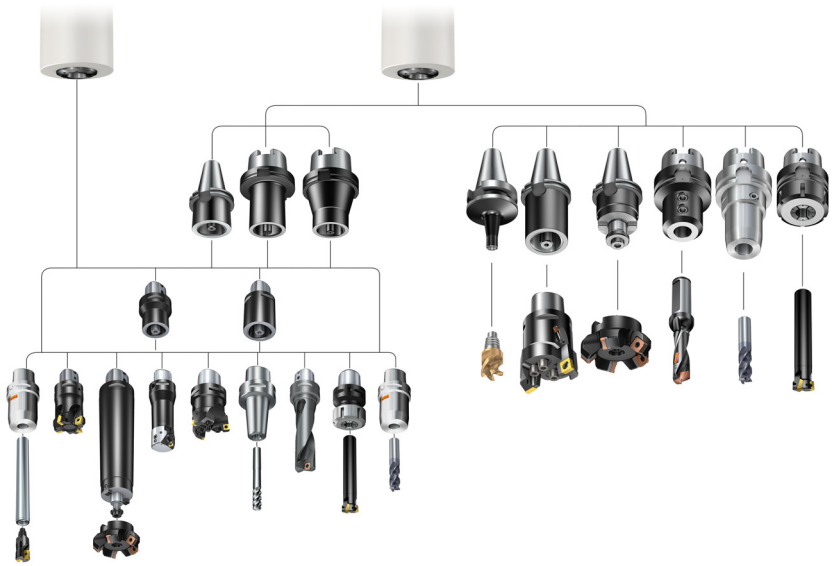
DC						
3	5	8	10	12	16	20
			f_n pouce/tr.			
.0063	.0079	.0106	.0126	.0142	.0161	.0185
.0063	.0079	.0106	.0126	.0142	.0161	.0185
.0063	.0079	.0106	.0126	.0142	.0161	.0185
.0063	.0079	.0106	.0126	.0142	.0161	.0185
.0063	.0079	.0106	.0126	.0142	.0161	.0185
.0043	.0059	.0071	.0083	.0094	.0110	.0122
.0063	.0079	.0106	.0126	.0142	.0161	.0185
.0063	.0079	.0106	.0126	.0142	.0161	.0185
.0043	.0059	.0071	.0083	.0094	.0110	.0122
.0043	.0059	.0071	.0083	.0094	.0110	.0122
.0063	.0079	.0106	.0126	.0142	.0161	.0185
.0063	.0079	.0106	.0126	.0142	.0161	.0185
.0063	.0079	.0106	.0126	.0142	.0161	.0185
.0043	.0059	.0071	.0083	.0094	.0110	.0122
.0063	.0079	.0106	.0126	.0142	.0161	.0185


SANDVIK

Adaptateurs pour centres d'usinage

Offre complète pour tous les besoins des machines

Intégré Coromant Capto® **Assemblés modulaires** **Cônes monobloc**

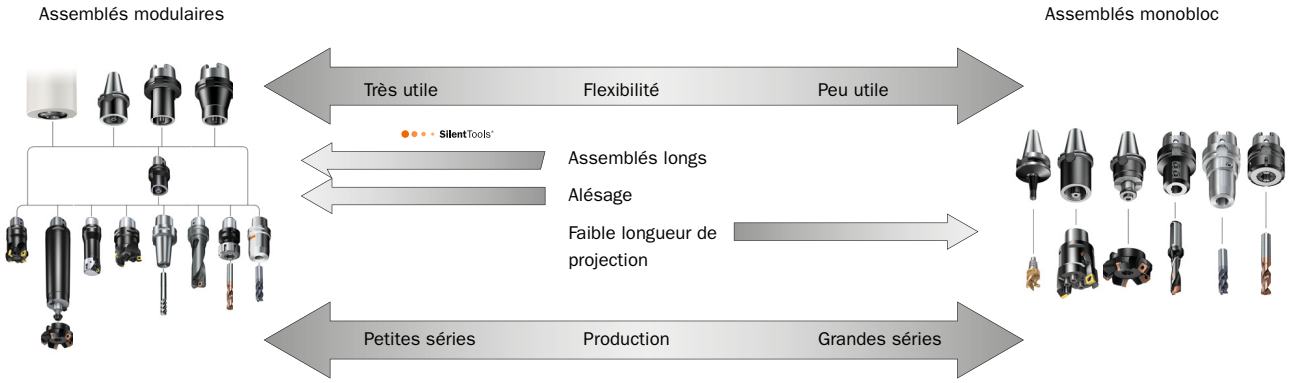


Les interfaces de machines les plus courantes sont couvertes



CAT-V 40	CAT V BIG-PLUS® 40	HSK A/C 40	Coromant Capto® C3
CAT-V 50	CAT V BIG-PLUS® 50	HSK A/C 50	Coromant Capto® C4
CAT-V 60		HSK A/C 63	Coromant Capto® C5
ISO 40	ISO BIG-PLUS® 40	HSK A/C 80	Coromant Capto® C6
ISO 50	ISO BIG-PLUS® 50	HSK A/C 100	Coromant Capto® C8
ISO 60		HSK A/C 125	Coromant Capto® C10
MAS-BT 30	MAS-BT BIG-PLUS® 30	HSK A/C 160	
MAS-BT 40	MAS-BT BIG-PLUS® 40	HSK A/C/T 40	
MAS-BT 50	MAS-BT BIG-PLUS® 50	HSK A/C/T 63	
MAS-BT 60		HSK A/C/T 100	
		HSK F 80 (avec clavettes)	

Directives outillage - modulaire ou monobloc



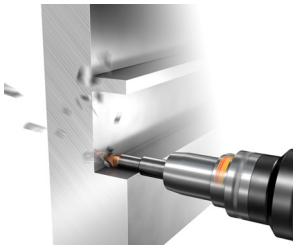
CoroChuck™ 930

Mandrin hydraulique de précision

Usinage stable en fraisage et perçage

Page 043

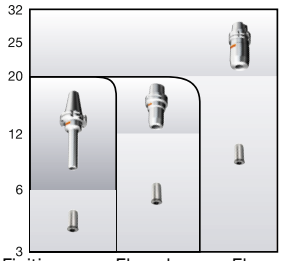




Application

Opérations de fraisage et de perçage qui demandent de la précision, une grande résistance à l'arrachage et la facilité de manipulation

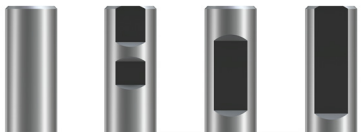
Diamètre, mm



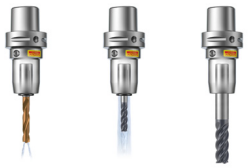
Caractéristiques techniques

- Précision du faux-rond <4 µm à 2.5 × diamètre fraise
- Longueur de serrage réglable à l'aide d'une vis
- Utilisation aisée ; serrage sûr avec une clé dynamométrique

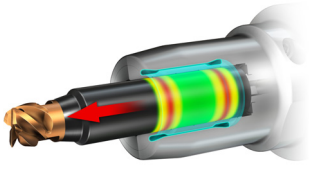
Possibilités de serrage



Taille d'alésage, mm	Cylindrique	Weldon	Whistle Notch	ISO 9766
Avec pinces	✓	✓	✓	✓
6, 12,20	✓	✓	✓	✗
25,32	✓	✗	✗	✗



CoroChuck™ 930 s'utilise avec ou sans pinces de réduction. Pour l'arrosage par l'intérieur, utiliser des pinces 393.CGS ; pour l'arrosage par l'extérieur, utiliser des pinces 393.CG.



Technologie de serrage avec points d'appui* offrant la meilleure résistance à l'arrachage du marché. Elle offre un serrage sûr avec deux zones d'appui de chaque côté.



Disponible aussi avec interface BIG-PLUS pour les centres d'usinage.



Les versions HD et Slender avec options de longueur sont disponibles en Tailor Made pour de nombreuses interfaces machines.

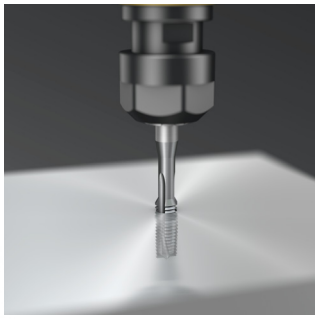
CoroChuck™ 970

Mandrin de taraudage

Process de taraudage fiable

Page 054





Application

- Pour éliminer les filets surdimensionnés
- Convient à toutes les opérations de taraudage synchronisé

Caractéristiques techniques

- Le taraudage synchronisé réduit la poussée sur les flancs du taraud
- Profondeur précise grâce à la limitation de la compensation axiale
- Conception améliorée pour l'arrosage par l'intérieur
- Convient à l'arrosage haute pression jusqu'à 80 bars (1160 psi)

Types d'accouplements disponibles

- Coromant Capto®
- Cône ISO (ISO, MAS-BT, CAT-V)
- HSK
- Cylindrique
- Weldon

Gamme de produits

Version	Taille d'attachement Coromant Capto®	Cône ISO (ISO, MAS-BT, CAT-V)	HSK	Cylindrique	Weldon	Taille ER
SynchroFlex®	C3, C4, C5, C6, C8, C10	30, 40, 50	63, 100	12, 16, 20	12, 16, 25, 25A	8, 11, 20, 25, 40

Comment sélectionner votre système d'attachement

1 Choix de la méthode d'assemblage de l'outil

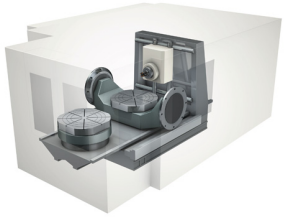
- Sélectionnez un système d'attachement, modulaire ou monobloc, dans la table des matières de la page 10.

2 Sélection d'un type d'adaptateur

- Utiliser la vue d'ensemble du système pour choisir votre adaptateur en fonction de l'usinage à réaliser et du type de machine-outil.
- Outils rotatifs Coromant Capto® , page 01

3 Sélection d'une taille d'accouplement

Allez à la page de commande et
- Choisir la bonne taille d'attachement
- Choisir l'adaptateur pour l'assemblage

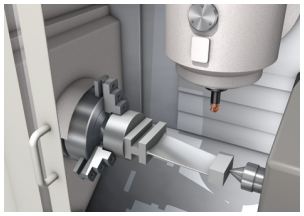


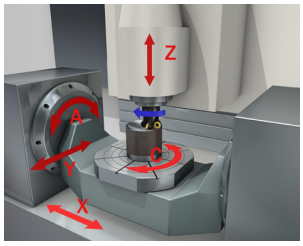
4 Choix d'un cône de base

- Utiliser la vue d'ensemble du système pour choisir un cône de base en fonction du type de machine.
- Sélectionnez le type d'attachement et la taille de cône corrects

5 Addition d'allonges si nécessaire avec Coromant Capto®

- Ajouter des allonges si nécessaire pour obtenir la longueur ou la taille d'attachement souhaitée. Chercher l'allonge qui convient dans la vue d'ensemble du programme.





Symboles de références des pages

Accessoires

Options Tailor Made

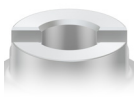
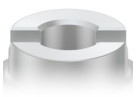
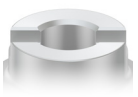
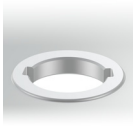
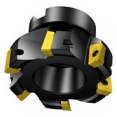
Explication des paramètres ISO 13399

Informations sur l'adduction de liquide de coupe

Codification

Coromant Capto®

	Outillage modulaire						
	Adaptateur d'allonge	**Adaptateur d'allonge court, uniquement pour serrage par segments**	**Adaptateur de réduction**	**Adaptateur de réduction court, uniquement pour serrage par segments**	**Adaptateur avec adduction de liquide de coupe**	**Adaptateur Coromant EH**	
							
Code du type d'outil	**Cx-391.01**	**Cx-391.01**	**Cx-391.02**	**Cx-391.02**	**Cx-391.02CCH**	**Cx-391.EH Cx-A391.EH**	
Page	O14	O14	O15	O16	O16	O17	
Interface Adaptative Côté Pièce							
Exemple d'outillage							

	Adaptateurs						
	Adaptateur pour fraises à surfacer	**Adaptateur de fraisage antivibratoire pour surfaçage**	**Adaptateur de fraisage antivibratoire pour surfaçage**	**Adaptateur pour fraises-disques**	**Adaptateur pour outils VL**	**Adaptateur pour queues Weldon**	
		 SilentTools	 SilentTools				
Code du type d'outil	**Cx-391.05C Cx-A391.05C Cx-391.05 Cx-A391.05**	**Cx-391.05CD Cx-A391.05CD**	**Cx-391.06**	**Cx-391.10 Cx-A391.10**	**Cx-391.01-V**	**Cx-391.20 Cx-A391.20**	
Page	O23	O29	O30	O32	O34	O35	
Application	**Fraisage**	**Fraisage**	**Alésage**	**Fraisage**	**Perçage**	**Fraisage**	
Interface Adaptative Côté Pièce							
Exemple d'outillage							

Coromant Capto®

	Adaptateurs						
	Adaptateur pour foret ISO 9766	**Adaptateur réglable ISO 9766**	**Weldon / Adaptateur queue de foret ISO 9766**	**CoroMill® 327, pour serrage par segments uniquement**			
							
Code du type d'outil	**Cx-391.27**	**Cx-391.277**	**Cx-391.23 Cx-A391.23**	**Cx-391.327**			
Page	O39	O40	O41	O42			
Application	**Perçage**	**Perçage**	**Fraisage / Perçage**	**Fraisage**			
Interface Adaptative Côté Pièce							
Exemple d'outillage							

Coromant Capto®

	Mandrins						
	CoroChuck™ 930			Frettage	Mandrin fretté avec iLock	Adaptateur pour mandrin à pinces ER	Mandrin universel
	Usinage lourd	« Slender	Mandrin type crayon				
							
Code du type d'outil	**930-Cx-HD**	**930-Cx-S**	**930-Cx-P**	**Cx-391.19 Cx-A391.19**	**Cx-391.19Y**	**Cx-391.14**	**Cx-391.32**
Page	O43	O44	O45	O46	O49	O50	O53
Application	**Fraisage / Perçage**	**Fraisage / Perçage**	**Fraisage / Perçage**	**Fraisage / Perçage**	**Fraisage**	**Fraisage / Perçage**	**Perçage**
Interface Adaptative Côté Pièce							
Exemple d'outillage							

	Mandrins	Adaptateurs de taraudage		Ebauches
	CoroChuck™ 970	Mandrin de taraudage à changement rapide	Mandrin avec pince caoutchouc flottant	
				
Code du type d'outil	**970-Cx**	**Cx-391.60 Cx-391.61**	**391.60B**	**Cx-391.50**
Page	O54	O55	O56	O57
Application	**Taraudage**	**Taraudage**	**Taraudage**	
Interface Adaptative Côté Pièce				
Exemple d'outillage				

HSK

Outillage modulaire

	Adaptateurs d'interfaces machines HSK A/C		Adaptateur d'interface machine HSK A/C/T	Adaptateur d'interface machine HSK F avec clavettes	Adaptateur Coromant EH		
		Usinage lourd					
							
Code du type d'outil	**Cx-390.410**	**Cx-390.410HD**	**Cx-390.419**	**Cx-390.612**	**392.410EH**		
Page	O58	O59	O60	O60	O61		
Interface Adaptative Côté Pièce							
Exemple d'outillage							

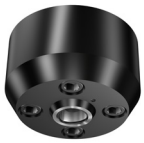
Adaptateurs

	Adaptateur pour fraises à surfacer	Adaptateur de fraisage antivibratoire pour surfaçage	Adaptateur HSK vers VL	Adaptateur Weldon pour fraise en bout	Adaptateur pour foret avec queue ISO 9766	Adaptateur réglable pour foret	
		 SilentTools					
Code du type d'outil	**392.41005C A392.41005C 392.41005 A392.41005**	**392.41005CD A392.41005CD**	**390.410**	**392.41020 A392.41020**	**392.41027**	**392.410277**	
Page	O63	O67	O68	O69	O71	O72	
Application	**Fraisage**	**Fraisage**	**Perçage**	**Fraisage**	**Perçage**	**Perçage**	
Interface Adaptative Côté Pièce							
Exemple d'outillage							

HSK

	Mandrins						
	CoroChuck™ 930			Mandrin fretté avec iLock	Mandrin à pinces ER	CoroChuck™ 970	
	Usinage lourd	« Slender	Mandrin type crayon				
							
Code du type d'outil	**930-HAxx-HD**	**930-HAxx-S**	**930-HAxx-P**	**392.41019Y**	**392.41014**	**970-HAxx**	
Page	O73	O73	O74	O75	O76	O77	
Application	**Fraisage / Perçage**	**Fraisage / Perçage**	**Fraisage / Perçage**	**Fraisage**	**Fraisage / Perçage**	**Taraudage**	
Interface Adaptative Côté Pièce							
Exemple d'outillage							

	Ebauches
	
Code du type d'outil	**392.41050**
Page	O78
Application	
Interface Adaptative Côté Pièce	
Exemple d'outillage	

	Outillage modulaire					
	Adaptateurs interface machine Coromant Capto®				Adaptateur Coromant EH	
		Polygone tourné de 90°	Changement d'outil manuel	Serrage par axe-came		
						
BIG-PLUS ISO	**Cx-390.540 Cx-390B.540**					
Page	O79					
BIG-PLUS MAS-BT	**Cx-390B.555 Cx-390B.558**	**Cx-390.562**				
Page	O85	O86				
BIG-PLUS CAT-V ASME B5.50-1985	**Cx-A390.545**	**Cx-A390.546**				
Page	O93	O94				
BIG-PLUS CAT-V ASME B5.50-2009	**Cx-A390.544**					
Page	O93					
BIG-PLUS CAT-V HD Design		**Cx-A390.547**				
Page		O94				
ISO 7388.1	**Cx-390B.140**				**392.140EH**	
Page	O100				O101	
MAS-BT 403	**Cx-390B.55 Cx-390B.58**	**Cx-A390.605**			**392.55EH**	
Page	O115	O116			O117	
CAT-V ASME B5.50 1985	**Cx-A390.45**				**A392.45EH**	
Page	O135				O136	
CAT-V ASME B5.50 2009	**Cx-A390B.45 Cx-A390.44**					
Page	O134					
DIN 2080			**Cx-390.00**			
Page			O150			
NMTB			**Cx-A390.00**			
Page			O151			
DIN 2079				**Cx-390.34705**		
Page				O152		
Interface Adaptative Côté Pièce						
Exemple d'outillage						

	Adaptateurs					
	Adaptateur pour fraises à surfacer	**Adaptateur pour fraises-disques**	**Adaptateur pour outils VL**	**Adaptateur pour queues Weldon**	**Adaptateur pour foret ISO 9766**	**Adaptateur Weldon / queue de foret ISO 9766**
						
BIG-PLUS ISO	**392.54005C**					**392.54023**
Page	O80					O81
BIG-PLUS MAS-BT	**392.55805C** **392.55505C**		**390.558**			**392.55823** **392.55523**
Page	O87		O88			O89
BIG-PLUS CAT-V ASME B5.50-1985						
Page						
BIG-PLUS CAT-V ASME B5.50-2009	**A392.54505C**					**A392.54523**
Page	O95					O96
ISO 7388.1	**A1B05** **A1F05**	**A1B08**	**390.140** **390.272**	**A1B20** **A1X20**	**A1B27**	
Page	O102	O103	O104	O105	O108	
MAS-BT 403	**A205** **A2B05** **A2F05**	**A208** **A2B08**	**390.58**	**A2B20** **A2X20** **AA220** **AA2B20**	**A227** **A2B27**	
Page	O118	O120	O121	O122	O126	
CAT-V ASME B5.50 1985	**AA3B05**	**AA3B10**	**A390.45**	**392.45520** **AA3B20**	**A3B27** **AA3B27**	
Page	O137	O138	O135	O140	O143	
CAT-V ASME B5.50 2009						
Page						
Application	**Fraisage**	**Fraisage**	**Perçage**	**Fraisage**	**Perçage**	**Fraisage / Perçage**
Interface Adaptative Côté Pièce						
Exemple d'outillage						

	Mandrins					
	CoroChuck™ 930			**Mandrin fretté avec iLock**	**Mandrin à pinces ER DIN 6455-B**	**CoroChuck™ 970**
	Usinage lourd	« Slender	Mandrin type crayon			
						
BIG-PLUS ISO	**930-IBxx-HD**	**930-IBxx-S**	**930-IBxx-P**		**392.54014**	
Page	O82	O82	O83		O84	
BIG-PLUS MAS-BT	**930-BBxx-HD**	**930-BBxx-S**	**930-BBxx-P**		**392.55514**	
Page	O90	O90	O91		O92	
BIG-PLUS CAT-V ASME B5.50 1985					**A392.54514**	
Page					O99	
BIG-PLUS CAT-V ASME B5.50 2009	**930-VBxx-HD**	**930-VBxx-S**	**930-VBxx-P**			
Page	O97	O97	O98			
ISO 7388.1	**930-Ixx-HD**	**930-Ixx-S**	**930-Ixx-P**	**392.14019Y**	**A1B14**	**970-Ixx**
Page	O110	O110	O111	O112	O113	O114
MAS-BT 403	**930-Bxx-HD**	**930-Bxx-S**	**930-Bxx-P**	**392.5519Y**	**A214 A2B14**	**970-Bxx**
Page	O128	O128	O129	O130	O131	O133
CAT-V ASME B5.50 1985				**A392.4519Y**	**AA3B14**	
Page				O147	O148	
CAT-V ASME B5.50 2009	**930-Vxx-HD**	**930-Vxx-S**	**930-Vxx-P**			**970-Vxx**
Page	O145	O145	O146			O149
Application	**Fraisage / Perçage**	**Fraisage / Perçage**	**Fraisage / Perçage**	**Fraisage**	**Fraisage / Perçage**	**Taraudage**
Interface Adaptative Côté Pièce						
Exemple d'outillage						

Queues et interfaces diverses

	Queues cylindriques		
	Adaptateur queue cylindrique vers Coromant EH	**Queue cylindrique vers CoroChuck™ 970**	**Queue cylindrique vers mandrin à pinces ER**
			
Code du type d'outil	**AEHxx AExx-Axx..E AExx-Axx..S Exx-Axx-C EHxx-Axx-CE**	**970-CYxx**	**A393.14-xx**
Page	O153	O160	O159
Application	**Fraisage et alésage**	**Taraudage**	**Fraisage / Perçage**
Interface Adaptative Côté Pièce			
Exemple d'outillage			

	Queues Weldon		
	Adaptateur Weldon vers CoroMill® 327	**Queue Weldon vers CoroChuck™ 970**	**Weldon vers mandrin de taraudage à changement rapide**
			
Code du type d'outil	**327-xx A327-xx**	**970-WExx**	**393.2060**
Page	O161	O163	O164
Application	**Fraisage**	**Taraudage**	**Taraudage**
Interface Adaptative Côté Pièce			
Exemple d'outillage			

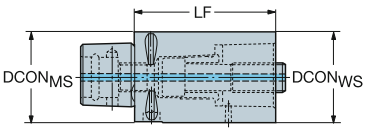
	R8 (Bridgeport)		
	Adaptateur R8 vers Coromant EH	**Adaptateur R8 vers mandrin**	
			
Code du type d'outil	**A392.R8EH**	**392.R8.05 A392.R8.05**	
Page	O165	O166	
Application	**Fraisage**	**Fraisage**	
Interface Adaptative Côté Pièce			
Exemple d'outillage			

	Arrondi		
	Adaptateur ER vers Coromant EH	**Adaptateur ER vers CoroMill® 327**	
			
Code du type d'outil	**EH-ER 392.EREH EH-ER-A A392.EREH**	**327-ER 392.ER327**	
Page	O167	O169	
Application	**Fraisage**	**Fraisage**	
Interface Adaptative Côté Pièce			
Exemple d'outillage			

Adaptateur d'allonge Coromant Capto®



DSGN 1



CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	BD$_1$	CP Bar/PSI	Kg
C3	C3	1	1	1	C3-391.01-32 060A	32.0	32.0	60.0	60.0	32.0	80	0.33
						1.260	*1.260*	*2.362*	*2.362*	*1.260*	*1160*	
	C3	1	1	1	C3-391.01-32 080A	32.0	32.0	80.0	80.0	32.0	80	0.46
						1.260	*1.260*	*3.150*	*3.150*	*1.260*	*1160*	
C4	C4	1	1	1	C4-391.01-40 060A	40.0	40.0	60.0	60.0	40.0	80	0.52
						1.575	*1.575*	*2.362*	*2.362*	*1.575*	*1160*	
	C4	1	1	1	C4-391.01-40 080A	40.0	40.0	80.0	80.0	40.0	80	0.70
						1.575	*1.575*	*3.150*	*3.150*	*1.575*	*1160*	
C5	C5	1	1	1	C5-391.01-50 080A	50.0	50.0	80.0	80.0	50.0	80	1.10
						1.969	*1.969*	*3.150*	*3.150*	*1.969*	*1160*	
	C5	1	1	1	C5-391.01-50 100A	50.0	50.0	100.0	100.0	50.0	80	1.30
						1.969	*1.969*	*3.937*	*3.937*	*1.969*	*1160*	
C6	C6	1	1	1	C6-391.01-63 100A	63.0	63.0	100.0	100.0	63.0	80	2.32
						2.480	*2.480*	*3.937*	*3.937*	*2.480*	*1160*	
	C6	1	1	1	C6-391.01-63 140A	63.0	63.0	140.0	140.0	63.0	80	3.30
						2.480	*2.480*	*5.512*	*5.512*	*2.480*	*1160*	
C8	C8	1	1	1	C8-391.01-80 100A	80.0	80.0	100.0	100.0	80.0	80	3.44
						3.150	*3.150*	*3.937*	*3.937*	*3.150*	*1160*	
	C8	1	1	1	C8-391.01-80 125A	80.0	80.0	125.0	125.0	80.0	80	4.58
						3.150	*3.150*	*4.921*	*4.921*	*3.150*	*1160*	
C10	C10	1	1	1	C10-391.01-100 140	100.0	100.0	140.0	140.0	100.0	80	5.50
						3.937	*3.937*	*5.512*	*5.512*	*3.937*	*1160*	

Version courte, uniquement pour serrage par segments

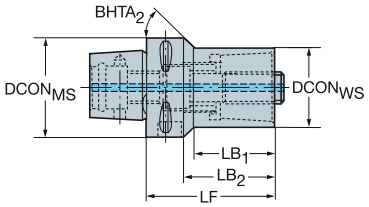
CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	BD$_1$	CP Bar/PSI	Kg
C3	C3	1	1	2	C3-391.01-32 035	32.0	32.0	35.0	35.0	32.0	80	0.20
						1.260	*1.260*	*1.378*	*1.378*	*1.260*	*1160*	
C4	C4	1	1	2	C4-391.01-40 040	40.0	40.0	40.0	40.0	40.0	80	0.40
						1.575	*1.575*	*1.575*	*1.575*	*1.575*	*1160*	
C5	C5	1	1	2	C5-391.01-50 050	50.0	50.0	50.0	50.0	50.0	80	0.89
						1.969	*1.969*	*1.969*	*1.969*	*1.969*	*1160*	
C6	C6	1	1	2	C6-391.01-63 060	63.0	63.0	60.0	60.0	63.0	80	1.30
						2.480	*2.480*	*2.362*	*2.362*	*2.480*	*1160*	
C8	C8	1	1	2	C8-391.01-80 065	80.0	80.0	65.0	65.0	80.0	80	2.42
						3.150	*3.150*	*2.559*	*2.559*	*3.150*	*1160*	

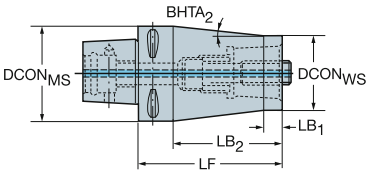
P1 P2 Q5 Q1 Q35

Adaptateur de réduction Coromant Capto®

DSGN 7 7







CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_2$	CP Bar/PSI	Kg
C4	C3	1	1	7	C4-391.02-32 055A	40.0	32.0	55.0	31.0	35.0	55.0	32.0	32.0	40.0	45°	80	0.49
						1.575	*1.260*	*2.165*	*1.220*	*1.378*	*2.165*	*1.260*	*1.260*	*1.575*		*1160*	
	C3	1	1	7	C4-391.02-32 070A	40.0	32.0	70.0	12.0	50.0	70.0	32.0	32.0	40.0	6°	80	0.58
						1.575	*1.260*	*2.756*	*.472*	*1.969*	*2.756*	*1.260*	*1.260*	*1.575*		*1160*	
C5	C3	1	1	7	C5-391.02-32 060A	50.0	32.0	60.0	34.8	40.0	60.0	32.0	32.0	50.0	60°	80	0.64
						1.969	*1.260*	*2.362*	*1.370*	*1.575*	*2.362*	*1.260*	*1.260*	*1.969*		*1160*	
	C4	1	1	7	C5-391.02-40 065A	50.0	40.0	65.0	40.0	45.0	65.0	40.0	40.0	50.0	45°	80	0.71
						1.969	*1.575*	*2.559*	*1.575*	*1.772*	*2.559*	*1.575*	*1.575*	*1.969*		*1160*	
	C4	1	1	7	C5-391.02-40 085A	50.0	40.0	85.0	12.0	65.0	85.0	40.0	40.0	50.0	5°	80	1.10
						1.969	*1.575*	*3.346*	*.472*	*2.559*	*3.346*	*1.575*	*1.575*	*1.969*		*1160*	
C6	C3	1	1	7	C6-391.02-32 070A	63.0	32.0	70.0	39.0	48.0	70.0	32.0	32.0	63.0	60°	80	1.10
						2.480	*1.260*	*2.756*	*1.535*	*1.890*	*2.756*	*1.260*	*1.260*	*2.480*		*1160*	
	C4	1	1	7	C6-391.02-40 080A	63.0	40.0	80.0	51.4	58.0	80.0	40.0	40.0	63.0	60°	80	1.25
						2.480	*1.575*	*3.150*	*2.024*	*2.283*	*3.150*	*1.575*	*1.575*	*2.480*		*1160*	
	C5	1	1	7	C6-391.02-50 080A	63.0	50.0	80.0	51.5	58.0	80.0	50.0	50.0	63.0	45°	80	1.46
						2.480	*1.969*	*3.150*	*2.028*	*2.283*	*3.150*	*1.969*	*1.969*	*2.480*		*1160*	
	C5	1	1	7	C6-391.02-50 110A	63.0	50.0	110.0	12.0	88.0	110.0	50.0	50.0	63.0	5°	80	2.17
						2.480	*1.969*	*4.331*	*.472*	*3.465*	*4.331*	*1.969*	*1.969*	*2.480*		*1160*	
C8	C3	1	1	7	C8-391.02-32 060A	80.0	32.0	60.0	29.3	38.0	60.0	32.0	32.0	80.0	70°	80	1.70
						3.150	*1.260*	*2.362*	*1.154*	*1.496*	*2.362*	*1.260*	*1.260*	*3.150*		*1160*	
	C4	1	1	7	C8-391.02-40 070A	80.0	40.0	70.0	36.5	48.0	70.0	40.0	40.0	80.0	60°	80	1.93
						3.150	*1.575*	*2.756*	*1.437*	*1.890*	*2.756*	*1.575*	*1.575*	*3.150*		*1160*	
	C5	1	1	7	C8-391.02-50 080A	80.0	50.0	80.0	49.3	58.0	80.0	50.0	50.0	80.0	60°	80	2.30
						3.150	*1.969*	*3.150*	*1.941*	*2.283*	*3.150*	*1.969*	*1.969*	*3.150*		*1160*	
	C6	1	1	7	C8-391.02-63 080A	80.0	63.0	80.0	53.1	58.0	80.0	63.0	63.0	80.0	60°	80	2.30
						3.150	*2.480*	*3.150*	*2.091*	*2.283*	*3.150*	*2.480*	*2.480*	*3.150*		*1160*	
	C6	1	1	7	C8-391.02-63 120A	80.0	63.0	120.0	12.0	90.0	120.0	63.0	63.0	80.0	6°	80	4.00
						3.150	*2.480*	*4.724*	*.472*	*3.543*	*4.724*	*2.480*	*2.480*	*3.150*		*1160*	
C10	C3	1	1	7	C10-391.02-32 085	100.0	32.0	85.0	29.4	49.0	85.0	32.0	32.0	100.0	60°	80	4.04
						3.937	*1.260*	*3.346*	*1.157*	*1.929*	*3.346*	*1.260*	*1.260*	*3.937*		*1160*	
	C4	1	1	7	C10-391.02-40 090	100.0	40.0	90.0	36.7	54.0	90.0	40.0	40.0	100.0	60°	80	4.12
						3.937	*1.575*	*3.543*	*1.445*	*2.126*	*3.543*	*1.575*	*1.575*	*3.937*		*1160*	
	C5	1	1	7	C10-391.02-50 095	100.0	50.0	95.0	44.6	59.0	95.0	50.0	50.0	100.0	60°	80	4.29
						3.937	*1.969*	*3.740*	*1.756*	*2.323*	*3.740*	*1.969*	*1.969*	*3.937*		*1160*	
	C6	1	1	7	C10-391.02-63 095	100.0	63.0	95.0	48.3	59.0	95.0	63.0	63.0	100.0	60°	80	3.19
						3.937	*2.480*	*3.740*	*1.902*	*2.323*	*3.740*	*2.480*	*2.480*	*3.937*		*1160*	
	C8	1	1	7	C10-391.02-80 100	100.0	80.0	100.0	58.2	64.0	100.0	80.0	80.0	100.0	60°	80	5.50
						3.937	*3.150*	*3.937*	*2.291*	*2.520*	*3.937*	*3.150*	*3.150*	*3.937*		*1160*	

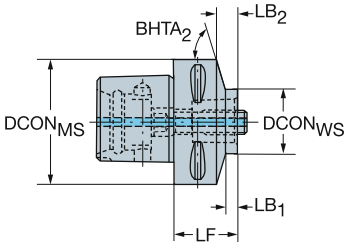
P1 P2 Q5 Q1 Q35

Adaptateur de réduction Coromant Capto®

Version courte, uniquement pour serrage par segments

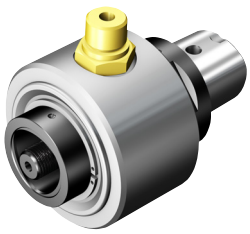
DSGN 7

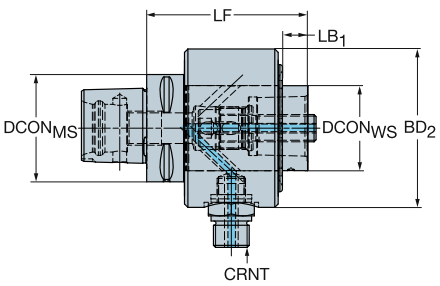




CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_2$	CP Bar/PSI	Kg
C5	C3	1	1	7	C5-391.02-32 033	50.0	32.0	33.0	10.0	13.0	33.0	32.0	32.0	50.0	72°	80	0.50
						1.969	*1.260*	*1.299*	*.394*	*.512*	*1.299*	*1.260*	*1.260*	*1.969*		*1160*	
	C4	1	1	7	C5-391.02-40 040	50.0	40.0	40.0	18.0	20.0	40.0	40.0	40.0	50.0	68°	80	0.60
						1.969	*1.575*	*1.575*	*.709*	*.787*	*1.575*	*1.575*	*1.575*	*1.969*		*1160*	
C6	C3	1	1	7	C6-391.02-32 032	63.0	32.0	32.0	6.0	10.0	32.0	32.0	32.0	63.0	75°	80	0.90
						2.480	*1.260*	*1.260*	*.236*	*.394*	*1.260*	*1.260*	*1.260*	*2.480*		*1160*	
	C4	1	1	7	C6-391.02-40 040	63.0	40.0	40.0	11.0	18.0	40.0	40.0	40.0	63.0	58°	80	0.90
						2.480	*1.575*	*1.575*	*.433*	*.709*	*1.575*	*1.575*	*1.575*	*2.480*		*1160*	
	C5	1	1	7	C6-391.02-50 050	63.0	50.0	50.0	26.5	28.0	50.0	50.0	50.0	63.0	77°	80	1.00
						2.480	*1.969*	*1.969*	*1.043*	*1.102*	*1.969*	*1.969*	*1.969*	*2.480*		*1160*	
C8	C5	1	1	7	C8-391.02-50 045	80.0	50.0	45.0	10.0	15.5	45.0	50.0	50.0	80.0	70°	80	1.70
						3.150	*1.969*	*1.772*	*.394*	*.610*	*1.772*	*1.969*	*1.969*	*3.150*		*1160*	
	C6	1	1	7	C8-391.02-63 055	80.0	63.0	55.0	20.0	25.0	55.0	63.0	63.0	80.0	60°	80	2.00
						3.150	*2.480*	*2.165*	*.787*	*.984*	*2.165*	*2.480*	*2.480*	*3.150*		*1160*	
C10	C6	1	1	7	C10-391.02-63 055	100.0	63.0	55.0	14.0	19.0	55.0	63.0	63.0	100.0	75°	80	3.18
						3.937	*2.480*	*2.165*	*.551*	*.748*	*2.165*	*2.480*	*2.480*	*3.937*		*1160*	
	C8	1	1	7	C10-391.02-80 065	100.0	80.0	65.0	25.4	29.0	65.0	80.0	80.0	100.0	70°	80	3.20
						3.937	*3.150*	*2.559*	*1.000*	*1.142*	*2.559*	*3.150*	*3.150*	*3.937*		*1160*	

Adaptateur d'arrosage





CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CRNT	CP Bar/PSI	Kg	RPMX
C6	C5	2	1	C6-391.02CCH-50 095	63.0	50.0	95.0	15.0	95.0	50.0	93.0	G 1/2"	18	0.00	4300
					2.480	*1.969*	*3.740*	*.591*	*3.740*	*1.969*	*3.661*		*261*		
C8	C6	2	1	C8-391.02CCH-63 110	80.0	63.0	110.0	15.0	110.0	63.0	108.0	G 1/2"	18	4.50	3300
					3.150	*2.480*	*4.331*	*.591*	*4.331*	*2.480*	*4.252*		*261*		

 P1

 P2

Q5

ISO 13399 Q1

CNSC CXSC Q35

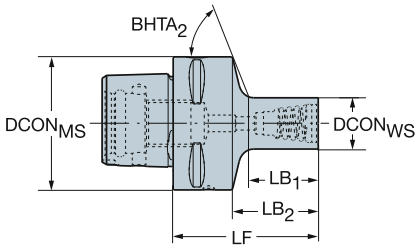
SANDVIK Coromant

Adaptateur Coromant Capto® vers Coromant EH

Version courte



DSGN 7



Version métrique

						Dimensions, mm, pouce										CP Bar/PSI	Kg		
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	$DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_2$			BBD	RPMX
C3	E10	1	1	7	C3-391.EH-10 035	32.0	9.6	35.0	13.2	20.0	35.0	9.6	9.6	32.0	58°	150	0.13	1	40000
						1.260	*.378*	*1.378*	*.520*	*.787*	*1.378*	*.378*	*.378*	*1.260*		*2175*			
	E12	1	1	7	C3-391.EH-12 038	32.0	11.6	38.0	16.4	23.0	38.0	11.6	11.6	32.0	57°	150	0.13	1	40000
						1.260	*.457*	*1.496*	*.646*	*.906*	*1.496*	*.457*	*.457*	*1.260*		*2175*			
	E16	1	1	7	C3-391.EH-16 043	32.0	15.4	43.0	21.9	28.0	43.0	15.4	15.4	32.0	53°	150	0.15	1	40000
						1.260	*.606*	*1.693*	*.862*	*1.102*	*1.693*	*.606*	*.606*	*1.260*		*2175*			
C4	E10	1	1	7	C4-391.EH-10 041	40.0	9.6	41.0	13.1	21.0	41.0	9.6	9.6	40.0	62°	200	0.27	1	39000
						1.575	*.378*	*1.614*	*.516*	*.827*	*1.614*	*.378*	*.378*	*1.575*		*2900*			
	E12	1	1	7	C4-391.EH-12 044	40.0	11.6	44.0	16.4	24.0	44.0	11.6	11.6	40.0	61°	200	0.28	1	39000
						1.575	*.457*	*1.732*	*.646*	*.945*	*1.732*	*.457*	*.457*	*1.575*		*2900*			
	E16	1	1	7	C4-391.EH-16 049	40.0	15.4	49.0	21.9	29.0	49.0	15.4	15.4	40.0	59°	200	0.29	1	39000
						1.575	*.606*	*1.929*	*.862*	*1.142*	*1.929*	*.606*	*.606*	*1.575*		*2900*			
	E20	1	1	7	C4-391.EH-20 046	40.0	19.2	46.0	19.4	26.0	46.0	19.2	19.2	40.0	57°	200	0.30	1	39000
						1.575	*.756*	*1.811*	*.764*	*1.024*	*1.811*	*.756*	*.756*	*1.575*		*2900*			
	E25	1	1	7	C4-391.EH-25 051	40.0	24.1	51.0	25.0	31.0	51.0	24.1	24.1	40.0	53°	200	0.33	1	39000
						1.575	*.949*	*2.008*	*.984*	*1.220*	*2.008*	*.949*	*.949*	*1.575*		*2900*			
C5	E10	1	1	7	C5-391.EH-10 042	50.0	9.6	42.0	12.8	22.0	42.0	9.6	9.6	50.0	65°	200	0.46	1	28000
						1.969	*.378*	*1.654*	*.504*	*.866*	*1.654*	*.378*	*.378*	*1.969*		*2900*			
	E12	1	1	7	C5-391.EH-12 045	50.0	11.6	45.0	16.0	25.0	45.0	11.6	11.6	50.0	64°	200	0.47	1	28000
						1.969	*.457*	*1.772*	*.630*	*.984*	*1.772*	*.457*	*.457*	*1.969*		*2900*			
	E16	1	1	7	C5-391.EH-16 050	50.0	15.4	50.0	21.5	30.0	50.0	15.4	15.4	50.0	63°	200	0.48	1	28000
						1.969	*.606*	*1.969*	*.846*	*1.181*	*1.969*	*.606*	*.606*	*1.969*		*2900*			
	E20	1	1	7	C5-391.EH-20 047	50.0	19.2	47.0	19.0	27.0	47.0	19.2	19.2	50.0	62°	200	0.49	1	28000
						1.969	*.756*	*1.850*	*.748*	*1.063*	*1.850*	*.756*	*.756*	*1.969*		*2900*			
	E25	1	1	7	C5-391.EH-25 052	50.0	24.1	52.0	24.7	32.0	52.0	24.1	24.1	50.0	60°	200	0.52	1	28000
						1.969	*.949*	*2.047*	*.972*	*1.260*	*2.047*	*.949*	*.949*	*1.969*		*2900*			
C6	E10	1	1	7	C6-391.EH-10 046	63.0	9.6	46.0	13.0	24.0	46.0	9.6	9.6	63.0	67°	200	0.83	1	20000
						2.480	*.378*	*1.811*	*.512*	*.945*	*1.811*	*.378*	*.378*	*2.480*		*2900*			
	E12	1	1	7	C6-391.EH-12 049	63.0	11.6	49.0	16.3	27.0	49.0	11.6	11.6	63.0	67°	200	0.83	1	20000
						2.480	*.457*	*1.929*	*.642*	*1.063*	*1.929*	*.457*	*.457*	*2.480*		*2900*			
	E16	1	1	7	C6-391.EH-16 054	63.0	15.4	54.0	21.8	32.0	54.0	15.4	15.4	63.0	66°	200	0.85	1	20000
						2.480	*.606*	*2.126*	*.858*	*1.260*	*2.126*	*.606*	*.606*	*2.480*		*2900*			
	E20	1	1	7	C6-391.EH-20 051	63.0	19.2	51.0	19.3	29.0	51.0	19.2	19.2	63.0	66°	200	0.85	1	20000
						2.480	*.756*	*2.008*	*.760*	*1.142*	*2.008*	*.756*	*.756*	*2.480*		*2900*			
	E25	1	1	7	C6-391.EH-25 056	63.0	24.1	56.0	25.0	34.0	56.0	24.1	24.1	63.0	65°	200	0.88	1	20000
						2.480	*.949*	*2.205*	*.984*	*1.339*	*2.205*	*.949*	*.949*	*2.480*		*2900*			

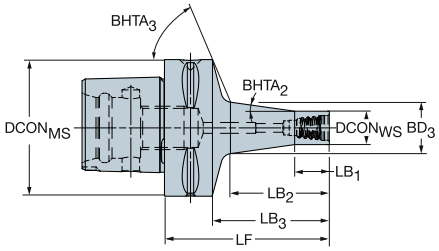
ISO 13399 Q1 CNSC CXSC Q35 C3 - D C Q30

Adaptateur Coromant Capto® vers Coromant EH

Version longue



DSGN 15



Version métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	LB$_4$	BD$_1$	BD$_2$	BD$_3$	BD$_4$	BHTA$_2$	CP Bar/PSI	Kg	BBD	RPMX
C3	E10	1	1	15	C3-391.EH-10 049	32.0	9.6	49.0	10.0	28.5	34.0	49.0	9.6	9.6	14.8	32.0	8°	150	0.15	1	40000
						1.260	*.378*	*1.929*	*.394*	*1.122*	*1.339*	*1.929*	*.378*	*.378*	*.583*	*1.260*		*2175*			
	E12	1	1	15	C3-391.EH-12 054	32.0	11.6	54.0	12.0	33.9	39.0	54.0	11.6	11.6	17.8	32.0	8°	150	0.16	1	40000
						1.260	*.457*	*2.126*	*.472*	*1.335*	*1.535*	*2.126*	*.457*	*.457*	*.701*	*1.260*		*2175*			
	E16	1	1	15	C3-391.EH-16 065	32.0	15.4	65.0	16.0	45.7	50.0	65.0	15.4	15.4	23.8	32.0	8°	150	0.21	1	40000
						1.260	*.606*	*2.559*	*.630*	*1.799*	*1.969*	*2.559*	*.606*	*.606*	*.937*	*1.260*		*2175*			
C4	E10	1	1	15	C4-391.EH-10 055	40.0	9.6	55.0	10.0	28.5	32.6	55.0	9.6	9.6	22.1	40.0	8°	200	0.29	1	39000
						1.575	*.378*	*2.165*	*.394*	*1.122*	*1.283*	*2.165*	*.378*	*.378*	*.870*	*1.575*		*2900*			
	E12	1	1	15	C4-391.EH-12 060	40.0	11.6	60.0	12.0	33.9	40.0	60.0	11.6	11.6	17.7	40.0	8°	200	0.30	1	39000
						1.575	*.457*	*2.362*	*.472*	*1.335*	*1.575*	*2.362*	*.457*	*.457*	*.697*	*1.575*		*2900*			
	E16	1	1	15	C4-391.EH-16 071	40.0	15.4	71.0	16.0	45.7	51.0	71.0	15.4	15.4	23.7	40.0	8°	200	0.35	1	39000
						1.575	*.606*	*2.795*	*.630*	*1.799*	*2.008*	*2.795*	*.606*	*.606*	*.933*	*1.575*		*2900*			
	E20	1	1	15	C4-391.EH-20 084	40.0	19.2	84.0	20.0	59.6	64.0	84.0	19.2	19.2	30.3	40.0	8°	200	0.45	1	39000
						1.575	*.756*	*3.307*	*.787*	*2.346*	*2.520*	*3.307*	*.756*	*.756*	*1.193*	*1.575*		*2900*			
	E25	1	1	15	C4-391.EH-25 074	40.0	24.1	74.0	25.0	49.6	54.0	74.0	24.1	24.1	31.0	40.0	8°	200	0.44	1	39000
						1.575	*.949*	*2.913*	*.984*	*1.953*	*2.126*	*2.913*	*.949*	*.949*	*1.220*	*1.575*		*2900*			
C5	E10	1	1	15	C5-391.EH-10 056	50.0	9.6	56.0	10.0	28.1	36.0	56.0	9.6	9.6	14.7	50.0	8°	200	0.48	1	28000
						1.969	*.378*	*2.205*	*.394*	*1.106*	*1.417*	*2.205*	*.378*	*.378*	*.579*	*1.969*		*2900*			
	E12	1	1	15	C5-391.EH-12 061	50.0	11.6	61.0	12.0	33.5	41.0	61.0	11.6	11.6	17.6	50.0	8°	200	0.49	1	28000
						1.969	*.457*	*2.402*	*.472*	*1.319*	*1.614*	*2.402*	*.457*	*.457*	*.693*	*1.969*		*2900*			
	E16	1	1	15	C5-391.EH-16 072	50.0	15.4	72.0	16.0	45.3	52.0	72.0	15.4	15.4	23.6	50.0	8°	200	0.54	1	28000
						1.969	*.606*	*2.835*	*.630*	*1.783*	*2.047*	*2.835*	*.606*	*.606*	*.929*	*1.969*		*2900*			
	E20	1	1	15	C5-391.EH-20 085	50.0	19.2	85.0	20.0	59.2	65.0	85.0	19.2	19.2	30.2	50.0	8°	200	0.64	1	28000
						1.969	*.756*	*3.346*	*.787*	*2.331*	*2.559*	*3.346*	*.756*	*.756*	*1.189*	*1.969*		*2900*			
	E25	1	1	15	C5-391.EH-25 100	50.0	24.1	100.0	25.0	75.3	80.0	100.0	24.1	24.1	38.2	50.0	8°	200	0.82	1	28000
						1.969	*.949*	*3.937*	*.984*	*2.965*	*3.150*	*3.937*	*.949*	*.949*	*1.504*	*1.969*		*2900*			
C6	E10	1	1	15	C6-391.EH-10 060	63.0	9.6	60.0	10.0	28.4	38.0	60.0	9.6	9.6	14.8	63.0	8°	200	0.84	1	20000
						2.480	*.378*	*2.362*	*.394*	*1.118*	*1.496*	*2.362*	*.378*	*.378*	*.583*	*2.480*		*2900*			
	E12	1	1	15	C6-391.EH-12 065	63.0	11.6	65.0	12.0	33.8	43.0	65.0	11.6	11.6	17.7	63.0	8°	200	0.86	1	20000
						2.480	*.457*	*2.559*	*.472*	*1.331*	*1.693*	*2.559*	*.457*	*.457*	*.697*	*2.480*		*2900*			
	E16	1	1	15	C6-391.EH-16 076	63.0	15.4	76.0	16.0	45.6	54.0	76.0	15.4	15.4	23.7	63.0	8°	200	0.91	1	20000
						2.480	*.606*	*2.992*	*.630*	*1.795*	*2.126*	*2.992*	*.606*	*.606*	*.933*	*2.480*		*2900*			
	E20	1	1	15	C6-391.EH-20 088	63.0	19.2	88.0	20.0	58.4	66.0	88.0	19.2	19.2	30.0	63.0	8°	200	1.00	1	20000
						2.480	*.756*	*3.465*	*.787*	*2.299*	*2.598*	*3.465*	*.756*	*.756*	*1.181*	*2.480*		*2900*			
	E25	1	1	15	C6-391.EH-25 103	63.0	24.1	103.0	25.0	74.5	81.0	103.0	24.1	24.1	38.0	63.0	8°	200	1.18	1	20000
						2.480	*.949*	*4.055*	*.984*	*2.933*	*3.189*	*4.055*	*.949*	*.949*	*1.496*	*2.480*		*2900*			
C8	E20	1	1	15	C8-391.EH-20 100	80.0	19.2	100.0	20.0	60.2	70.0	100.0	19.2	19.2	30.5	80.0	8°	200	2.06	1	14000
						3.150	*.756*	*3.937*	*.787*	*2.370*	*2.756*	*3.937*	*.756*	*.756*	*1.201*	*3.150*		*2900*			
	E25	1	1	15	C8-391.EH-25 114	80.0	24.1	114.0	25.0	75.3	84.0	114.0	24.1	24.1	38.2	80.0	8°	200	2.24	1	14000
						3.150	*.949*	*4.488*	*.984*	*2.965*	*3.307*	*4.488*	*.949*	*.949*	*1.504*	*3.150*		*2900*			

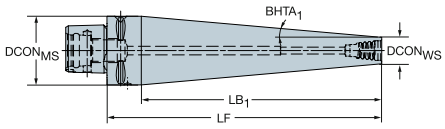
ISO 13399 Q1 CNSC CXSC Q35 C3 – D C Q30

Adaptateur Coromant Capto® vers Coromant EH

Version conique longue



DSGN 3



Version métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	BHTA$_1$	CP Bar/PSI	Kg	BBD	RPMX
C3	E10	1	1	3	**C3-391.EH-10 143**	32.0	9.6	143.0	128.0	143.0	9.6	32.0	5°	150	0.47	1	40000
						1.260	*.378*	*5.630*	*5.039*	*5.630*	*.378*	*1.260*		*2175*			
	E12	1	1	3	**C3-391.EH-12 132**	32.0	11.6	132.0	117.0	132.0	11.6	32.0	5°	150	0.47	1	40000
						1.260	*.457*	*5.197*	*4.606*	*5.197*	*.457*	*1.260*		*2175*			
	E16	1	1	3	**C3-391.EH-16 110**	32.0	15.4	110.0	95.0	110.0	15.4	32.0	5°	150	0.43	1	40000
						1.260	*.606*	*4.331*	*3.740*	*4.331*	*.606*	*1.260*		*2175*			
C4	E10	1	1	3	**C4-391.EH-10 128**	40.0	9.6	128.0	108.0	128.0	9.6	40.0	8°	200	0.70	1	39000
						1.575	*.378*	*5.039*	*4.252*	*5.039*	*.378*	*1.575*		*2900*			
	E12	1	1	3	**C4-391.EH-12 121**	40.0	11.6	121.0	101.0	121.0	11.6	40.0	8°	200	0.68	1	39000
						1.575	*.457*	*4.764*	*3.976*	*4.764*	*.457*	*1.575*		*2900*			
	E16	1	1	3	**C4-391.EH-16 160**	40.0	15.4	160.0	140.0	160.0	15.4	40.0	5°	200	0.93	1	39000
						1.575	*.606*	*6.299*	*5.512*	*6.299*	*.606*	*1.575*		*2900*			
	E20	1	1	3	**C4-391.EH-20 139**	40.0	19.2	139.0	119.0	139.0	19.2	40.0	5°	200	0.88	1	39000
						1.575	*.756*	*5.472*	*4.685*	*5.472*	*.756*	*1.575*		*2900*			
C5	E16	1	1	3	**C5-391.EH-16 143**	50.0	15.4	143.0	123.0	143.0	15.4	50.0	8°	200	1.28	1	28000
						1.969	*.606*	*5.630*	*4.843*	*5.630*	*.606*	*1.969*		*2900*			
	E20	1	1	3	**C5-391.EH-20 130**	50.0	19.2	130.0	110.0	130.0	19.2	50.0	8°	200	1.25	1	28000
						1.969	*.756*	*5.118*	*4.331*	*5.118*	*.756*	*1.969*		*2900*			

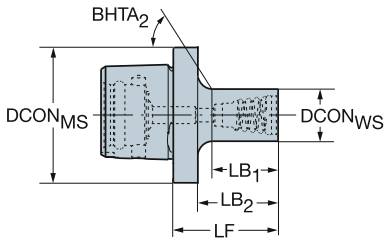
ISO 13399 Q1 CNSC CXSC Q35 C3 - D C Q30

Adaptateur Coromant Capto® vers Coromant EH

Version courte, serrage par segments uniquement



DSGN 7



Version métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_2$	CP Bar/PSI	Kg	BBD	RPMX
C3	E10	1	1	7	**C3-391.EH-10 026**	32.0	9.6	26.0	13.0	18.0	26.0	9.6	9.6	32.0	45°	150	0.09	1	40000
						1.260	*.378*	*1.024*	*.512*	*.709*	*1.024*	*.378*	*.378*	*1.260*		*2175*			
	E12	1	1	7	**C3-391.EH-12 029**	32.0	11.6	29.0	16.0	21.0	29.0	11.6	11.6	32.0	45°	150	0.10	1	40000
						1.260	*.457*	*1.142*	*.630*	*.827*	*1.142*	*.457*	*.457*	*1.260*		*2175*			
C4	E10	1	1	7	**C4-391.EH-10 026**	40.0	9.6	26.0	13.0	18.0	26.0	9.6	9.6	40.0	45°	200	0.16	1	39000
						1.575	*.378*	*1.024*	*.512*	*.709*	*1.024*	*.378*	*.378*	*1.575*		*2900*			
	E12	1	1	7	**C4-391.EH-12 029**	40.0	11.6	29.0	16.0	21.0	29.0	11.6	11.6	40.0	45°	200	0.17	1	39000
						1.575	*.457*	*1.142*	*.630*	*.827*	*1.142*	*.457*	*.457*	*1.575*		*2900*			
	E16	1	1	7	**C4-391.EH-16 035**	40.0	15.4	35.0	22.0	27.0	35.0	15.4	15.4	40.0	45°	200	0.18	1	39000
						1.575	*.606*	*1.378*	*.866*	*1.063*	*1.378*	*.606*	*.606*	*1.575*		*2900*			
C5	E10	1	1	7	**C5-391.EH-10 026**	50.0	9.6	26.0	13.0	18.0	26.0	9.6	9.6	50.0	45°	200	0.28	1	28000
						1.969	*.378*	*1.024*	*.512*	*.709*	*1.024*	*.378*	*.378*	*1.969*		*2900*			
	E12	1	1	7	**C5-391.EH-12 029**	50.0	11.6	29.0	16.0	21.0	29.0	11.6	11.6	50.0	45°	200	0.29	1	28000
						1.969	*.457*	*1.142*	*.630*	*.827*	*1.142*	*.457*	*.457*	*1.969*		*2900*			
	E16	1	1	7	**C5-391.EH-16 035**	50.0	15.4	35.0	22.0	27.0	35.0	15.4	15.4	50.0	45°	200	0.30	1	28000
						1.969	*.606*	*1.378*	*.866*	*1.063*	*1.378*	*.606*	*.606*	*1.969*		*2900*			

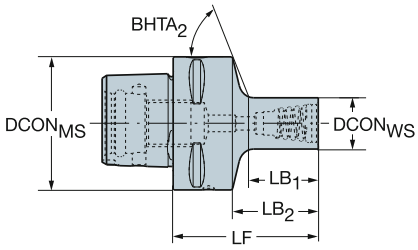
ISO 13399 Q1 CNSC CXSC Q35 C3 – D C Q30

Adaptateur Coromant Capto® vers Coromant EH

Version courte



DSGN 7



Version en pouces

						Dimensions, mm, pouce														
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	**Référence de commande**	$DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_2$	CP Bar/PSI	Kg	BBD	RPMX
C3	E10	1	1	7	**C3-A391.EH-10 034**	32.0	9.2	34.0	12.1	19.0	34.0	9.2	9.2	32.0	59°	150	0.13	1	40000
						1.260	*.360*	*1.339*	*.476*	*.748*	*1.339*	*.360*	*.360*	*1.260*		*2175*			
	E12	1	1	7	**C3-A391.EH-12 039**	32.0	12.2	39.0	17.5	24.0	39.0	12.2	12.2	32.0	57°	150	0.14	1	40000
						1.260	*.480*	*1.535*	*.689*	*.945*	*1.535*	*.480*	*.480*	*1.260*		*2175*			
	E16	1	1	7	**C3-A391.EH-16 043**	32.0	15.4	43.0	21.9	28.0	43.0	15.4	15.4	32.0	54°	150	0.15	1	40000
						1.260	*.606*	*1.693*	*.862*	*1.102*	*1.693*	*.606*	*.606*	*1.260*		*2175*			
C4	E10	1	1	7	**C4-A391.EH-10 040**	40.0	9.2	40.0	12.0	20.0	40.0	9.2	9.2	40.0	63°	200	0.27	1	39000
						1.575	*.360*	*1.575*	*.472*	*.787*	*1.575*	*.360*	*.360*	*1.575*		*2900*			
	E12	1	1	7	**C4-A391.EH-12 045**	40.0	12.2	45.0	17.4	25.0	45.0	12.2	12.2	40.0	62°	200	0.28	1	39000
						1.575	*.480*	*1.772*	*.685*	*.984*	*1.772*	*.480*	*.480*	*1.575*		*2900*			
	E16	1	1	7	**C4-A391.EH-16 049**	40.0	15.4	49.0	21.9	29.0	49.0	15.4	15.4	40.0	60°	200	0.29	1	39000
						1.575	*.606*	*1.929*	*.862*	*1.142*	*1.929*	*.606*	*.606*	*1.575*		*2900*			
	E20	1	1	7	**C4-A391.EH-20 044**	40.0	18.4	44.0	17.3	24.0	44.0	18.4	18.4	40.0	58°	200	0.29	1	39000
						1.575	*.724*	*1.732*	*.681*	*.945*	*1.732*	*.724*	*.724*	*1.575*		*2900*			
	E25	1	1	7	**C4-A391.EH-25 052**	40.0	24.4	52.0	26.0	32.0	52.0	24.4	24.4	40.0	63°	200	0.34	1	39000
						1.575	*.961*	*2.047*	*1.027*	*1.260*	*2.047*	*.961*	*.961*	*1.575*		*2900*			
C5	E10	1	1	7	**C5-A391.EH-10 041**	50.0	9.2	41.0	11.7	21.0	60.0	9.2	9.2	50.0	65°	200	0.46	1	28000
						1.969	*.360*	*1.614*	*.461*	*.827*	*2.362*	*.360*	*.360*	*1.969*		*2900*			
	E12	1	1	7	**C5-A391.EH-12 047**	50.0	12.2	47.0	18.1	27.0	47.0	12.2	12.2	50.0	65°	200	0.47	1	28000
						1.969	*.480*	*1.850*	*.713*	*1.063*	*1.850*	*.480*	*.480*	*1.969*		*2900*			
	E16	1	1	7	**C5-A391.EH-16 050**	50.0	15.4	50.0	21.5	30.0	50.0	15.4	15.4	50.0	64°	200	0.48	1	28000
						1.969	*.606*	*1.969*	*.846*	*1.181*	*1.969*	*.606*	*.606*	*1.969*		*2900*			
	E20	1	1	7	**C5-A391.EH-20 045**	50.0	18.4	45.0	16.9	25.0	45.0	18.4	18.4	50.0	63°	200	0.48	1	28000
						1.969	*.724*	*1.772*	*.665*	*.984*	*1.772*	*.724*	*.724*	*1.969*		*2900*			
	E25	1	1	7	**C5-A391.EH-25 053**	50.0	24.4	53.0	25.7	33.0	53.0	24.4	24.4	50.0	60°	200	0.53	1	28000
						1.969	*.961*	*2.087*	*1.012*	*1.299*	*2.087*	*.961*	*.961*	*1.969*		*2900*			
C6	E10	1	1	7	**C6-A391.EH-10 045**	63.0	9.2	45.0	11.9	23.0	45.0	9.2	9.2	63.0	68°	200	0.83	1	20000
						2.480	*.360*	*1.772*	*.470*	*.906*	*1.772*	*.360*	*.360*	*2.480*		*2900*			
	E12	1	1	7	**C6-A391.EH-12 050**	63.0	12.2	50.0	17.4	28.0	50.0	12.2	12.2	63.0	68°	200	0.83	1	20000
						2.480	*.480*	*1.969*	*.685*	*1.102*	*1.969*	*.480*	*.480*	*2.480*		*2900*			
	E16	1	1	7	**C6-A391.EH-16 054**	63.0	15.4	54.0	21.8	32.0	54.0	15.4	15.4	63.0	67°	200	0.85	1	20000
						2.480	*.606*	*2.126*	*.858*	*1.260*	*2.126*	*.606*	*.606*	*2.480*		*2900*			
	E20	1	1	7	**C6-A391.EH-20 049**	63.0	18.4	49.0	17.2	27.0	49.0	18.4	18.4	63.0	66°	200	0.84	1	20000
						2.480	*.724*	*1.929*	*.677*	*1.063*	*1.929*	*.724*	*.724*	*2.480*		*2900*			
	E25	1	1	7	**C6-A391.EH-25 057**	63.0	24.4	57.0	26.0	35.0	57.0	24.4	24.4	63.0	65°	200	0.89	1	20000
						2.480	*.961*	*2.244*	*1.024*	*1.378*	*2.244*	*.961*	*.961*	*2.480*		*2900*			

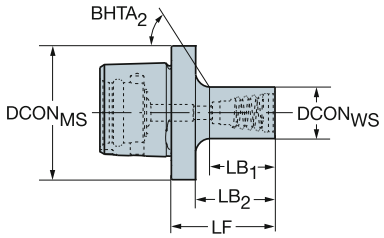
ISO 13399 Q1 CNSC CXSC Q35 C3 - D C Q30

Adaptateur Coromant Capto® vers Coromant EH

Version courte, serrage par segments uniquement



DSGN 7



Version en pouces

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_2$	CP Bar/PSI	Kg	BBD	RPMX
C3	E10	1	1	7	C3-A391.EH-10 025	32.0	9.2	25.0	12.0	17.0	25.0	9.2	9.2	32.0	45°	150	0.09	1	40000
						1.260	*.360*	*.984*	*.472*	*.669*	*.984*	*.360*	*.360*	*1.260*		*2175*			
	E12	1	1	7	C3-A391.EH-12 031	32.0	12.2	31.0	18.0	23.0	31.0	12.2	12.2	32.0	45°	150	0.10	1	40000
						1.260	*.480*	*1.220*	*.709*	*.906*	*1.220*	*.480*	*.480*	*1.260*		*2175*			
C4	E10	1	1	7	C4-A391.EH-10 025	40.0	9.2	25.0	12.0	17.0	25.0	9.2	9.2	40.0	45°	200	0.16	1	39000
						1.575	*.360*	*.984*	*.472*	*.669*	*.984*	*.360*	*.360*	*1.575*		*2900*			
	E12	1	1	7	C4-A391.EH-12 031	40.0	12.2	31.0	18.0	23.0	31.0	12.2	12.2	40.0	45°	200	0.17	1	39000
						1.575	*.480*	*1.220*	*.709*	*.906*	*1.220*	*.480*	*.480*	*1.575*		*2900*			
	E16	1	1	7	C4-A391.EH-16 034	40.0	15.4	34.0	21.0	26.0	34.0	15.4	15.4	40.0	45°	200	0.18	1	39000
						1.575	*.606*	*1.339*	*.827*	*1.024*	*1.339*	*.606*	*.606*	*1.575*		*2900*			
C5	E10	1	1	7	C5-A391.EH-10 025	50.0	9.2	25.0	12.0	17.0	25.0	9.2	9.2	50.0	45°	200	0.28	1	28000
						1.969	*.360*	*.984*	*.472*	*.669*	*.984*	*.360*	*.360*	*1.969*		*2900*			
	E12	1	1	7	C5-A391.EH-12 031	50.0	12.2	31.0	18.0	23.0	31.0	12.2	12.2	50.0	45°	200	0.29	1	28000
						1.969	*.480*	*1.220*	*.709*	*.906*	*1.220*	*.480*	*.480*	*1.969*		*2900*			

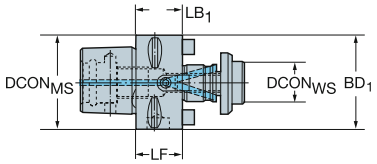
ISO 13399 Q1 CNSC CXSC Q35 C3 – D C Q30

Adaptateur Coromant Capto® vers mandrin

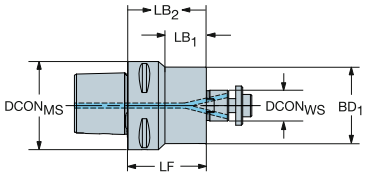
Arrosage à travers le mandrin



DSGN 1



2



Pilote métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DBC	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
C3	16	1	4	1	C3-391.05C-16 030	32.0		16.0	30.0	30.0		32.0		80	0.30	1
						1.260		*.630*	*1.181*	*1.181*		*1.260*		*1160*		
C4	16	1	4	2	C4-391.05C-16 032	40.0		16.0	32.0	10.0	32.0	32.0	40.0	80	0.30	1
						1.575		*.630*	*1.260*	*.394*	*1.260*	*1.260*	*1.575*	*1160*		
	22	1	4	1	C4-391.05C-22 025	40.0		22.0	25.0	25.0		40.0		80	0.40	1
						1.575		*.866*	*.984*	*.984*		*1.575*		*1160*		
C5	16	1	4	2	C5-391.05C-16 035	50.0		16.0	35.0	10.0	35.0	32.0	50.0	80	0.60	1
						1.969		*.630*	*1.378*	*.394*	*1.378*	*1.260*	*1.969*	*1160*		
	22	1	4	1	C5-391.05C-22 025M	50.0		22.0	25.0	25.0		50.0		80	0.50	1
						1.969		*.866*	*.984*	*.984*		*1.969*		*1160*		
	27	1	4	1	C5-391.05C-27 025M	50.0		27.0	25.0	25.0		56.0		80	0.50	1
						1.969		*1.063*	*.984*	*.984*		*2.205*		*1160*		
	32	1	4	1	C5-391.05C-32 040	50.0		32.0	40.0	40.0		63.0		80	1.20	1
						1.969		*1.260*	*1.575*	*1.575*		*2.480*		*1160*		
C6	16	1	4	2	C6-391.05C-16 040	63.0		16.0	40.0	10.0	40.0	32.0	63.0	80	0.90	0
						2.480		*.630*	*1.575*	*.394*	*1.575*	*1.260*	*2.480*	*1160*		
	22	1	4	1	C6-391.05C-22 025M	63.0		22.0	25.0	25.0		63.0		80	0.80	0
						2.480		*.866*	*.984*	*.984*		*2.480*		*1160*		
	27	1	4	1	C6-391.05C-27 025M	63.0		27.0	25.0	25.0		63.0		80	0.90	0
						2.480		*1.063*	*.984*	*.984*		*2.480*		*1160*		
	32	1	4	1	C6-391.05C-32 025M	63.0		32.0	25.0	25.0		65.0		80	0.90	0
						2.480		*1.260*	*.984*	*.984*		*2.559*		*1160*		
	40S	1	4	1	C6-391.05C-40 050M	63.0	66.7	40.0	50.0	50.0		87.0		80	2.00	0
						2.480	*2.626*	*1.575*	*1.969*	*1.969*		*3.425*		*1160*		
C8	16	1	4	2	C8-391.05C-16 050	80.0		16.0	50.0	10.0	50.0	32.0	80.0	80	1.60	0
						3.150		*.630*	*1.969*	*.394*	*1.969*	*1.260*	*3.150*	*1160*		
	22	1	4	1	C8-391.05C-22 030M	80.0		22.0	30.0	30.0		80.0		80	1.70	0
						3.150		*.866*	*1.181*	*1.181*		*3.150*		*1160*		
	27	1	4	1	C8-391.05C-27 030M	80.0		27.0	30.0	30.0		80.0		80	1.70	0
						3.150		*1.063*	*1.181*	*1.181*		*3.150*		*1160*		
	32	1	4	1	C8-391.05C-32 030M	80.0		32.0	30.0	30.0		80.0		80	1.80	0
						3.150		*1.260*	*1.181*	*1.181*		*3.150*		*1160*		
	40S	1	4	1	C8-391.05C-40 060M	80.0	66.7	40.0	60.0	60.0		87.0		80	3.10	0
						3.150	*2.626*	*1.575*	*2.362*	*2.362*		*3.425*		*1160*		
C10	22	1	4	2	C10-391.05C-22 075	100.0		22.0	75.0	27.0	75.0	48.0	100.0	80	4.12	0
						3.937		*.866*	*2.953*	*1.063*	*2.953*	*1.890*	*3.937*	*1160*		
	27	1	4	2	C10-391.05C-27 075	100.0		27.0	75.0	29.0	75.0	60.0	100.0	80	4.40	0
						3.937		*1.063*	*2.953*	*1.142*	*2.953*	*2.362*	*3.937*	*1160*		
	32	1	4	2	C10-391.05C-32 075	100.0		32.0	75.0	33.0	75.0	78.0	100.0	80	4.93	0
						3.937		*1.260*	*2.953*	*1.299*	*2.953*	*3.071*	*3.937*	*1160*		
	40S	1	4	1	C10-391.05C-40 040M	100.0	66.7	40.0	40.0	40.0		100.0		80	3.60	0
						3.937	*2.626*	*1.575*	*1.575*	*1.575*		*3.937*		*1160*		

ISO 13399 Q1

CNSC CXSC Q35

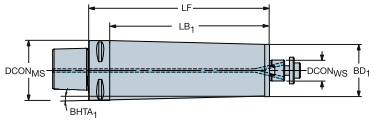
Adaptateur Coromant Capto® vers mandrin

Arrosage à travers le mandrin

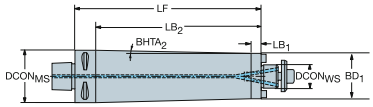
Version conique longue



DSGN 3



7



Pilote métrique

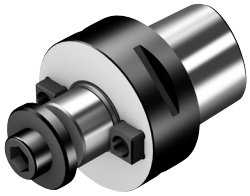
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce											CP Bar/PSI	Kg	BBD
						$DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_1$	$BHTA_2$			
C4	16	1	4	7	C4-391.05C-16 120	40.0	16.0	120.0	22.0	100.0	120.0	32.0	32.0	40.0	0°	2°	80	0.90	1
						1.575	*.630*	*4.724*	*.866*	*3.937*	*4.724*	*1.260*	*1.260*	*1.575*			*1160*		
C5	22	1	4	7	C5-391.05C-22 150	50.0	22.0	150.0	12.0	130.0	150.0	40.0	40.0	50.0	0°	2°	80	1.90	1
						1.969	*.866*	*5.906*	*.472*	*5.118*	*5.906*	*1.575*	*1.575*	*1.969*			*1160*		
C6	22	1	4	3	C6-391.05C-22 120	63.0	22.0	120.0	98.0	120.0		55.0	63.0		2°	0°	80	2.70	0
						2.480	*.866*	*4.724*	*3.858*	*4.724*		*2.165*	*2.480*				*1160*		
	22	1	4	3	C6-391.05C-22 190	63.0	22.0	190.0	168.0	190.0		55.0	63.0		1°	0°	80	4.10	0
						2.480	*.866*	*7.480*	*6.614*	*7.480*		*2.165*	*2.480*				*1160*		
C8	27	1	4	3	C8-391.05C-27 150	80.0	27.0	150.0	120.0	150.0		65.0	80.0		3°	0°	80	5.30	0
						3.150	*1.063*	*5.906*	*4.724*	*5.906*		*2.559*	*3.150*				*1160*		
	27	1	4	3	C8-391.05C-27 240	80.0	27.0	240.0	210.0	240.0		65.0	80.0		2°	0°	80	8.10	0
						3.150	*1.063*	*9.449*	*8.268*	*9.449*		*2.559*	*3.150*				*1160*		

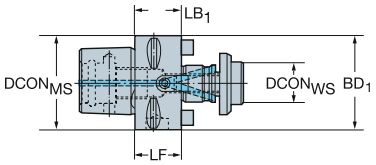
ISO 13399 Q1

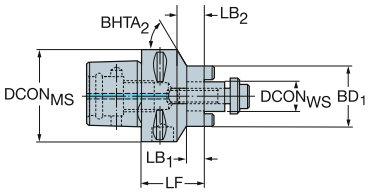
CNSC CXSC Q35

Adaptateur Coromant Capto® vers mandrin

DSGN 1 7







Pilote métrique

						Dimensions, mm, pouce											CP Bar/PSI	Kg	
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	$DCON_{MS}$	DBC	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_2$			BBD
C3	16	1	1	1	C3-391.05-16 030	32.0		16.0	30.0	30.0			32.0				80	0.30	1
						1.260		*.630*	*1.181*	*1.181*			*1.260*				*1160*		
C4	16	1	1	7	C4-391.05-16 032	40.0		16.0	32.0	10.0	12.3	32.0	32.0	32.0	40.0	60°	80	0.30	1
						1.575		*.630*	*1.260*	*.394*	*.484*	*1.260*	*1.260*	*1.260*	*1.575*		*1160*		
	16	1	1	7	C4-391.05-16 055	40.0		16.0	55.0	33.0	35.3	55.0	32.0	32.0	40.0	60°	80	0.40	1
						1.575		*.630*	*2.165*	*1.299*	*1.390*	*2.165*	*1.260*	*1.260*	*1.575*		*1160*		
	22	1	1	1	C4-391.05-22 025	40.0		22.0	25.0	25.0			40.0				80	0.40	1
						1.575		*.866*	*.984*	*.984*			*1.575*				*1160*		
	22	1	1	1	C4-391.05-22 055	40.0		22.0	55.0	55.0			40.0				80	0.70	1
						1.575		*.866*	*2.165*	*2.165*			*1.575*				*1160*		
C5	16	1	1	7	C5-391.05-16 035	50.0		16.0	35.0	10.0	15.2	35.0	32.0	32.0	50.0	60°	80	0.60	1
						1.969		*.630*	*1.378*	*.394*	*.598*	*1.378*	*1.260*	*1.260*	*1.969*		*1160*		
	16	1	1	7	C5-391.05-16 070	50.0		16.0	70.0	44.8	50.0	70.0	32.0	32.0	50.0	60°	80	0.71	1
						1.969		*.630*	*2.756*	*1.764*	*1.969*	*2.756*	*1.260*	*1.260*	*1.969*		*1160*		
	22	1	1	1	C5-391.05-22 025M	50.0		22.0	25.0	25.0			50.0				80	0.50	1
						1.969		*.866*	*.984*	*.984*			*1.969*				*1160*		
	22	1	1	7	C5-391.05-22 070	50.0		22.0	70.0	47.0	50.0	70.0	40.0	40.0	50.0	59°	80	1.00	1
						1.969		*.866*	*2.756*	*1.850*	*1.969*	*2.756*	*1.575*	*1.575*	*1.969*		*1160*		
	27	1	1	1	C5-391.05-27 025M	50.0		27.0	25.0	25.0			56.0				80	0.60	1
						1.969		*1.063*	*.984*	*.984*			*2.205*				*1160*		
	32	1	1	1	C5-391.05-32 040	50.0		32.0	40.0	40.0			63.0				80	1.10	1
						1.969		*1.260*	*1.575*	*1.575*			*2.480*				*1160*		
C6	16	1	1	7	C6-391.05-16 040	63.0		16.0	40.0	10.0	17.9	40.0	32.0	32.0	63.0	63°	80	0.90	0
						2.480		*.630*	*1.575*	*.394*	*.705*	*1.575*	*1.260*	*1.260*	*2.480*		*1160*		
	22	1	1	1	C6-391.05-22 025M	63.0		22.0	25.0	25.0			63.0				80	0.80	0
						2.480		*.866*	*.984*	*.984*			*2.480*				*1160*		
	27	1	1	1	C6-391.05-27 025M	63.0		27.0	25.0	25.0			63.0				80	0.90	0
						2.480		*1.063*	*.984*	*.984*			*2.480*				*1160*		
	32	1	1	1	C6-391.05-32 025M	63.0		32.0	25.0	25.0			65.0				80	0.90	0
						2.480		*1.260*	*.984*	*.984*			*2.559*				*1160*		
	40S	1	1	1	C6-391.05-40 050M	63.0	66.7	40.0	50.0	50.0			87.0				80	2.00	0
						2.480	*2.626*	*1.575*	*1.969*	*1.969*			*3.425*				*1160*		
C8	16	1	1	7	C8-391.05-16 050	80.0		16.0	50.0	10.0	20.2	50.0	32.0	32.0	80.0	67°	80	1.70	0
						3.150		*.630*	*1.969*	*.394*	*.795*	*1.969*	*1.260*	*1.260*	*3.150*		*1160*		
	22	1	1	1	C8-391.05-22 030M	80.0		22.0	30.0	30.0			80.0				80	1.70	0
						3.150		*.866*	*1.181*	*1.181*			*3.150*				*1160*		
	27	1	1	1	C8-391.05-27 030M	80.0		27.0	30.0	30.0			80.0				80	1.80	0
						3.150		*1.063*	*1.181*	*1.181*			*3.150*				*1160*		
	32	1	1	1	C8-391.05-32 030M	80.0		32.0	30.0	30.0			80.0				80	1.80	0
						3.150		*1.260*	*1.181*	*1.181*			*3.150*				*1160*		
	40S	1	1	1	C8-391.05-40 060M	80.0	66.7	40.0	60.0	60.0			87.0				80	3.10	0
						3.150	*2.626*	*1.575*	*2.362*	*2.362*			*3.425*				*1160*		
	60	0	0	1	C8-391.05-60 060	80.0	101.6	60.0	60.0	60.0			130.0				80	5.30	0
						3.150	*4.000*	*2.362*	*2.362*	*2.362*			*5.118*				*1160*		
C10	40S	1	1	1	C10-391.05-40 040M	100.0	66.7	40.0	40.0	40.0			100.0				80	3.60	0
						3.937	*2.626*	*1.575*	*1.575*	*1.575*			*3.937*				*1160*		
	60	0	0	1	C10-391.05-60 075	100.0	101.6	60.0	75.0	75.0			130.0					5.50	0
						3.937	*4.000*	*2.362*	*2.953*	*2.953*			*5.118*						

Tous les porte-outils sont livrés en standard avec des vis sans trou d'adduction de liquide de coupe.
Pour les fraises avec arrosage par l'intérieur, une nouvelle vis avec trous radiaux d'arrosage est nécessaire. Elle peut être commandée séparément.
Voir page P13.

ISO 13399 Q1

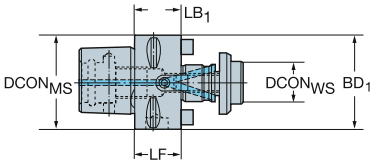
CNSC CXSC Q35

Adaptateur Coromant Capto® vers mandrin

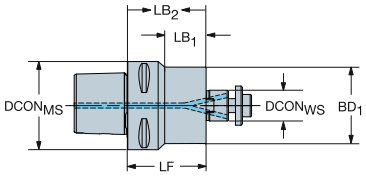
Arrosage à travers le mandrin



DSGN 1



2



Pilote pouces

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	DBC	$DCON_{WS}$	LF	LB_1	LB_2	BD_1	BD_2	CP Bar/PSI	Kg	BBD
C3	3/4	1	4	1	C3-A391.05C-19 030	32.0		19.1	30.0	30.0		40.0		80	0.35	1
						1.260		*.750*	*1.181*	*1.181*		*1.575*		*1160*		
C4	3/4	1	4	1	C4-A391.05C-19 025M	40.0		19.1	25.0	25.0		40.0		80	0.30	1
						1.575		*.750*	*.984*	*.984*		*1.575*		*1160*		
	1	1	4	1	C4-A391.05C-25 035	40.0		25.4	35.0	35.0		50.0		80	0.55	1
						1.575		*1.000*	*1.378*	*1.378*		*1.969*		*1160*		
C5	3/4	1	4	1	C5-A391.05C-19 025M	50.0		19.1	25.0	25.0		50.0		80	0.50	1
						1.969		*.750*	*.984*	*.984*		*1.969*		*1160*		
	1	1	4	1	C5-A391.05C-25 025M	50.0		25.4	25.0	25.0		54.0		80	0.50	1
						1.969		*1.000*	*.984*	*.984*		*2.126*		*1160*		
	1 1/4	1	4	1	C5-A391.05C-31 040	50.0		31.8	40.0	40.0		63.0		80	1.20	1
						1.969		*1.250*	*1.575*	*1.575*		*2.480*		*1160*		
	1 1/2	1	4	1	C5-A391.05C-38 045M	50.0	66.7	38.1	45.0	45.0		87.0		80	1.50	1
						1.969	*2.626*	*1.500*	*1.772*	*1.772*		*3.425*		*1160*		
C6	3/4	1	4	1	C6-A391.05C-19 030M	63.0		19.1	30.0	30.0		63.0		80	1.00	0
						2.480		*.750*	*1.181*	*1.181*		*2.480*		*1160*		
	1	1	4	1	C6-A391.05C-25 030M	63.0		25.4	30.0	30.0		63.0		80	1.00	0
						2.480		*1.000*	*1.181*	*1.181*		*2.480*		*1160*		
	1 1/4	1	4	1	C6-A391.05C-31 030M	63.0		31.8	30.0	30.0		65.0		80	1.00	0
						2.480		*1.250*	*1.181*	*1.181*		*2.559*		*1160*		
	1 1/2	1	4	1	C6-A391.05C-38 050M	63.0	66.7	38.1	50.0	50.0		87.0		80	2.00	0
						2.480	*2.626*	*1.500*	*1.969*	*1.969*		*3.425*		*1160*		
C8	3/4	1	4	1	C8-A391.05C-19 030M	80.0		19.1	30.0	30.0		80.0		80	1.70	0
						3.150		*.750*	*1.181*	*1.181*		*3.150*		*1160*		
	1	1	4	1	C8-A391.05C-25 030M	80.0		25.4	30.0	30.0		80.0		80	1.70	0
						3.150		*1.000*	*1.181*	*1.181*		*3.150*		*1160*		
	1 1/4	1	4	1	C8-A391.05C-31 030M	80.0		31.8	30.0	30.0		80.0		80	1.80	0
						3.150		*1.250*	*1.181*	*1.181*		*3.150*		*1160*		
	1 1/2	1	4	1	C8-A391.05C-38 060M	80.0	66.7	38.1	60.0	60.0		87.0		80	3.10	0
						3.150	*2.626*	*1.500*	*2.362*	*2.362*		*3.425*		*1160*		
C10	3/4	1	4	2	C10-A391.05C-19 075	100.0		19.1	75.0	27.0	75.0	43.0	100.0	80	4.02	0
						3.937		*.750*	*2.953*	*1.063*	*2.953*	*1.693*	*3.937*	*1160*		
	1	1	4	2	C10-A391.05C-25 075	100.0		25.4	75.0	28.0	75.0	50.0	100.0	80	4.15	0
						3.937		*1.000*	*2.953*	*1.102*	*2.953*	*1.969*	*3.937*	*1160*		
	1 1/2	1	4	1	C10-A391.05C-38 040M	100.0	66.7	38.1	40.0	40.0		100.0		80	3.50	0
						3.937	*2.626*	*1.500*	*1.575*	*1.575*		*3.937*		*1160*		

ISO 13399 Q1

CNSC CXSC Q35

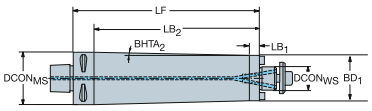
Adaptateur Coromant Capto® vers mandrin

Arrosage à travers le mandrin

Version longue conique



DSGN 7



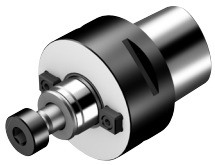
Pilote pouces

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_2$	CP Bar/PSI	Kg	BBD
C5	3/4	1	4	7	**C5-A391.05C-19 150**	50.0	19.1	150.0	15.0	130.0	150.0	43.0	43.0	50.0	1°	80	2.00	1
						1.969	*.750*	*5.906*	*.591*	*5.118*	*5.906*	*1.693*	*1.693*	*1.969*		*1160*		
C6	3/4	1	4	7	**C6-A391.05C-19 120**	63.0	19.1	120.0	5.0	98.0	120.0	52.0	52.0	63.0	3°	80	2.60	0
						2.480	*.750*	*4.724*	*.197*	*3.858*	*4.724*	*2.047*	*2.047*	*2.480*		*1160*		
	3/4	1	4	7	**C6-A391.05C-19 190**	63.0	19.1	190.0	5.0	168.0	190.0	52.0	52.0	63.0	1°	80	3.90	0
						2.480	*.750*	*7.480*	*.197*	*6.614*	*7.480*	*2.047*	*2.047*	*2.480*		*1160*		

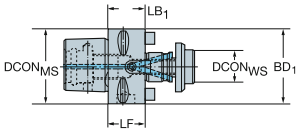
ISO 13399 Q1

CNSC CXSC Q35

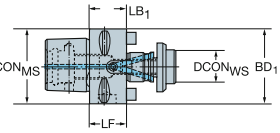
Adaptateur Coromant Capto® vers mandrin



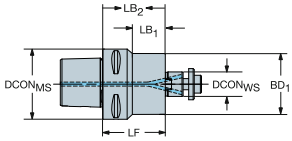
DSGN 1



1



2



Pilote pouces

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DBC	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
C3	3/4	1	1	1	C3-A391.05-19 030	32.0		19.1	30.0	30.0		40.0		80	0.84	1
						1.260		*.750*	*1.181*	*1.181*		*1.575*		*1160*		
C4	3/4	1	1	1	C4-A391.05-19 025M	40.0		19.1	25.0	25.0		40.0		80	0.30	1
						1.575		*.750*	*.984*	*.984*		*1.575*		*1160*		
	3/4	1	1	1	C4-A391.05-19 055	40.0		19.1	55.0	55.0		40.0		80	1.30	1
						1.575		*.750*	*2.165*	*2.165*		*1.575*		*1160*		
	1	1	1	1	C4-A391.05-25 035	40.0		25.4	35.0	35.0		50.0		80	1.30	1
						1.575		*1.000*	*1.378*	*1.378*		*1.969*		*1160*		
C5	3/4	1	1	1	C5-A391.05-19 025M	50.0		19.1	25.0	25.0		50.0		80	0.50	1
						1.969		*.750*	*.984*	*.984*		*1.969*		*1160*		
	3/4	1	1	2	C5-A391.05-19 070	50.0		19.1	70.0	48.0	70.0	43.0	50.0	80	2.30	1
						1.969		*.750*	*2.756*	*1.890*	*2.756*	*1.693*	*1.969*	*1160*		
	1	1	1	1	C5-A391.05-25 025M	50.0		25.4	25.0	25.0		54.0		80	0.50	1
						1.969		*1.000*	*.984*	*.984*		*2.126*		*1160*		
	1 1/4	1	1	1	C5-A391.05-31 040	50.0		31.8	40.0	40.0		63.0		80	2.30	1
						1.969		*1.250*	*1.575*	*1.575*		*2.480*		*1160*		
	1 1/2	1	1	1	C5-A391.05-38 045M	50.0	66.7	38.1	45.0	45.0		87.0		80	1.60	1
						1.969	*2.626*	*1.500*	*1.772*	*1.772*		*3.425*		*1160*		
C6	3/4	1	1	1	C6-A391.05-19 030M	63.0		19.1	30.0	30.0		63.0		80	1.00	0
						2.480		*.750*	*1.181*	*1.181*		*2.480*		*1160*		
	1	1	1	1	C6-A391.05-25 030M	63.0		25.4	30.0	30.0		63.0		80	1.00	0
						2.480		*1.000*	*1.181*	*1.181*		*2.480*		*1160*		
	1 1/4	1	1	1	C6-A391.05-31 030M	63.0		31.8	30.0	30.0		65.0		80	1.00	0
						2.480		*1.250*	*1.181*	*1.181*		*2.559*		*1160*		
	1 1/2	1	1	1	C6-A391.05-38 050M	63.0	66.7	38.1	50.0	50.0		87.0		80	2.00	0
						2.480	*2.626*	*1.500*	*1.969*	*1.969*		*3.425*		*1160*		
C8	3/4	1	1	1	C8-A391.05-19 030M	80.0		19.1	30.0	30.0		80.0		80	1.70	0
						3.150		*.750*	*1.181*	*1.181*		*3.150*		*1160*		
	1	1	1	1	C8-A391.05-25 030M	80.0		25.4	30.0	30.0		80.0		80	1.80	0
						3.150		*1.000*	*1.181*	*1.181*		*3.150*		*1160*		
	1 1/4	1	1	1	C8-A391.05-31 030M	80.0		31.8	30.0	30.0		80.0		80	1.80	0
						3.150		*1.250*	*1.181*	*1.181*		*3.150*		*1160*		
	1 1/2	1	1	1	C8-A391.05-38 060M	80.0	66.7	38.1	60.0	60.0		87.0		80	3.10	0
						3.150	*2.626*	*1.500*	*2.362*	*2.362*		*3.425*		*1160*		
	2	0	0	1	C8-A391.05-50 060	80.0	101.6	50.8	60.0	60.0		130.0			6.20	0
						3.150	*4.000*	*2.000*	*2.362*	*2.362*		*5.118*				
	2 1/2	0	0	1	C8-A391.05-63 060	80.0	101.6	63.5	60.0	60.0		130.0			6.20	0
						3.150	*4.000*	*2.500*	*2.362*	*2.362*		*5.118*				
C10	1 1/2	1	1	1	C10-A391.05-38 040M	100.0	66.7	38.1	40.0	40.0		100.0		80	3.60	0
						3.937	*2.626*	*1.500*	*1.575*	*1.575*		*3.937*		*1160*		
	2 1/2	0	0	1	C10-A391.05-63 075	100.0	101.6	63.5	75.0	75.0		130.0		80	7.90	0
						3.937	*4.000*	*2.500*	*2.953*	*2.953*		*5.118*		*1160*		

ISO 13399 Q1

CNSC CXSC Q35

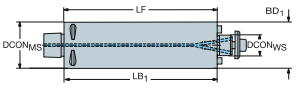
SANDVIK Coromant

Adaptateur antivibratoire Coromant Capto® vers mandrin

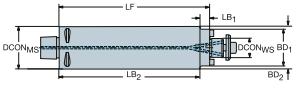
Arrosage à travers le mandrin



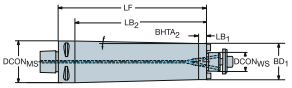
DSGN 1



2



7



SilentTools®

Pilote métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_2$	CP Bar/PSI	Kg	RPMX
C4	16	1	4	2	C4-391.05CD-16 130	40.0	16.0	130.0	6.9	130.0		38.1	40.0		0°	20	1.50	10000
						1.575	*.630*	*5.118*	*.272*	*5.118*		*1.500*	*1.575*			*290*		
	16	1	4	2	C4-391.05CD-16 200	40.0	16.0	200.0	6.9	200.0		38.1	40.0		0°	20	2.10	7000
						1.575	*.630*	*7.874*	*.272*	*7.874*		*1.500*	*1.575*			*290*		
C5	22	1	4	2	C5-391.05CD-22 180	50.0	22.0	180.0	7.3	180.0		46.2	50.0		0°	20	3.40	10000
						1.969	*.866*	*7.087*	*.287*	*7.087*		*1.819*	*1.969*			*290*		
	22	1	4	7	C5-391.05CD-22 220	50.0	22.0	220.0	6.0	199.4	220.0	38.8	40.0	50.0	1°	80	3.30	6000
						1.969	*.866*	*8.661*	*.236*	*7.850*	*8.661*	*1.528*	*1.575*	*1.969*		*1160*		
	22	1	4	2	C5-391.05CD-22 270	50.0	22.0	270.0	7.3	270.0		46.2	50.0		0°	20	4.60	7000
						1.969	*.866*	*10.630*	*.287*	*10.630*		*1.819*	*1.969*			*290*		
C6	22	1	4	2	C6-391.05CD-22 200	63.0	22.0	200.0	6.9	200.0		46.2	63.0		0°	20	5.70	10000
						2.480	*.866*	*7.874*	*.272*	*7.874*		*1.819*	*2.480*			*290*		
	22	1	4	7	C6-391.05CD-22 260	63.0	22.0	260.0	6.9	237.3	260.0	46.2	50.0	63.0	1°	80	5.80	6000
						2.480	*.866*	*10.236*	*.272*	*9.343*	*10.236*	*1.819*	*1.969*	*2.480*		*1160*		
	22	1	4	2	C6-391.05CD-22 310	63.0	22.0	310.0	6.9	310.0		46.2	63.0		0°	20	9.10	7000
						2.480	*.866*	*12.205*	*.272*	*12.205*		*1.819*	*2.480*			*290*		
	27	1	4	2	C6-391.05CD-27 200	63.0	27.0	200.0	6.5	200.0		46.2	63.0		0°	20	5.80	10000
						2.480	*1.063*	*7.874*	*.256*	*7.874*		*1.819*	*2.480*			*290*		
	27	1	4	2	C6-391.05CD-27 310	63.0	27.0	310.0	6.5	310.0		46.2	63.0		0°	20	9.20	7000
						2.480	*1.063*	*12.205*	*.256*	*12.205*		*1.819*	*2.480*			*290*		
C8	27	1	4	2	C8-391.05CD-27 220	80.0	27.0	220.0	10.0	220.0		53.4	80.0		0°	20	9.90	8000
						3.150	*1.063*	*8.661*	*.394*	*8.661*		*2.102*	*3.150*			*290*		
	27	1	4	7	C8-391.05CD-27 320	80.0	27.0	320.0	9.1	289.2	320.0	53.4	63.0	80.0	1°	80	10.90	4000
						3.150	*1.063*	*12.598*	*.358*	*11.386*	*12.598*	*2.102*	*2.480*	*3.150*		*1160*		
	27	1	4	2	C8-391.05CD-27 360	80.0	27.0	360.0	10.0	360.0		53.4	80.0		0°	20	16.20	5000
						3.150	*1.063*	*14.173*	*.394*	*14.173*		*2.102*	*3.150*			*290*		
	32/40	1	4	2	C8-391.05CD-32 220	80.0	32.0	220.0	12.8	220.0		68.4	80.0		0°	20	10.00	8000
						3.150	*1.260*	*8.661*	*.504*	*8.661*		*2.693*	*3.150*			*290*		
	32/40	1	4	2	C8-391.05CD-32 320	80.0	32.0	320.0	12.8	320.0		68.4	80.0		0°	80	13.60	4000
						3.150	*1.260*	*12.598*	*.504*	*12.598*		*2.693*	*3.150*			*1160*		
	32/40	1	4	2	C8-391.05CD-32 360	80.0	32.0	360.0	12.8	360.0		68.4	80.0		0°	20	16.30	5000
						3.150	*1.260*	*14.173*	*.504*	*14.173*		*2.693*	*3.150*			*290*		
C10	32	1	4	1	C10-391.05CD-32 400	100.0	32.0	400.0	400.0			100.0				50	22.00	4000
						3.937	*1.260*	*15.748*	*15.748*			*3.937*				*725*		
	40	1	4	1	C10-391.05CD-40 400	100.0	40.0	400.0	400.0			100.0				50	22.00	4000
						3.937	*1.575*	*15.748*	*15.748*			*3.937*				*725*		

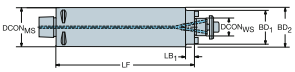
 P19

ISO 13399 Q1

CNSC CXSC Q35

Adaptateur antivibratoire Coromant Capto® vers mandrin

DSGN 2





SilentTools®

Pilote métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	RPMX
C8	32/40	1	1	2	**C8-391.06-32 320**	80.0	32.0	320.0	18.0	320.0	70.0	80.0	80	14.40	3000
						3.150	*1.260*	*12.598*	*.709*	*12.598*	*2.756*	*3.150*	*1160*		

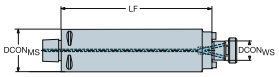
P19 Q1 Q35

Adaptateur antivibratoire Coromant Capto® vers mandrin

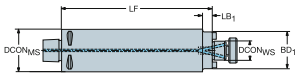
Arrosage à travers le mandrin



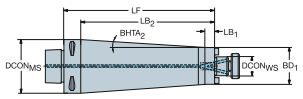
DSGN 1



2



7



SilentTools®

Pilote pouces

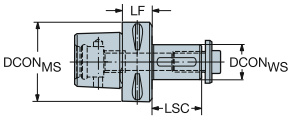
CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_2$	CP Bar/PSI	Kg	RPMX
C5	3/4	1	4	2	C5-A391.05CD-19 180	50.0	19.1	180.0	11.1	180.0		47.2	50.0		0°	20	3.40	10000
						1.969	*.750*	*7.087*	*.437*	*7.087*		*1.858*	*1.969*			*290*		
	3/4	1	4	7	C5-A391.05CD-19 220	50.0	19.1	220.0	21.0	199.4	220.0	40.0	40.0	50.0	1°	80	3.30	6000
						1.969	*.750*	*8.661*	*.827*	*7.850*	*8.661*	*1.575*	*1.575*	*1.969*		*1160*		
	3/4	1	4	2	C5-A391.05CD-19 270	50.0	19.1	270.0	11.1	270.0		47.2	50.0		0°	20	4.60	7000
						1.969	*.750*	*10.630*	*.437*	*10.630*		*1.858*	*1.969*			*290*		
C6	1	1	4	2	C6-A391.05CD-25 200	63.0	25.4	200.0	10.8	200.0		54.1	63.0		0°	20	5.70	10000
						2.480	*1.000*	*7.874*	*.425*	*7.874*		*2.130*	*2.480*			*290*		
	1	1	4	2	C6-A391.05CD-25 260	63.0	25.4	260.0	10.8	260.0		54.1	63.0		0°	80	7.20	6000
						2.480	*1.000*	*10.236*	*.425*	*10.236*		*2.130*	*2.480*			*1160*		
	1	1	4	2	C6-A391.05CD-25 310	63.0	25.4	310.0	10.8	310.0		54.1	63.0		0°	20	9.10	7000
						2.480	*1.000*	*12.205*	*.425*	*12.205*		*2.130*	*2.480*			*290*		
C8	1 1/2	1	4	1	C8-A391.05CD-38 220	80.0	38.1	220.0	220.0			80.0				20	10.00	8000
						3.150	*1.500*	*8.661*	*8.661*			*3.150*				*290*		
	1 1/2	1	4	1	C8-A391.05CD-38 320	80.0	38.1	320.0	320.0			80.0				80	13.70	4000
						3.150	*1.500*	*12.598*	*12.598*			*3.150*				*1160*		
	1 1/2	1	4	1	C8-A391.05CD-38 360	80.0	38.1	360.0	360.0			80.0				20	16.30	5000
						3.150	*1.500*	*14.173*	*14.173*			*3.150*				*290*		
C10	1 1/2	1	4	1	C10-A391.05CD-38 400	100.0	38.1	400.0	400.0			100.0				50	22.00	4000
						3.937	*1.500*	*15.748*	*15.748*			*3.937*				*725*		

P19 Q1 Q35

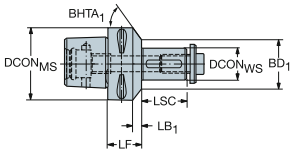
Adaptateur Coromant Capto® vers mandrin pour fraise à surfacer-dresser



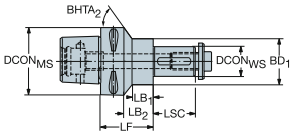
DSGN 1



DSGN 3



DSGN 7



Pilote métrique

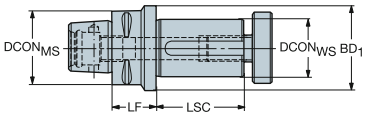
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LSC	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_1$	$BHTA_2$	Kg
C3	16	0	0	3	C3-391.10-16 020	32.0	16.0	30	20.0	5.0	20.0		28.0	32.0		21°	0°	0.20
						1.260	*.630*	*1.181*	*.787*	*.197*	*.787*		*1.102*	*1.260*				
C4	16	0	0	3	C4-391.10-16 025	40.0	16.0	30	25.0	5.0	25.0		28.0	40.0		50°	0°	0.30
						1.575	*.630*	*1.181*	*.984*	*.197*	*.984*		*1.102*	*1.575*				
	22	0	0	3	C4-391.10-22 025	40.0	22.0	40	25.0	5.0	25.0		36.0	40.0		22°	0°	0.40
						1.575	*.866*	*1.575*	*.984*	*.197*	*.984*		*1.417*	*1.575*				
	27	0	0	1	C4-391.10-27 025	40.0	27.0	60	25.0	25.0			40.0					0.60
						1.575	*1.063*	*2.362*	*.984*	*.984*			*1.575*					
C5	22	0	0	3	C5-391.10-22 025	50.0	22.0	40	25.0	5.1	25.0		36.0	50.0		54°	0°	0.72
						1.969	*.866*	*1.575*	*.984*	*.201*	*.984*		*1.417*	*1.969*				
	27	0	0	3	C5-391.10-27 025	50.0	27.0	60	25.0	5.0	25.0		43.0	50.0		35°	0°	0.80
						1.969	*1.063*	*2.362*	*.984*	*.197*	*.984*		*1.693*	*1.969*				
	32	0	0	1	C5-391.10-32 025	50.0	32.0	60	25.0	25.0			50.0					0.90
						1.969	*1.260*	*2.362*	*.984*	*.984*			*1.969*					
C6	16	0	0	3	C6-391.10-16 030	63.0	16.0	30	30.0	7.8	30.0		28.0	63.0		66°	0°	0.90
						2.480	*.630*	*1.181*	*1.181*	*.307*	*1.181*		*1.102*	*2.480*				
	22	0	0	3	C6-391.10-22 030	63.0	22.0	40	30.0	7.9	30.0		36.0	63.0		59°	0°	1.00
						2.480	*.866*	*1.575*	*1.181*	*.311*	*1.181*		*1.417*	*2.480*				
	27	0	0	3	C6-391.10-27 030	63.0	27.0	60	30.0	7.8	30.0		43.0	63.0		52°	0°	1.10
						2.480	*1.063*	*2.362*	*1.181*	*.307*	*1.181*		*1.693*	*2.480*				
	32	0	0	3	C6-391.10-32 025	63.0	32.0	60	25.0	3.0	25.0		48.0	63.0		68°	0°	1.10
						2.480	*1.260*	*2.362*	*.984*	*.118*	*.984*		*1.890*	*2.480*				
	40	0	0	3	C6-391.10-40 025	63.0	40.0	60	25.0	3.0	25.0		56.0	63.0		49°	0°	1.34
						2.480	*1.575*	*2.362*	*.984*	*.118*	*.984*		*2.205*	*2.480*				
C8	22	0	0	3	C8-391.10-22 040	80.0	22.0	40	40.0	10.2	40.0		36.0	80.0		65°	0°	2.00
						3.150	*.866*	*1.575*	*1.575*	*.402*	*1.575*		*1.417*	*3.150*				
	27	0	0	3	C8-391.10-27 030	80.0	27.0	60	30.0	7.8	30.0		43.0	80.0		67°	0°	2.10
						3.150	*1.063*	*2.362*	*1.181*	*.307*	*1.181*		*1.693*	*3.150*				
	32	0	0	3	C8-391.10-32 030	80.0	32.0	60	30.0	7.6	30.0		48.0	80.0		64°	0°	2.30
						3.150	*1.260*	*2.362*	*1.181*	*.299*	*1.181*		*1.890*	*3.150*				
	40	0	0	3	C8-391.10-40 030	80.0	40.0	60	30.0	7.9	30.0		56.0	80.0		56°	0°	2.30
						3.150	*1.575*	*2.362*	*1.181*	*.311*	*1.181*		*2.205*	*3.150*				
	50	0	0	3	C8-391.10-50 030	80.0	50.0	60	30.0	3.0	30.0		70.0	80.0		58°	0°	2.80
						3.150	*1.969*	*2.362*	*1.181*	*.118*	*1.181*		*2.756*	*3.150*				
	60	0	0	1	C8-391.10-60 030	80.0	60.0	60	30.0	30.0			80.0					3.30
						3.150	*2.362*	*2.362*	*1.181*	*1.181*			*3.150*					
C10	32	0	0	7	C10-391.10-32 065	100.0	32.0	60	65.0	20.0	29.0	65.0	48.0	48.0	100.0	0°	71°	4.31
						3.937	*1.260*	*2.362*	*2.559*	*.787*	*1.142*	*2.559*	*1.890*	*1.890*	*3.937*			
	40	0	0	7	C10-391.10-40 070	100.0	40.0	60	70.0	25.0	34.0	70.0	56.0	56.0	100.0	0°	67°	4.77
						3.937	*1.575*	*2.362*	*2.756*	*.984*	*1.339*	*2.756*	*2.205*	*2.205*	*3.937*			
	50	0	0	7	C10-391.10-50 055	100.0	50.0	80	55.0	10.0	19.0	55.0	70.0	70.0	100.0	0°	59°	5.37
						3.937	*1.969*	*3.150*	*2.165*	*.394*	*.748*	*2.165*	*2.756*	*2.756*	*3.937*			
	60	0	0	3	C10-391.10-60 040	100.0	60.0	90	40.0	4.0	40.0		84.0	100.0		63°	0°	5.85
						3.937	*2.362*	*3.543*	*1.575*	*.157*	*1.575*		*3.307*	*3.937*				

P34 Q1 Q35 Q30

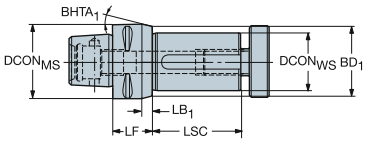
Adaptateur Coromant Capto® vers mandrin pour fraise à surfacer-dresser



DSGN 1



DSGN 3



Pilote pouces

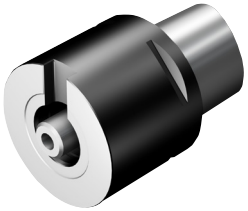
CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LSC	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	BHTA$_1$	BHTA$_2$	Kg
C4	1	0	0	1	C4-A391.10-25 025	40.0	25.4	50	25.0	25.0		40.0				1.08
						1.575	*1.000*	*1.969*	*.984*	*.984*		*1.575*				
	1 1/4	0	0	1	C4-A391.10-31 035	40.0	31.8	60	35.0	35.0		50.0				1.65
						1.575	*1.250*	*2.362*	*1.378*	*1.378*		*1.969*				
C5	1	0	0	3	C5-A391.10-25 025	50.0	25.4	50	25.0	5.0	25.0	43.0	50.0	35°	0°	1.66
						1.969	*1.000*	*1.969*	*.984*	*.197*	*.984*	*1.693*	*1.969*			
	1 1/4	0	0	1	C5-A391.10-31 025	50.0	31.8	60	25.0	25.0		50.0				1.66
						1.969	*1.250*	*2.362*	*.984*	*.984*		*1.969*				
	1 1/2	0	0	1	C5-A391.10-38 030	50.0	38.1	60	30.0	30.0		57.0				2.30
						1.969	*1.500*	*2.362*	*1.181*	*1.181*		*2.244*				
C6	1	0	0	3	C6-A391.10-25 030	63.0	25.4	50	30.0	8.0	30.0	43.0	63.0	52°	0°	2.40
						2.480	*1.000*	*1.969*	*1.181*	*.315*	*1.181*	*1.693*	*2.480*			
	1 1/4	0	0	3	C6-A391.10-31 025	63.0	31.8	60	25.0	3.0	25.0	48.0	63.0	68°	0°	2.40
						2.480	*1.250*	*2.362*	*.984*	*.118*	*.984*	*1.890*	*2.480*			
	1 1/2	0	0	3	C6-A391.10-38 025	63.0	38.1	60	25.0	3.0	25.0	56.0	63.0	50°	0°	3.37
						2.480	*1.500*	*2.362*	*.984*	*.118*	*.984*	*2.205*	*2.480*			
C8	1	0	0	3	C8-A391.10-25 030	80.0	25.4	50	30.0	8.0	30.0	43.0	80.0	66°	0°	4.40
						3.150	*1.000*	*1.969*	*1.181*	*.315*	*1.181*	*1.693*	*3.150*			
	1 1/4	0	0	3	C8-A391.10-31 030	80.0	31.8	60	30.0	8.0	30.0	48.0	80.0	63°	0°	3.30
						3.150	*1.250*	*2.362*	*1.181*	*.315*	*1.181*	*1.890*	*3.150*			
	1 1/2	0	0	3	C8-A391.10-38 030	80.0	38.1	60	30.0	8.0	30.0	56.0	80.0	56°	0°	5.98
						3.150	*1.500*	*2.362*	*1.181*	*.315*	*1.181*	*2.205*	*3.150*			
	2	0	0	3	C8-A391.10-50 030	80.0	50.8	60	30.0	3.0	30.0	70.0	80.0	59°	0°	5.98
						3.150	*2.000*	*2.362*	*1.181*	*.118*	*1.181*	*2.756*	*3.150*			
	2 1/2	0	0	1	C8-A391.10-63 040	80.0	63.5	60	40.0	40.0		86.0				7.90
						3.150	*2.500*	*2.362*	*1.575*	*1.575*		*3.386*				

 P34

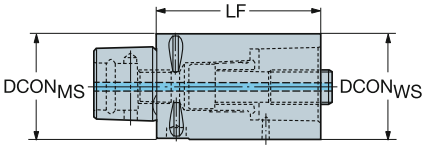
ISO 13399 Q1

CNSC CXSC Q35

Adaptateur Coromant Capto® vers VL



DSGN 1



CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	BD$_1$	CP Bar/PSI	Kg
C5	50	1	1	1	**C5-391.01-V50 060**	50.0	50.0	60.0	60.0	50.0	80	1.00
						1.969	*1.969*	*2.362*	*2.362*	*1.969*	*1160*	
C6	63	1	1	1	**C6-391.01-V63 080**	63.0	63.0	80.0	80.0	63.0	80	1.70
						2.480	*2.480*	*3.150*	*3.150*	*2.480*	*1160*	
C8	80	1	1	1	**C8-391.01-V80 065**	80.0	80.0	65.0	65.0	80.0	80	3.44
						3.150	*3.150*	*2.559*	*2.559*	*3.150*	*1160*	

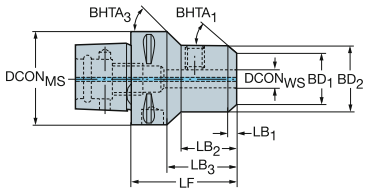
P42 ISO 13399 Q1 CNSC CXSC Q35

Adaptateur Coromant Capto® vers Weldon

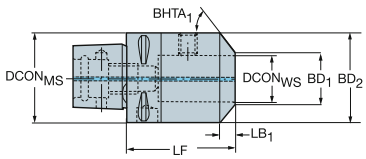
Interface côté pièce DIN 6535-HB et DIN 1835-B



DSGN 14



DSGN 3



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_1$	CP Bar/PSI	Kg	BBD
C3	6	1	1	14	C3-391.20-06 045A	32.0	6.0	46.0	4.0	27.5	29.5	46.0	17.0	25.0	25.0	32.0	45°	20	0.30	1
						1.260	*.236*	*1.811*	*.157*	*1.083*	*1.161*	*1.811*	*.669*	*.984*	*.984*	*1.260*		*290*		
	8	1	1	14	C3-391.20-08 045A	32.0	8.0	46.0	4.0	29.0	31.0	46.0	20.0	28.0	28.0	32.0	45°	20	0.30	1
						1.260	*.315*	*1.811*	*.157*	*1.142*	*1.220*	*1.811*	*.787*	*1.102*	*1.102*	*1.260*		*290*		
	10	1	1	3	C3-391.20-10 050	32.0	10.0	50.0	4.0	50.0			27.0	35.0			45°	20	0.40	1
						1.260	*.394*	*1.969*	*.157*	*1.969*			*1.063*	*1.378*				*290*		
	12	1	1	3	C3-391.20-12 055	32.0	12.0	55.0	5.0	55.0			32.0	42.0			45°	20	0.30	1
						1.260	*.472*	*2.165*	*.197*	*2.165*			*1.260*	*1.654*				*290*		
C4	6	1	1	14	C4-391.20-06 050	40.0	6.0	50.0	4.0	25.5	29.8	50.0	17.0	25.0	25.0	40.0	45°	20	0.40	1
						1.575	*.236*	*1.969*	*.157*	*1.004*	*1.173*	*1.969*	*.669*	*.984*	*.984*	*1.575*		*290*		
	8	1	1	14	C4-391.20-08 050	40.0	8.0	50.0	4.0	26.5	32.5	50.0	20.0	28.0	28.0	40.0	45°	20	0.40	1
						1.575	*.315*	*1.969*	*.157*	*1.043*	*1.280*	*1.969*	*.787*	*1.102*	*1.102*	*1.575*		*290*		
	10	1	1	14	C4-391.20-10 050A	40.0	10.0	51.0	4.0	29.6	31.0	51.0	27.0	35.0	35.0	40.0	45°	20	0.50	1
						1.575	*.394*	*2.008*	*.157*	*1.165*	*1.220*	*2.008*	*1.063*	*1.378*	*1.378*	*1.575*		*290*		
	12	1	1	3	C4-391.20-12 055A	40.0	12.0	56.0	5.0	56.0			32.0	42.0			45°	20	0.60	1
						1.575	*.472*	*2.205*	*.197*	*2.205*			*1.260*	*1.654*				*290*		
	14	1	1	3	C4-391.20-14 055	40.0	14.0	55.0	5.0	55.0			34.0	44.0			45°	20	0.60	1
						1.575	*.551*	*2.165*	*.197*	*2.165*			*1.339*	*1.732*				*290*		
	16	1	1	3	C4-391.20-16 055	40.0	16.0	55.0	5.0	55.0			38.0	48.0			45°	20	0.70	1
						1.575	*.630*	*2.165*	*.197*	*2.165*			*1.496*	*1.890*				*290*		
C5	6	1	1	14	C5-391.20-06 050	50.0	6.0	50.0	4.0	25.5	30.0	50.0	17.0	25.0	25.0	50.0	45°	20	0.62	1
						1.969	*.236*	*1.969*	*.157*	*1.004*	*1.181*	*1.969*	*.669*	*.984*	*.984*	*1.969*		*290*		
	8	1	1	14	C5-391.20-08 050	50.0	8.0	50.0	4.0	26.0	30.0	50.0	20.0	28.0	28.0	50.0	45°	20	0.72	1
						1.969	*.315*	*1.969*	*.157*	*1.024*	*1.181*	*1.969*	*.787*	*1.102*	*1.102*	*1.969*		*290*		
	10	1	1	14	C5-391.20-10 055	50.0	10.0	55.0	4.0	27.5	35.0	55.0	27.0	35.0	35.0	50.0	45°	20	0.72	1
						1.969	*.394*	*2.165*	*.157*	*1.083*	*1.378*	*2.165*	*1.063*	*1.378*	*1.378*	*1.969*		*290*		
	12	1	1	14	C5-391.20-12 060	50.0	12.0	60.0	5.0	36.0	40.0	60.0	32.0	42.0	42.0	50.0	45°	20	0.90	1
						1.969	*.472*	*2.362*	*.197*	*1.417*	*1.575*	*2.362*	*1.260*	*1.654*	*1.654*	*1.969*		*290*		
	14	1	1	14	C5-391.20-14 060	50.0	14.0	60.0	5.0	37.0	40.0	60.0	34.0	44.0	44.0	50.0	45°	20	0.90	1
						1.969	*.551*	*2.362*	*.197*	*1.457*	*1.575*	*2.362*	*1.339*	*1.732*	*1.732*	*1.969*		*290*		
	16	1	1	14	C5-391.20-16 060	50.0	16.0	60.0	5.0	39.0	40.0	60.0	38.0	48.0	48.0	50.0	45°	20	1.00	1
						1.969	*.630*	*2.362*	*.197*	*1.535*	*1.575*	*2.362*	*1.496*	*1.890*	*1.890*	*1.969*		*290*		
	18	1	1	3	C5-391.20-18 060	50.0	18.0	60.0	5.0	60.0			40.0	50.0			45°	20	0.90	1
						1.969	*.709*	*2.362*	*.197*	*2.362*			*1.575*	*1.969*				*290*		
	20	1	1	3	C5-391.20-20 060	50.0	20.0	60.0	5.0	60.0			42.0	52.0			45°	20	1.00	1
						1.969	*.787*	*2.362*	*.197*	*2.362*			*1.654*	*2.047*				*290*		
	25	1	1	3	C5-391.20-25 080	50.0	25.0	80.0	8.0	80.0			49.0	65.0			45°	20	1.70	1
						1.969	*.984*	*3.150*	*.315*	*3.150*			*1.929*	*2.559*				*290*		

ISO 13399 Q1

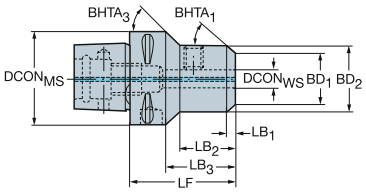
CNSC CXSC Q35

Adaptateur Coromant Capto® vers Weldon

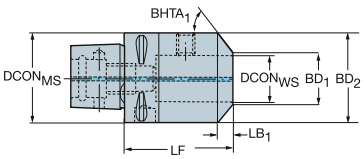
Interface côté pièce DIN 6535-HB et DIN 1835-B



DSGN 14



3



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_1$	CP Bar/PSI	Kg	BBD
C6	6	1	1	14	C6-391.20-06 055	63.0	6.0	55.0	4.0	25.0	32.7	55.0	17.0	25.0	25.0	63.0	45°	20	0.90	0
						2.480	*.236*	*2.165*	*.157*	*.984*	*1.287*	*2.165*	*.669*	*.984*	*.984*	*2.480*		*290*		
	8	1	1	14	C6-391.20-08 055	63.0	8.0	55.0	4.0	26.0	33.1	55.0	20.0	28.0	28.0	63.0	45°	20	0.90	0
						2.480	*.315*	*2.165*	*.157*	*1.024*	*1.303*	*2.165*	*.787*	*1.102*	*1.102*	*2.480*		*290*		
	10	1	1	14	C6-391.20-10 060	63.0	10.0	60.0	4.0	30.0	38.1	60.0	27.0	35.0	35.0	63.0	45°	20	1.00	0
						2.480	*.394*	*2.362*	*.157*	*1.181*	*1.500*	*2.362*	*1.063*	*1.378*	*1.378*	*2.480*		*290*		
	12	1	1	14	C6-391.20-12 060	63.0	12.0	60.0	5.0	33.0	37.9	60.0	32.0	42.0	42.0	63.0	45°	20	1.10	0
						2.480	*.472*	*2.362*	*.197*	*1.299*	*1.492*	*2.362*	*1.260*	*1.654*	*1.654*	*2.480*		*290*		
	14	1	1	14	C6-391.20-14 060	63.0	14.0	60.0	5.0	33.5	37.9	60.0	34.0	44.0	44.0	63.0	45°	20	1.10	0
						2.480	*.551*	*2.362*	*.197*	*1.319*	*1.492*	*2.362*	*1.339*	*1.732*	*1.732*	*2.480*		*290*		
	16	1	1	14	C6-391.20-16 065	63.0	16.0	65.0	5.0	35.5	43.0	65.0	38.0	48.0	48.0	63.0	45°	20	1.10	0
						2.480	*.630*	*2.559*	*.197*	*1.398*	*1.693*	*2.559*	*1.496*	*1.890*	*1.890*	*2.480*		*290*		
	18	1	1	14	C6-391.20-18 065	63.0	18.0	65.0	5.0	39.0	42.7	65.0	40.0	50.0	50.0	63.0	45°	20	1.10	0
						2.480	*.709*	*2.559*	*.197*	*1.535*	*1.681*	*2.559*	*1.575*	*1.969*	*1.969*	*2.480*		*290*		
	20	1	1	14	C6-391.20-20 065	63.0	20.0	65.0	5.0	37.5	43.0	65.0	42.0	52.0	52.0	63.0	45°	20	1.50	0
						2.480	*.787*	*2.559*	*.197*	*1.476*	*1.693*	*2.559*	*1.654*	*2.047*	*2.047*	*2.480*		*290*		
	25	1	1	3	C6-391.20-25 080	63.0	25.0	80.0	8.0	80.0			49.0	65.0			45°	20	1.90	0
						2.480	*.984*	*3.150*	*.315*	*3.150*			*1.929*	*2.559*				*290*		
	32	1	1	3	C6-391.20-32 090	63.0	32.0	90.0	8.0	90.0			56.0	72.0			45°	20	2.40	0
						2.480	*1.260*	*3.543*	*.315*	*3.543*			*2.205*	*2.835*				*290*		
	40	1	1	3	C6-391.20-40 100	63.0	40.0	100.0	8.0	100.0			74.0	90.0			45°	20	3.70	0
						2.480	*1.575*	*3.937*	*.315*	*3.937*			*2.913*	*3.543*				*290*		
C8	6	1	1	14	C8-391.20-06 070	80.0	6.0	70.0	4.0	27.0	40.0	70.0	17.0	25.0	25.0	80.0	45°	20	2.10	0
						3.150	*.236*	*2.756*	*.157*	*1.063*	*1.575*	*2.756*	*.669*	*.984*	*.984*	*3.150*		*290*		
	8	1	1	14	C8-391.20-08 070	80.0	8.0	70.0	4.0	28.0	40.0	70.0	20.0	28.0	28.0	80.0	45°	20	2.10	0
						3.150	*.315*	*2.756*	*.157*	*1.102*	*1.575*	*2.756*	*.787*	*1.102*	*1.102*	*3.150*		*290*		
	10	1	1	14	C8-391.20-10 070	80.0	10.0	70.0	4.0	29.5	40.0	70.0	27.0	35.0	35.0	80.0	45°	20	2.40	0
						3.150	*.394*	*2.756*	*.157*	*1.161*	*1.575*	*2.756*	*1.063*	*1.378*	*1.378*	*3.150*		*290*		
	12	1	1	14	C8-391.20-12 070	80.0	12.0	70.0	5.0	31.0	40.0	70.0	32.0	42.0	42.0	80.0	45°	20	2.40	0
						3.150	*.472*	*2.756*	*.197*	*1.220*	*1.575*	*2.756*	*1.260*	*1.654*	*1.654*	*3.150*		*290*		
	14	1	1	14	C8-391.20-14 070	80.0	14.0	70.0	5.0	31.6	40.0	70.0	34.0	44.0	44.0	80.0	45°	20	2.40	0
						3.150	*.551*	*2.756*	*.197*	*1.244*	*1.575*	*2.756*	*1.339*	*1.732*	*1.732*	*3.150*		*290*		
	16	1	1	14	C8-391.20-16 070	80.0	16.0	70.0	5.0	33.0	40.0	70.0	38.0	48.0	48.0	80.0	45°	20	2.40	0
						3.150	*.630*	*2.756*	*.197*	*1.299*	*1.575*	*2.756*	*1.496*	*1.890*	*1.890*	*3.150*		*290*		
	18	1	1	14	C8-391.20-18 070	80.0	18.0	70.0	5.0	33.0	40.0	70.0	40.0	50.0	50.0	80.0	45°	20	2.40	0
						3.150	*.709*	*2.756*	*.197*	*1.299*	*1.575*	*2.756*	*1.575*	*1.969*	*1.969*	*3.150*		*290*		
	20	1	1	14	C8-391.20-20 070	80.0	20.0	70.0	5.0	35.5	40.0	70.0	42.0	52.0	52.0	80.0	45°	20	2.40	0
						3.150	*.787*	*2.756*	*.197*	*1.398*	*1.575*	*2.756*	*1.654*	*2.047*	*2.047*	*3.150*		*290*		
	25	1	1	14	C8-391.20-25 080	80.0	25.0	80.0	8.0	53.7	58.0	80.0	49.0	65.0	65.0	80.0	45°	20	2.40	0
						3.150	*.984*	*3.150*	*.315*	*2.114*	*2.283*	*3.150*	*1.929*	*2.559*	*2.559*	*3.150*		*290*		
	32	1	1	14	C8-391.20-32 080	80.0	32.0	80.0	8.0	55.7	58.0	80.0	56.0	72.0	72.0	80.0	45°	20	2.90	0
						3.150	*1.260*	*3.150*	*.315*	*2.193*	*2.283*	*3.150*	*2.205*	*2.835*	*2.835*	*3.150*		*290*		
	40	1	1	3	C8-391.20-40 110	80.0	40.0	110.0	8.0	110.0			74.0	90.0			45°	20	4.50	0
						3.150	*1.575*	*4.331*	*.315*	*4.331*			*2.913*	*3.543*				*290*		
	50	1	1	3	C8-391.20-50 120	80.0	50.0	120.0	8.0	120.0			84.0	100.0			45°	20	5.50	0
						3.150	*1.969*	*4.724*	*.315*	*4.724*			*3.307*	*3.937*				*290*		

ISO 13399 Q1

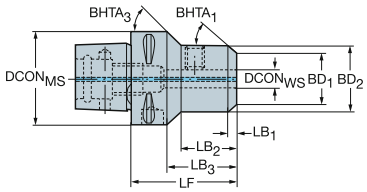
CNSC CXSC Q35

Adaptateur Coromant Capto® vers Weldon

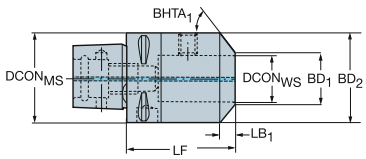
Interface côté pièce ANSI B94.19



DSGN 14



DSGN 3



Alésage pouces

						Dimensions, mm, pouce														
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	$DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_1$	CP Bar/PSI	Kg	BBD
C3	3/8	1	1	14	C3-A391.20-09 050	32.0	9.5	50.0	7.5	31.7	35.0	50.0	16.7	25.4	25.4	32.0	30°	20	0.33	1
						1.260	*.375*	*1.969*	*.295*	*1.248*	*1.378*	*1.969*	*.657*	*1.000*	*1.000*	*1.260*		*290*		
	1/2	1	1	3	C3-A391.20-12 055	32.0	12.7	55.0	7.5	55.0			23.0	32.0			30°	20	0.84	1
						1.260	*.500*	*2.165*	*.295*	*2.165*			*.906*	*1.260*				*290*		
C4	3/8	1	1	14	C4-A391.20-09 050A	40.0	9.5	51.0	7.5	28.3	31.0	51.0	16.7	25.4	25.4	40.0	30°	20	0.60	1
						1.575	*.375*	*2.008*	*.295*	*1.114*	*1.220*	*2.008*	*.657*	*1.000*	*1.000*	*1.575*		*290*		
	1/2	1	1	14	C4-A391.20-12 055A	40.0	12.7	56.0	7.5	31.8	36.0	56.0	23.0	31.7	31.7	40.0	30°	20	0.60	1
						1.575	*.500*	*2.205*	*.295*	*1.252*	*1.417*	*2.205*	*.906*	*1.248*	*1.248*	*1.575*		*290*		
	5/8	1	1	3	C4-A391.20-15 055	40.0	15.9	55.0	7.5	55.0			32.3	41.0			30°	20	1.30	1
						1.575	*.625*	*2.165*	*.295*	*2.165*			*1.272*	*1.614*				*290*		
	3/4	1	1	3	C4-A391.20-19 060	40.0	19.1	60.0	7.5	60.0			35.8	44.5			30°	20	1.65	1
						1.575	*.750*	*2.362*	*.295*	*2.362*			*1.409*	*1.752*				*290*		
C5	3/8	1	1	14	C5-A391.20-09 055	50.0	9.5	55.0	7.5	28.0	35.1	55.0	16.7	25.4	25.4	50.0	30°	20	1.30	1
						1.969	*.375*	*2.165*	*.295*	*1.102*	*1.382*	*2.165*	*.657*	*1.000*	*1.000*	*1.969*		*290*		
	1/2	1	1	14	C5-A391.20-12 060	50.0	12.7	60.0	7.5	35.7	40.0	60.0	23.0	31.7	31.7	50.0	30°	20	1.66	1
						1.969	*.500*	*2.362*	*.295*	*1.406*	*1.575*	*2.362*	*.906*	*1.248*	*1.248*	*1.969*		*290*		
	5/8	1	1	14	C5-A391.20-15 060A	50.0	15.9	60.0	7.5	38.4	40.0	61.0	32.3	41.0	41.0	50.0	30°	20	2.29	1
						1.969	*.625*	*2.362*	*.295*	*1.512*	*1.575*	*2.402*	*1.272*	*1.614*	*1.614*	*1.969*		*290*		
	3/4	1	1	14	C5-A391.20-19 060	50.0	19.1	60.0	7.5	38.4	40.0	60.0	35.8	44.5	44.5	50.0	30°	20	2.29	1
						1.969	*.750*	*2.362*	*.295*	*1.512*	*1.575*	*2.362*	*1.409*	*1.752*	*1.752*	*1.969*		*290*		
	7/8	1	1	3	C5-A391.20-22 075	50.0	22.2	75.0	7.5	75.0			41.3	50.0			30°	20	2.29	1
						1.969	*.875*	*2.953*	*.295*	*2.953*			*1.626*	*1.969*				*290*		
	1	1	1	3	C5-A391.20-25 085	50.0	25.4	85.0	7.5	85.0			48.4	57.1			30°	20	3.20	1
						1.969	*1.000*	*3.346*	*.295*	*3.346*			*1.906*	*2.248*				*290*		
	1 1/4	1	1	3	C5-A391.20-31 085	50.0	31.8	85.0	7.5	85.0			54.3	63.0			30°	20	3.20	1
						1.969	*1.250*	*3.347*	*.295*	*3.346*			*2.138*	*2.480*				*290*		
C6	3/8	1	1	14	C6-A391.20-09 060	63.0	9.5	60.0	7.5	29.0	37.8	60.0	16.7	25.4	25.4	63.0	30°	20	2.40	0
						2.480	*.375*	*2.362*	*.295*	*1.142*	*1.488*	*2.362*	*.657*	*1.000*	*1.000*	*2.480*		*290*		
	1/2	1	1	14	C6-A391.20-12 060	63.0	12.7	60.0	7.5	32.0	37.7	60.0	23.0	31.7	31.7	63.0	30°	20	2.40	0
						2.480	*.500*	*2.362*	*.295*	*1.260*	*1.484*	*2.362*	*.906*	*1.248*	*1.248*	*2.480*		*290*		
	5/8	1	1	14	C6-A391.20-15 065	63.0	15.9	65.0	7.5	36.6	43.0	65.0	32.3	41.0	41.0	63.0	30°	20	2.40	0
						2.480	*.625*	*2.560*	*.295*	*1.441*	*1.693*	*2.559*	*1.272*	*1.614*	*1.614*	*2.480*		*290*		
	3/4	1	1	14	C6-A391.20-19 065A	63.0	19.1	65.0	7.5	38.7	44.0	66.0	35.8	44.5	44.5	63.0	30°	20	2.40	0
						2.480	*.750*	*2.560*	*.295*	*1.524*	*1.732*	*2.598*	*1.409*	*1.752*	*1.752*	*2.480*		*290*		
	7/8	1	1	14	C6-A391.20-22 080	63.0	22.2	65.0	7.5	56.0	57.9	80.0	41.3	50.0	50.0	63.0	30°	20	3.38	0
						2.480	*.875*	*2.560*	*.295*	*2.205*	*2.280*	*3.150*	*1.626*	*1.969*	*1.969*	*2.480*		*290*		
	1	1	1	14	C6-A391.20-25 085	63.0	25.4	85.0	7.5	61.0	62.7	85.0	48.4	57.1	57.1	63.0	30°	20	3.38	0
						2.480	*1.000*	*3.347*	*.295*	*2.402*	*2.469*	*3.346*	*1.906*	*2.248*	*2.248*	*2.480*		*290*		
	1 1/4	1	1	3	C6-A391.20-31 085	63.0	31.8	85.0	7.5	85.0			54.3	63.0			30°	20	1.00	0
						2.480	*1.250*	*3.347*	*.295*	*3.346*			*2.138*	*2.480*				*290*		
	1 1/2	1	1	3	C6-A391.20-38 090	63.0	38.1	90.0	7.5	90.0			61.3	70.0			30°	20	3.30	0
						2.480	*1.500*	*3.543*	*.295*	*3.543*			*2.413*	*2.756*				*290*		

ISO 13399 Q1

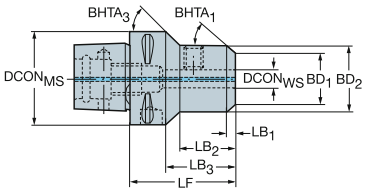
CNSC CXSC Q35

Adaptateur Coromant Capto® vers Weldon

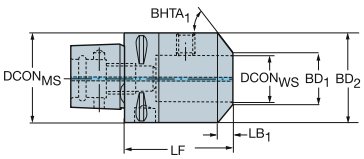
Interface côté pièce ANSI B94.19



DSGN 14



3



Alésage pouces

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_1$	CP Bar/PSI	Kg	BBD
C8	3/8	1	1	14	C8-A391.20-09 070	80.0	9.5	70.0	7.5	27.5	40.2	70.0	16.7	25.4	25.4	80.0	30°	20	1.70	0
						3.150	*.375*	*2.756*	*.295*	*1.083*	*1.583*	*2.756*	*.657*	*1.000*	*1.000*	*3.150*		*290*		
	1/2	1	1	14	C8-A391.20-12 070	80.0	12.7	70.0	7.5	31.0	39.8	70.0	23.0	31.7	31.7	80.0	30°	20	1.70	0
						3.150	*.500*	*2.756*	*.295*	*1.220*	*1.567*	*2.756*	*.906*	*1.248*	*1.248*	*3.150*		*290*		
	5/8	1	1	14	C8-A391.20-15 070	80.0	15.9	70.0	7.5	33.5	39.8	70.0	32.3	41.0	41.0	80.0	30°	20	1.70	0
						3.150	*.625*	*2.756*	*.295*	*1.319*	*1.567*	*2.756*	*1.272*	*1.614*	*1.614*	*3.150*		*290*		
	3/4	1	1	14	C8-A391.20-19 075	80.0	19.1	75.0	7.5	36.5	44.8	75.0	35.8	44.5	44.5	80.0	30°	20	2.30	0
						3.150	*.750*	*2.953*	*.295*	*1.437*	*1.764*	*2.953*	*1.409*	*1.752*	*1.752*	*3.150*		*290*		
	7/8	1	1	14	C8-A391.20-22 080	80.0	22.2	80.0	7.5	41.5	50.2	80.0	41.3	50.0	50.0	80.0	30°	20	2.30	0
						3.150	*.875*	*3.150*	*.295*	*1.634*	*1.976*	*3.150*	*1.626*	*1.969*	*1.969*	*3.150*		*290*		
	1	1	1	14	C8-A391.20-25 080	80.0	25.4	80.0	7.5	51.4	58.0	80.0	48.4	57.1	57.1	80.0	30°	20	2.30	0
						3.150	*1.000*	*3.150*	*.295*	*2.024*	*2.283*	*3.150*	*1.906*	*2.248*	*2.248*	*3.150*		*290*		
	1 1/4	1	1	14	C8-A391.20-31 080	80.0	31.8	80.0	7.5	53.1	58.0	80.0	54.3	63.0	63.0	80.0	30°	20	2.30	0
						3.150	*1.250*	*3.150*	*.295*	*2.091*	*2.283*	*3.150*	*2.138*	*2.480*	*2.480*	*3.150*		*290*		
	1 1/2	1	1	14	C8-A391.20-38 085	80.0	38.1	85.0	7.5	60.1	63.0	85.0	61.3	70.0	70.0	80.0	30°	20	2.65	0
						3.150	*1.500*	*3.346*	*.295*	*2.366*	*2.480*	*3.346*	*2.413*	*2.756*	*2.756*	*3.150*		*290*		
	2	1	1	3	C8-A391.20-50 115	80.0	50.8	115.0	7.5	115.0			84.8	93.5			30°	20	5.98	0
						3.150	*2.000*	*4.528*	*.295*	*4.528*			*3.339*	*3.681*				*290*		

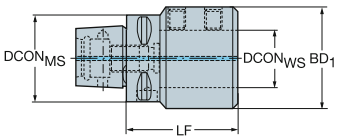
ISO 13399 Q1

CNSC CXSC Q35

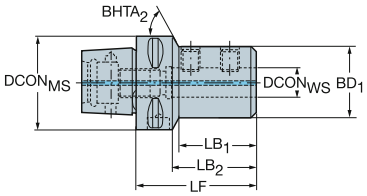
Adaptateur Coromant Capto® vers ISO 9766



DSGN 1



DSGN 7



Alésage métrique

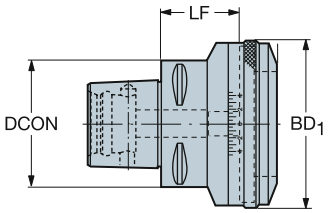
CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_2$	CP Bar/PSI	Kg	BBD
C3	16	1	1	1	C3-391.27-16 056	32.0	16.0	56.0	56.0			36.0				20	0.40	1
						1.260	*.630*	*2.205*	*2.205*			*1.417*				*290*		
	20	1	1	1	C3-391.27-20 060	32.0	20.0	60.0	60.0			40.0				20	0.40	1
						1.260	*.787*	*2.362*	*2.362*			*1.575*				*290*		
C4	16	1	1	7	C4-391.27-16 056	40.0	16.0	56.0	32.5	36.0	56.0	36.0	36.0	40.0	30°	20	0.60	1
						1.575	*.630*	*2.205*	*1.280*	*1.417*	*2.205*	*1.417*	*1.417*	*1.575*		*290*		
	20	1	1	1	C4-391.27-20 060	40.0	20.0	60.0	60.0			40.0				20	0.60	1
						1.575	*.787*	*2.362*	*2.362*			*1.575*				*290*		
	25	1	1	1	C4-391.27-25 077	40.0	25.0	77.0	77.0			45.0				20	0.70	1
						1.575	*.984*	*3.032*	*3.032*			*1.772*				*290*		
C5	16	1	1	7	C5-391.27-16 065	50.0	16.0	65.0	41.7	45.0	65.0	36.0	36.0	50.0	65°	20	0.71	1
						1.969	*.630*	*2.559*	*1.642*	*1.772*	*2.559*	*1.417*	*1.417*	*1.969*		*290*		
	20	1	1	7	C5-391.27-20 060	50.0	20.0	60.0	37.7	40.0	60.0	40.0	40.0	50.0	65°	20	0.71	1
						1.969	*.787*	*2.362*	*1.484*	*1.575*	*2.362*	*1.575*	*1.575*	*1.969*		*290*		
	25	1	1	7	C5-391.27-25 071	50.0	25.0	71.0	46.7	51.0	71.0	45.0	45.0	50.0	30°	20	0.80	1
						1.969	*.984*	*2.795*	*1.839*	*2.008*	*2.795*	*1.772*	*1.772*	*1.969*		*290*		
	32	1	1	1	C5-391.27-32 075	50.0	32.0	75.0	75.0			52.0				20	1.00	1
						1.969	*1.260*	*2.953*	*2.953*			*2.047*				*290*		
C6	16	1	1	7	C6-391.27-16 070	63.0	16.0	70.0	43.0	47.9	70.0	36.0	36.0	63.0	70°	20	1.10	0
						2.480	*.630*	*2.756*	*1.693*	*1.886*	*2.756*	*1.417*	*1.417*	*2.480*		*290*		
	20	1	1	7	C6-391.27-20 070	63.0	20.0	70.0	43.8	48.0	70.0	40.0	40.0	63.0	70°	20	1.10	0
						2.480	*.787*	*2.756*	*1.724*	*1.890*	*2.756*	*1.575*	*1.575*	*2.480*		*290*		
	25	1	1	7	C6-391.27-25 070A	63.0	25.0	72.0	45.8	50.0	72.0	45.0	45.0	63.0	65°	20	1.10	0
						2.480	*.984*	*2.835*	*1.803*	*1.969*	*2.835*	*1.772*	*1.772*	*2.480*		*290*		
	32	1	1	7	C6-391.27-32 075	63.0	32.0	75.0	49.8	53.0	75.0	52.0	52.0	63.0	60°	20	1.30	0
						2.480	*1.260*	*2.953*	*1.961*	*2.087*	*2.953*	*2.047*	*2.047*	*2.480*		*290*		
	40	1	1	1	C6-391.27-40 085	63.0	40.0	85.0	85.0			65.0				20	1.70	0
						2.480	*1.575*	*3.346*	*3.346*			*2.559*				*290*		
	50	1	1	1	C6-391.27-50 115	63.0	50.0	115.0	115.0			75.0				20	2.60	0
						2.480	*1.969*	*4.528*	*4.528*			*2.953*				*290*		
C8	16	1	1	7	C8-391.27-16 080	80.0	16.0	80.0	42.0	50.0	80.0	36.0	36.0	80.0	70°	20	2.10	0
						3.150	*.630*	*3.150*	*1.654*	*1.969*	*3.150*	*1.417*	*1.417*	*3.150*		*290*		
	20	1	1	7	C8-391.27-20 080	80.0	20.0	80.0	43.8	49.9	80.0	40.0	40.0	80.0	73°	20	2.43	0
						3.150	*.787*	*3.150*	*1.724*	*1.965*	*3.150*	*1.575*	*1.575*	*3.150*		*290*		
	25	1	1	7	C8-391.27-25 085	80.0	25.0	85.0	49.8	55.1	85.0	45.0	45.0	80.0	73°	20	2.42	0
						3.150	*.984*	*3.346*	*1.961*	*2.169*	*3.346*	*1.772*	*1.772*	*3.150*		*290*		
	32	1	1	7	C8-391.27-32 090	80.0	32.0	90.0	53.8	60.0	90.0	52.0	52.0	80.0	66°	20	2.42	0
						3.150	*1.260*	*3.543*	*2.118*	*2.362*	*3.543*	*2.047*	*2.047*	*3.150*		*290*		
	40	1	1	7	C8-391.27-40 095	80.0	40.0	95.0	62.8	65.1	95.0	65.0	65.0	80.0	73°	20	2.80	0
						3.150	*1.575*	*3.740*	*2.472*	*2.563*	*3.740*	*2.559*	*2.559*	*3.150*		*290*		
	50	1	1	7	C8-391.27-50 100	80.0	50.0	100.0	68.6	70.0	100.0	75.0	75.0	80.0	61°	20	3.10	0
						3.150	*1.969*	*3.937*	*2.701*	*2.756*	*3.937*	*2.953*	*2.953*	*3.150*		*290*		

ISO 13399 Q1

CNSC CXSC Q35

Adaptateur réglable Coromant Capto® vers ISO 9766





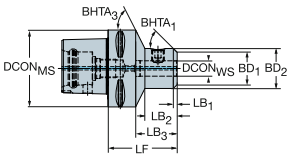
CZC_{MS}	CZC_{WS}	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LF	LB_1	BD_1	CP Bar/PSI	Kg
C5	1	1	1	**C5-391.277-01 040A**	50.0	78.0	40.0	64.6	86.0	20	1.68
					1.969	*3.071*	*1.575*	*2.543*	*3.386*	*290*	
C6	1	1	1	**C6-391.277-01 040B**	63.0	78.0	40.0	64.6	86.0	20	1.70
					2.480	*3.071*	*1.575*	*2.543*	*3.386*	*290*	
	2	1	1	**C6-391.277-02 045A**	63.0	98.0	45.0	69.6	106.0	20	2.30
					2.480	*3.858*	*1.772*	*2.740*	*4.173*	*290*	
C8	2	1	1	**C8-391.277-02050A**	80.0	98.0	50.0	74.6	106.0	20	3.45
					3.150	*3.858*	*1.969*	*2.937*	*4.173*	*290*	

P41 Q1 Q35

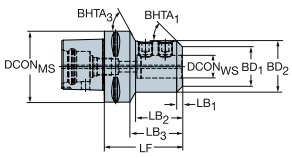
Adaptateur Coromant Capto® vers Weldon / ISO 9766



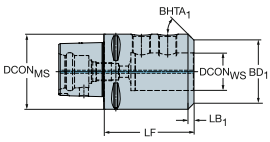
DSGN 14



14



3



Alésage métrique

						Dimensions, mm, pouce											CP Bar/PSI	Kg
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	$DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_1$		
C10	20	1	1	14	C10-391.23-20 090	100.0	20.0	90.0	5.0	42.0	54.0	90.0	42.0	52.0	52.0	100.0	45°	20	4.31
						3.937	.787	3.543	.197	1.654	2.126	3.543	1.654	2.047	2.047	3.937		290	
	25	1	1	14	C10-391.23-25 105	100.0	25.0	105.0	8.0	61.0	69.0	105.0	49.0	65.0	65.0	100.0	45°	20	4.95
						3.937	.984	4.134	.315	2.402	2.717	4.134	1.929	2.559	2.559	3.937		290	
	32	1	1	14	C10-391.23-32 110	100.0	32.0	110.0	8.0	66.0	74.0	110.0	56.0	72.0	72.0	100.0	45°	20	5.30
						3.937	1.260	4.331	.315	2.598	2.913	4.331	2.205	2.835	2.835	3.937		290	
	40	1	1	14	C10-391.23-40 115	100.0	40.0	115.0	8.0	76.0	79.0	115.0	74.0	90.0	90.0	100.0	45°	20	6.45
						3.937	1.575	4.528	.315	2.992	3.110	4.528	2.913	3.543	3.543	3.937		290	
	50	1	1	3	C10-391.23-50 120	100.0	50.0	120.0	8.0	120.0			84.0	100.0			45°	20	7.10
						3.937	1.969	4.724	.315	4.724			3.307	3.937				290	

Alésage pouces

						Dimensions, mm, pouce											CP Bar/PSI	Kg
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	$DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_1$		
C6	5/8	1	1	14	C6-A391.23-15 065	63.0	15.9	65.0	7.5	36.6	43.0	65.0	32.4	41.0	41.0	63.0	30°	20	1.10
						2.480	*.625*	*2.559*	*.295*	*1.441*	*1.693*	*2.559*	*1.276*	*1.614*	*1.614*	*2.480*		*290*	
	3/4	1	1	14	C6-A391.23-19 066	63.0	19.1	66.0	7.5	38.7	44.0	66.0	35.8	44.5	44.5	63.0	30°	20	1.20
						2.480	*.750*	*2.598*	*.295*	*1.524*	*1.732*	*2.598*	*1.409*	*1.752*	*1.752*	*2.480*		*290*	
	1	1	1	14	C6-A391.23-25 085	63.0	25.4	85.0	7.5	61.0	63.0	85.0	48.4	57.1	57.1	63.0	30°	20	1.70
						2.480	*1.000*	*3.346*	*.295*	*2.402*	*2.480*	*3.346*	*1.906*	*2.248*	*2.248*	*2.480*		*290*	
	1 1/4	1	1	3	C6-A391.23-31 085	63.0	31.8	85.0	7.5	85.0			54.4	63.0			30°	20	1.80
						2.480	*1.250*	*3.346*	*.295*	*3.346*			*2.142*	*2.480*				*290*	
	1 1/2	1	1	3	C6-A391.23-38 090	63.0	38.1	90.0	7.5	90.0			61.4	70.0			30°	20	2.10
						2.480	*1.500*	*3.543*	*.295*	*3.543*			*2.417*	*2.756*				*290*	
C8	5/8	1	1	14	C8-A391.23-15 070	80.0	15.9	70.0	7.5	34.0	40.0	70.0	32.4	41.0	41.0	80.0	30°	20	2.10
						3.150	*.625*	*2.756*	*.295*	*1.339*	*1.575*	*2.756*	*1.276*	*1.614*	*1.614*	*3.150*		*290*	
	3/4	1	1	14	C8-A391.23-19 075	80.0	19.1	75.0	7.5	36.5	44.8	75.0	35.8	44.5	44.5	80.0	30°	20	2.20
						3.150	*.750*	*2.953*	*.295*	*1.437*	*1.764*	*2.953*	*1.409*	*1.752*	*1.752*	*3.150*		*290*	
	1	1	1	14	C8-A391.23-25 080	80.0	25.4	80.0	7.5	51.4	58.0	80.0	48.4	57.1	57.1	80.0	30°	20	2.30
						3.150	*1.000*	*3.150*	*.295*	*2.024*	*2.283*	*3.150*	*1.906*	*2.248*	*2.248*	*3.150*		*290*	
	1 1/4	1	1	14	C8-A391.23-31 080	80.0	31.8	80.0	7.5	53.1	58.0	80.0	54.3	63.0	63.0	80.0	30°	20	2.40
						3.150	*1.250*	*3.150*	*.295*	*2.091*	*2.283*	*3.150*	*2.138*	*2.480*	*2.480*	*3.150*		*290*	
	1 1/2	1	1	14	C8-A391.23-38 085	80.0	38.1	85.0	7.5	36.5	44.8	75.0	35.8	44.5	44.5	80.0	30°	20	2.60
						3.150	*1.500*	*3.346*	*.295*	*1.437*	*1.764*	*2.953*	*1.409*	*1.752*	*1.752*	*3.150*		*290*	
	2	1	1	3	C8-A391.23-50 115	80.0	50.8	115.0	7.5	115.0			84.8	93.5			30°	20	4.70
						3.150	*2.000*	*4.528*	*.295*	*4.528*			*3.339*	*3.681*				*290*	
C10	3/4	1	1	14	C10-A391.23-19 090	100.0	19.1	90.0	7.5	38.0	54.0	90.0	35.8	44.5	44.5	100.0	30°	20	4.18
						3.937	*.750*	*3.543*	*.295*	*1.496*	*2.126*	*3.543*	*1.409*	*1.752*	*1.752*	*3.937*		*290*	
	1	1	1	14	C10-A391.23-25 105	100.0	25.4	105.0	7.5	61.5	69.0	105.0	48.4	57.1	57.1	100.0	30°	20	4.58
						3.937	*1.000*	*4.134*	*.295*	*2.421*	*2.717*	*4.134*	*1.906*	*2.248*	*2.248*	*3.937*		*290*	
	1 1/4	1	1	14	C10-A391.23-31 110	100.0	31.8	110.0	7.5	62.0	74.0	110.0	54.3	63.0	63.0	100.0	30°	20	4.88
						3.937	*1.250*	*4.331*	*.295*	*2.441*	*2.913*	*4.331*	*2.138*	*2.480*	*2.480*	*3.937*		*290*	
	1 1/2	1	1	14	C10-A391.23-38 115	100.0	38.1	115.0	7.5	72.0	79.0	115.0	61.3	70.0	70.0	100.0	30°	20	5.11
						3.937	*1.500*	*4.528*	*.295*	*2.835*	*3.110*	*4.528*	*2.413*	*2.756*	*2.756*	*3.937*		*290*	
	2	1	1	14	C10-A391.23-50 120	100.0	50.8	120.0	7.5	82.5	84.0	120.0	84.4	93.5	93.5	100.0	30°	20	6.43
						3.937	*2.000*	*4.724*	*.295*	*3.248*	*3.307*	*4.724*	*3.323*	*3.681*	*3.681*	*3.937*		*290*	

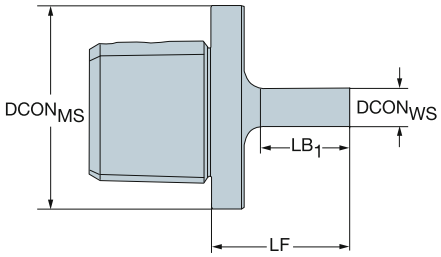
ISO 13399 Q1

CNSC CXSC Q35

Adaptateur Coromant Capto® vers CoroMill® 327

Version courte, serrage par segments uniquement





CZCMS	CZCWS	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce DCONMS	DCONWS	LF	LB1	LB2	BD1	BD2	Kg	BBD
C3	06	0	0	C3-391.327-06 029	32.0	6.0	29.0	16.0	29.0	6.0	32.0	0.10	1
					1.260	*.236*	*1.142*	*.630*	*1.142*	*.236*	*1.260*		
	09	0	0	C3-391.327-09 035	32.0	9.0	35.0	22.0	35.0	9.0	32.0	0.11	1
					1.260	*.354*	*1.378*	*.866*	*1.378*	*.354*	*1.260*		
C4	06	0	0	C4-391.327-06 029	40.0	6.0	29.0	16.0	29.0	6.0	40.0	0.15	1
					1.575	*.236*	*1.142*	*.630*	*1.142*	*.236*	*1.575*		
	09	0	0	C4-391.327-09 035	40.0	9.0	35.0	22.0	35.0	9.0	40.0	0.16	1
					1.575	*.354*	*1.378*	*.866*	*1.378*	*.354*	*1.575*		
	12	0	0	C4-391.327-12 043	40.0	12.0	43.0	30.0	43.0	12.0	40.0	0.18	1
					1.575	*.472*	*1.693*	*1.181*	*1.693*	*.472*	*1.575*		
C5	06	0	0	C5-391.327-06 029	50.0	6.0	29.0	16.0	29.0	6.0	50.0	0.28	1
					1.969	*.236*	*1.142*	*.630*	*1.142*	*.236*	*1.969*		
	09	0	0	C5-391.327-09 035	50.0	9.0	35.0	22.0	35.0	9.0	50.0	0.29	1
					1.969	*.354*	*1.378*	*.866*	*1.378*	*.354*	*1.969*		
	12	0	0	C5-391.327-12 043	50.0	12.0	43.0	30.0	43.0	12.0	50.0	0.30	1
					1.969	*.472*	*1.693*	*1.181*	*1.693*	*.472*	*1.969*		
	14	0	0	C5-391.327-14 048	50.0	14.3	48.0	35.0	48.0	14.3	50.0	0.31	1
					1.969	*.563*	*1.890*	*1.378*	*1.890*	*.563*	*1.969*		

ISO 13399 Q1

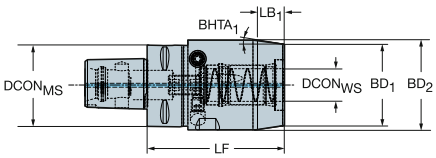
CNSC CXSC Q35

Coromant Capto® vers CoroChuck™ 930

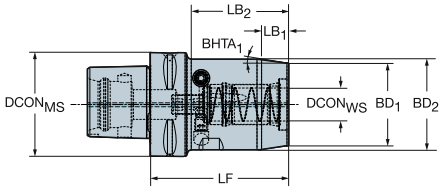
Version pour usinage lourd



DSGN 3



6



Alésage métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_1$	CP Bar/PSI	Kg	BBD	RPMX
C4	20	1	1	3	930-C4-HD-20-084	40.0	20.0	84.0	17.8	84.0		50.0	55.0		8°	80	1.27	1	39000
						1.575	*.787*	*3.307*	*.701*	*3.307*		*1.969*	*2.165*			*1160*			
C5	20	1	1	3	930-C5-HD-20-082	50.0	20.0	82.0	17.8	82.0		50.0	55.0		8°	80	1.41	1	28000
						1.969	*.787*	*3.228*	*.701*	*3.228*		*1.969*	*2.165*			*1160*			
	25	1	1	3	930-C5-HD-25-088	50.0	25.0	88.0	18.8	88.0		57.0	65.0		12°	80	1.89	1	28000
						1.969	*.984*	*3.465*	*.740*	*3.465*		*2.244*	*2.559*			*1160*			
C6	20	1	1	6	930-C6-HD-20-084	63.0	20.0	84.0	17.8	59.0	84.0	50.0	55.0	63.0	8°	80	1.74	1	20000
						2.480	*.787*	*3.307*	*.701*	*2.323*	*3.307*	*1.969*	*2.165*	*2.480*		*1160*			
	25	1	1	3	930-C6-HD-25-087	63.0	25.0	87.0	18.8	87.0		57.0	65.0		12°	80	2.15	1	20000
						2.480	*.984*	*3.425*	*.740*	*3.425*		*2.244*	*2.559*			*1160*			
	32	1	1	3	930-C6-HD-32-091	63.0	32.0	91.0	18.8	91.0		68.0	76.0		12°	80	2.74	1	20000
						2.480	*1.260*	*3.583*	*.740*	*3.583*		*2.677*	*2.992*			*1160*			
C8	20	1	1	6	930-C8-HD-20-097	80.0	20.0	97.0	17.8	62.0	97.0	50.0	55.0	80.0	8°	80	2.84	1	14000
						3.150	*.787*	*3.819*	*.701*	*2.441*	*3.819*	*1.969*	*2.165*	*3.150*		*1160*			
	25	1	1	6	930-C8-HD-25-097	80.0	25.0	97.0	18.8	63.0	97.0	57.0	65.0	80.0	12°	80	3.20	1	14000
						3.150	*.984*	*3.819*	*.740*	*2.480*	*3.819*	*2.244*	*2.559*	*3.150*		*1160*			
	32	1	1	6	930-C8-HD-32-085	80.0	32.0	85.0	18.8	53.3	85.0	67.8	76.0	80.0	12°	80	3.25	1	14000
						3.150	*1.260*	*3.346*	*.740*	*2.098*	*3.346*	*2.669*	*2.992*	*3.150*		*1160*			
C10	32	1	1	6	930-C10-HD-32-098	100.0	32.0	98.0	18.8	56.2	98.0	67.8	76.0	100.0	12°	80	5.09	1	10000
						3.937	*1.260*	*3.858*	*.740*	*2.213*	*3.858*	*2.669*	*2.992*	*3.937*		*1160*			

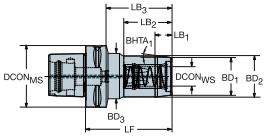
P14 P44 Q5 Q1 Q35 Q32

Coromant Capto® vers CoroChuck™ 930

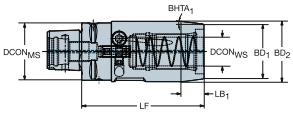
Version amincie



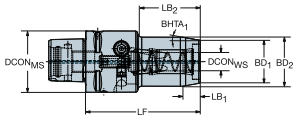
DSGN 19



3



6



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_1$	CP Bar/PSI	Kg	BBD	RPMX
C3	12	1	1	3	930-C3-S-12-074	32.0	12.0	74.0	11.3	74.0			28.0	32.0			10°	80	0.45	1	55000
						1.260	*.472*	*2.913*	*.445*	*2.913*			*1.102*	*1.260*				*1160*			
C4	12	1	1	6	930-C4-S-12-080A	40.0	12.0	80.0	11.3	40.0	80.0		28.0	32.0	40.0		15°	80	0.60	1	39000
						1.575	*.472*	*3.150*	*.445*	*1.575*	*3.150*		*1.102*	*1.260*	*1.575*			*1160*			
	20	1	1	3	930-C4-S-20-090A	40.0	20.0	90.0	16.0	90.0			38.0	42.0			7°	80	0.80	1	39000
						1.575	*.787*	*3.543*	*.630*	*3.543*			*1.496*	*1.654*				*1160*			
C5	12	1	1	6	930-C5-S-12-075	50.0	12.0	75.0	11.3	38.2	75.0		28.0	32.0	50.0		10°	80	0.82	1	28000
						1.969	*.472*	*2.953*	*.445*	*1.504*	*2.953*		*1.102*	*1.260*	*1.969*			*1160*			
	20	1	1	6	930-C5-S-20-085	50.0	20.0	85.0	16.0	49.2	85.0		28.0	42.0	50.0		7°	80	1.01	1	28000
						1.969	*.787*	*3.346*	*.630*	*1.937*	*3.346*		*1.102*	*1.654*	*1.969*			*1160*			
	20	1	1	6	930-C5-S-20-125	50.0	20.0	125.0	16.0	49.2	125.0		38.0	42.0	50.0		7°	80	1.60	1	28000
						1.969	*.787*	*4.921*	*.630*	*1.937*	*4.921*		*1.496*	*1.654*	*1.969*			*1160*			
C6	12	1	1	19	930-C6-S-12-082	63.0	12.0	82.0	11.3	38.2	56.0	82.0	28.0	32.0	50.0	63.0	10°	80	1.22	1	20000
						2.480	*.472*	*3.228*	*.445*	*1.504*	*2.205*	*3.228*	*1.102*	*1.260*	*1.969*	*2.480*		*1160*			
	20	1	1	19	930-C6-S-20-091	63.0	20.0	91.0	16.0	49.2	65.1	91.0	38.0	42.0	50.0	63.0	7°	80	1.40	1	20000
						2.480	*.787*	*3.583*	*.630*	*1.937*	*2.563*	*3.583*	*1.496*	*1.654*	*1.969*	*2.480*		*1160*			
	20	1	1	19	930-C6-S-20-150	63.0	20.0	150.0	16.0	49.2	66.8	150.0	38.0	42.0	50.0	63.0	7°	80	2.52	1	20000
						2.480	*.787*	*5.906*	*.630*	*1.937*	*2.630*	*5.906*	*1.496*	*1.654*	*1.969*	*2.480*		*1160*			
C8	12	1	1	19	930-C8-S-12-094	80.0	12.0	94.0	11.3	38.2	59.0	94.0	28.0	32.0	50.0	80.0	10°	80	2.29	1	14000
						3.150	*.472*	*3.701*	*.445*	*1.504*	*2.323*	*3.701*	*1.102*	*1.260*	*1.969*	*3.150*		*1160*			
	20	1	1	19	930-C8-S-20-103	80.0	20.0	103.0	16.0	49.2	68.0	103.0	38.0	42.0	50.0	80.0	7°	80	2.47	1	14000
						3.150	*.787*	*4.055*	*.630*	*1.937*	*2.677*	*4.055*	*1.496*	*1.654*	*1.969*	*3.150*		*1160*			
	20	1	1	19	930-C8-S-20-175	80.0	20.0	175.0	16.0	49.2	70.0	175.0	38.0	42.0	50.0	80.0	7°	80	4.29	1	14000
						3.150	*.787*	*6.890*	*.630*	*1.937*	*2.756*	*6.890*	*1.496*	*1.654*	*1.969*	*3.150*		*1160*			

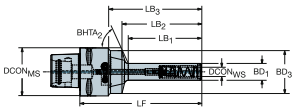
P14 P44 Q5 Q1 Q35 Q32

Coromant Capto® vers CoroChuck™ 930

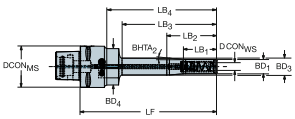
Type crayon



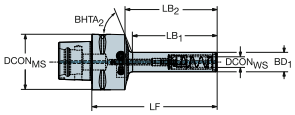
DSGN 11



17



7



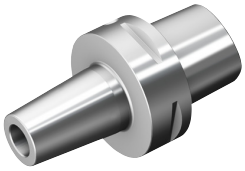
Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_2$	CP Bar/PSI	Kg	BBD	RPMX
C4	6	1	1	7	930-C4-P-06-085	40.0	6.0	85.0	45.8	52.1	85.0		14.5	14.5	40.0		62°	80	0.42	1	39000
						1.575	*.236*	*3.346*	*1.803*	*2.051*	*3.346*		*.571*	*.571*	*1.575*			*1160*			
	12	1	1	7	930-C4-P-12-100	40.0	12.0	100.0	60.8	66.4	100.0		22.0	22.0	40.0		55°	80	0.52	1	39000
						1.575	*.472*	*3.937*	*2.394*	*2.614*	*3.937*		*.866*	*.866*	*1.575*			*1160*			
	12	1	1	7	930-C4-P-12-135	40.0	12.0	135.0	95.8	101.4	135.0		22.0	22.0	40.0		55°	80	0.62	1	39000
						1.575	*.472*	*5.315*	*3.772*	*3.992*	*5.315*		*.866*	*.866*	*1.575*			*1160*			
	12	1	1	11	930-C4-P-12-185	40.0	12.0	185.0	50.0	75.0	145.8	185.0	22.0	22.0	26.0	40.0	4°	80	0.87	1	39000
						1.575	*.472*	*7.283*	*1.969*	*2.953*	*5.740*	*7.283*	*.866*	*.866*	*1.024*	*1.575*		*1160*			
	20	1	1	7	930-C4-P-20-160	40.0	20.0	160.0	60.0	108.0	160.0		32.0	32.0	42.0		5°	80	1.19	1	39000
						1.575	*.787*	*6.299*	*2.362*	*4.252*	*6.299*		*1.260*	*1.260*	*1.654*			*1160*			
C5	6	1	1	11	930-C5-P-06-088	50.0	6.0	88.0	47.9	52.1	65.0	88.0	14.5	14.5	40.0	50.0	70°	80	0.63	1	28000
						1.969	*.236*	*3.465*	*1.886*	*2.051*	*2.559*	*3.465*	*.571*	*.571*	*1.575*	*1.969*		*1160*			
	12	1	1	11	930-C5-P-12-103	50.0	12.0	103.0	60.8	66.4	80.0	103.0	22.0	22.0	40.0	50.0	55°	80	0.72	1	28000
						1.969	*.472*	*4.055*	*2.394*	*2.614*	*3.150*	*4.055*	*.866*	*.866*	*1.575*	*1.969*		*1160*			
	12	1	1	11	930-C5-P-12-138	50.0	12.0	138.0	95.8	101.4	115.0	138.0	22.0	22.0	40.0	50.0	55°	80	0.83	1	28000
						1.969	*.472*	*5.433*	*3.772*	*3.992*	*4.528*	*5.433*	*.866*	*.866*	*1.575*	*1.969*		*1160*			
	12	1	1	17	930-C5-P-12-188	50.0	12.0	188.0	50.0	75.0	145.8	167.0	22.0	22.0	26.0	40.0	4°	80	1.08	1	28000
						1.969	*.472*	*7.402*	*1.969*	*2.953*	*5.740*	*6.575*	*.866*	*.866*	*1.024*	*1.575*		*1160*			
	20	1	1	11	930-C5-P-20-151	50.0	20.0	151.0	60.0	108.0	128.0	151.0	32.0	32.0	42.0	50.0	6°	80	1.28	1	28000
						1.969	*.787*	*5.945*	*2.362*	*4.252*	*5.039*	*5.945*	*1.260*	*1.260*	*1.654*	*1.969*		*1160*			
	20	1	1	11	930-C5-P-20-231	50.0	20.0	231.0	60.0	188.0	208.0	231.0	32.0	32.0	42.0	50.0	2°	80	1.94	1	28000
						1.969	*.787*	*9.094*	*2.362*	*7.402*	*8.189*	*9.094*	*1.260*	*1.260*	*1.654*	*1.969*		*1160*			
C6	6	1	1	11	930-C6-P-06-091	63.0	6.0	91.0	47.9	52.1	64.9	91.0	14.5	14.5	40.0	63.0	70°	80	0.97	1	20000
						2.480	*.236*	*3.583*	*1.886*	*2.051*	*2.555*	*3.583*	*.571*	*.571*	*1.575*	*2.480*		*1160*			
	12	1	1	11	930-C6-P-12-107	63.0	12.0	107.0	60.8	66.4	80.0	107.0	22.0	22.0	40.0	63.0	55°	80	1.08	1	20000
						2.480	*.472*	*4.213*	*2.394*	*2.614*	*3.150*	*4.213*	*.866*	*.866*	*1.575*	*2.480*		*1160*			
	12	1	1	11	930-C6-P-12-142	63.0	12.0	142.0	95.8	101.4	115.0	142.0	22.0	22.0	40.0	63.0	55°	80	1.19	1	20000
						2.480	*.472*	*5.591*	*3.772*	*3.992*	*4.528*	*5.591*	*.866*	*.866*	*1.575*	*2.480*		*1160*			
	12	1	1	17	930-C6-P-12-192	63.0	12.0	192.0	50.0	75.0	145.8	167.0	22.0	22.0	26.0	40.0	4°	80	1.44	1	20000
						2.480	*.472*	*7.559*	*1.969*	*2.953*	*5.740*	*6.575*	*.866*	*.866*	*1.024*	*1.575*		*1160*			
	20	1	1	11	930-C6-P-20-155	63.0	20.0	155.0	60.0	108.0	128.1	155.0	32.0	32.0	42.0	63.0	6°	80	1.64	1	20000
						2.480	*.787*	*6.102*	*2.362*	*4.252*	*5.043*	*6.102*	*1.260*	*1.260*	*1.654*	*2.480*		*1160*			
	20	1	1	11	930-C6-P-20-235	63.0	20.0	235.0	60.0	188.0	208.1	235.0	32.0	32.0	42.0	63.0	2°	80	2.30	1	20000
						2.480	*.787*	*9.252*	*2.362*	*7.402*	*8.193*	*9.252*	*1.260*	*1.260*	*1.654*	*2.480*		*1160*			
C8	12	1	1	11	930-C8-P-12-120	80.0	12.0	120.0	60.8	66.4	83.0	120.0	22.0	22.0	40.0	80.0	55°	80	2.16	1	14000
						3.150	*.472*	*4.724*	*2.394*	*2.614*	*3.268*	*4.724*	*.866*	*.866*	*1.575*	*3.150*		*1160*			
	12	1	1	11	930-C8-P-12-155	80.0	12.0	155.0	95.8	101.4	118.0	155.0	22.0	22.0	40.0	80.0	55°	80	2.26	1	14000
						3.150	*.472*	*6.102*	*3.772*	*3.992*	*4.646*	*6.102*	*.866*	*.866*	*1.575*	*3.150*		*1160*			
	12	1	1	17	930-C8-P-12-205	80.0	12.0	205.0	50.0	75.0	145.8	170.0	22.0	22.0	26.0	40.0	4°	80	2.51	1	14000
						3.150	*.472*	*8.071*	*1.969*	*2.953*	*5.740*	*6.693*	*.866*	*.866*	*1.024*	*1.575*		*1160*			
	20	1	1	11	930-C8-P-20-165	80.0	20.0	165.0	60.0	108.0	128.1	165.0	32.0	32.0	42.0	80.0	6°	80	2.68	1	14000
						3.150	*.787*	*6.496*	*2.362*	*4.252*	*5.043*	*6.496*	*1.260*	*1.260*	*1.654*	*3.150*		*1160*			
	20	1	1	11	930-C8-P-20-245	80.0	20.0	245.0	60.0	188.0	208.1	245.0	32.0	32.0	42.0	80.0	2°	80	3.34	1	14000
						3.150	*.787*	*9.646*	*2.362*	*7.402*	*8.193*	*9.646*	*1.260*	*1.260*	*1.654*	*3.150*		*1160*			

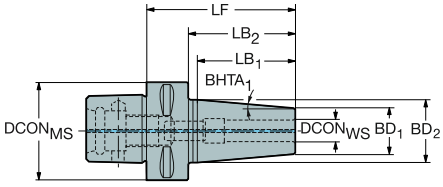
P14 P44 ISO 13399 Q1 CNSC CXSC Q35 C3 - D C Q32

Coromant Capto® vers mandrin fretté

Version courte



DSGN 6



Alésage métrique

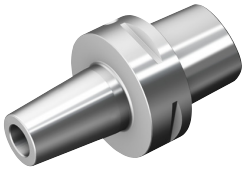
CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_1$	CP Bar/PSI	Kg	BBD
C4	6	1	1	6	C4-391.19-06 075	40.0	6.0	75.0	44.1	55.0	75.0	20.0	27.0	40.0	4°	80	0.42	1
						1.575	*.236*	*2.953*	*1.736*	*2.165*	*2.953*	*.787*	*1.063*	*1.575*		*1160*		
	8	1	1	6	C4-391.19-08 075	40.0	8.0	75.0	44.1	55.0	75.0	20.0	27.0	40.0	4°	80	0.42	1
						1.575	*.315*	*2.953*	*1.736*	*2.165*	*2.953*	*.787*	*1.063*	*1.575*		*1160*		
	10	1	1	6	C4-391.19-10 075	40.0	10.0	75.0	50.5	55.0	75.0	24.0	32.0	40.0	4°	80	0.50	1
						1.575	*.394*	*2.953*	*1.988*	*2.165*	*2.953*	*.945*	*1.260*	*1.575*		*1160*		
	12	1	1	6	C4-391.19-12 075	40.0	12.0	75.0	50.5	55.0	75.0	24.0	32.0	40.0	4°	80	0.46	1
						1.575	*.472*	*2.953*	*1.988*	*2.165*	*2.953*	*.945*	*1.260*	*1.575*		*1160*		
	14	1	1	6	C4-391.19-14 080	40.0	14.0	80.0	44.1	60.0	80.0	27.0	34.0	40.0	4°	80	0.52	1
						1.575	*.551*	*3.150*	*1.736*	*2.362*	*3.150*	*1.063*	*1.339*	*1.575*		*1160*		
	16	1	1	6	C4-391.19-16 080	40.0	16.0	80.0	44.1	60.0	80.0	27.0	34.0	40.0	4°	80	0.52	1
						1.575	*.630*	*3.150*	*1.736*	*2.362*	*3.150*	*1.063*	*1.339*	*1.575*		*1160*		
C5	6	1	1	6	C5-391.19-06 075	50.0	6.0	75.0	44.1	55.0	75.0	20.0	27.0	50.0	4°	80	0.61	1
						1.969	*.236*	*2.953*	*1.736*	*2.165*	*2.953*	*.787*	*1.063*	*1.969*		*1160*		
	8	1	1	6	C5-391.19-08 075	50.0	8.0	75.0	43.9	55.0	75.0	20.0	27.0	50.0	4°	80	0.60	1
						1.969	*.315*	*2.953*	*1.728*	*2.165*	*2.953*	*.787*	*1.063*	*1.969*		*1160*		
	10	1	1	6	C5-391.19-10 075	50.0	10.0	75.0	50.2	55.0	75.0	24.0	32.0	50.0	4°	80	0.66	1
						1.969	*.394*	*2.953*	*1.976*	*2.165*	*2.953*	*.945*	*1.260*	*1.969*		*1160*		
	12	1	1	6	C5-391.19-12 075	50.0	12.0	75.0	50.2	55.0	75.0	24.0	32.0	50.0	4°	80	0.64	1
						1.969	*.472*	*2.953*	*1.976*	*2.165*	*2.953*	*.945*	*1.260*	*1.969*		*1160*		
	14	1	1	6	C5-391.19-14 080	50.0	14.0	80.0	44.1	60.0	80.0	27.0	34.0	50.0	4°	80	0.72	1
						1.969	*.551*	*3.150*	*1.736*	*2.362*	*3.150*	*1.063*	*1.339*	*1.969*		*1160*		
	16	1	1	6	C5-391.19-16 080	50.0	16.0	80.0	44.1	60.0	80.0	27.0	34.0	50.0	4°	80	0.72	1
						1.969	*.630*	*3.150*	*1.736*	*2.362*	*3.150*	*1.063*	*1.339*	*1.969*		*1160*		
	18	1	1	6	C5-391.19-18 080	50.0	18.0	80.0	56.9	60.0	80.0	33.0	42.0	50.0	4°	80	0.90	1
						1.969	*.709*	*3.150*	*2.240*	*2.362*	*3.150*	*1.299*	*1.654*	*1.969*		*1160*		
	20	1	1	6	C5-391.19-20 085	50.0	20.0	85.0	56.9	65.0	85.0	33.0	42.0	50.0	4°	80	0.90	1
						1.969	*.787*	*3.346*	*2.240*	*2.559*	*3.346*	*1.299*	*1.654*	*1.969*		*1160*		
C6	6	1	1	6	C6-391.19-06 080	63.0	6.0	80.0	44.1	58.0	80.0	20.0	27.0	63.0	4°	80	0.90	1
						2.480	*.236*	*3.150*	*1.736*	*2.283*	*3.150*	*.787*	*1.063*	*2.480*		*1160*		
	8	1	1	6	C6-391.19-08 080	63.0	8.0	80.0	44.1	58.0	80.0	20.0	27.0	63.0	4°	80	0.90	1
						2.480	*.315*	*3.150*	*1.736*	*2.283*	*3.150*	*.787*	*1.063*	*2.480*		*1160*		
	10	1	1	6	C6-391.19-10 080	63.0	10.0	80.0	50.5	58.0	80.0	24.0	32.0	63.0	4°	80	1.00	1
						2.480	*.394*	*3.150*	*1.988*	*2.283*	*3.150*	*.945*	*1.260*	*2.480*		*1160*		
	12	1	1	6	C6-391.19-12 080	63.0	12.0	80.0	50.5	58.0	80.0	24.0	32.0	63.0	4°	80	1.00	1
						2.480	*.472*	*3.150*	*1.988*	*2.283*	*3.150*	*.945*	*1.260*	*2.480*		*1160*		
	14	1	1	6	C6-391.19-14 085	63.0	14.0	85.0	44.1	63.0	85.0	27.0	34.0	63.0	4°	80	1.10	1
						2.480	*.551*	*3.346*	*1.736*	*2.480*	*3.346*	*1.063*	*1.339*	*2.480*		*1160*		
	16	1	1	6	C6-391.19-16 085	63.0	16.0	85.0	44.1	63.0	85.0	27.0	34.0	63.0	4°	80	1.10	1
						2.480	*.630*	*3.346*	*1.736*	*2.480*	*3.346*	*1.063*	*1.339*	*2.480*		*1160*		
	18	1	1	6	C6-391.19-18 085	63.0	18.0	85.0	56.9	63.0	85.0	33.0	42.0	63.0	4°	80	1.27	1
						2.480	*.709*	*3.346*	*2.240*	*2.480*	*3.346*	*1.299*	*1.654*	*2.480*		*1160*		
	20	1	1	6	C6-391.19-20 085	63.0	20.0	85.0	56.9	63.0	85.0	33.0	42.0	63.0	4°	80	1.24	1
						2.480	*.787*	*3.346*	*2.240*	*2.480*	*3.346*	*1.299*	*1.654*	*2.480*		*1160*		
	25	1	1	6	C6-391.19-25 090	63.0	25.0	90.0	56.9	68.0	90.0	44.0	53.0	63.0	4°	80	1.54	1
						2.480	*.984*	*3.543*	*2.240*	*2.677*	*3.543*	*1.732*	*2.087*	*2.480*		*1160*		
	32	1	1	6	C6-391.19-32 095	63.0	32.0	95.0	56.9	73.0	95.0	44.0	53.0	63.0	4°	80	1.34	1
						2.480	*1.260*	*3.740*	*2.240*	*2.874*	*3.740*	*1.732*	*2.087*	*2.480*		*1160*		

ISO 13399 Q1

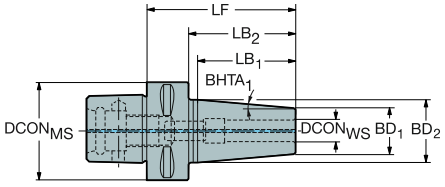
CNSC CXSC Q35

Coromant Capto® vers mandrin fretté

Version courte



DSGN 6



Alésage métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_1$	CP Bar/PSI	Kg	BBD
C8	10	1	1	6	C8-391.19-10 090	80.0	10.0	90.0	50.2	60.0	90.0	24.0	32.0	80.0	4°	80	2.00	1
						3.150	*.394*	*3.543*	*1.976*	*2.362*	*3.543*	*.945*	*1.260*	*3.150*		*1160*		
	12	1	1	6	C8-391.19-12 090	80.0	12.0	90.0	50.2	60.0	90.0	24.0	32.0	80.0	4°	80	1.98	1
						3.150	*.472*	*3.543*	*1.976*	*2.362*	*3.543*	*.945*	*1.260*	*3.150*		*1160*		
	16	1	1	6	C8-391.19-16 095	80.0	16.0	95.0	43.8	65.0	95.0	27.0	34.0	80.0	4°	80	2.03	1
						3.150	*.630*	*3.740*	*1.724*	*2.559*	*3.740*	*1.063*	*1.339*	*3.150*		*1160*		
	20	1	1	6	C8-391.19-20 095	80.0	20.0	95.0	56.5	65.0	95.0	33.0	42.0	80.0	4°	80	2.14	1
						3.150	*.787*	*3.740*	*2.224*	*2.559*	*3.740*	*1.299*	*1.654*	*3.150*		*1160*		
	25	1	1	6	C8-391.19-25 100	80.0	25.0	100.0	56.5	70.0	100.0	44.0	53.0	80.0	4°	80	2.54	1
						3.150	*.984*	*3.937*	*2.224*	*2.756*	*3.937*	*1.732*	*2.087*	*3.150*		*1160*		
C10	12	1	1	6	C10-391.19-12 095	100.0	12.0	95.0	50.5	59.0	95.0	24.0	32.0	100.0	4°	80	3.58	1
						3.937	*.472*	*3.740*	*1.988*	*2.323*	*3.740*	*.945*	*1.260*	*3.937*		*1160*		
	16	1	1	6	C10-391.19-16 100	100.0	16.0	100.0	44.1	64.0	100.0	27.0	34.0	100.0	4°	80	3.64	1
						3.937	*.630*	*3.937*	*1.736*	*2.520*	*3.937*	*1.063*	*1.339*	*3.937*		*1160*		
	20	1	1	6	C10-391.19-20 100	100.0	20.0	100.0	56.9	64.0	100.0	33.0	42.0	100.0	4°	80	3.74	1
						3.937	*.787*	*3.937*	*2.240*	*2.520*	*3.937*	*1.299*	*1.654*	*3.937*		*1160*		
	25	1	1	6	C10-391.19-25 110	100.0	25.0	110.0	56.9	74.0	110.0	44.0	53.0	100.0	4°	80	4.21	1
						3.937	*.984*	*4.331*	*2.240*	*2.913*	*4.331*	*1.732*	*2.087*	*3.937*		*1160*		

Alésage pouces

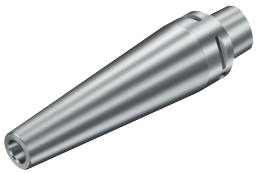
CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_1$	CP Bar/PSI	Kg	BBD
C6	3/8	1	1	6	C6-A391.19-09 080	63.0	9.5	80.0	50.2	56.0	80.0	24.0	32.0	63.0	4°	80	1.00	1
						2.480	*.375*	*3.150*	*1.976*	*2.205*	*3.150*	*.945*	*1.260*	*2.480*		*1160*		
	1/2	1	1	6	C6-A391.19-12 080	63.0	12.7	80.0	50.2	56.0	80.0	24.0	32.0	63.0	4°	80	1.00	1
						2.480	*.500*	*3.150*	*1.976*	*2.205*	*3.150*	*.945*	*1.260*	*2.480*		*1160*		
	5/8	1	1	6	C6-A391.19-15 085	63.0	15.9	85.0	43.8	61.0	85.0	27.0	34.0	63.0	4°	80	1.06	1
						2.480	*.625*	*3.346*	*1.724*	*2.402*	*3.346*	*1.063*	*1.339*	*2.480*		*1160*		
	3/4	1	1	6	C6-A391.19-19 085	63.0	19.1	85.0	56.5	61.0	85.0	33.0	42.0	63.0	4°	80	1.20	1
						2.480	*.750*	*3.346*	*2.224*	*2.402*	*3.346*	*1.299*	*1.654*	*2.480*		*1160*		
C8	3/8	1	1	6	C8-A391.19-09 090	80.0	9.5	90.0	50.2	58.0	90.0	24.0	32.0	80.0	4°	80	2.00	1
						3.150	*.375*	*3.543*	*1.976*	*2.283*	*3.543*	*.945*	*1.260*	*3.150*		*1160*		
	1/2	1	1	6	C8-A391.19-12 090	80.0	12.7	90.0	50.2	58.0	90.0	24.0	32.0	80.0	4°	80	2.00	1
						3.150	*.500*	*3.543*	*1.976*	*2.283*	*3.543*	*.945*	*1.260*	*3.150*		*1160*		
	5/8	1	1	6	C8-A391.19-15 095	80.0	15.9	95.0	43.8	63.0	95.0	27.0	34.0	80.0	4°	80	2.05	1
						3.150	*.625*	*3.740*	*1.724*	*2.480*	*3.740*	*1.063*	*1.339*	*3.150*		*1160*		
	3/4	1	1	6	C8-A391.19-19 095	80.0	19.1	95.0	56.5	63.0	95.0	33.0	42.0	80.0	4°	80	2.18	1
						3.150	*.750*	*3.740*	*2.224*	*2.480*	*3.740*	*1.299*	*1.654*	*3.150*		*1160*		
C10	3/8	1	1	6	C10-A391.19-09 095	100.0	9.5	95.0	50.2	55.0	95.0	24.0	32.0	100.0	4°	80	3.59	1
						3.937	*.375*	*3.740*	*1.976*	*2.165*	*3.740*	*.945*	*1.260*	*3.937*		*1160*		
	1/2	1	1	6	C10-A391.19-12 095	100.0	12.7	95.0	50.2	55.0	95.0	24.0	32.0	100.0	4°	80	3.57	1
						3.937	*.500*	*3.740*	*1.976*	*2.165*	*3.740*	*.945*	*1.260*	*3.937*		*1160*		
	5/8	1	1	6	C10-A391.19-15 100	100.0	15.9	100.0	43.8	60.0	100.0	27.0	34.0	100.0	4°	80	3.64	1
						3.937	*.625*	*3.937*	*1.724*	*2.362*	*3.937*	*1.063*	*1.339*	*3.937*		*1160*		
	3/4	1	1	6	C10-A391.19-19 100	100.0	19.1	100.0	56.5	60.0	100.0	33.0	42.0	100.0	4°	80	3.77	1
						3.937	*.750*	*3.937*	*2.224*	*2.362*	*3.937*	*1.299*	*1.654*	*3.937*		*1160*		

ISO 13399 Q1

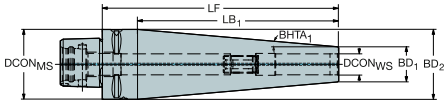
CNSC CXSC Q35

Coromant Capto® vers mandrin fretté

Version conique longue



DSGN 3



Alésage métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	BHTA$_1$	CP Bar/PSI	Kg	BBD
C3	6	1	1	3	C3-391.19-06 118	32.0	6.0	118.0	103.0	118.0	14.0	32.0	5°	80	0.43	1
						1.260	*.236*	*4.646*	*4.055*	*4.646*	*.551*	*1.260*		*1160*		
	8	1	1	3	C3-391.19-08 107	32.0	8.0	107.0	92.0	107.0	16.0	32.0	5°	80	0.42	1
						1.260	*.315*	*4.213*	*3.622*	*4.213*	*.630*	*1.260*		*1160*		
	10	1	1	3	C3-391.19-10 095	32.0	10.0	95.0	80.0	95.0	18.0	32.0	5°	80	0.38	1
						1.260	*.394*	*3.740*	*3.150*	*3.740*	*.709*	*1.260*		*1160*		
	12	1	1	3	C3-391.19-12 084	32.0	12.0	84.0	69.0	84.0	20.0	32.0	5°	80	0.35	1
						1.260	*.472*	*3.307*	*2.717*	*3.307*	*.787*	*1.260*		*1160*		
C4	12	1	1	3	C4-391.19-12 135	40.0	12.0	135.0	115.0	135.0	20.0	40.0	5°	80	0.81	1
						1.575	*.472*	*5.315*	*4.528*	*5.315*	*.787*	*1.575*		*1160*		
	16	1	1	3	C4-391.19-16 112	40.0	16.0	112.0	92.0	112.0	24.0	40.0	5°	80	0.74	1
						1.575	*.630*	*4.409*	*3.622*	*4.409*	*.945*	*1.575*		*1160*		
	18	1	1	3	C4-391.19-18 080	40.0	18.0	80.0	56.9	80.0	33.0	42.0	4°	80	0.66	1
						1.575	*.709*	*3.150*	*2.240*	*3.150*	*1.299*	*1.654*		*1160*		
	20	1	1	3	C4-391.19-20 085	40.0	20.0	85.0	56.9	85.0	33.0	42.0	4°	80	0.70	1
						1.575	*.787*	*3.346*	*2.240*	*3.346*	*1.299*	*1.654*		*1160*		
	20	1	1	3	C4-391.19-20 089	40.0	20.0	89.0	69.0	89.0	28.0	40.0	5°	80	0.60	1
						1.575	*.787*	*3.504*	*2.717*	*3.504*	*1.102*	*1.575*		*1160*		
C5	20	1	1	3	C5-391.19-20 146	50.0	20.0	146.0	126.0	146.0	28.0	50.0	5°	80	1.42	1
						1.969	*.787*	*5.748*	*4.961*	*5.748*	*1.102*	*1.969*		*1160*		
	25	1	1	3	C5-391.19-25 090	50.0	25.0	90.0	56.9	90.0	44.0	53.0	4°	80	1.24	1
						1.969	*.984*	*3.543*	*2.240*	*3.543*	*1.732*	*2.087*		*1160*		
	25	1	1	3	C5-391.19-25 118	50.0	25.0	118.0	98.0	118.0	33.0	50.0	5°	80	1.21	1
						1.969	*.984*	*4.646*	*3.858*	*4.646*	*1.299*	*1.969*		*1160*		

Alésage pouces

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	BHTA$_1$	CP Bar/PSI	Kg	BBD
C3	1/4	1	1	3	C3-A391.19-06 116	32.0	6.4	116.0	101.0	116.0	14.4	32.0	5°	80	0.43	1
						1.260	*.250*	*4.567*	*3.976*	*4.567*	*.567*	*1.260*		*1160*		
	3/8	1	1	3	C3-A391.19-09 098	32.0	9.5	98.0	83.0	98.0	17.5	32.0	5°	80	0.40	1
						1.260	*.375*	*3.858*	*3.268*	*3.858*	*.689*	*1.260*		*1160*		
	1/2	1	1	3	C3-A391.19-12 080	32.0	12.7	80.0	65.0	80.0	20.7	32.0	5°	80	0.35	1
						1.260	*.500*	*3.150*	*2.559*	*3.150*	*.815*	*1.260*		*1160*		
C4	1/2	1	1	3	C4-A391.19-12 131	40.0	12.7	131.0	111.0	131.0	20.7	40.0	5°	80	0.80	1
						1.575	*.500*	*5.157*	*4.370*	*5.157*	*.815*	*1.575*		*1160*		
	5/8	1	1	3	C4-A391.19-15 112	40.0	15.9	112.0	92.0	112.0	23.9	40.0	5°	80	0.74	1
						1.575	*.625*	*4.409*	*3.622*	*4.409*	*.941*	*1.575*		*1160*		
	3/4	1	1	3	C4-A391.19-19 094	40.0	19.1	94.0	74.0	94.0	27.1	40.0	5°	80	0.63	1
						1.575	*.750*	*3.701*	*2.913*	*3.701*	*1.067*	*1.575*		*1160*		
C5	3/4	1	1	3	C5-A391.19-19 151	50.0	19.1	151.0	131.0	151.0	27.1	50.0	5°	80	1.44	1
						1.969	*.750*	*5.945*	*5.157*	*5.945*	*1.067*	*1.969*		*1160*		
	1	1	1	3	C5-A391.19-25 115	50.0	25.4	115.0	95.0	115.0	33.4	50.0	5°	80	1.18	1
						1.969	*1.000*	*4.528*	*3.740*	*4.528*	*1.315*	*1.969*		*1160*		

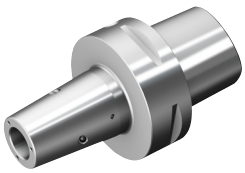
ISO 13399 Q1

CNSC CXSC Q35

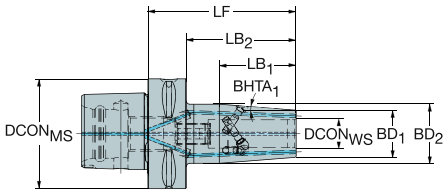
Coromant Capto® vers queue cylindrique avec mandrin fretté iLock

Arrosage par l'intérieur et l'extérieur

Version courte



DSGN 6



CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_1$	CP Bar/PSI	Kg	BBD
C6	12	1	9	6	C6-391.19Y-12 080	63.0	12.0	80.0	50.5	58.0	80.0	24.0	32.0	63.0	4°	80	1.00	1
						2.480	*.472*	*3.150*	*1.988*	*2.283*	*3.150*	*.945*	*1.260*	*2.480*		*1160*		
	16	1	9	6	C6-391.19Y-16 085	63.0	16.0	85.0	44.1	63.0	85.0	27.0	34.0	63.0	4°	80	1.10	1
						2.480	*.630*	*3.346*	*1.736*	*2.480*	*3.346*	*1.063*	*1.339*	*2.480*		*1160*		
	20	1	9	6	C6-391.19Y-20 085	63.0	20.0	85.0	56.9	63.0	85.0	33.0	42.0	63.0	4°	80	1.20	1
						2.480	*.787*	*3.346*	*2.240*	*2.480*	*3.346*	*1.299*	*1.654*	*2.480*		*1160*		
	25	1	9	6	C6-391.19Y-25 090	63.0	25.0	95.0	56.9	70.0	90.0	44.0	53.0	63.0	4°	80	1.50	1
						2.480	*.984*	*3.740*	*2.240*	*2.756*	*3.543*	*1.732*	*2.087*	*2.480*		*1160*		
C8	12	1	9	6	C8-391.19Y-12 090	80.0	12.0	90.0	50.2	60.0	90.0	24.0	32.0	80.0	4°	80	2.00	1
						3.150	*.472*	*3.543*	*1.976*	*2.362*	*3.543*	*.945*	*1.260*	*3.150*		*1160*		
	16	1	9	6	C8-391.19Y-16 095	80.0	16.0	95.0	43.8	65.0	95.0	27.0	34.0	80.0	4°	80	2.00	1
						3.150	*.630*	*3.740*	*1.724*	*2.559*	*3.740*	*1.063*	*1.339*	*3.150*		*1160*		
	20	1	9	6	C8-391.19Y-20 095	80.0	20.0	95.0	56.5	65.0	95.0	33.0	42.0	80.0	4°	80	2.10	1
						3.150	*.787*	*3.740*	*2.224*	*2.559*	*3.740*	*1.299*	*1.654*	*3.150*		*1160*		
	25	1	9	6	C8-391.19Y-25 100	80.0	25.0	100.0	56.5	70.0	100.0	44.0	53.0	80.0	4°	80	2.50	1
						3.150	*.984*	*3.937*	*2.224*	*2.756*	*3.937*	*1.732*	*2.087*	*3.150*		*1160*		

ISO 13399 Q1

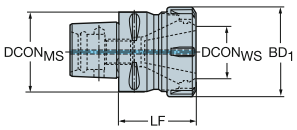
CNSC CXSC Q35

Coromant Capto® vers mandrin à pinces ER

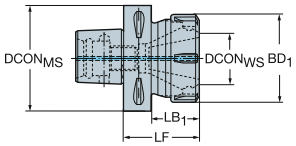
Interface côté pièce DIN 6499-B



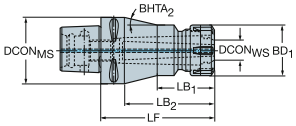
DSGN 1



2



7



						Dimensions, mm, pouce										CP Bar/PSI	Kg		
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	$DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_2$			BBD	RPMX
C3	ER16	1	1	2	C3-391.14-16 045	32.0	17.0	45.0	29.0	45.0		28.0	32.0		0°	80	0.20	1	55000
						1.260	*.669*	*1.772*	*1.142*	*1.772*		*1.102*	*1.260*			*1160*			
	ER20	1	1	1	C3-391.14-20 045	32.0	21.0	45.0	45.0			33.7				80	0.30	1	55000
						1.260	*.827*	*1.772*	*1.772*			*1.327*				*1160*			
C4	ER16	1	1	7	C4-391.14-16 070	40.0	17.0	70.0	44.0	50.0	70.0	28.0	28.0	40.0	45°	80	0.42	1	39000
						1.575	*.669*	*2.756*	*1.732*	*1.969*	*2.756*	*1.102*	*1.102*	*1.575*		*1160*			
	ER20	1	1	2	C4-391.14-20 052	40.0	21.0	52.0	30.8	52.0		33.7	40.0		0°	80	0.30	1	39000
						1.575	*.827*	*2.047*	*1.213*	*2.047*		*1.327*	*1.575*			*1160*			
	ER25	1	1	1	C4-391.14-25 052	40.0	26.0	52.0	52.0			42.0				80	0.40	1	39000
						1.575	*1.024*	*2.047*	*2.047*			*1.654*				*1160*			
	ER32	1	1	1	C4-391.14-32 054	40.0	33.0	54.0	54.0			50.0				80	0.50	1	39000
						1.575	*1.299*	*2.126*	*2.126*			*1.969*				*1160*			
C5	ER16	1	1	7	C5-391.14-16 100	50.0	17.0	100.0	60.0	80.0	100.0	28.0	28.0	50.0	29°	80	0.90	1	28000
						1.969	*.669*	*3.937*	*2.362*	*3.150*	*3.937*	*1.102*	*1.102*	*1.969*		*1160*			
	ER20	1	1	2	C5-391.14-20 055	50.0	21.0	55.0	31.1	55.0		33.7	50.0		0°	80	0.50	1	28000
						1.969	*.827*	*2.165*	*1.224*	*2.165*		*1.327*	*1.969*			*1160*			
	ER20	1	1	7	C5-391.14-20 100	50.0	21.0	100.0	55.0	80.0	100.0	35.0	35.0	50.0	16°	80	1.00	1	28000
						1.969	*.827*	*3.937*	*2.165*	*3.150*	*3.937*	*1.378*	*1.378*	*1.969*		*1160*			
	ER20	1	1	7	C5-391.14-20 130	50.0	21.0	130.0	55.0	109.9	130.0	35.0	35.0	50.0	7°	80	1.34	1	28000
						1.969	*.827*	*5.118*	*2.165*	*4.327*	*5.118*	*1.378*	*1.378*	*1.969*		*1160*			
	ER25	1	1	2	C5-391.14-25 055	50.0	26.0	55.0	33.0	55.0		42.0	50.0		0°	80	0.50	1	28000
						1.969	*1.024*	*2.165*	*1.299*	*2.165*		*1.654*	*1.969*			*1160*			
	ER25	1	1	7	C5-391.14-25 100	50.0	26.0	100.0	65.0	80.0	100.0	42.0	42.0	50.0	14°	80	1.10	1	28000
						1.969	*1.024*	*3.937*	*2.559*	*3.150*	*3.937*	*1.654*	*1.654*	*1.969*		*1160*			
	ER32	1	1	1	C5-391.14-32 057	50.0	33.0	57.0	57.0			50.0				80	0.60	1	28000
						1.969	*1.299*	*2.244*	*2.244*			*1.969*				*1160*			
	ER32	1	1	1	C5-391.14-32 100	50.0	33.0	100.0	100.0			50.0				80	1.34	1	28000
						1.969	*1.299*	*3.937*	*3.937*			*1.969*				*1160*			
	ER40	1	1	1	C5-391.14-40 060	50.0	41.0	60.0	60.0			63.0				80	0.80	1	28000
						1.969	*1.614*	*2.362*	*2.362*			*2.480*				*1160*			
C6	ER16	1	1	7	C6-391.14-16 100	63.0	17.0	100.0	60.0	78.0	100.0	28.0	28.0	63.0	44°	80	1.25	0	20000
						2.480	*.669*	*3.937*	*2.362*	*3.071*	*3.937*	*1.102*	*1.102*	*2.480*		*1160*			
	ER20	1	1	7	C6-391.14-20 060	63.0	21.0	60.0	31.1	38.0	60.0	33.7	33.7	63.0	65°	80	0.80	0	20000
						2.480	*.827*	*2.362*	*1.224*	*1.496*	*2.362*	*1.327*	*1.327*	*2.480*		*1160*			
	ER25	1	1	2	C6-391.14-25 060	63.0	26.0	60.0	32.9	60.0		42.0	63.0		0°	80	0.90	0	20000
						2.480	*1.024*	*2.362*	*1.295*	*2.362*		*1.654*	*2.480*			*1160*			
	ER25	1	1	2	C6-391.14-25 100	63.0	26.0	100.0	75.0	100.0		42.0	63.0		0°	80	1.34	0	20000
						2.480	*1.024*	*3.937*	*2.953*	*3.937*		*1.654*	*2.480*			*1160*			
	ER25	1	1	7	C6-391.14-25 130	63.0	26.0	130.0	65.0	108.0	130.0	42.0	42.0	63.0	13°	80	1.90	0	20000
						2.480	*1.024*	*5.118*	*2.559*	*4.252*	*5.118*	*1.654*	*1.654*	*2.480*		*1160*			
	ER25	1	1	7	C6-391.14-25 160	63.0	26.0	160.0	65.0	138.0	160.0	42.0	42.0	63.0	8°	80	2.40	0	20000
						2.480	*1.024*	*6.299*	*2.559*	*5.433*	*6.299*	*1.654*	*1.654*	*2.480*		*1160*			
	ER32	1	1	2	C6-391.14-32 060	63.0	33.0	60.0	35.3	60.0		50.0	63.0		0°	80	0.90	0	20000
						2.480	*1.299*	*2.362*	*1.390*	*2.362*		*1.969*	*2.480*			*1160*			
	ER32	1	1	2	C6-391.14-32 100	63.0	33.0	100.0	75.0	100.0		50.0	63.0		0°	80	1.50	0	20000
						2.480	*1.299*	*3.937*	*2.953*	*3.937*		*1.969*	*2.480*			*1160*			
	ER32	1	1	7	C6-391.14-32 130	63.0	33.0	130.0	75.0	108.0	130.0	50.0	50.0	63.0	11°	80	2.40	0	20000
						2.480	*1.299*	*5.118*	*2.953*	*4.252*	*5.118*	*1.969*	*1.969*	*2.480*		*1160*			

 P20

 P44

ISO 13399 Q1

CNSC CXSC Q35

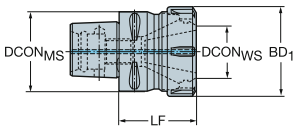
SANDVIK Coromant

Coromant Capto® vers mandrin à pinces ER

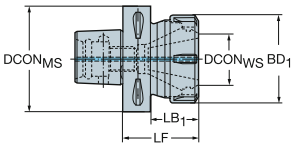
Interface côté pièce DIN 6499-B



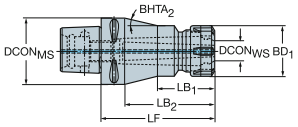
DSGN 1



2



7



						Dimensions, mm, pouce										CP Bar/PSI	Kg		
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	**Référence de commande**	$DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_2$			BBD	RPMX
C6	ER40	1	1	1	**C6-391.14-40 065**	63.0	41.0	65.0	65.0			63.0				80	1.10	0	20000
						2.480	*1.614*	*2.559*	*2.559*			*2.480*				*1160*			
	ER40	1	1	1	**C6-391.14-40 130**	63.0	41.0	130.0	130.0			63.0				80	2.77	0	20000
						2.480	*1.614*	*5.118*	*5.118*			*2.480*				*1160*			
C8	ER20	1	1	2	**C8-391.14-20 065**	80.0	21.0	65.0	29.9	65.0		35.0	80.0		0°	80	1.30	0	14000
						3.150	*.827*	*2.559*	*1.177*	*2.559*		*1.378*	*3.150*			*1160*			
	ER25	1	1	2	**C8-391.14-25 070**	80.0	26.0	70.0	32.4	70.0		42.0	80.0		0°	80	1.70	0	14000
						3.150	*1.024*	*2.756*	*1.276*	*2.756*		*1.654*	*3.150*			*1160*			
	ER32	1	1	2	**C8-391.14-32 070**	80.0	33.0	70.0	35.0	70.0		50.0	80.0		0°	80	1.70	0	14000
						3.150	*1.299*	*2.756*	*1.378*	*2.756*		*1.969*	*3.150*			*1160*			
	ER32	1	1	7	**C8-391.14-32 160**	80.0	33.0	160.0	75.0	130.0	160.0	50.0	50.0	80.0	15°	80	4.10	0	14000
						3.150	*1.299*	*6.299*	*2.953*	*5.118*	*6.299*	*1.969*	*1.969*	*3.150*		*1160*			
	ER40	1	1	2	**C8-391.14-40 070**	80.0	41.0	70.0	38.0	70.0		63.0	80.0		0°	80	2.00	0	14000
						3.150	*1.614*	*2.756*	*1.496*	*2.756*		*2.480*	*3.150*			*1160*			
	ER40	1	1	7	**C8-391.14-40 160**	80.0	41.0	160.0	95.0	130.0	160.0	63.0	63.0	80.0	13°	80	4.60	0	14000
						3.150	*1.614*	*6.299*	*3.740*	*5.118*	*6.299*	*2.480*	*2.480*	*3.150*		*1160*			
	ER50	1	1	2	**C8-391.14-50 080**	80.0	52.0	80.0	50.0	80.0		78.0	80.0		0°	80	2.30	0	14000
						3.150	*2.047*	*3.150*	*1.969*	*3.150*		*3.071*	*3.150*			*1160*			
C10	ER32	1	1	7	**C10-391.14-32 160**	100.0	33.0	160.0	75.0	124.0	160.0	50.0	50.0	100.0	27°	80	5.69	0	10000
						3.937	*1.299*	*6.299*	*2.953*	*4.882*	*6.299*	*1.969*	*1.969*	*3.937*		*1160*			
	ER40	1	1	7	**C10-391.14-40 160**	100.0	41.0	160.0	95.0	124.0	160.0	63.0	63.0	100.0	32°	80	5.90	0	10000
						3.937	*1.614*	*6.299*	*3.740*	*4.882*	*6.299*	*2.480*	*2.480*	*3.937*		*1160*			
	ER50	1	1	7	**C10-391.14-50 160**	100.0	52.0	160.0	100.0	124.0	160.0	80.0	80.0	100.0	22°	80	6.57	0	10000
						3.937	*2.047*	*6.299*	*3.937*	*4.882*	*6.299*	*3.150*	*3.150*	*3.937*		*1160*			

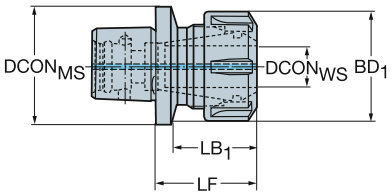
J K L M N O P Q

Coromant Capto® vers mandrin à pinces ER

Version courte, serrage par segments uniquement

Interface côté pièce DIN 6499-B





CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD	RPMX
C3	ER20	1	1	**C3-391.14-20 036**	32.0	21.0	36.0	36.0		33.7		80	0.30	1	55000
					1.260	*.827*	*1.417*	*1.417*		*1.327*		*1160*			
C4	ER20	1	1	**C4-391.14-20 035**	40.0	21.0	35.0	27.0	35.0	33.7	40.0	80	0.20	1	39000
					1.575	*.827*	*1.378*	*1.063*	*1.378*	*1.327*	*1.575*	*1160*			
	ER25	1	1	**C4-391.14-25 038**	40.0	26.0	38.0	38.0		42.0		80	0.30	1	39000
					1.575	*1.024*	*1.496*	*1.496*		*1.654*		*1160*			
C5	ER32	1	1	**C5-391.14-32 045**	50.0	33.0	45.0	45.0		50.0		80	0.50	1	28000
					1.969	*1.299*	*1.772*	*1.772*		*1.969*		*1160*			

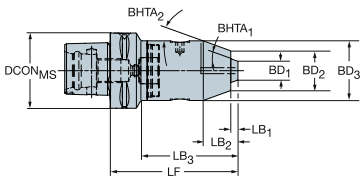
 P20 ISO 13399 Q1 CNSC CXSC Q35

Coromant Capto® vers mandrin porte-foret

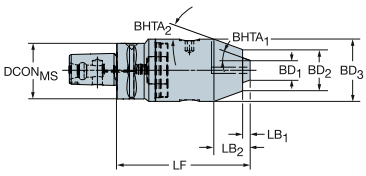
Arrosage par l'intérieur et l'extérieur



DSGN 16



8



						Dimensions, mm, pouce												CP Bar/PSI	Kg		
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	**Référence de commande**	$DCON_{MS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_1$	$BHTA_2$			BBD	RPMX
C3	8 - 1	1	1	8	**C3-391.32-08 076**	32.0	76.0	3.0	19.1	76.0		9.9	24.1	36.0		19°	20°	50	0.54	1	8000
						1.260	*2.992*	*.118*	*.752*	*2.992*		*.390*	*.949*	*1.417*				*725*			
	13 - 1	1	1	8	**C3-391.32-13 102**	32.0	96.0	6.0	22.2	102.0		15.7	38.1	50.0		19°	20°	50	1.26	1	8000
						1.260	*3.780*	*.236*	*.874*	*4.016*		*.618*	*1.500*	*1.969*				*725*			
C4	8 - 1	1	1	16	**C4-391.32-08 077**	40.0	77.0	3.0	19.1	55.8	77.0	9.9	24.1	36.0	40.0	19°	20°	50	0.64	1	8000
						1.575	*3.032*	*.118*	*.752*	*2.197*	*3.032*	*.390*	*.949*	*1.417*	*1.575*			*725*			
	13 - 1	1	1	8	**C4-391.32-13 104**	40.0	98.0	6.0	22.2	104.0		15.7	38.1	50.0		19°	20°	50	1.36	1	8000
						1.575	*3.858*	*.236*	*.874*	*4.094*		*.618*	*1.500*	*1.969*				*725*			
C5	8 - 1	1	1	16	**C5-391.32-08 079**	50.0	76.0	3.0	19.1	53.6	79.0	9.9	24.1	36.0	50.0	19°	20°	50	0.85	1	8000
						1.969	*2.992*	*.118*	*.752*	*2.110*	*3.110*	*.390*	*.949*	*1.417*	*1.969*			*725*			
	13 - 1	1	1	8	**C5-391.32-13 103**	50.0	97.0	6.0	22.2	103.0		15.7	38.1	50.0		19°	20°	50	1.53	1	8000
						1.969	*3.819*	*.236*	*.874*	*4.055*		*.618*	*1.500*	*1.969*				*725*			
C6	13 - 1	1	1	16	**C6-391.32-13 107**	63.0	101.0	6.0	22.2	79.8	107.0	15.7	38.1	50.0	63.0	19°	20°	50	1.80	1	8000
						2.480	*3.976*	*.236*	*.874*	*3.142*	*4.213*	*.618*	*1.500*	*1.969*	*2.480*			*725*			
	16 - 1	1	1	16	**C6-391.32-16 112**	63.0	106.0	6.0	22.2	88.4	112.0	15.7	45.1	57.0	63.0	19°	20°	50	2.10	1	8000
						2.480	*4.173*	*.236*	*.874*	*3.480*	*4.409*	*.618*	*1.776*	*2.244*	*2.480*			*725*			
C8	13 - 1	1	1	16	**C8-391.32-13 112**	80.0	106.0	6.0	22.2	77.1	112.0	15.7	38.1	50.0	80.0	19°	20°	50	2.80	1	8000
						3.150	*4.173*	*.236*	*.874*	*3.035*	*4.409*	*.618*	*1.500*	*1.969*	*3.150*			*725*			
	16 - 1	1	1	16	**C8-391.32-16 117**	80.0	111.0	6.0	31.2	84.2	117.0	15.7	38.1	57.0	80.0	19°	20°	50	3.10	1	8000
						3.150	*4.370*	*.236*	*1.230*	*3.315*	*4.606*	*.618*	*1.500*	*2.244*	*3.150*			*725*			

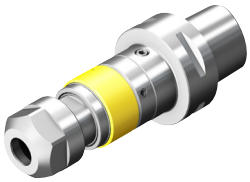
ISO 13399 Q1

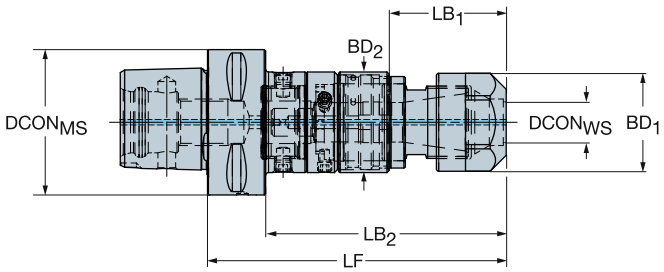
CNSC CXSC Q35

Coromant Capto® vers CoroChuck™ 970

Pour opérations de taraudage synchronisé

Interface côté pièce DIN 6499-B



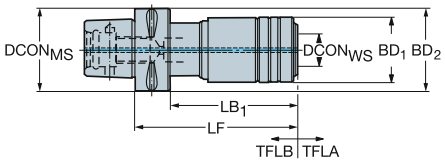


CZC$_{MS}$	CZC$_{WS}$	TRMAX	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	CP Bar/PSI	Kg	RPMX
C3	ER11	M5	1	1	970-C3-11-078	32.0	11.3	78.0	24.1	63.0	78.0	19.9	23.5	32.0	80	0.26	8000
						1.260	*.445*	*3.071*	*.949*	*2.480*	*3.071*	*.783*	*.925*	*1.260*	*1160*		
	ER20	M12	1	1	970-C3-20-102	32.0	20.8	102.2	40.3	102.2		33.7	34.6		80	0.60	8000
						1.260	*.819*	*4.024*	*1.587*	*4.024*		*1.327*	*1.362*		*1160*		
C4	ER11	M5	1	1	970-C4-11-080	40.0	11.3	80.0	24.1	60.0	80.0	19.9	23.5	40.0	80	0.40	8000
						1.575	*.445*	*3.150*	*.949*	*2.362*	*3.150*	*.783*	*.925*	*1.575*	*1160*		
	ER20	M12	1	1	970-C4-20-102	40.0	20.8	102.2	40.3	82.0	102.2	33.7	34.6	40.0	80	0.67	8000
						1.575	*.819*	*4.024*	*1.587*	*3.228*	*4.024*	*1.327*	*1.362*	*1.575*	*1160*		
	ER25	M20	1	1	970-C4-25-122	40.0	25.8	121.6	42.1	121.6		42.0	44.0		80	1.06	8000
						1.575	*1.016*	*4.787*	*1.657*	*4.787*		*1.654*	*1.732*		*1160*		
C5	ER20	M12	1	1	970-C5-20-103	50.0	20.8	102.7	40.3	82.7	102.7	33.7	34.6	50.0	80	0.85	8000
						1.969	*.819*	*4.043*	*1.587*	*3.256*	*4.043*	*1.327*	*1.362*	*1.969*	*1160*		
	ER25	M20	1	1	970-C5-25-122	50.0	25.8	122.1	42.1	102.1	122.1	42.0	44.0	50.0	80	1.24	8000
						1.969	*1.016*	*4.807*	*1.657*	*4.020*	*4.807*	*1.654*	*1.732*	*1.969*	*1160*		
	ER40	M30	1	1	970-C5-40-154	50.0	40.8	154.0	154.0			62.7			80	2.73	8000
						1.969	*1.606*	*6.063*	*6.063*			*2.469*			*1160*		
C6	ER20	M12	1	1	970-C6-20-105	63.0	20.8	104.7	40.3	82.7	104.7	33.7	34.6	63.0	80	1.20	8000
						2.480	*.819*	*4.122*	*1.587*	*3.256*	*4.122*	*1.327*	*1.362*	*2.480*	*1160*		
	ER25	M20	1	1	970-C6-25-124	63.0	25.8	124.1	42.1	102.1	124.1	42.0	44.0	63.0	80	1.60	8000
						2.480	*1.016*	*4.886*	*1.657*	*4.020*	*4.886*	*1.654*	*1.732*	*2.480*	*1160*		
	ER40	M30	1	1	970-C6-40-154	63.0	40.8	153.5	131.5	153.5		62.7	63.0		80	2.85	8000
						2.480	*1.606*	*6.043*	*5.177*	*6.043*		*2.469*	*2.480*		*1160*		
C8	ER20	M12	1	1	970-C8-20-112	80.0	20.8	111.7	40.3	81.7	111.7	33.7	34.6	80.0	80	2.16	8000
						3.150	*.819*	*4.398*	*1.587*	*3.217*	*4.398*	*1.327*	*1.362*	*3.150*	*1160*		
	ER25	M20	1	1	970-C8-25-131	80.0	25.8	131.1	42.1	101.1	131.1	42.0	44.0	80.0	80	2.55	8000
						3.150	*1.016*	*5.161*	*1.657*	*3.980*	*5.161*	*1.654*	*1.732*	*3.150*	*1160*		
	ER40	M30	1	1	970-C8-40-161	80.0	40.8	160.5	130.5	160.5		62.7	80.0		80	3.83	8000
						3.150	*1.606*	*6.319*	*5.138*	*6.319*		*2.469*	*3.150*		*1160*		
C10	ER25	M20	1	1	970-C10-25-143	100.0	25.8	143.1	42.1	107.1	143.1	42.0	44.0	100.0	80	4.16	8000
						3.937	*1.016*	*5.634*	*1.657*	*4.217*	*5.634*	*1.654*	*1.732*	*3.937*	*1160*		
	ER40	M30	1	1	970-C10-40-173	100.0	40.8	172.5	136.5	172.5		62.7	100.0		80	5.45	8000
						3.937	*1.606*	*6.791*	*5.374*	*6.791*		*2.469*	*3.937*		*1160*		

P28 P31 Q1 Q35 Q33

Coromant Capto® vers mandrin de taraudage à changement rapide



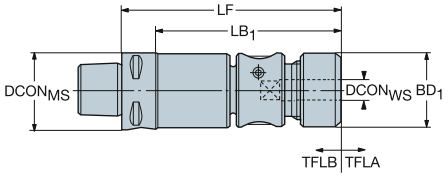


CZC$_{MS}$	CZC$_{WS}$	TRMAX	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	TFLA	TFLB	CP Bar/PSI	Kg	RPMX
C3	1	M12	0	0	**C3-391.60-01 080A**	32.0	19.0	80.0	40.5	80.0		36.0	50.0		7	7		0.40	8000
						1.260	*.748*	*3.150*	*1.594*	*3.150*		*1.417*	*1.969*		*.295*	*.295*			
C4	1	M12	0	0	**C4-391.60-01 080A**	40.0	19.0	80.0	40.5	80.0		36.0	50.0		7	7		0.71	8000
						1.575	*.748*	*3.150*	*1.594*	*3.150*		*1.417*	*1.969*		*.295*	*.295*			
	1	M12	1	1	**C4-391.61-01 096**	40.0	19.0	96.0	75.0	96.0		39.0	40.0		7	7	80	1.08	8000
						1.575	*.748*	*3.780*	*2.953*	*3.780*		*1.535*	*1.575*		*.295*	*.295*	*1160*		
	2	M20	0	0	**C4-391.60-02 110A**	40.0	31.0	110.0	64.5	110.0		53.0	63.0		12	12		1.30	8000
						1.575	*1.220*	*4.331*	*2.539*	*4.331*		*2.087*	*2.480*		*.492*	*.492*			
C5	1	M12	0	0	**C5-391.60-01 080A**	50.0	19.0	80.0	40.5	80.0		36.0	50.0		7	7		1.00	8000
						1.969	*.748*	*3.150*	*1.594*	*3.150*		*1.417*	*1.969*		*.295*	*.295*			
	1	M12	1	1	**C5-391.61-01 097**	50.0	19.0	97.0	76.0	97.0		39.0	50.0		7	7	80	1.10	8000
						1.969	*.748*	*3.819*	*2.992*	*3.819*		*1.535*	*1.969*		*.295*	*.295*	*1160*		
	2	M20	0	0	**C5-391.60-02 115A**	50.0	31.0	115.0	64.5	115.0		53.0	63.0		12	12		1.70	8000
						1.969	*1.220*	*4.528*	*2.539*	*4.528*		*2.087*	*2.480*		*.492*	*.492*			
	2	M20	1	1	**C5-391.61-02 129**	50.0	31.0	129.0	129.0			60.0			10	10	80	2.10	8000
						1.969	*1.220*	*5.079*	*5.079*			*2.362*			*.394*	*.394*	*1160*		
C6	1	M12	0	0	**C6-391.60-01 090A**	63.0	19.0	90.0	40.5	90.0	66.5	36.0	50.0	50.0	7	7		1.33	8000
						2.480	*.748*	*3.543*	*1.594*	*3.543*	*2.618*	*1.417*	*1.969*	*1.969*	*.295*	*.295*			
	2	M20	0	0	**C6-391.60-02 120A**	63.0	31.0	120.0	64.5	120.0		53.0	63.0		12	12		2.40	8000
						2.480	*1.220*	*4.724*	*2.539*	*4.724*		*2.087*	*2.480*		*.492*	*.492*			
	2	M20	1	1	**C6-391.61-02 131**	63.0	31.0	131.0	108.0	131.0		60.0	63.0		10	10	80	2.40	8000
						2.480	*1.220*	*5.157*	*4.252*	*5.157*		*2.362*	*2.480*		*.394*	*.394*	*1160*		
	3	M33	0	0	**C6-391.60-03 170A**	63.0	48.0	170.0				78.0			20	20		3.36	8000
						2.480	*1.890*	*6.693*				*3.071*			*.787*	*.787*			
	3	M33	1	1	**C6-391.61-03 196**	63.0	48.0	196.0	196.0			86.0			17	17	80	4.50	8000
						2.480	*1.890*	*7.717*	*7.717*			*3.386*			*.689*	*.689*	*1160*		
C8	1	M12	0	0	**C8-391.60-01 085A**	80.0	19.0	85.0	40.5	85.0	56.0	36.0	80.0	50.0	7	7		2.43	8000
						3.150	*.748*	*3.346*	*1.594*	*3.346*	*2.205*	*1.417*	*3.150*	*1.969*	*.295*	*.295*			
	2	M20	0	0	**C8-391.60-02 110A**	80.0	31.0	110.0	64.5	110.0	80.0	53.0	63.0	63.0	12	12		3.30	8000
						3.150	*1.220*	*4.331*	*2.539*	*4.331*	*3.150*	*2.087*	*2.480*	*2.480*	*.492*	*.492*			
	3	M33	0	0	**C8-391.60-03 160A**	80.0	48.0	160.0	129.0	160.0		78.0	80.0		20	20		3.70	8000
						3.150	*1.890*	*6.299*	*5.079*	*6.299*		*3.071*	*3.150*		*.787*	*.787*			

P36 Q1 Q35

Coromant Capto® vers mandrin avec pinces caoutchouc flottant



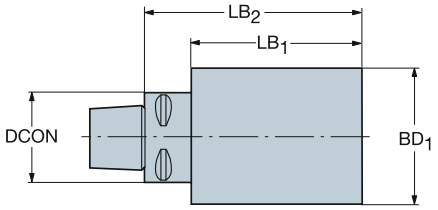


CZC$_{MS}$	CZC$_{WS}$	TRMAX	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	TFLA	TFLB	CP Bar/PSI	Kg	RPMX
C3	J42x	M12	1	0	**C3-391.60B-01 095A**	32.0	23.0	95.0	80.0	95.0	31.0	32.0	10	2	80	0.60	8000
						1.260	*.906*	*3.740*	*3.150*	*3.740*	*1.220*	*1.260*	*.394*	*.079*	*1160*		
C4	J44x	M16	1	0	**C4-391.60B-02 101A**	40.0	28.0	101.0	101.0		40.0		10	2	80	0.70	8000
						1.575	*1.102*	*3.976*	*3.976*		*1.575*		*.394*	*.079*	*1160*		
C5	J46x	M32	1	0	**C5-391.60B-03 158A**	50.0	44.0	158.0	158.0		56.4		10	2	80	2.34	8000
						1.969	*1.732*	*6.220*	*6.220*		*2.220*		*.394*	*.079*	*1160*		

P33 Q1 Q35

Ébauche acier avec attachement Coromant Capto®





CZC_{MS}	Référence de commande	Dimensions, mm, pouce DCON	BD_1	LB_1	kg
C3	**C3-391.50-32 090-B**	32	32.0	90	0.6
		1.260	*1.260*	*3.543*	
	C3-391.50-60 090-B	32	60.0	75	1.6
		1.260	*2.362*	*2.953*	
C4	**C4-391.50-40 120-B**	40	40.0	120	1.3
		1.575	*1.575*	*4.724*	
	C4-391.50-80 120-B	40	80.0	100	3.2
		1.575	*3.150*	*3.937*	
C5	**C5-391.50-50 150-B**	50	50.0	150	2.3
		1.969	*1.969*	*5.906*	
	C5-391.50-95 150-B	50	95.0	130	6.1
		1.969	*3.740*	*5.118*	
C6	**C6-391.50-120 180-B**	63	120.0	158	6.2
		2.480	*4.724*	*6.220*	
	C6-391.50-63 180-B	63	63.0	180	3.3
		2.480	*2.480*	*7.087*	
C8	**C8-391.50-145 200-B**	80	145.0	169	1.0
		3.150	*5.709*	*6.654*	
	C8-391.50-80 200-B	80	80.0	200	6.5
		3.150	*3.150*	*7.874*	
C10	**C10-391.50-100200-B**	100	100.0	200	5.5
		3.937	*3.937*	*7.874*	
	C10-391.50-145200-B	100	145.0	162	136.1
		3.937	*5.709*	*6.409*	

ISO 13399

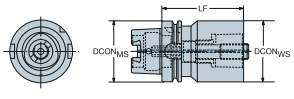
Q1

Adaptateur HSK vers Coromant Capto®

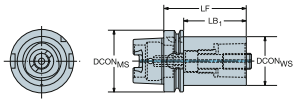
Interface côté machine HSK A/C



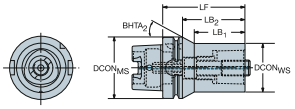
DSGN 1



2



7



						Dimensions, mm, pouce										CP Bar/PSI	Kg	
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	**Référence de commande**	$DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_2$			BBD
50	C3	1	1	2	**C3-390.410-50 075A**	50.0	32.0	75.0	49.0	75.0		32.0	50.0		0°	100	0.64	1
						1.969	*1.260*	*2.953*	*1.929*	*2.953*		*1.260*	*1.969*			*1450*		
	C4	1	1	2	**C4-390.410-50 080A**	50.0	40.0	80.0	54.0	80.0		40.0	50.0		0°	100	0.85	1
						1.969	*1.575*	*3.150*	*2.126*	*3.150*		*1.575*	*1.969*			*1450*		
63	C3	1	1	2	**C3-390.410-63 075C**	63.0	32.0	75.0	49.0	75.0		32.0	63.0		0°	100	1.30	1
						2.480	*1.260*	*2.953*	*1.929*	*2.953*		*1.260*	*2.480*			*1450*		
	C4	1	1	2	**C4-390.410-63 080C**	63.0	40.0	80.0	54.0	80.0		40.0	63.0		0°	100	1.66	1
						2.480	*1.575*	*3.150*	*2.126*	*3.150*		*1.575*	*2.480*			*1450*		
	C5	1	1	2	**C5-390.410-63 090C**	63.0	50.0	90.0	64.0	90.0		50.0	63.0		0°	100	1.50	1
						2.480	*1.969*	*3.543*	*2.520*	*3.543*		*1.969*	*2.480*			*1450*		
80	C4	1	1	2	**C4-390.410-80 090**	80.0	40.0	90.0	64.0	90.0		40.0	80.0		0°	100	1.63	0
						3.150	*1.575*	*3.543*	*2.520*	*3.543*		*1.575*	*3.150*			*1450*		
	C5	1	1	2	**C5-390.410-80 095**	80.0	50.0	95.0	69.0	95.0		50.0	80.0		0°	100	1.96	0
						3.150	*1.969*	*3.740*	*2.717*	*3.740*		*1.969*	*3.150*			*1450*		
	C6	1	1	2	**C6-390.410-80 110**	80.0	63.0	110.0	84.0	110.0		63.0	80.0		0°	100	2.74	0
						3.150	*2.480*	*4.331*	*3.307*	*4.331*		*2.480*	*3.150*			*1450*		
100	C3	1	1	7	**C3-390.410-100 080A**	100.0	32.0	80.0	43.0	51.0	80.0	32.0	32.0	100.0	45°	100	3.80	0
						3.937	*1.260*	*3.150*	*1.693*	*2.008*	*3.150*	*1.260*	*1.260*	*3.937*		*1450*		
	C4	1	1	2	**C4-390.410-100 090A**	100.0	40.0	90.0	61.0	90.0		40.0	100.0		0°	100	4.10	0
						3.937	*1.575*	*3.543*	*2.402*	*3.543*		*1.575*	*3.937*			*1450*		
	C5	1	1	2	**C5-390.410-100 100A**	100.0	50.0	100.0	71.0	100.0		50.0	100.0		0°	100	3.24	0
						3.937	*1.969*	*3.937*	*2.795*	*3.937*		*1.969*	*3.937*			*1450*		
	C6	1	1	2	**C6-390.410-100 110A**	100.0	63.0	110.0	81.0	110.0		63.0	100.0		0°	100	3.40	0
						3.937	*2.480*	*4.331*	*3.189*	*4.331*		*2.480*	*3.937*			*1450*		
	C8	1	1	2	**C8-390.410-100 120A**	100.0	80.0	120.0	91.0	120.0		80.0	100.0		0°	100	4.70	0
						3.937	*3.150*	*4.724*	*3.583*	*4.724*		*3.150*	*3.937*			*1450*		
	C10	1	1	1	**C10-390.410-100 155**	100.0	100.0	155.0	155.0			100.0				100	7.56	0
						3.937	*3.937*	*6.102*	*6.102*			*3.937*				*1450*		
125	C4	1	1	7	**C4-390.410-125 095**	125.0	40.0	95.0	46.0	66.0	95.0	40.0	40.0	125.0	45°	100	4.00	0
						4.921	*1.575*	*3.740*	*1.811*	*2.598*	*3.740*	*1.575*	*1.575*	*4.921*		*1450*		
	C5	1	1	7	**C5-390.410-125 105**	125.0	50.0	105.0	66.0	76.0	105.0	50.0	50.0	125.0	45°	100	4.33	0
						4.921	*1.969*	*4.134*	*2.598*	*2.992*	*4.134*	*1.969*	*1.969*	*4.921*		*1450*		
	C6	1	1	2	**C6-390.410-125 120**	125.0	63.0	120.0	91.0	120.0		63.0	125.0		0°	100	6.50	0
						4.921	*2.480*	*4.724*	*3.583*	*4.724*		*2.480*	*4.921*			*1450*		
	C8	1	1	2	**C8-390.410-125 130**	125.0	80.0	130.0	101.0	130.0		80.0	125.0		0°	100	6.50	0
						4.921	*3.150*	*5.118*	*3.976*	*5.118*		*3.150*	*4.921*			*1450*		
	C10	1	1	2	**C10-390.410-125 160**	125.0	100.0	160.0	131.0	160.0		100.0	125.0		0°	100	5.50	0
						4.921	*3.937*	*6.299*	*5.157*	*6.299*		*3.937*	*4.921*			*1450*		
160	C6	1	1	2	**C6-390.410-160 125**	160.0	63.0	125.0	94.0	125.0		63.0	160.0		0°	100	8.20	0
						6.299	*2.480*	*4.921*	*3.701*	*4.921*		*2.480*	*6.299*			*1450*		
	C8	1	1	2	**C8-390.410-160 135**	160.0	80.0	135.0	104.0	135.0		80.0	160.0		0°	100	9.60	0
						6.299	*3.150*	*5.315*	*4.094*	*5.315*		*3.150*	*6.299*			*1450*		
	C10	1	1	2	**C10-390.410-160 160**	160.0	100.0	160.0	129.0	160.0		100.0	160.0		0°	100	12.42	0
						6.299	*3.937*	*6.299*	*5.079*	*6.299*		*3.937*	*6.299*			*1450*		

Les cônes de base HSK sont livrés avec un conduit spécial pour liquide de coupe.

ISO 13399 Q1

CNSC CXSC Q35

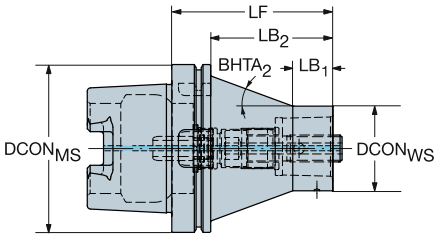
Adaptateur HSK vers Coromant Capto®

Version pour usinage lourd

Interface côté machine HSK A/C



DSGN 7



CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_2$	CP Bar/PSI	Kg
100	C3	1	1	7	C3-390.410-100080HD	100.0	32.0	80.0	20.0	51.0	80.0	32.0	32.0	100.0	41°	100	2.83
						3.937	*1.260*	*3.150*	*.787*	*2.008*	*3.150*	*1.260*	*1.260*	*3.937*		*1450*	
	C4	1	1	7	C4-390.410-100090HD	100.0	40.0	90.0	20.0	61.0	90.0	40.0	40.0	100.0	29°	100	3.18
						3.937	*1.575*	*3.543*	*.787*	*2.402*	*3.543*	*1.575*	*1.575*	*3.937*		*1450*	
	C5	1	1	7	C5-390.410-100100HD	100.0	50.0	100.0	30.0	71.0	100.0	50.0	50.0	100.0	23°	100	3.47
						3.937	*1.969*	*3.937*	*1.181*	*2.795*	*3.937*	*1.969*	*1.969*	*3.937*		*1450*	
	C6	1	1	7	C6-390.410-100110HD	100.0	63.0	110.0	30.0	81.0	110.0	63.0	63.0	100.0	12°	100	4.11
						3.937	*2.480*	*4.331*	*1.181*	*3.189*	*4.331*	*2.480*	*2.480*	*3.937*		*1450*	
125	C4	1	1	7	C4-390.410-125095HD	125.0	40.0	95.0	20.0	66.0	95.0	40.0	40.0	125.0	36°	100	5.12
						4.921	*1.575*	*3.740*	*.787*	*2.598*	*3.740*	*1.575*	*1.575*	*4.921*		*1450*	
	C5	1	1	7	C5-390.410-125105HD	125.0	50.0	105.0	20.0	76.0	105.0	50.0	50.0	125.0	27°	100	5.70
						4.921	*1.969*	*4.134*	*.787*	*2.992*	*4.134*	*1.969*	*1.969*	*4.921*		*1450*	
	C6	1	1	7	C6-390.410-125120HD	125.0	63.0	120.0	30.0	91.0	120.0	63.0	63.0	125.0	20°	100	6.48
						4.921	*2.480*	*4.724*	*1.181*	*3.583*	*4.724*	*2.480*	*2.480*	*4.921*		*1450*	
	C8	1	1	7	C8-390.410-125130HD	125.0	80.0	130.0	30.0	101.0	130.0	80.0	80.0	125.0	11°	100	7.58
						4.921	*3.150*	*5.118*	*1.181*	*3.976*	*5.118*	*3.150*	*3.150*	*4.921*		*1450*	

Les cônes de base HSK sont livrés avec un conduit spécial pour liquide de coupe.

ISO 13399 Q1

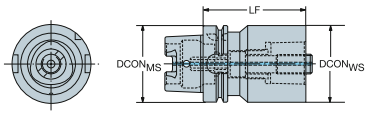
CNSC CXSC Q35

Adaptateur HSK vers Coromant Capto®

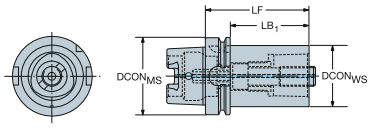
Interface côté machine HSK A/C/T



DSGN 1



DSGN 2

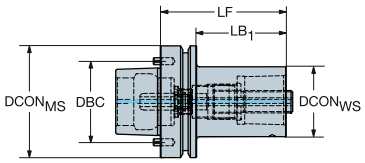


CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg
40	C3	1	1	2	C3-390.419-40 065	40.0	32.0	65.0	45.0	65.0	32.0	40.0	100	0.43
						1.575	*1.260*	*2.559*	*1.772*	*2.559*	*1.260*	*1.575*	*1450*	
	C4	1	1	1	C4-390.419-40 075	40.0	40.0	75.0	75.0		40.0		100	0.59
						1.575	*1.575*	*2.953*	*2.953*		*1.575*		*1450*	
63	C5	1	1	2	C5-390.419-63 090	63.0	50.0	90.0	64.0	90.0	50.0	63.0	100	1.43
						2.480	*1.969*	*3.543*	*2.520*	*3.543*	*1.969*	*2.480*	*1450*	
	C6	1	1	1	C6-390.419-63 110	63.0	63.0	110.0	110.0		63.0		100	2.12
						2.480	*2.480*	*4.331*	*4.331*		*2.480*		*1450*	
100	C6	1	1	2	C6-390.419-100 110	100.0	63.0	110.0	81.0	110.0	63.0	100.0	100	3.60
						3.937	*2.480*	*4.331*	*3.189*	*4.331*	*2.480*	*3.937*	*1450*	
	C8	1	1	2	C8-390.419-100 120	100.0	80.0	120.0	91.0	120.0	80.0	100.0	100	4.78
						3.937	*3.150*	*4.724*	*3.583*	*4.724*	*3.150*	*3.937*	*1450*	

Interface côté machine HSK F avec clavettes



DSGN 2



CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DBC	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg
80	C5	1	1	2	C5-390.612-80 090	80.0	58.0	50.0	90.0	64.0	90.0	50.0	80.0	100	1.66
						3.150	*2.283*	*1.969*	*3.543*	*2.520*	*3.543*	*1.969*	*3.150*	*1450*	
	C6	1	1	2	C6-390.612-80 105	80.0	58.0	63.0	105.0	79.0	105.0	63.0	80.0	100	2.30
						3.150	*2.283*	*2.480*	*4.134*	*3.110*	*4.134*	*2.480*	*3.150*	*1450*	

Les cônes de base HSK sont livrés avec un conduit spécial pour liquide de coupe.
HSK80F - Compatible avec la famille de machines Makino MAG 1, 3, 4, 7 pour l'usinage de pièces structurelle aéronautique en aluminium

ISO 13399 Q1

CNSC CXSC Q35

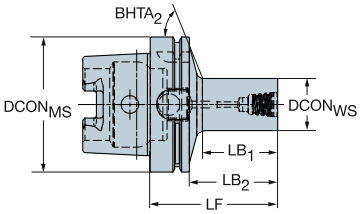
Adaptateur HSK vers Coromant EH

Version courte

Interface côté machine HSK A/C



DSGN 7



Version métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_2$	CP Bar/PSI	Kg	BBD	RPMX
40	E10	1	1	7	392.410EH-40 10 040	40.0	9.6	40.0	13.0	20.0	40.0	9.6	9.6	40.0	59°	100	0.21	1	30000
						1.575	*.378*	*1.575*	*.512*	*.787*	*1.575*	*.378*	*.378*	*1.575*		*1450*			
	E12	1	1	7	392.410EH-40 12 043	40.0	11.6	43.0	16.3	23.0	43.0	11.6	11.6	40.0	58°	100	0.21	1	30000
						1.575	*.457*	*1.693*	*.642*	*.906*	*1.693*	*.457*	*.457*	*1.575*		*1450*			
	E16	1	1	7	392.410EH-40 16 048	40.0	15.4	48.0	21.9	28.0	48.0	15.4	15.4	40.0	55°	100	0.23	1	30000
						1.575	*.606*	*1.890*	*.862*	*1.102*	*1.890*	*.606*	*.606*	*1.575*		*1450*			
	E20	1	1	7	392.410EH-40 20 045	40.0	19.2	45.0	19.4	25.0	45.0	19.2	19.2	40.0	50°	100	0.23	1	30000
						1.575	*.756*	*1.772*	*.764*	*.984*	*1.772*	*.756*	*.756*	*1.575*		*1450*			
50	E10	1	1	7	392.410EH-50 10 047	50.0	9.6	47.0	13.0	21.0	47.0	9.6	9.6	50.0	63°	100	0.41	1	25000
						1.969	*.378*	*1.850*	*.512*	*.827*	*1.850*	*.378*	*.378*	*1.969*		*1450*			
	E12	1	1	7	392.410EH-50 12 050	50.0	11.6	50.0	16.3	24.0	50.0	11.6	11.6	50.0	62°	100	0.41	1	25000
						1.969	*.457*	*1.969*	*.642*	*.945*	*1.969*	*.457*	*.457*	*1.969*		*1450*			
	E16	1	1	7	392.410EH-50 16 055	50.0	15.4	55.0	21.8	29.0	55.0	15.4	15.4	50.0	60°	100	0.43	1	25000
						1.969	*.606*	*2.165*	*.858*	*1.142*	*2.165*	*.606*	*.606*	*1.969*		*1450*			
	E20	1	1	7	392.410EH-50 20 052	50.0	19.2	52.0	19.3	26.0	52.0	19.2	19.2	50.0	58°	100	0.43	1	25000
						1.969	*.756*	*2.047*	*.760*	*1.024*	*2.047*	*.756*	*.756*	*1.969*		*1450*			
	E25	1	1	7	392.410EH-50 25 057	50.0	24.1	57.0	24.9	31.0	57.0	24.1	24.1	50.0	54°	100	0.46	1	25000
						1.969	*.949*	*2.244*	*.980*	*1.220*	*2.244*	*.949*	*.949*	*1.969*		*1450*			
63	E10	1	1	7	392.410EH-63 10 049	63.0	9.6	49.0	13.5	23.0	49.0	9.6	9.6	63.0	66°	100	0.68	1	20500
						2.480	*.378*	*1.929*	*.531*	*.906*	*1.929*	*.378*	*.378*	*2.480*		*1450*			
	E12	1	1	7	392.410EH-63 12 051	63.0	11.6	51.0	15.8	25.0	51.0	11.6	11.6	63.0	65°	100	0.68	1	20500
						2.480	*.457*	*2.008*	*.622*	*.984*	*2.008*	*.457*	*.457*	*2.480*		*1450*			
	E16	1	1	7	392.410EH-63 16 056	63.0	15.4	56.0	21.3	30.0	56.0	15.4	15.4	63.0	65°	100	0.70	1	20500
						2.480	*.606*	*2.205*	*.839*	*1.181*	*2.205*	*.606*	*.606*	*2.480*		*1450*			
	E20	1	1	7	392.410EH-63 20 053	63.0	19.2	53.0	18.8	27.0	53.0	19.2	19.2	63.0	63°	100	0.70	1	20500
						2.480	*.756*	*2.087*	*.740*	*1.063*	*2.087*	*.756*	*.756*	*2.480*		*1450*			
	E25	1	1	7	392.410EH-63 25 059	63.0	24.1	59.0	25.5	33.0	59.0	24.1	24.1	63.0	61°	100	0.74	1	20500
						2.480	*.949*	*2.323*	*1.004*	*1.299*	*2.323*	*.949*	*.949*	*2.480*		*1450*			

P10 Q1 Q35 Q30

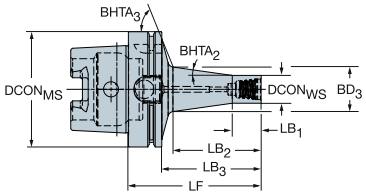
Adaptateur HSK vers Coromant EH

Version longue

Interface côté machine HSK A/C



DSGN 15



Version métrique

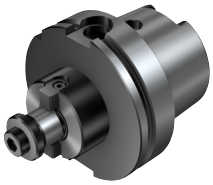
CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	LB$_4$	BD$_1$	BD$_2$	BD$_3$	BD$_4$	BHTA$_2$	CP Bar/PSI	Kg	BBD	RPMX
40	E10	1	1	15	392.410EH-40 10 054	40.0	9.6	54.0	10.0	28.5	34.0	54.0	9.6	9.6	14.8	40.0	8°	100	0.22	1	30000
						1.575	*.378*	*2.126*	*.394*	*1.122*	*1.339*	*2.126*	*.378*	*.378*	*.583*	*1.575*		*1450*			
	E12	1	1	15	392.410EH-40 12 059	40.0	11.6	59.0	12.0	33.9	39.0	59.0	11.6	11.6	17.7	40.0	8°	100	0.24	1	30000
						1.575	*.457*	*2.323*	*.472*	*1.335*	*1.535*	*2.323*	*.457*	*.457*	*.697*	*1.575*		*1450*			
	E16	1	1	15	392.410EH-40 16 070	40.0	15.4	70.0	16.0	45.7	50.0	70.0	15.4	15.4	23.7	40.0	8°	100	0.29	1	30000
						1.575	*.606*	*2.756*	*.630*	*1.799*	*1.969*	*2.756*	*.606*	*.606*	*.933*	*1.575*		*1450*			
50	E10	1	1	15	392.410EH-50 10 061	50.0	9.6	61.0	10.0	28.4	35.0	61.0	9.6	9.6	14.8	50.0	8°	100	0.42	1	25000
						1.969	*.378*	*2.402*	*.394*	*1.118*	*1.378*	*2.402*	*.378*	*.378*	*.583*	*1.969*		*1450*			
	E12	1	1	15	392.410EH-50 12 066	50.0	11.6	66.0	12.0	33.8	40.0	66.0	11.6	11.6	17.7	50.0	8°	100	0.44	1	25000
						1.969	*.457*	*2.598*	*.472*	*1.331*	*1.575*	*2.598*	*.457*	*.457*	*.697*	*1.969*		*1450*			
	E16	1	1	15	392.410EH-50 16 077	50.0	15.4	77.0	16.0	45.6	51.0	77.0	15.4	15.4	23.7	50.0	8°	100	0.49	1	25000
						1.969	*.606*	*3.032*	*.630*	*1.795*	*2.008*	*3.032*	*.606*	*.606*	*.933*	*1.969*		*1450*			
	E20	1	1	15	392.410EH-50 20 090	50.0	19.2	90.0	20.0	59.5	64.0	90.0	19.2	19.2	30.3	50.0	8°	100	0.59	1	25000
						1.969	*.756*	*3.543*	*.787*	*2.343*	*2.520*	*3.543*	*.756*	*.756*	*1.193*	*1.969*		*1450*			
63	E10	1	1	15	392.410EH-63 10 062	63.0	9.6	62.0	10.0	27.9	36.0	62.0	9.6	9.6	14.6	63.0	8°	100	0.70	1	20500
						2.480	*.378*	*2.441*	*.394*	*1.098*	*1.417*	*2.441*	*.378*	*.378*	*.575*	*2.480*		*1450*			
	E12	1	1	15	392.410EH-63 12 068	63.0	11.6	68.0	12.0	34.3	42.0	68.0	11.6	11.6	17.9	63.0	8°	100	0.71	1	20500
						2.480	*.457*	*2.677*	*.472*	*1.350*	*1.654*	*2.677*	*.457*	*.457*	*.705*	*2.480*		*1450*			
	E16	1	1	15	392.410EH-63 16 078	63.0	15.4	78.0	16.0	45.1	52.0	78.0	15.4	15.4	23.6	63.0	8°	100	0.76	1	20500
						2.480	*.606*	*3.071*	*.630*	*1.776*	*2.047*	*3.071*	*.606*	*.606*	*.929*	*2.480*		*1450*			
	E20	1	1	15	392.410EH-63 20 091	63.0	19.2	91.0	20.0	59.0	65.0	91.0	19.2	19.2	30.1	63.0	8°	100	0.85	1	20500
						2.480	*.756*	*3.583*	*.787*	*2.323*	*2.559*	*3.583*	*.756*	*.756*	*1.185*	*2.480*		*1450*			
	E25	1	1	15	392.410EH-63 25 105	63.0	24.1	105.0	25.0	74.0	79.0	105.0	24.1	24.1	37.6	63.0	8°	100	1.03	1	20500
						2.480	*.949*	*4.134*	*.984*	*2.913*	*3.110*	*4.134*	*.949*	*.949*	*1.480*	*2.480*		*1450*			
100	E20	1	1	15	392.410EH-100 20 100	100.0	19.2	100.0	20.0	60.3	71.0	100.0	19.2	19.2	30.5	100.0	8°	100	2.34	0	12500
						3.937	*.756*	*3.937*	*.787*	*2.374*	*2.795*	*3.937*	*.756*	*.756*	*1.201*	*3.937*		*1450*			
	E25	1	1	15	392.410EH-100 25 115	100.0	24.1	115.0	25.0	76.4	86.0	115.0	24.1	24.1	38.6	100.0	8°	100	2.53	0	12500
						3.937	*.949*	*4.528*	*.984*	*3.008*	*3.386*	*4.528*	*.949*	*.949*	*1.520*	*3.937*		*1450*			

P10 Q1 Q35 Q30

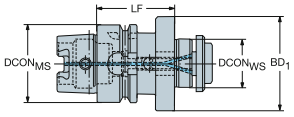
Adaptateur HSK vers mandrin

Arrosage à travers le mandrin

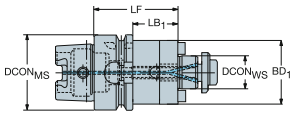
Interface côté machine HSK A/C



DSGN 1



2



Pilote métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DBC	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
40	22	1	4	1	392.41005C-4022050	40.0		22.0	50.0	50.0		48.0		80	0.58	1
						1.575		*.866*	*1.969*	*1.969*		*1.890*		*1160*		
50	22	1	4	2	392.41005C-5022060	50.0		22.0	60.0	34.0	60.0	48.0	50.0	80	0.88	1
						1.969		*.866*	*2.362*	*1.339*	*2.362*	*1.890*	*1.969*	*1160*		
63	16	1	4	2	392.41005C6316050	63.0		16.0	50.0	24.0	50.0	32.0	63.0	80	0.82	1
						2.480		*.630*	*1.969*	*.945*	*1.969*	*1.260*	*2.480*	*1160*		
	22	1	4	2	392.41005C6322050	63.0		22.0	50.0	24.0	50.0	50.0	63.0	80	1.10	1
						2.480		*.866*	*1.969*	*.945*	*1.969*	*1.969*	*2.480*	*1160*		
	27	1	4	2	392.41005C6327060	63.0		27.0	60.0	24.0	60.0	60.0	63.0	80	1.41	1
						2.480		*1.063*	*2.362*	*.945*	*2.362*	*2.362*	*2.480*	*1160*		
	32	1	4	1	392.41005C6332060	63.0		32.0	60.0	60.0		78.0		80	1.74	1
						2.480		*1.260*	*2.362*	*2.362*		*3.071*		*1160*		
	40S	1	4	1	392.41005C6340060M	63.0	66.7	40.0	60.0	60.0		87.0		80	2.04	1
						2.480	*2.626*	*1.575*	*2.362*	*2.362*		*3.425*		*1160*		
100	22	1	4	2	392.41005C10022100	100.0		22.0	100.0	71.0	100.0	50.0	100.0	80	3.10	1
						3.937		*.866*	*3.937*	*2.795*	*3.937*	*1.969*	*3.937*	*1160*		
	27	1	4	2	392.41005C10027100	100.0		27.0	100.0	71.0	100.0	60.0	100.0	80	3.60	1
						3.937		*1.063*	*3.937*	*2.795*	*3.937*	*2.362*	*3.937*	*1160*		
	32	1	4	2	392.41005C10032100	100.0		32.0	100.0	71.0	100.0	78.0	100.0	80	4.76	1
						3.937		*1.260*	*3.937*	*2.795*	*3.937*	*3.071*	*3.937*	*1160*		
	40S	1	4	2	392.41005C10040100M	100.0	66.7	40.0	100.0	71.0	100.0	87.0	100.0	80	5.51	1
						3.937	*2.626*	*1.575*	*3.937*	*2.795*	*3.937*	*3.425*	*3.937*	*1160*		
125	32	1	4	2	392.41005C12532100	125.0		32.0	100.0	71.0	100.0	78.0	125.0	80	6.00	1
						4.921		*1.260*	*3.937*	*2.795*	*3.937*	*3.071*	*4.921*	*1160*		
	40S	1	4	2	392.41005C12540100M	125.0	66.7	40.0	100.0	71.0	100.0	87.0	125.0	80	6.80	1
						4.921	*2.626*	*1.575*	*3.937*	*2.795*	*3.937*	*3.425*	*4.921*	*1160*		

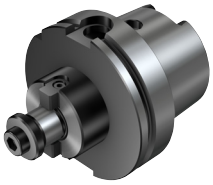

P10

ISO 13399 Q1

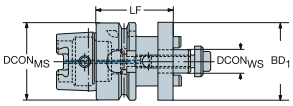
CNSC CXSC Q35

Adaptateur HSK vers mandrin

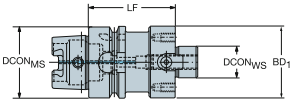
Interface côté machine HSK A/C



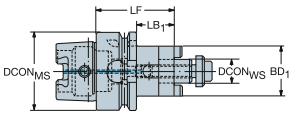
DSGN 1



1



2



Pilote métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	DBC	$DCON_{WS}$	LF	LB_1	LB_2	BD_1	BD_2	Kg	BBD
63	16	0	0	2	392.41005-63 16 050	63.0		16.0	50.0	24.0	50.0	32.0	63.0	1.02	1
						2.480		*.630*	*1.969*	*.945*	*1.969*	*1.260*	*2.480*		
	22	0	0	2	392.41005-63 22 050B	63.0		22.0	50.0	24.0	50.0	50.0	63.0	1.23	1
						2.480		*.866*	*1.969*	*.945*	*1.969*	*1.969*	*2.480*		
	27	0	0	2	392.41005-63 27 060B	63.0		27.0	60.0	34.0	60.0	50.0	63.0	1.50	1
						2.480		*1.063*	*2.362*	*1.339*	*2.362*	*1.969*	*2.480*		
	32	0	0	1	392.41005-63 32 060B	63.0		32.0	60.0	60.0		63.0		1.50	1
						2.480		*1.260*	*2.362*	*2.362*		*2.480*			
	40S	0	0	1	392.41005-63 40 060M	63.0	66.7	40.0	60.0	60.0		87.0		2.04	1
						2.480	*2.626*	*1.575*	*2.362*	*2.362*		*3.425*			
100	22	0	0	2	392.41005-100 22 050A	100.0		22.0	50.0	21.0	50.0	50.0	100.0	2.80	1
						3.937		*.866*	*1.969*	*.827*	*1.969*	*1.969*	*3.937*		
	22	0	0	2	392.41005-10022100	100.0		22.0	100.0	71.0	100.0	50.0	100.0	4.40	1
						3.937		*.866*	*3.937*	*2.795*	*3.937*	*1.969*	*3.937*		
	27	0	0	2	392.41005-100 27 050A	100.0		27.0	50.0	21.0	50.0	50.0	100.0	2.80	1
						3.937		*1.063*	*1.969*	*.827*	*1.969*	*1.969*	*3.937*		
	27	0	0	2	392.41005-10027100	100.0		27.0	100.0	71.0	100.0	50.0	100.0	4.40	1
						3.937		*1.063*	*3.937*	*2.795*	*3.937*	*1.969*	*3.937*		
	32	0	0	2	392.41005-100 32 050A	100.0		32.0	50.0	21.0	50.0	63.0	100.0	2.80	1
						3.937		*1.260*	*1.969*	*.827*	*1.969*	*2.480*	*3.937*		
	32	0	0	2	392.41005-10032100	100.0		32.0	100.0	71.0	100.0	63.0	100.0	6.00	1
						3.937		*1.260*	*3.937*	*2.795*	*3.937*	*2.480*	*3.937*		
	40S	0	0	2	392.41005-100 40 060M	100.0	66.7	40.0	60.0	31.0	60.0	87.0	100.0	3.71	1
						3.937	*2.626*	*1.575*	*2.362*	*1.220*	*2.362*	*3.425*	*3.937*		
	40S	0	0	2	392.41005-100 40 100M	100.0	66.7	40.0	100.0	71.0	100.0	87.0	100.0	5.54	1
						3.937	*2.626*	*1.575*	*3.937*	*2.795*	*3.937*	*3.425*	*3.937*		
	60	0	0	1	392.41005-10060075	100.0	101.6	60.0	75.0	75.0		130.0		13.80	1
						3.937	*4.000*	*2.362*	*2.953*	*2.953*		*5.118*			
125	60	0	0	1	392.41005-12560085	125.0	101.6	60.0	85.0	85.0		130.0		9.15	1
						4.921	*4.000*	*2.362*	*3.346*	*3.346*		*5.118*			

P10 Q1 Q35

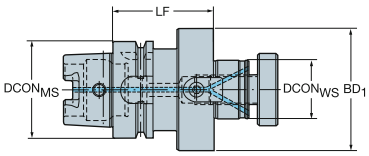
Adaptateur HSK vers mandrin

Arrosage à travers le mandrin

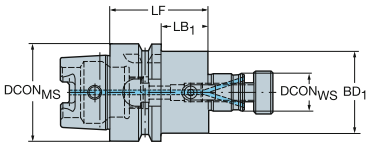
Interface côté machine HSK A/C



DSGN 1



2



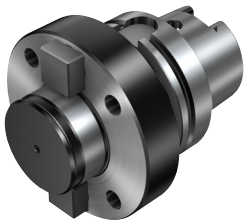
Pilote pouces

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	DBC	$DCON_{WS}$	LF	LB_1	LB_2	BD_1	BD_2	CP Bar/PSI	Kg	BBD
63	3/4	1	4	2	A392.41005C6319050	63.0		19.1	50.0	24.0	50.0	43.0	63.0	80	0.96	1
						2.480		*.750*	*1.969*	*.945*	*1.969*	*1.693*	*2.480*	*1160*		
	1	1	4	2	A392.41005C6325060	63.0		25.4	60.0	34.0	60.0	50.0	63.0	80	1.26	1
						2.480		*1.000*	*2.362*	*1.339*	*2.362*	*1.969*	*2.480*	*1160*		
	1 1/2	1	4	1	A392.41005C6338065M	63.0	66.7	38.1	65.0	65.0		87.0		80	2.19	1
						2.480	*2.626*	*1.500*	*2.559*	*2.559*		*3.425*		*1160*		
100	3/4	1	4	2	A392.41005C10019100	100.0		19.1	100.0	71.0	100.0	43.0	100.0	80	2.80	1
						3.937		*.750*	*3.937*	*2.795*	*3.937*	*1.693*	*3.937*	*1160*		
	1	1	4	2	A392.41005C10025100	100.0		25.4	100.0	71.0	100.0	50.0	100.0	80	3.14	1
						3.937		*1.000*	*3.937*	*2.795*	*3.937*	*1.969*	*3.937*	*1160*		
	1 1/2	1	4	2	A392.41005C10038100M	100.0	66.7	38.1	100.0	71.0	100.0	87.0	100.0	80	5.46	1
						3.937	*2.626*	*1.500*	*3.937*	*2.795*	*3.937*	*3.425*	*3.937*	*1160*		
125	1	1	4	2	A392.41005C12525100	125.0		25.4	100.0	71.0	100.0	50.0	125.0	80	4.40	1
						4.921		*1.000*	*3.937*	*2.795*	*3.937*	*1.969*	*4.921*	*1160*		
	1 1/2	1	4	2	A392.41005C12538100M	125.0	66.7	38.1	100.0	71.0	100.0	87.0	125.0	80	6.75	1
						4.921	*2.626*	*1.500*	*3.937*	*2.795*	*3.937*	*3.425*	*4.921*	*1160*		

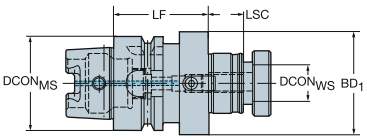
 P10 ISO 13399 Q1 CNSC CXSC Q35

Adaptateur HSK vers mandrin

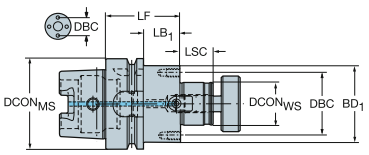
Interface côté machine HSK A/C



DSGN 1



2



Pilote pouces

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	DBC	$DCON_{WS}$	LF	LB_1	LB_2	BD_1	BD_2	Kg	BBD
63	3/4	0	0	2	A392.41005-63 19 050B	63.0		19.1	50.0	24.0	50.0	43.0	63.0	1.06	1
						2.480		*.750*	*1.969*	*.945*	*1.969*	*1.693*	*2.480*		
	1	0	0	2	A392.41005-63 25 060B	63.0		25.4	60.0	34.0	60.0	50.0	63.0	1.30	1
						2.480		*1.000*	*2.362*	*1.339*	*2.362*	*1.969*	*2.480*		
	1 1/2	0	0	1	A392.41005-63 38 065M	63.0	66.7	38.1	65.0	65.0		87.0		2.19	1
						2.480	*2.626*	*1.500*	*2.559*	*2.559*		*3.425*			
100	3/4	0	0	2	A392.41005-100 19 050A	100.0		19.1	50.0	21.0	50.0	42.0	100.0	2.18	1
						3.937		*.750*	*1.969*	*.827*	*1.969*	*1.654*	*3.937*		
	1	0	0	2	A392.41005-100 25 050A	100.0		25.4	50.0	21.0	50.0	50.0	100.0	2.18	1
						3.937		*1.000*	*1.969*	*.827*	*1.969*	*1.969*	*3.937*		
	1 1/2	0	0	2	A392.41005-100 38 060M	100.0	66.7	38.1	60.0	31.0	60.0	87.0	100.0	3.66	1
						3.937	*2.626*	*1.500*	*2.362*	*1.220*	*2.362*	*3.425*	*3.937*		
	2 1/2	0	0	1	A392.41005-10063075	100.0	101.6	63.5	75.0	75.0		130.0		6.46	1
						3.937	*4.000*	*2.500*	*2.953*	*2.953*		*5.118*			
125	2 1/2	0	0	1	A392.41005-12563085	125.0	101.6	63.5	85.0	85.0		130.0		9.23	1
						4.921	*4.000*	*2.500*	*3.346*	*3.346*		*5.118*			


P10

ISO 13399 Q1

CNSC CXSC Q35

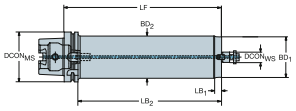
Adaptateur antivibratoire HSK vers mandrin

Arrosage à travers le mandrin

Interface côté machine HSK A/C

DSGN 5





SilentTools®

Pilote métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	CP Bar/PSI	Kg	RPMX
63	16	1	4	5	392.41005CD6316160	63.0	16.0	160.0	12.0	134.0	160.0	38.2	40.0	63.0	20	2.10	10000
						2.480	*.630*	*6.299*	*.472*	*5.276*	*6.299*	*1.504*	*1.575*	*2.480*	*290*		
	16	1	4	5	392.41005CD6316230	63.0	16.0	230.0	12.0	204.0	230.0	38.2	40.0	63.0	20	2.70	7000
						2.480	*.630*	*9.055*	*.472*	*8.032*	*9.055*	*1.504*	*1.575*	*2.480*	*290*		
	22	1	4	5	392.41005CD6322210	63.0	22.0	210.0	13.0	184.0	210.0	46.2	50.0	63.0	20	4.20	10000
						2.480	*.866*	*8.268*	*.512*	*7.244*	*8.268*	*1.819*	*1.969*	*2.480*	*290*		
	22	1	4	5	392.41005CD6322300	63.0	22.0	300.0	13.0	274.0	300.0	46.2	50.0	63.0	20	5.40	7000
						2.480	*.866*	*11.811*	*.512*	*10.787*	*11.811*	*1.819*	*1.969*	*2.480*	*290*		
100	22	1	4	5	392.41005CD10022230	100.0	22.0	230.0	13.0	201.0	230.0	46.2	63.0	100.0	20	7.40	10000
						3.937	*.866*	*9.055*	*.512*	*7.913*	*9.055*	*1.819*	*2.480*	*3.937*	*290*		
	22	1	4	5	392.41005CD10022340	100.0	22.0	340.0	13.0	311.0	340.0	46.2	63.0	100.0	20	10.80	7000
						3.937	*.866*	*13.386*	*.512*	*12.244*	*13.386*	*1.819*	*2.480*	*3.937*	*290*		
	27	1	4	5	392.41005CD10027230	100.0	27.0	230.0	13.8	201.0	230.0	53.7	63.0	100.0	20	7.50	10000
						3.937	*1.063*	*9.055*	*.543*	*7.913*	*9.055*	*2.114*	*2.480*	*3.937*	*290*		
	27	1	4	5	392.41005CD10027340	100.0	27.0	340.0	13.8	311.0	340.0	53.7	63.0	100.0	20	10.90	7000
						3.937	*1.063*	*13.386*	*.543*	*12.244*	*13.386*	*2.114*	*2.480*	*3.937*	*290*		

Pilote pouces

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	CP Bar/PSI	Kg	RPMX
63	3/4	1	4	5	A392.41005CD6319210	63.0	19.1	210.0	11.1	181.0	210.0	47.2	50.0	63.0	20	4.20	10000
						2.480	*.750*	*8.268*	*.437*	*7.126*	*8.268*	*1.858*	*1.969*	*2.480*	*290*		
	3/4	1	4	5	A392.41005CD6319300	63.0	19.1	300.0	11.7	271.0	300.0	47.1	50.0	63.0	20	5.40	7000
						2.480	*.750*	*11.811*	*.461*	*10.669*	*11.811*	*1.854*	*1.969*	*2.480*	*290*		
100	1	1	4	5	A392.4105CD10025230	100.0	25.4	230.0	10.8	196.0	230.0	54.1	63.0	100.0	20	7.50	10000
						3.937	*1.000*	*9.055*	*.425*	*7.717*	*9.055*	*2.130*	*2.480*	*3.937*	*290*		
	1	1	4	5	A392.4105CD10025340	100.0	25.4	340.0	10.8	306.0	340.0	54.1	63.0	100.0	20	10.90	7000
						3.937	*1.000*	*13.386*	*.425*	*12.047*	*13.386*	*2.130*	*2.480*	*3.937*	*290*		

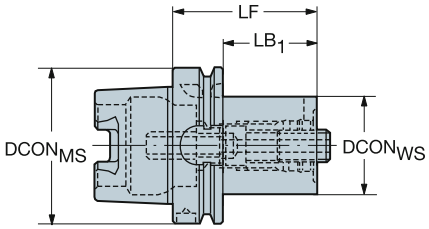
 P19  P10 ISO 13399 Q1 CNSC CXSC Q35

Adaptateur HSK vers VL

Interface côté machine HSK A/C



DSGN 2



CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	BD_1	BD_2	CP Bar/PSI	Kg
100	80	1	1	2	**390.410-100 80 090**	100.0	80.0	90.0	61.0	90.0	80.0	100.0	100	12.90
						3.937	*3.150*	*3.543*	*2.402*	*3.543*	*3.150*	*3.937*	*1450*	

P42 Q1 Q35

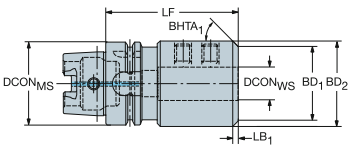
Adaptateur HSK vers Weldon

Interface côté machine HSK A/C

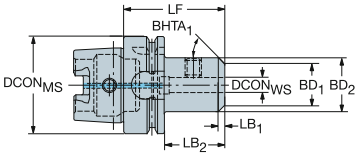
Interface côté pièce DIN 6535-HB et DIN 1835-B



DSGN 3



DSGN 6



Alésage métrique

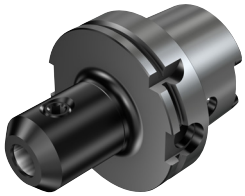
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_1$	CP Bar/PSI	Kg	BBD
63	8	1	1	6	392.41020-63 08 065B	63.0	8.0	65.0	2.0	39.0	65.0	24.0	28.0	63.0	45°	20	1.02	1
						2.480	*.315*	*2.559*	*.079*	*1.535*	*2.559*	*.945*	*1.102*	*2.480*		*290*		
	10	1	1	6	392.41020-63 10 065B	63.0	10.0	65.0	2.0	39.0	65.0	31.0	35.0	63.0	45°	20	1.02	1
						2.480	*.394*	*2.559*	*.079*	*1.535*	*2.559*	*1.220*	*1.378*	*2.480*		*290*		
	12	1	1	6	392.41020-63 12 080B	63.0	12.0	80.0	2.0	54.0	80.0	38.0	42.0	63.0	45°	20	1.24	1
						2.480	*.472*	*3.150*	*.079*	*2.126*	*3.150*	*1.496*	*1.654*	*2.480*		*290*		
	16	1	1	6	392.41020-63 16 080B	63.0	16.0	80.0	2.0	54.0	80.0	44.0	48.0	63.0	45°	20	1.50	1
						2.480	*.630*	*3.150*	*.079*	*2.126*	*3.150*	*1.732*	*1.890*	*2.480*		*290*		
	20	1	1	6	392.41020-63 20 080B	63.0	20.0	80.0	4.0	54.0	80.0	44.0	52.0	63.0	45°	20	1.50	1
						2.480	*.787*	*3.150*	*.157*	*2.126*	*3.150*	*1.732*	*2.047*	*2.480*		*290*		
	25	1	1	3	392.41020-63 25 110B	63.0	25.0	110.0	5.0	110.0		55.0	65.0		45°	20	2.86	1
						2.480	*.984*	*4.331*	*.197*	*4.331*		*2.165*	*2.559*			*290*		
	32	1	1	3	392.41020-63 32 110B	63.0	32.0	110.0	5.0	110.0		62.0	72.0		45°	20	2.87	1
						2.480	*1.260*	*4.331*	*.197*	*4.331*		*2.441*	*2.835*			*290*		
100	12	1	1	6	392.41020-100 12 080A	100.0	12.0	80.0	5.0	51.0	80.0	32.0	42.0	100.0	45°	20	2.81	1
						3.937	*.472*	*3.150*	*.197*	*2.008*	*3.150*	*1.260*	*1.654*	*3.937*		*290*		
	16	1	1	6	392.41020-100 16 100A	100.0	16.0	100.0	5.0	71.0	100.0	32.0	42.0	100.0	45°	20	3.00	1
						3.937	*.630*	*3.937*	*.197*	*2.795*	*3.937*	*1.260*	*1.654*	*3.937*		*290*		
	20	1	1	6	392.41020-100 20 100A	100.0	20.0	100.0	5.0	71.0	100.0	42.0	52.0	100.0	45°	20	4.40	1
						3.937	*.787*	*3.937*	*.197*	*2.795*	*3.937*	*1.654*	*2.047*	*3.937*		*290*		
	25	1	1	6	392.41020-100 25 100A	100.0	25.0	100.0	8.0	71.0	100.0	49.0	65.0	100.0	45°	20	4.40	1
						3.937	*.984*	*3.937*	*.315*	*2.795*	*3.937*	*1.929*	*2.559*	*3.937*		*290*		
	32	1	1	6	392.41020-100 32 100A	100.0	32.0	100.0	8.0	71.0	100.0	56.0	72.0	100.0	45°	20	4.00	1
						3.937	*1.260*	*3.937*	*.315*	*2.795*	*3.937*	*2.205*	*2.835*	*3.937*		*290*		
	40	1	1	6	392.41020-100 40 120A	100.0	40.0	120.0	8.0	91.0	120.0	74.0	90.0	100.0	45°	20	14.20	1
						3.937	*1.575*	*4.724*	*.315*	*3.583*	*4.724*	*2.913*	*3.543*	*3.937*		*290*		

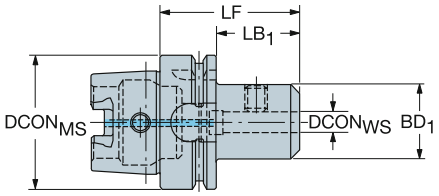
P10 Q1 Q35

Adaptateur HSK vers Weldon

Interface côté machine HSK A/C

Interface côté pièce ANSI B94.19





Alésage pouces

					Dimensions, mm, pouce												CP Bar/PSI	Kg	
CZC_{MS}	CZC_{WS}	CNSC	CXSC	**Référence de commande**	$DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_1$			BBD
63	3/4	1	1	**A392.41020-63 19 080B**	63.0	19.1	80.0	7.5	54.0	80.0		35.8	44.5	63.0		30°	20	3.10	1
					2.480	*.750*	*3.150*	*.295*	*2.126*	*3.150*		*1.409*	*1.752*	*2.480*			*290*		
	1	1	1	**A392.41020-63 25 105B**	63.0	25.4	105.0	7.5	79.0	105.0		48.4	57.1	63.0		30°	20	3.10	1
					2.480	*1.000*	*4.134*	*.295*	*3.110*	*4.134*		*1.906*	*2.248*	*2.480*			*290*		
	1 1/4	1	1	**A392.41020-63 31 105B**	63.0	31.8	105.0	7.5	105.0			54.3	63.0			30°	20	3.10	1
					2.480	*1.250*	*4.134*	*.295*	*4.134*			*2.138*	*2.480*				*290*		
100	3/4	1	1	**A392.41020-100 19 090A**	100.0	19.1	90.0	7.5	53.3	61.0	90.0	35.8	44.5	44.5	100.0	30°	20	5.00	1
					3.937	*.750*	*3.543*	*.295*	*2.098*	*2.402*	*3.543*	*1.409*	*1.752*	*1.752*	*3.937*		*290*		
	1	1	1	**A392.41020-100 25 100A**	100.0	25.4	100.0	7.5	66.3	71.0	100.0	48.4	57.1	57.1	100.0	30°	20	5.02	1
					3.937	*1.000*	*3.937*	*.295*	*2.610*	*2.795*	*3.937*	*1.906*	*2.248*	*2.248*	*3.937*		*290*		
	1 1/4	1	1	**A392.41020-100 31 100A**	100.0	31.8	100.0	7.5	71.0	100.0		54.3	63.0	100.0		30°	20	5.03	1
					3.937	*1.250*	*3.937*	*.295*	*2.795*	*3.937*		*2.138*	*2.480*	*3.937*			*290*		
	1 1/2	1	1	**A392.41020-100 38 110A**	100.0	38.1	110.0	7.5	81.0	110.0		61.3	70.0	100.0		30°	20	5.07	1
					3.937	*1.500*	*4.331*	*.295*	*3.189*	*4.331*		*2.413*	*2.756*	*3.937*			*290*		
	2	1	1	**A392.41020-100 50 130A**	100.0	50.8	130.0	7.5	101.0	130.0		84.8	93.5	100.0		30°	20	5.08	1
					3.937	*2.000*	*5.118*	*.295*	*3.976*	*5.118*		*3.339*	*3.681*	*3.937*			*290*		

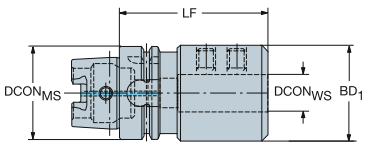
P10 Q1 Q35

Adaptateur HSK vers ISO 9766

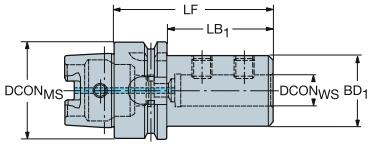
Interface côté machine HSK A/C



DSGN 1



2



Alésage métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg
63	16	1	1	2	392.41027-63 16 080B	63.0	16.0	80.0	54.0	80.0	36.0	63.0	20	1.24
						2.480	*.630*	*3.150*	*2.126*	*3.150*	*1.417*	*2.480*	*290*	
	20	1	1	2	392.41027-63 20 080B	63.0	20.0	80.0	54.0	80.0	40.0	63.0	20	1.24
						2.480	*.787*	*3.150*	*2.126*	*3.150*	*1.575*	*2.480*	*290*	
	25	1	1	2	392.41027-63 25 090B	63.0	25.0	90.0	64.0	90.0	45.0	63.0	20	1.24
						2.480	*.984*	*3.543*	*2.520*	*3.543*	*1.772*	*2.480*	*290*	
	32	1	1	2	392.41027-63 32 090B	63.0	32.0	90.0	64.0	90.0	52.0	63.0	20	1.50
						2.480	*1.260*	*3.543*	*2.520*	*3.543*	*2.047*	*2.480*	*290*	
	40	1	1	1	392.41027-63 40 110	63.0	40.0	110.0	110.0		65.0		20	2.30
						2.480	*1.575*	*4.331*	*4.331*		*2.559*		*290*	
100	16	1	1	2	392.41027-100 16 090A	100.0	16.0	90.0	61.0	90.0	36.0	100.0	20	2.86
						3.937	*.630*	*3.543*	*2.402*	*3.543*	*1.417*	*3.937*	*290*	
	20	1	1	2	392.41027-100 20 090A	100.0	20.0	90.0	61.0	90.0	40.0	100.0	20	2.86
						3.937	*.787*	*3.543*	*2.402*	*3.543*	*1.575*	*3.937*	*290*	
	25	1	1	2	392.41027-100 25 100A	100.0	25.0	100.0	71.0	100.0	45.0	100.0	20	2.83
						3.937	*.984*	*3.937*	*2.795*	*3.937*	*1.772*	*3.937*	*290*	
	32	1	1	2	392.41027-100 32 100A	100.0	32.0	100.0	71.0	100.0	52.0	100.0	20	2.84
						3.937	*1.260*	*3.937*	*2.795*	*3.937*	*2.047*	*3.937*	*290*	
	40	1	1	2	392.41027-100 40 110A	100.0	40.0	110.0	81.0	110.0	65.0	100.0	20	4.40
						3.937	*1.575*	*4.331*	*3.189*	*4.331*	*2.559*	*3.937*	*290*	
	50	1	1	2	392.41027-100 50 120	100.0	50.0	120.0	91.0	120.0	75.0	100.0	20	4.42
						3.937	*1.969*	*4.724*	*3.583*	*4.724*	*2.953*	*3.937*	*290*	

 P10

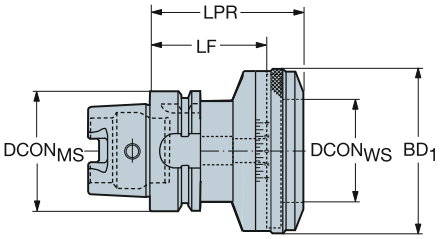
ISO 13399 Q1

CNSC CXSC Q35

Adaptateur réglable HSK vers ISO 9766

Interface côté machine HSK A/C





CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	BD$_1$	CP Bar/PSI	Kg
63	1	1	1	392.410277-63 01 060B	63.0	78.0	60.0	84.6	86.0	20	2.08
					2.480	*3.071*	*2.362*	*3.331*	*3.386*	*290*	
100	2	1	1	392.410277-100 02 065A	100.0	98.0	65.0	89.6	106.0	20	4.42
					3.937	*3.858*	*2.559*	*3.528*	*4.173*	*290*	
	3	1	1	392.410277-100 03 085A	100.0	136.0	85.0	95.0	140.0	20	14.31
					3.937	*5.354*	*3.346*	*3.740*	*5.512*	*290*	

P41 P10 Q1 Q35

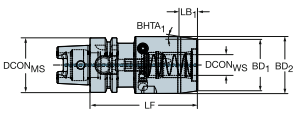
HSK vers CoroChuck™ 930

Version pour usinage lourd

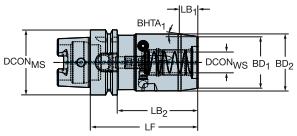
Interface côté machine HSK A/C



DSGN 3



6



Alésage métrique

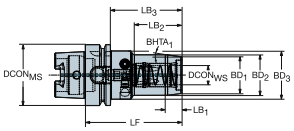
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_1$	CP Bar/PSI	Kg	BBD	RPMX
63	20	1	1	6	930-HA06-HD-20-104	63.0	20.0	104.0	17.8	78.0	104.0	50.0	55.0	62.9	8°	80	1.89	1	20000
						2.480	*.787*	*4.094*	*.701*	*3.071*	*4.094*	*1.969*	*2.165*	*2.476*		*1160*			
	25	1	1	3	930-HA06-HD-25-110	63.0	25.0	110.0	18.8	110.0		57.0	65.0		12°	80	2.38	1	20000
						2.480	*.984*	*4.331*	*.740*	*4.331*		*2.244*	*2.559*			*1160*			
	32	1	1	3	930-HA06-HD-32-112	63.0	32.0	112.0	18.8	112.0		68.0	76.0		12°	80	2.93	1	20000
						2.480	*1.260*	*4.409*	*.740*	*4.409*		*2.677*	*2.992*			*1160*			
100	20	1	1	6	930-HA10-HD-20-100	100.0	20.0	100.0	17.8	71.0	100.0	50.0	55.0	99.9	8°	80	3.13	1	10000
						3.937	*.787*	*3.937*	*.701*	*2.795*	*3.937*	*1.969*	*2.165*	*3.933*		*1160*			
	25	1	1	6	930-HA10-HD-25-106	100.0	25.0	106.0	18.8	77.0	106.0	57.0	65.0	99.9	12°	80	3.69	1	10000
						3.937	*.984*	*4.173*	*.740*	*3.032*	*4.173*	*2.244*	*2.559*	*3.933*		*1160*			
	32	1	1	6	930-HA10-HD-32-110	100.0	32.0	110.0	18.8	81.0	110.0	68.0	76.0	99.9	12°	80	4.40	1	10000
						3.937	*1.260*	*4.331*	*.740*	*3.189*	*4.331*	*2.677*	*2.992*	*3.933*		*1160*			

Version amincie

Interface côté machine HSK A/C



DSGN 10



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_1$	CP Bar/PSI	Kg	BBD	RPMX
63	12	1	1	10	930-HA06-S-12-090	63.0	12.0	90.0	11.3	38.2	64.0	90.0	28.0	32.0	50.0	63.0	10°	80	1.17	1	20000
						2.480	*.472*	*3.543*	*.445*	*1.504*	*2.520*	*3.543*	*1.102*	*1.260*	*1.969*	*2.480*		*1160*			
	20	1	1	10	930-HA06-S-20-100	63.0	20.0	100.0	16.0	49.2	74.0	100.0	38.0	42.0	50.0	63.0	7°	80	1.36	1	20000
						2.480	*.787*	*3.937*	*.630*	*1.937*	*2.913*	*3.937*	*1.496*	*1.654*	*1.969*	*2.480*		*1160*			
100	12	1	1	10	930-HA10-S-12-095	100.0	12.0	95.0	11.3	38.2	66.0	95.0	28.0	32.0	50.0	100.0	10°	80	2.54	1	10000
						3.937	*.472*	*3.740*	*.445*	*1.504*	*2.598*	*3.740*	*1.102*	*1.260*	*1.969*	*3.937*		*1160*			
	20	1	1	10	930-HA10-S-20-100	100.0	20.0	100.0	16.0	49.2	71.0	100.0	38.0	42.0	50.0	100.0	7°	80	2.66	1	10000
						3.937	*.787*	*3.937*	*.630*	*1.937*	*2.795*	*3.937*	*1.496*	*1.654*	*1.969*	*3.937*		*1160*			

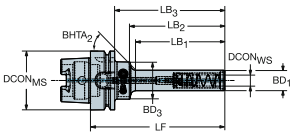
P14 P10 Q5 Q1 Q35 Q32

HSK vers CoroChuck™ 930

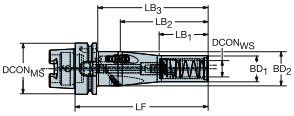
Type crayon
Interface côté machine HSK A/C



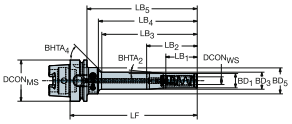
DSGN 11



11



22



Alésage métrique

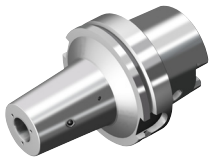
						Dimensions, mm, pouce											CP Bar/PSI	Kg		
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	**Référence de commande**	$DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_2$			BBD	RPMX
63	6	1	1	11	930-HA06-P-06-094	63.0	6.0	94.0	45.8	52.1	68.0	94.0	14.5	14.5	40.0	63.0	62°	80	0.84	1	20000
						2.480	*.236*	*3.701*	*1.803*	*2.051*	*2.677*	*3.701*	*.571*	*.571*	*1.575*	*2.480*		*1160*			
	12	1	1	11	930-HA06-P-12-109	63.0	12.0	109.0	60.8	66.4	83.0	109.0	22.0	22.0	40.0	63.0	55°	80	0.94	1	20000
						2.480	*.472*	*4.291*	*2.394*	*2.614*	*3.268*	*4.291*	*.866*	*.866*	*1.575*	*2.480*		*1160*			
	12	1	1	11	930-HA06-P-12-144	63.0	12.0	144.0	95.8	101.4	118.0	144.0	22.0	22.0	40.0	63.0	55°	80	1.04	1	20000
						2.480	*.472*	*5.669*	*3.772*	*3.992*	*4.646*	*5.669*	*.866*	*.866*	*1.575*	*2.480*		*1160*			
	12	1	1	22	930-HA06-P-12-194	63.0	12.0	194.0	50.0	75.0	145.8	168.0	22.0	22.0	26.0	40.0	4°	80	1.29	1	20000
						2.480	*.472*	*7.638*	*1.969*	*2.953*	*5.740*	*6.614*	*.866*	*.866*	*1.024*	*1.575*		*1160*			
	20	1	1	11	930-HA06-P-20-163	63.0	20.0	163.0	60.0	108.0	137.0	163.0	32.0	32.0	42.0	63.0	6°	80	1.55	1	20000
						2.480	*.787*	*6.417*	*2.362*	*4.252*	*5.394*	*6.417*	*1.260*	*1.260*	*1.654*	*2.480*		*1160*			
100	12	1	1	11	930-HA10-P-12-115	100.0	12.0	115.0	60.8	66.4	86.0	115.0	22.0	22.0	40.0	100.0	55°	80	2.30	1	10000
						3.937	*.472*	*4.528*	*2.394*	*2.614*	*3.386*	*4.528*	*.866*	*.866*	*1.575*	*3.937*		*1160*			
	12	1	1	11	930-HA10-P-12-150	100.0	12.0	150.0	95.8	101.4	121.0	150.0	22.0	22.0	40.0	100.0	55°	80	2.41	1	10000
						3.937	*.472*	*5.906*	*3.772*	*3.992*	*4.764*	*5.906*	*.866*	*.866*	*1.575*	*3.937*		*1160*			
	12	1	1	22	930-HA10-P-12-200	100.0	12.0	200.0	50.0	75.0	145.8	171.0	22.0	22.0	26.0	40.0	4°	80	2.66	1	10000
						3.937	*.472*	*7.874*	*1.969*	*2.953*	*5.740*	*6.732*	*.866*	*.866*	*1.024*	*1.575*		*1160*			
	20	1	1	11	930-HA10-P-20-170	100.0	20.0	170.0	60.0	108.0	141.0	170.0	32.0	32.0	42.0	100.0	6°	80	2.93	1	10000
						3.937	*.787*	*6.693*	*2.362*	*4.252*	*5.551*	*6.693*	*1.260*	*1.260*	*1.654*	*3.937*		*1160*			

P14 P10 ISO 13399 Q1 CNSC CXSC Q35 C3 - D C Q32

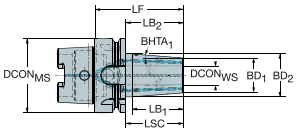
HSK vers queue cylindrique avec mandrin fretté iLock

Arrosage par l'intérieur et l'extérieur

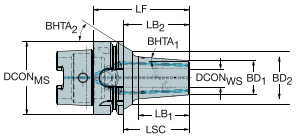
Interface côté machine HSK A/C



DSGN 6



8



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_1$	$BHTA_2$	CP Bar/PSI	Kg	BBD	RPMX
63	12	1	9	8	392.41019Y-6312070	63.0	12.0	70.0	38.5	44.0	70.0	26.5	32.6	63.0	4°	47°	80	0.86	1	20000
						2.480	*.472*	*2.756*	*1.516*	*1.732*	*2.756*	*1.043*	*1.283*	*2.480*			*1160*			
	16	1	9	8	392.41019Y-6316075	63.0	16.0	75.0	43.5	49.0	75.0	29.5	36.3	63.0	4°	47°	80	0.92	1	20000
						2.480	*.630*	*2.953*	*1.713*	*1.929*	*2.953*	*1.161*	*1.429*	*2.480*			*1160*			
	20	1	9	8	392.41019Y-6320075	63.0	20.0	75.0	45.3	49.0	75.0	35.5	42.6	63.0	4°	47°	80	1.00	1	20000
						2.480	*.787*	*2.953*	*1.783*	*1.929*	*2.953*	*1.398*	*1.677*	*2.480*			*1160*			
	25	1		6	392.41019Y-6325085	63.0	25.0	85.0	38.1	59.0	85.0	45.0	51.0	63.0	4°	0°	80	1.29	1	20000
						2.480	*.984*	*3.346*	*1.500*	*2.323*	*3.346*	*1.772*	*2.008*	*2.480*			*1160*			
100	12	1	9	8	392.41019Y-10012095	100.0	12.0	95.0	55.1	66.0	95.0	27.0	35.7	100.0	4°	60°	80	2.37	1	10000
						3.937	*.472*	*3.740*	*2.169*	*2.598*	*3.740*	*1.063*	*1.406*	*3.937*			*1160*			
	16	1	9	8	392.41019Y-10016100	100.0	16.0	100.0	64.8	71.0	100.0	33.0	43.2	100.0	4°	55°	80	2.42	1	10000
						3.937	*.630*	*3.937*	*2.551*	*2.795*	*3.937*	*1.299*	*1.701*	*3.937*			*1160*			
	20	1	9	8	392.41019Y-10020105	100.0	20.0	105.0	65.1	76.0	105.0	44.0	54.3	100.0	4°	55°	80	2.62	1	10000
						3.937	*.787*	*4.134*	*2.563*	*2.992*	*4.134*	*1.732*	*2.138*	*3.937*			*1160*			
	25	1	9	8	392.41019Y-10025115	100.0	25.0	115.0	64.8	86.0	115.0	44.0	54.2	100.0	4°	36°	80	3.14	1	10000
						3.937	*.984*	*4.528*	*2.551*	*3.386*	*4.528*	*1.732*	*2.134*	*3.937*			*1160*			

P10 Q1 Q35 Q33

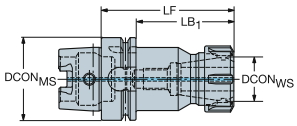
HSK vers mandrin à pinces ER

Interface côté machine HSK A/C

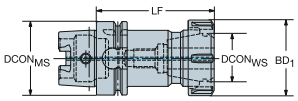
Interface côté pièce DIN 6499-B



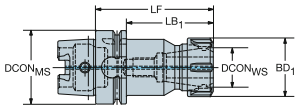
DSGN



1



2



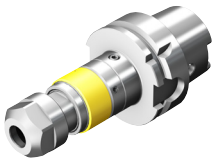
CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
40	ER25	1	1	1	**392.41014-4025062**	40.0	26.0	62.0	62.0		42.0		80	0.38	1
						1.575	*1.024*	*2.441*	*2.441*		*1.654*		*1160*		
50	ER32	1	1	1	**392.41014-5032072**	50.0	33.0	72.0	72.0		50.0		80	0.70	1
						1.969	*1.299*	*2.835*	*2.835*		*1.969*		*1160*		
63	ER25	1	1	2	**392.41014-63 25 100**	63.0	26.0	100.0	74.0	100.0	42.0	63.0	80	1.24	1
						2.480	*1.024*	*3.937*	*2.913*	*3.937*	*1.654*	*2.480*	*1160*		
	ER32	1	1	2	**392.41014-63 32 100B**	63.0	33.0	100.0	74.0	100.0	50.0	63.0	80	1.24	1
						2.480	*1.299*	*3.937*	*2.913*	*3.937*	*1.969*	*2.480*	*1160*		
	ER40	1	1	1	**392.41014-63 40 120B**	63.0	41.0	120.0	120.0		63.0		80	2.07	1
						2.480	*1.614*	*4.724*	*4.724*		*2.480*		*1160*		
100	ER32	1	1		**392.41014-100 32 100A**	100.0	33.0	100.0	71.0	100.0	50.0	100.0	80	2.83	1
						3.937	*1.299*	*3.937*	*2.795*	*3.937*	*1.969*	*3.937*	*1160*		
	ER40	1	1		**392.41014-100 40 120A**	100.0	41.0	120.0	91.0	120.0	63.0	100.0	80	4.40	1
						3.937	*1.614*	*4.724*	*3.583*	*4.724*	*2.480*	*3.937*	*1160*		
	ER50	1	1		**392.41014-100 50 130A**	100.0	52.0	130.0	101.0	130.0	78.0	100.0	80	4.40	1
						3.937	*2.047*	*5.118*	*3.976*	*5.118*	*3.071*	*3.937*	*1160*		

P23 P10 Q1 Q35

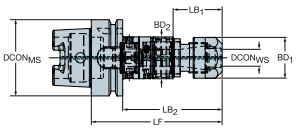
HSK vers CoroChuck™ 970

Interface côté machine HSK A/C

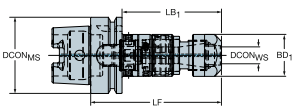
Interface côté pièce DIN 6499-B



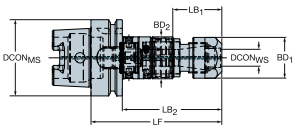
DSGN 1



2



5



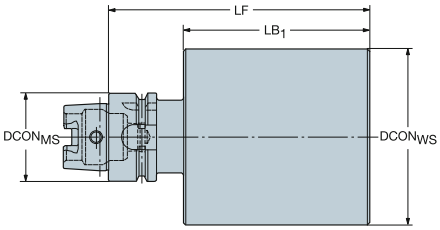
							Dimensions, mm, pouce												
CZC_{MS}	CZC_{WS}	TRMAX	CNSC	CXSC	DSGN	**Référence de commande**	$DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	CP Bar/PSI	Kg	RPMX
63	ER20	M12	1	1	5	**970-HA06-20-108**	63.0	20.8	108.1	40.3	82.2	108.1	33.7	34.6	63.0	80	1.06	8000
							2.480	*.819*	*4.256*	*1.587*	*3.236*	*4.256*	*1.327*	*1.362*	*2.480*	*1160*		
	ER25	M20	1	1	5	**970-HA06-25-128**	63.0	25.8	127.5	42.1	101.5	127.5	42.0	44.0	63.0	80	1.46	8000
							2.480	*1.016*	*5.020*	*1.657*	*3.996*	*5.020*	*1.654*	*1.732*	*2.480*	*1160*		
	ER40	M30	1	1	1	**970-HA06-40-160**	63.0	41.0	160.0	159.9			59.0			80	2.80	8000
							2.480	*1.614*	*6.299*	*6.295*			*2.323*			*1160*		
100	ER20	M12	1	1	5	**970-HA10-20-115**	100.0	20.8	114.6	40.3	85.7	114.6	33.7	34.6	100.0	80	2.44	8000
							3.937	*.819*	*4.512*	*1.587*	*3.374*	*4.512*	*1.327*	*1.362*	*3.937*	*1160*		
	ER25	M20	1	1	5	**970-HA10-25-134**	100.0	25.8	134.0	42.1	105.0	134.0	42.0	44.0	100.0	80	2.83	8000
							3.937	*1.016*	*5.276*	*1.657*	*4.134*	*5.276*	*1.654*	*1.732*	*3.937*	*1160*		
	ER40	M30	1	1	2	**970-HA10-40-164**	100.0	40.8	163.4	134.4	163.4		63.0	100.0		80	4.20	8000
							3.937	*1.606*	*6.433*	*5.291*	*6.433*		*2.480*	*3.937*		*1160*		

P28 P31 P10 Q1 Q35 Q33

Ébauche avec attachement HSK

Interface côté machine HSK A/C





CZC$_{MS}$	**Référence de commande**	Dimensions, mm, pouce DCON	BD$_1$	LB$_1$	Kg
63	**392.41050-63 130 150A**	63	130.0	108	14.5
		2.480	*5.118*	*4.252*	
	392.41050-63 64 250A	63	64.0	208	14.5
		2.480	*2.520*	*8.189*	
100	**392.41050-100 145 200A**	100	145.0	155	67.0
		3.937	*5.709*	*6.102*	
	392.41050-100104250A	100	104.0	205	14.4
		3.937	*4.094*	*8.071*	

Nota : Les ébauches HSK possèdent un filet à l'intérieur du cône HSK pour le raccordement d'un tube d'arrosage.

Si une trempe localisée est requise, nous recommandons d'effectuer la trempe par induction.

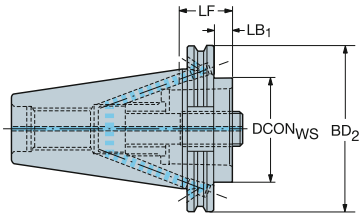
ISO 13399 Q1

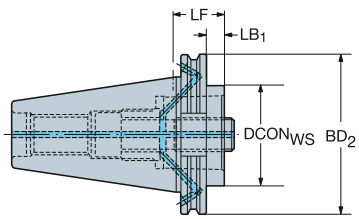
Adaptateur BIG-PLUS ISO vers Coromant Capto®

Interface côté machine compatible avec ISO 7388-1 et DIN 69871-ADB

DSGN 2 2







CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
40	C3	7	1	2	C3-390B.540-40 030	32.0	30.0	10.9	30.0	32.0	63.5	80	0.85	1
						1.260	*1.181*	*.429*	*1.181*	*1.260*	*2.500*	*1160*		
	C4	7	1	2	C4-390B.540-40 040	40.0	40.0	20.9	40.0	40.0	63.5	80	0.93	1
						1.575	*1.575*	*.823*	*1.575*	*1.575*	*2.500*	*1160*		
	C5	7	1	2	C5-390B.540-40 050	50.0	50.0	30.9	50.0	50.0	63.5	80	1.10	1
						1.969	*1.969*	*1.217*	*1.969*	*1.969*	*2.500*	*1160*		
	C6	7	1	2	C6-390B.540-40 085	63.0	85.0	30.9	50.0	63.0	63.5	80	1.82	1
						2.480	*3.346*	*1.217*	*1.969*	*2.480*	*2.500*	*1160*		
50	C3	7	1	2	C3-390.540-50 030A	32.0	30.0	10.9	30.0	32.0	97.5	80	2.60	0
						1.260	*1.181*	*.429*	*1.181*	*1.260*	*3.839*	*1160*		
	C3	7	1	2	C3-390.540-50 060	32.0	60.0	40.9	60.0	32.0	97.5	80	2.78	0
						1.260	*2.362*	*1.610*	*2.362*	*1.260*	*3.839*	*1160*		
	C4	7	1	2	C4-390.540-50 030A	40.0	30.0	10.9	30.0	40.0	97.5	80	2.60	0
						1.575	*1.181*	*.429*	*1.181*	*1.575*	*3.839*	*1160*		
	C4	7	1	2	C4-390.540-50 060	40.0	60.0	40.9	60.0	40.0	97.5	80	2.88	0
						1.575	*2.362*	*1.610*	*2.362*	*1.575*	*3.839*	*1160*		
	C5	7	1	2	C5-390.540-50 030A	50.0	30.0	10.9	30.0	50.0	97.5	80	2.60	0
						1.969	*1.181*	*.429*	*1.181*	*1.969*	*3.839*	*1160*		
	C5	7	1	2	C5-390.540-50 070	50.0	70.0	50.9	70.0	50.0	97.5	80	3.15	0
						1.969	*2.756*	*2.004*	*2.756*	*1.969*	*3.839*	*1160*		
	C6	7	1	2	C6-390.540-50 050A	63.0	50.0	30.9	50.0	63.0	97.5	80	2.40	0
						2.480	*1.969*	*1.217*	*1.969*	*2.480*	*3.839*	*1160*		
	C6	7	1	2	C6-390.540-50 100	63.0	100.0	80.9	100.0	63.0	97.5	80	4.08	0
						2.480	*3.937*	*3.185*	*3.937*	*2.480*	*3.839*	*1160*		
	C8	7	1	2	C8-390.540-50 070A	80.0	70.0	50.9	70.0	80.0	97.5	80	3.40	0
						3.150	*2.756*	*2.004*	*2.756*	*3.150*	*3.839*	*1160*		
	C8	7	1	2	C8-390.540-50 120	80.0	120.0	100.9	120.0	80.0	97.5	80	5.62	0
						3.150	*4.724*	*3.972*	*4.724*	*3.150*	*3.839*	*1160*		
	C10	7	1	1	C10-390.540-50 140	100.0	140.0	140.0		100.0		80	7.63	0
						3.937	*5.512*	*5.512*		*3.937*		*1160*		

SYSTÈME BIG-PLUS® sous licence BIG Daishowa

P1 P11 Q1 Q35

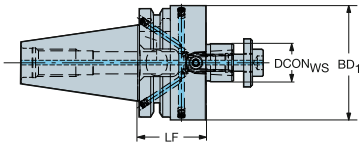
Adaptateur BIG-PLUS ISO vers mandrin

Arrosage à travers le mandrin

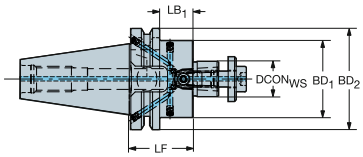
Interface côté machine compatible avec ISO 7388-1 et DIN 69871-ADB



DSGN 1



2



Pilote métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DBC	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
40	16	7	4	2	**392.54005C4016045**		16.0	45.0	25.9	45.0	32.0	63.5	80	1.00	1
							.630	*1.772*	*1.020*	*1.772*	*1.260*	*2.500*	*1160*		
	22	7	4	2	**392.54005C4022040**		22.0	40.0	20.9	40.0	48.0	63.5	80	1.00	1
							.866	*1.575*	*.823*	*1.575*	*1.890*	*2.500*	*1160*		
	27	7	4	2	**392.54005C4027050**		27.0	50.0	30.9	50.0	60.0	63.5	80	1.47	1
							1.063	*1.969*	*1.217*	*1.969*	*2.362*	*2.500*	*1160*		
	32	7	4	1	**392.54005C4032055**		32.0	55.0	55.0		78.0		80	1.94	1
							1.260	*2.165*	*2.165*		*3.071*		*1160*		
	40S	7	4	1	**392.54005C4040055M**	66.7	40.0	55.0	55.0		87.0		80	2.26	1
						2.626	*1.575*	*2.165*	*2.165*		*3.425*		*1160*		

SYSTÈME BIG-PLUS® sous licence BIG Daishowa


P11



Q1



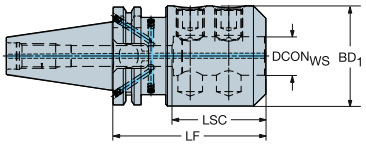
Q35

Adaptateur BIG-PLUS ISO vers Weldon/ISO 9766

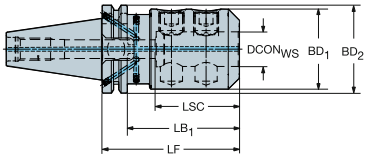
Interface côté machine compatible avec ISO 7388-1 et DIN 69871-ADB



DSGN 1



2



Alésage métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
40	16	7	1	2	**392.54023-4016060**	16.0	60.0	40.9	60.0	48.0	63.5	20	1.28	1
						.630	*2.362*	*1.610*	*2.362*	*1.890*	*2.500*	*290*		
	20	7	1	2	**392.54023-4020070**	20.0	70.0	50.9	70.0	52.0	63.5	20	1.46	0
						.787	*2.756*	*2.004*	*2.756*	*2.047*	*2.500*	*290*		
	25	7	1	1	**392.54023-4025100**	25.0	100.0	100.0		65.0		20	2.38	1
						.984	*3.937*	*3.937*		*2.559*		*290*		
	32	7	1	1	**392.54023-4032105**	32.0	105.0	105.0		72.0		20	2.73	1
						1.260	*4.134*	*4.134*		*2.835*		*290*		
	40	7	1	1	**392.54023-4040115**	40.0	115.0	115.0		90.0		20	4.14	1
						1.575	*4.528*	*4.528*		*3.543*		*290*		

SYSTÈME BIG-PLUS® sous licence BIG Daishowa

P11 Q1 Q35

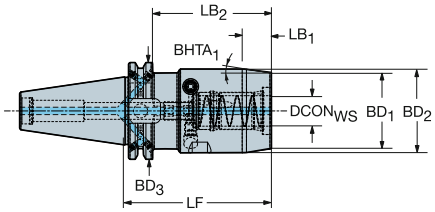
BIG-PLUS ISO vers CoroChuck™ 930

Version pour usinage lourd

Interface côté machine compatible avec ISO 7388-1 et DIN 69871-ADB

DSGN 1





Alésage métrique

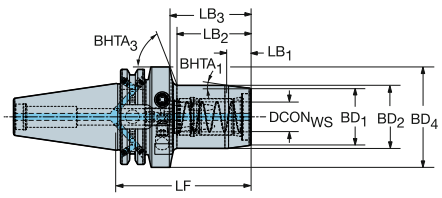
CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD	RPMX
40	20	7	1	2	930-IB40-HD-20-097	20.0	97.0	77.9	97.0	55.0	63.5	80	2.08	1	18000
						.787	*3.819*	*3.067*	*3.819*	*2.165*	*2.500*	*1160*			
	25	7	1	1	930-IB40-HD-25-103	25.0	103.0	103.0		65.0		80	2.58	1	18000
						.984	*4.055*	*4.055*		*2.559*		*1160*			
50	20	7	1	2	930-IB50-HD-20-083	20.0	83.0	63.9	83.0	55.0	97.5	80	3.73	1	12000
						.787	*3.268*	*2.516*	*3.268*	*2.165*	*3.839*	*1160*			
	25	7	1	2	930-IB50-HD-25-087	25.0	87.0	67.9	87.0	65.0	97.5	80	4.18	1	12000
						.984	*3.425*	*2.673*	*3.425*	*2.559*	*3.839*	*1160*			
	32	7	1	2	930-IB50-HD-32-077	32.0	77.0	57.9	77.0	76.0	97.5	80	4.33	1	12000
						1.260	*3.032*	*2.280*	*3.032*	*2.992*	*3.839*	*1160*			

Version amincie

Interface côté machine compatible avec ISO 7388-1 et DIN 69871-ADB

DSGN 5





Alésage métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	CP Bar/PSI	Kg	BBD	RPMX
40	12	7	1	5	930-IB40-S-12-080	12.0	80.0	40.0	60.9	80.0	32.0	50.0	63.5	80	1.33	1	18000
						.472	*3.150*	*1.575*	*2.398*	*3.150*	*1.260*	*1.969*	*2.500*	*1160*			
	20	7	1	5	930-IB40-S-20-090	20.0	90.0	51.0	70.9	90.0	42.0	50.0	63.5	80	1.53	1	18000
						.787	*3.543*	*2.008*	*2.791*	*3.543*	*1.654*	*1.969*	*2.500*	*1160*			
50	20	7	1	5	930-IB50-S-20-089	20.0	89.0	51.0	69.9	89.0	42.0	50.0	97.5	80	3.37	1	12000
						.787	*3.504*	*2.008*	*2.752*	*3.504*	*1.654*	*1.969*	*3.839*	*1160*			

SYSTÈME BIG-PLUS® – Licence BIG-Daishowa

 P14  P11  P43 Q5 ISO 13399 Q1 CNSC CXSC Q35 C3 - D C Q32

SANDVIK Coromant

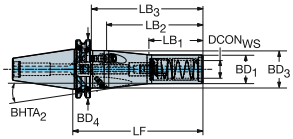
BIG-PLUS ISO vers CoroChuck™ 930

Type crayon

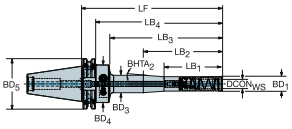
Interface côté machine compatible avec ISO 7388-1 et DIN 69871-ADB



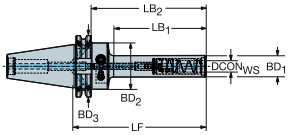
DSGN 11



17



5



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_2$	CP Bar/PSI	Kg	BBD	RPMX
40	12	7	1	5	**930-IB40-P-12-103**	12.0	103.0	65.0	83.9	103.0		22.0	40.0	63.5		0°	80	1.16	1	18000
						.472	*4.055*	*2.559*	*3.303*	*4.055*		*.866*	*1.575*	*2.500*			*1160*			
	12	7	1	5	**930-IB40-P-12-138**	12.0	138.0	100.0	118.9	138.0		22.0	40.0	63.5		0°	80	1.26	1	18000
						.472	*5.433*	*3.937*	*4.681*	*5.433*		*.866*	*1.575*	*2.500*			*1160*			
	12	7	1	17	**930-IB40-P-12-188**	12.0	188.0	50.0	75.0	150.0	168.9	22.0	22.0	26.0	40.0	4°	80	1.51	1	18000
						.472	*7.402*	*1.969*	*2.953*	*5.906*	*6.650*	*.866*	*.866*	*1.024*	*1.575*		*1160*			
	20	7	1	11	**930-IB40-P-20-145**	20.0	145.0	60.0	108.0	125.9	145.0	32.0	32.0	42.0	63.5	5°	80	1.65	1	18000
						.787	*5.709*	*2.362*	*4.252*	*4.957*	*5.709*	*1.260*	*1.260*	*1.654*	*2.500*		*1160*			

SYSTÈME BIG-PLUS® – Licence BIG-Daishowa

 P14  P11  P43 ISO 13399 Q1 CNSC CXSC Q35 C3 - D C Q32

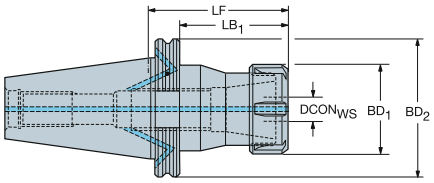
ISO BIG PLUS vers Mandrin à pinces ER

Interface côté machine compatible avec ISO 7388-1 et DIN 69871-ADB

Interface côté pièce DIN 6499-B



DSGN 2



CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg
40	ER25	7	1	2	**392.54014-4025070**	26.0	70.0	30.9	70.0	42.0	63.5	80	1.00
						1.024	*2.756*	*1.217*	*2.756*	*1.654*	*2.500*	*1160*	
	ER40	7	1	2	**392.54014-4040075**	41.0	75.0	55.9	75.0	63.0	63.5	80	1.42
						1.614	*2.953*	*2.201*	*2.953*	*2.480*	*2.500*	*1160*	

SYSTÈME BIG-PLUS® – Licence BIG-Daishowa

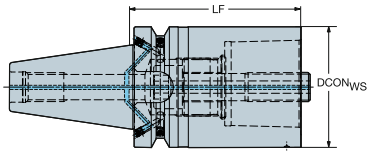
 P23  P11 Q1 Q35

Adaptateur BIG-PLUS MAS-BT vers Coromant Capto®

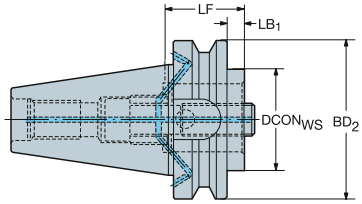
Interface côté machine compatible avec MAS-BT 403 et JIS B 6339



DSGN 1



2



CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
30	C3	1	1	2	C3-390.555-30 040	32.0	40.0	18.0	40.0	32.0	46.0	80	0.45	1
						1.260	*1.575*	*.709*	*1.575*	*1.260*	*1.811*	*1160*		
	C4	1	1	2	C4-390.555-30 060	40.0	60.0	38.0	60.0	40.0	46.0	80	0.65	1
						1.575	*2.362*	*1.496*	*2.362*	*1.575*	*1.811*	*1160*		
	C5	1	1	1	C5-390.555-30 080	50.0	80.0	80.0		50.0		80	1.05	1
						1.969	*3.150*	*3.150*		*1.969*		*1160*		
40	C3	7	1	2	C3-390B.555-40 030	32.0	30.0	3.0	30.0	32.0	63.0	80	0.95	1
						1.260	*1.181*	*.118*	*1.181*	*1.260*	*2.480*	*1160*		
	C4	7	1	2	C4-390B.555-40 040	40.0	40.0	13.0	40.0	40.0	63.0	80	1.00	1
						1.575	*1.575*	*.512*	*1.575*	*1.575*	*2.480*	*1160*		
	C5	7	1	2	C5-390B.555-40 050	50.0	50.0	23.0	50.0	50.0	63.0	80	1.12	1
						1.969	*1.969*	*.906*	*1.969*	*1.969*	*2.480*	*1160*		
	C6	7	1	1	C6-390B.555-40 075	63.0	75.0	75.0		63.0		80	1.72	1
						2.480	*2.953*	*2.953*		*2.480*		*1160*		
50	C3	7	1	2	C3-390B.558-50 040	32.0	40.0	2.0	40.0	32.0	100.0	80	3.60	1
						1.260	*1.575*	*.079*	*1.575*	*1.260*	*3.937*	*1160*		
	C3	7	1	2	C3-390B.558-50 070	32.0	70.0	32.0	70.0	32.0	100.0	80	3.71	1
						1.260	*2.756*	*1.260*	*2.756*	*1.260*	*3.937*	*1160*		
	C4	7	1	2	C4-390B.558-50 040	40.0	40.0	2.0	40.0	40.0	100.0	80	3.60	1
						1.575	*1.575*	*.079*	*1.575*	*1.575*	*3.937*	*1160*		
	C4	7	1	2	C4-390B.558-50 070	40.0	70.0	32.0	70.0	40.0	100.0	80	3.80	1
						1.575	*2.756*	*1.260*	*2.756*	*1.575*	*3.937*	*1160*		
	C5	7	1	2	C5-390B.558-50 040	50.0	40.0	2.0	40.0	50.0	100.0	80	3.50	1
						1.969	*1.575*	*.079*	*1.575*	*1.969*	*3.937*	*1160*		
	C5	7	1	2	C5-390B.558-50 080	50.0	80.0	42.0	80.0	50.0	100.0	80	4.00	1
						1.969	*3.150*	*1.654*	*3.150*	*1.969*	*3.937*	*1160*		
	C6	7	1	2	C6-390B.558-50 050	63.0	50.0	12.0	50.0	63.0	100.0	80	3.55	1
						2.480	*1.969*	*.472*	*1.969*	*2.480*	*3.937*	*1160*		
	C6	7	1	2	C6-390B.558-50 100	63.0	100.0	62.0	100.0	63.0	100.0	80	4.63	1
						2.480	*3.937*	*2.441*	*3.937*	*2.480*	*3.937*	*1160*		
	C8	7	1	2	C8-390B.558-50 070	80.0	70.0	32.0	70.0	80.0	100.0	80	4.10	1
						3.150	*2.756*	*1.260*	*2.756*	*3.150*	*3.937*	*1160*		
	C8	7	1	2	C8-390B.558-50 120	80.0	120.0	82.0	120.0	80.0	100.0	80	5.91	1
						3.150	*4.724*	*3.228*	*4.724*	*3.150*	*3.937*	*1160*		
	C10	7	1	1	C10-390B.558-50 140	100.0	140.0	140.0		100.0		80	7.63	0
						3.937	*5.512*	*5.512*		*3.937*		*1160*		

SYSTÈME BIG-PLUS® sous licence BIG Daishowa

P43 P11 Q1 Q35

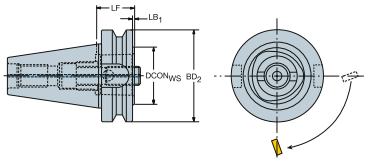
Adaptateur BIG-PLUS MAS-BT vers Coromant Capto®

Polygone tourné de 90° pour le contrôle de précision de la hauteur de centre

Conçu pour Mazak™ e-machine et Mori Seiki série NT™



DSGN 2



CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	BD_1	BD_2	CP Bar/PSI	Kg	BBD
40	C5	1	1	2	**C5-390.562-40 050**	50.0	50.0	23.0	50.0	50.0	63.0	80	1.30	1
						1.969	*1.969*	*.906*	*1.969*	*1.969*	*2.480*	*1160*		
50	C6	1	1	2	**C6-390.562-50 050**	63.0	50.0	12.0	50.0	63.0	100.0	80	3.40	0
						2.480	*1.969*	*.472*	*1.969*	*2.480*	*3.937*	*1160*		
	C8	1	1	2	**C8-390.562-50 070**	80.0	70.0	32.0	70.0	80.0	100.0	80	3.40	0
						3.150	*2.756*	*1.260*	*2.756*	*3.150*	*3.937*	*1160*		

SYSTÈME BIG-PLUS® sous licence BIG Daishowa

P43 P11 Q1 Q35

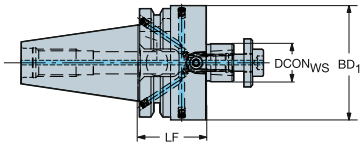
Adaptateur BIG-PLUS MAS-BT vers mandrin

Arrosage à travers le mandrin

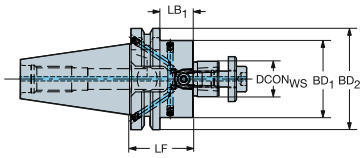
Interface côté machine compatible avec MAS-BT 403 et JIS B 6339



DSGN 1



2



Pilote métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DBC	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
30	16	1	4	2	392.55505C3016040		16.0	40.0	18.0	40.0	32.0	46.0	80	0.52	1
							.630	*1.575*	*.709*	*1.575*	*1.260*	*1.811*	*1160*		
	22	1	4	1	392.55505C3022040		22.0	40.0	40.0		48.0		80	0.70	1
							.866	*1.575*	*1.575*		*1.890*		*1160*		
	27	1	4	1	392.55505C3027040		27.0	40.0	40.0		60.0		80	0.86	1
							1.063	*1.575*	*1.575*		*2.362*		*1160*		
	32	1	4	1	392.55505C3032045		32.0	45.0	45.0		78.0		80	1.33	1
							1.260	*1.772*	*1.772*		*3.071*		*1160*		
40	16	7	4	2	392.55505C4016050		16.0	50.0	23.0	50.0	32.0	63.0	80	1.12	1
							.630	*1.969*	*.906*	*1.969*	*1.260*	*2.480*	*1160*		
	22	7	4	2	392.55505C4022045		22.0	45.0	18.0	45.0	48.0	63.0	80	1.27	1
							.866	*1.772*	*.709*	*1.772*	*1.890*	*2.480*	*1160*		
	27	7	4	2	392.55505C4027045		27.0	45.0	18.0	45.0	60.0	63.0	80	1.45	1
							1.063	*1.772*	*.709*	*1.772*	*2.362*	*2.480*	*1160*		
	32	7	4	1	392.55505C4032050		32.0	50.0	50.0		78.0		80	1.94	1
							1.260	*1.969*	*1.969*		*3.071*		*1160*		
	40S	7	4	1	392.55505C4040055M	66.7	40.0	55.0	55.0		87.0		80	2.47	1
						2.626	*1.575*	*2.165*	*2.165*		*3.425*		*1160*		
50	22	7	4	2	392.55805C5022055		22.0	55.0	17.0	55.0	48.0	100.0	80	3.80	1
							.866	*2.165*	*.669*	*2.165*	*1.890*	*3.937*	*1160*		
	27	7	4	2	392.55805C5027055		27.0	55.0	17.0	55.0	48.0	100.0	80	4.00	1
							1.063	*2.165*	*.669*	*2.165*	*1.890*	*3.937*	*1160*		
	32	7	4	2	392.55805C5032055		32.0	55.0	17.0	55.0	48.0	100.0	80	4.50	1
							1.260	*2.165*	*.669*	*2.165*	*1.890*	*3.937*	*1160*		
	40S	7	4	2	392.55805C5040055	66.7	40.0	55.0	17.0	55.0	87.0	100.0	80	4.61	1
						2.626	*1.575*	*2.165*	*.669*	*2.165*	*3.425*	*3.937*	*1160*		

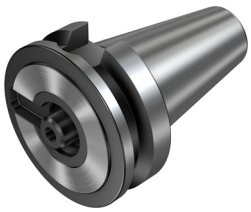
SYSTÈME BIG-PLUS® sous licence BIG Daishowa

P11 Q1 Q35

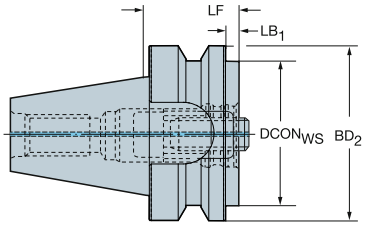
Adaptateur BIG-PLUS® MAS-BT vers VL

Arrosage à travers le mandrin

Interface côté machine compatible avec MAS-BT 403 et JIS B 6339



DSGN 2



Pilote métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg
50	80	1	1	2	**390.558-50 80 040**	80.0	27.0	2.0	40.0	80.0	100.0	80	4.30
						3.150	*1.063*	*.079*	*1.575*	*3.150*	*3.937*	*1160*	

SYSTÈME BIG-PLUS® sous licence BIG Daishowa

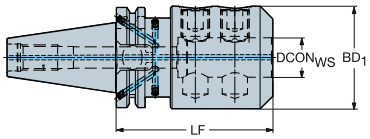
P42 P11 Q1 Q35

Adaptateur BIG-PLUS MAS-BT vers Weldon / ISO 9766

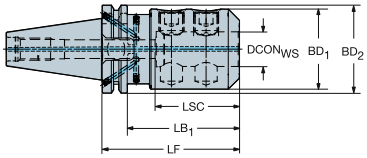
Interface côté machine compatible avec MAS-BT 403 et JIS B 6339



DSGN 1



2



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	BD_1	BD_2	CP Bar/PSI	Kg	BBD
30	16	1	1	1	392.55523-3016060	16.0	60.0	60.0		48.0		20	0.81	1
						.630	*2.362*	*2.362*		*1.890*		*290*		
	20	1	1	1	392.55523-3020065	20.0	65.0	65.0		52.0		20	0.92	1
						.787	*2.559*	*2.559*		*2.047*		*290*		
	25	1	1	1	392.55523-3025090	25.0	90.0	90.0		65.0		20	1.77	1
						.984	*3.543*	*3.543*		*2.559*		*290*		
	32	1	1	1	392.55523-3032095	32.0	95.0	95.0		72.0		20	2.13	1
						1.260	*3.740*	*3.740*		*2.835*		*290*		
40	16	7	1	2	392.55523-4016065	16.0	65.0	38.0	65.0	48.0	63.0	20	1.40	1
						.630	*2.559*	*1.496*	*2.559*	*1.890*	*2.480*	*290*		
	20	7	1	2	392.55523-4020065	20.0	65.0	38.0	65.0	52.0	63.0	20	1.46	1
						.787	*2.559*	*1.496*	*2.559*	*2.047*	*2.480*	*290*		
	25	7	1	1	392.55523-4025090	25.0	90.0	90.0		65.0		20	2.29	1
						.984	*3.543*	*3.543*		*2.559*		*290*		
	32	7	1	1	392.55523-4032100	32.0	100.0	100.0		72.0		20	2.77	1
						1.260	*3.937*	*3.937*		*2.835*		*290*		
	40	7	1	1	392.55523-4040110	40.0	110.0	110.0		90.0		20	4.20	1
						1.575	*4.331*	*4.331*		*3.543*		*290*		
50	25	7	1	2	392.55823-5025100	25.0	100.0	62.0	100.0	65.0	100.0	20	4.81	1
						.984	*3.937*	*2.441*	*3.937*	*2.559*	*3.937*	*290*		
	32	7	1	2	392.55823-5032105	32.0	105.0	67.0	105.0	72.0	100.0	20	5.15	1
						1.260	*4.134*	*2.638*	*4.134*	*2.835*	*3.937*	*290*		
	40	7	1	2	392.55823-5040115	40.0	115.0	77.0	115.0	90.0	100.0	20	6.51	1
						1.575	*4.528*	*3.032*	*4.528*	*3.543*	*3.937*	*290*		
	50	7	1	1	392.55823-5050130	50.0	130.0	100.0		100.0		20	7.70	1
						1.969	*5.118*	*3.937*		*3.937*		*290*		

SYSTÈME BIG-PLUS® sous licence BIG Daishowa

P11 Q1 Q35

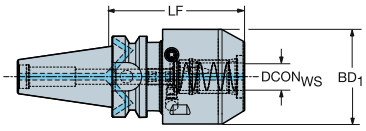
BIG-PLUS MAS-BT vers CoroChuck™ 930

Version pour usinage lourd

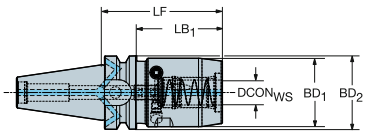
Interface côté machine compatible avec MAS-BT 403 et JIS B 6339



DSGN 1



2



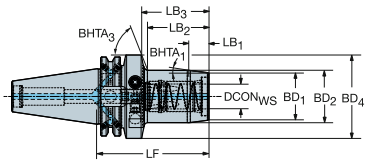
Alésage métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD	RPMX
40	20	7	1	2	930-BB40-HD-20-088	20.0	88.0	61.0	88.0	55.0	63.0	80	1.98	1	18000
						.787	*3.465*	*2.402*	*3.465*	*2.165*	*2.480*	*1160*			
	25	7	1	1	930-BB40-HD-25-094	25.0	94.0	94.0		65.0		80	2.46	1	18000
						.984	*3.701*	*3.701*		*2.559*		*1160*			
50	20	7	1	2	930-BB50-HD-20-102	20.0	102.0	64.0	102.0	55.0	100.0	80	4.77	1	12000
						.787	*4.016*	*2.520*	*4.016*	*2.165*	*3.937*	*1160*			
	25	7	1	2	930-BB50-HD-25-106	25.0	106.0	68.0	106.0	65.0	100.0	80	5.22	1	12000
						.984	*4.173*	*2.677*	*4.173*	*2.559*	*3.937*	*1160*			
	32	7	1	2	930-BB50-HD-32-096	32.0	96.0	58.0	96.0	76.0	100.0	80	5.36	1	12000
						1.260	*3.780*	*2.283*	*3.780*	*2.992*	*3.937*	*1160*			

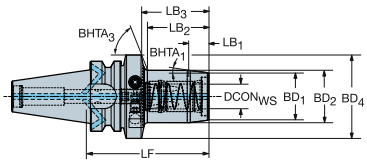
Version amincie

DSGN 2





5



Alésage métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	CP Bar/PSI	Kg	BBD	RPMX
30	12	1	1	5	930-BB30-S-12-085A	12.0	85.0	40.0	63.0	85.0	32.0	40.0	46.0	80	0.90	1	25000
						.472	*3.346*	*1.575*	*2.480*	*3.346*	*1.260*	*1.575*	*1.811*	*1160*			
	20	1	1	2	930-BB30-S-20-094A	20.0	94.0	72.0	94.0		42.0	46.0		80	1.08	1	25000
						.787	*3.701*	*2.835*	*3.701*		*1.654*	*1.811*		*1160*			
40	12	7	1	5	930-BB40-S-12-085	12.0	85.0	40.0	58.0	85.0	32.0	50.0	63.0	80	1.45	1	18000
						.472	*3.346*	*1.575*	*2.283*	*3.346*	*1.260*	*1.969*	*2.480*	*1160*			
	20	7	1	2	930-BB40-S-20-094	20.0	94.0	51.0	67.0	94.0	42.0	50.0	63.0	80	1.63	1	18000
						.787	*3.701*	*2.008*	*2.638*	*3.701*	*1.654*	*1.969*	*2.480*	*1160*			
50	20	7	1	5	930-BB50-S-20-108	20.0	108.0	49.0	70.0	108.0	42.0	50.0	100.0	80	4.40	1	12000
						.787	*4.252*	*1.929*	*2.756*	*4.252*	*1.654*	*1.969*	*3.937*	*1160*			

SYSTÈME BIG-PLUS® – Licence BIG-Daishowa

 P14  P11  P43 Q5 ISO 13399 Q1 CNSC CXSC Q35 C3 - D C Q32

SANDVIK Coromant

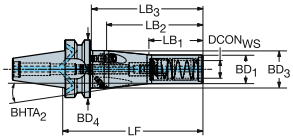
BIG-PLUS MAS-BT vers CoroChuck™ 930

Type crayon

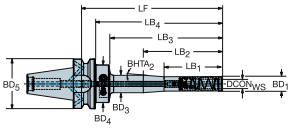
Interface côté machine compatible avec MAS-BT 403 et JIS B 6339



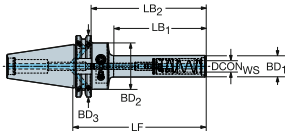
DSGN 11



17



5



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_2$	CP Bar/PSI	Kg	BBD	RPMX
30	6	1	1	5	**930-BB30-P-06-088**	6.0	88.0	50.0	66.0	88.0		14.5	40.0	46.0		0°	80	0.58	1	25000
						.236	*3.465*	*1.969*	*2.598*	*3.465*		*.571*	*1.575*	*1.811*			*1160*			
	12	1	1	5	**930-BB30-P-12-103**	12.0	103.0	65.0	81.0	103.0		22.0	40.0	46.0		0°	80	0.68	1	25000
						.472	*4.055*	*2.559*	*3.189*	*4.055*		*.866*	*1.575*	*1.811*			*1160*			
	12	1	1	5	**930-BB30-P-12-138**	12.0	138.0	100.0	116.0	138.0		22.0	40.0	46.0		0°	80	0.78	1	25000
						.472	*5.433*	*3.937*	*4.567*	*5.433*		*.866*	*1.575*	*1.811*			*1160*			
	12	1	1	17	**930-BB30-P-12-188**	12.0	188.0	50.0	75.0	150.0	166.0	22.0	22.0	26.0	40.0	4°	80	1.03	1	25000
						.472	*7.402*	*1.969*	*2.953*	*5.906*	*6.535*	*.866*	*.866*	*1.024*	*1.575*		*1160*			
40	12	7	1	5	**930-BB40-P-12-110**	12.0	110.0	65.0	83.0	110.0		22.0	40.0	63.0		0°	80	1.31	1	18000
						.472	*4.331*	*2.559*	*3.268*	*4.331*		*.866*	*1.575*	*2.480*			*1160*			
	12	7	1	5	**930-BB40-P-12-145**	12.0	145.0	100.0	118.0	145.0		22.0	40.0	63.0		0°	80	1.41	1	18000
						.472	*5.709*	*3.937*	*4.646*	*5.709*		*.866*	*1.575*	*2.480*			*1160*			
	12	7	1	17	**930-BB40-P-12-195**	12.0	195.0	50.0	75.0	150.0	168.0	22.0	22.0	26.0	40.0	4°	80	1.66	1	18000
						.472	*7.677*	*1.969*	*2.953*	*5.906*	*6.614*	*.866*	*.866*	*1.024*	*1.575*		*1160*			
	20	7	1	11	**930-BB40-P-20-153**	20.0	153.0	60.0	108.0	126.0	153.0	32.0	32.0	42.0	63.0	5°	80	1.81	1	18000
						.787	*6.024*	*2.362*	*4.252*	*4.961*	*6.024*	*1.260*	*1.260*	*1.654*	*2.480*		*1160*			

SYSTÈME BIG-PLUS® – Licence BIG-Daishowa

 P14  P11  P43 ISO 13399 Q1 CNSC CXSC Q35 C3 - D C Q32

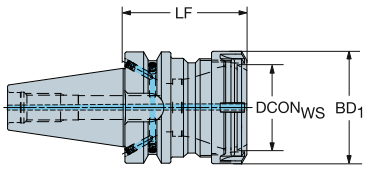
BIG-PLUS MAS-BT vers mandrin à pinces ER

Interface côté machine compatible avec MAS-BT 403 et JIS B 6339

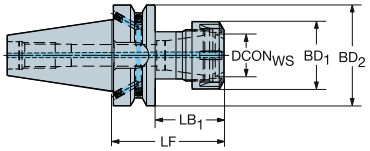
Interface côté pièce DIN 6499-B



DSGN 1



2



CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg
30	ER11	1	1	2	392.55514-3011050	11.4	50.0	28.0	50.0	18.7	46.0	80	0.42
						.449	*1.969*	*1.102*	*1.969*	*.736*	*1.811*	*1160*	
	ER16	1	1	2	392.55514-3016050	17.0	50.0	28.0	50.0	28.0	46.0	80	0.44
						.669	*1.969*	*1.102*	*1.969*	*1.102*	*1.811*	*1160*	
	ER20	1	1	2	392.55514-3020052	21.0	52.0	30.0	52.0	33.7	46.0	80	0.47
						.827	*2.047*	*1.181*	*2.047*	*1.327*	*1.811*	*1160*	
	ER25	1	1	2	392.55514-3025060	26.0	60.0	38.0	60.0	42.0	46.0	80	0.58
						1.024	*2.362*	*1.496*	*2.362*	*1.654*	*1.811*	*1160*	
	ER32	1	1	1	392.55514-3032060	33.0	60.0	60.0		50.0		80	0.64
						1.299	*2.362*	*2.362*		*1.969*		*1160*	
40	ER25	7	1	2	392.55514-4025070	26.0	70.0	43.0	70.0	42.0	63.0	80	1.20
						1.024	*2.756*	*1.693*	*2.756*	*1.654*	*2.480*	*1160*	
	ER40	7	1	1	392.55514-4040070	41.0	70.0	70.0		63.0		80	1.38
						1.614	*2.756*	*2.756*		*2.480*		*1160*	

SYSTÈME BIG-PLUS® – Licence BIG-Daishowa

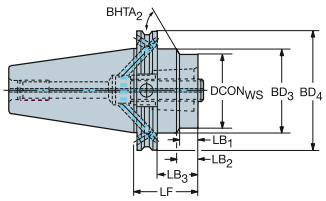
P23 P11 Q1 Q35

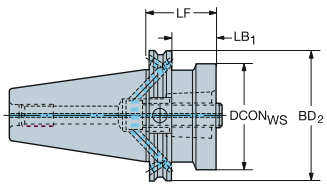
Adaptateur BIG-PLUS CAT-V vers Coromant Capto®

Interface côté machine ASME B5.50-1985

DSGN 11 2





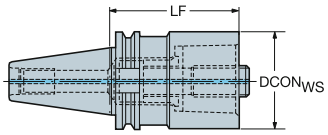


						Dimensions, mm, pouce											CP Bar/PSI	Kg	
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_2$			BBD
40	C3	7	1	11	C3-A390.545-40 040A	32.0	40.0	2.7	5.0	21.0	40.0	32.0	32.0	44.5	63.5	70°	80	0.90	1
						1.260	*1.575*	*.106*	*.197*	*.827*	*1.575*	*1.260*	*1.260*	*1.752*	*2.500*		*1160*		
	C4	7	1	11	C4-A390.545-40 040A	40.0	40.0	3.6	5.0	20.9	40.0	40.0	40.0	44.7	63.5	60°	80	2.00	1
						1.575	*1.575*	*.142*	*.197*	*.823*	*1.575*	*1.575*	*1.575*	*1.760*	*2.500*		*1160*		
	C5	7	1	2	C5-A390.545-40 050A	50.0	50.0	30.9	50.0			50.0	63.5			0°	80	1.00	1
						1.969	*1.969*	*1.217*	*1.969*			*1.969*	*2.500*				*1160*		
50	C3	7	1	11	C3-A390.545-50 040A	32.0	40.0	1.7	5.0	21.0	40.0	32.0	32.0	69.9	98.4	80°	80	3.10	0
						1.260	*1.575*	*.067*	*.197*	*.827*	*1.575*	*1.260*	*1.260*	*2.752*	*3.874*		*1160*		
	C3	7	1	11	C3-A390.545-50 070	32.0	70.0	30.0	35.0	51.0	70.0	32.0	32.0	69.9	98.4	75°	80	3.21	0
						1.260	*2.756*	*1.181*	*1.378*	*2.008*	*2.756*	*1.260*	*1.260*	*2.752*	*3.874*		*1160*		
	C4	7	1	11	C4-A390.545-50 040A	40.0	40.0	2.4	5.0	20.9	40.0	40.0	40.0	70.1	98.4	80°	80	3.20	0
						1.575	*1.575*	*.094*	*.197*	*.823*	*1.575*	*1.575*	*1.575*	*2.760*	*3.874*		*1160*		
	C4	7	1	11	C4-A390.545-50 070	40.0	70.0	31.0	35.0	50.9	70.0	40.0	40.0	70.1	98.4	75°	80	3.29	0
						1.575	*2.756*	*1.220*	*1.378*	*2.004*	*2.756*	*1.575*	*1.575*	*2.760*	*3.874*		*1160*		
	C5	7	1	11	C5-A390.545-50 040A	50.0	40.0	2.4	5.0	20.9	40.0	50.0	50.0	70.1	98.4	75°	80	3.00	0
						1.969	*1.575*	*.094*	*.197*	*.823*	*1.575*	*1.969*	*1.969*	*2.760*	*3.874*		*1160*		
	C5	7	1	11	C5-A390.545-50 080	50.0	80.0	42.3	45.0	60.9	80.0	50.0	50.0	70.1	98.4	75°	80	3.51	0
						1.969	*3.150*	*1.665*	*1.772*	*2.398*	*3.150*	*1.969*	*1.969*	*2.760*	*3.874*		*1160*		
	C6	7	1	11	C6-A390.545-50 040A	63.0	40.0	3.0	5.0	20.9	40.0	63.0	63.0	70.1	98.4	60°	80	2.90	0
						2.480	*1.575*	*.118*	*.197*	*.823*	*1.575*	*2.480*	*2.480*	*2.760*	*3.874*		*1160*		
	C6	7	1	11	C6-A390.545-50 090	63.0	90.0	53.0	55.0	70.9	90.0	63.0	63.0	70.1	98.4	60°	80	3.93	0
						2.480	*3.543*	*2.087*	*2.165*	*2.791*	*3.543*	*2.480*	*2.480*	*2.760*	*3.874*		*1160*		
	C8	7	1	2	C8-A390.545-50 100A	80.0	100.0	80.9	100.0			80.0	98.4			0°	80	4.70	0
						3.150	*3.937*	*3.185*	*3.937*			*3.150*	*3.874*				*1160*		
	C8	7	1	2	C8-A390.545-50 150	80.0	150.0	130.9	150.0			80.0	98.4			0°	80	6.51	0
						3.150	*5.906*	*5.154*	*5.906*			*3.150*	*3.874*				*1160*		

Interface côté machine ASME B5.50-2009

DSGN 1





						Dimensions, mm, pouce				CP Bar/PSI	Kg
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	$DCON_{WS}$	LF	LB_1	BD_1		
50	C10	7	1	1	C10-A390.544-50 140	100.0	140.0	140.0	100.0	80	7.81
						3.937	*5.512*	*5.512*	*3.937*	*1160*	

P43 P11 Q1 Q35

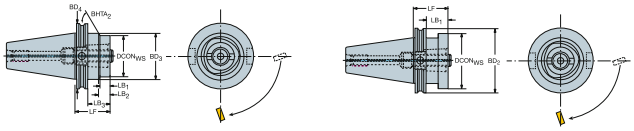
Adaptateur BIG-PLUS CAT-V vers Coromant Capto®

Polygone tourné de 90° pour le contrôle de précision de la hauteur de centre

Interface côté machine compatible avec ASME B5.50-1985



DSGN 11 2



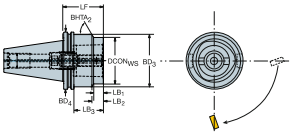
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_2$	CP Bar/PSI	Kg	BBD
40	C4	1	1	11	**C4-A390.546-40 040**	40.0	40.0	3.6	5.0	20.9	40.0	40.0	40.0	44.7	63.5	60°	80	2.30	1
						1.575	*1.575*	*.142*	*.197*	*.823*	*1.575*	*1.575*	*1.575*	*1.760*	*2.500*		*1160*		
	C5	1	1	2	**C5-A390.546-40 050**	50.0	50.0	30.9	50.0			50.0	63.5			0°	80	1.09	1
						1.969	*1.969*	*1.217*	*1.969*			*1.969*	*2.500*				*1160*		
50	C6	1	1	11	**C6-A390.546-50 050**	63.0	50.0	13.0	15.0	30.9	50.0	63.0	63.0	70.1	98.4	60°	80	3.22	0
						2.480	*1.969*	*.512*	*.591*	*1.217*	*1.969*	*2.480*	*2.480*	*2.760*	*3.874*		*1160*		
	C8	1	1	2	**C8-A390.546-50 070**	80.0	70.0	50.9	70.0			80.0	98.4			0°	80	3.36	0
						3.150	*2.756*	*2.004*	*2.756*			*3.150*	*3.874*				*1160*		

Polygone tourné de 90° pour le contrôle de précision de la hauteur de centre

Interface côté machine version usinage lourd (Heavy Duty) hors norme ASME

DSGN 11





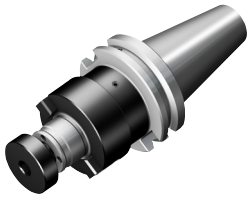
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_2$	CP Bar/PSI	Kg
50	C8	1	1	11	**C8-A390.547-50 070**	80.0	70.0	17.1	20.0	50.9	70.0	80.0	80.0	90.0	98.4	60°	80	3.36
						3.150	*2.756*	*.673*	*.787*	*2.004*	*2.756*	*3.150*	*3.150*	*3.543*	*3.874*		*1160*	

P43 P11 Q1 Q35

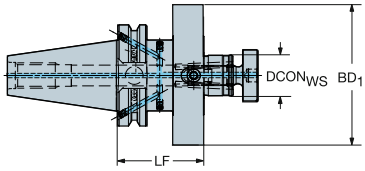
Adaptateur BIG-PLUS CAT-V vers mandrin

Arrosage à travers le mandrin

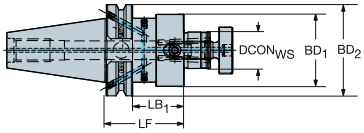
Interface côté machine compatible avec ASME B5.50-1985



DSGN 1



2



Pilote pouces

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DBC	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
40	3/4	7	4	2	A392.54505C4019040		19.1	40.0	20.9	40.0	44.5	63.5	80	1.08	1
							.750	*1.575*	*.823*	*1.575*	*1.752*	*2.500*	*1160*		
	1	7	4	2	A392.54505C4025055		25.4	55.0	35.9	55.0	50.0	63.5	80	1.40	1
							1.000	*2.165*	*1.413*	*2.165*	*1.969*	*2.500*	*1160*		
	1 1/2	7	4	1	A392.54505C4038060M	66.7	38.1	60.0	60.0		87.0		80	2.37	1
						2.626	*1.500*	*2.362*	*2.362*		*3.425*		*1160*		

Interface côté machine compatible avec ASME B5.50-2009

Pilote pouces

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DBC	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
50	3/4	7	4	2	A392.54505C5019040		19.1	40.0	20.9	40.0	43.0	98.4	80	2.83	1
							.750	*1.575*	*.823*	*1.575*	*1.693*	*3.874*	*1160*		
	1	7	4	2	A392.54505C5025050		25.4	50.0	30.9	50.0	50.0	98.4	80	2.96	1
							1.000	*1.969*	*1.217*	*1.969*	*1.969*	*3.874*	*1160*		
	1 1/2	7	4	2	A392.54505C5038060	66.7	38.1	60.0	40.9	60.0	87.0	98.4	80	4.15	1
						2.626	*1.500*	*2.362*	*1.610*	*2.362*	*3.425*	*3.874*	*1160*		

SYSTÈME BIG-PLUS® sous licence BIG Daishowa

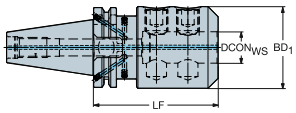
P12 Q1 Q35

Adaptateur BIG-PLUS CAT-V vers Weldon / ISO 9766

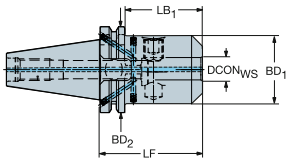
Interface côté machine compatible avec ASME B5.50-1985



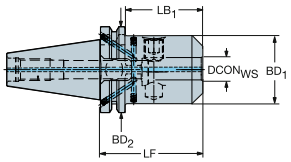
DSGN 1



2



6



Alésage pouces

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	BD_1	BD_2	CP Bar/PSI	Kg	BBD
40	3/4	7	1	6	A392.54523-4019065	19.1	65.0	45.9	65.0	44.5	63.5	20	1.08	1
						.750	*2.559*	*1.807*	*2.559*	*1.752*	*2.500*	*290*		
	1	7	1	6	A392.54523-4025100	25.4	100.0	80.9	100.0	57.1	63.5	20	2.00	1
						1.000	*3.937*	*3.185*	*3.937*	*2.248*	*2.500*	*290*		
	1 1/4	7	1	6	A392.54523-4031100	31.8	100.0	80.9	100.0	63.0	63.5	20	2.12	1
						1.250	*3.937*	*3.185*	*3.937*	*2.480*	*2.500*	*290*		

Interface côté machine compatible avec ASME B5.50-2009

Alésage pouces

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	BD_1	BD_2	CP Bar/PSI	Kg	BBD
40	5/8	7	1	2	A392.54523-4015060	15.9	60.0	40.9	60.0	41.0	63.5	20	1.28	1
						.625	*2.362*	*1.610*	*2.362*	*1.614*	*2.500*	*290*		
	1 1/2	7	1	1	A392.54523-4038105	38.1	105.0	105.0		70.0		20	2.54	1
						1.500	*4.134*	*4.134*		*2.756*		*290*		
50	1	7	1	2	A392.54523-5025085	25.4	85.0	65.9	85.0	57.1	98.4	20	3.57	1
						1.000	*3.346*	*2.594*	*3.346*	*2.248*	*3.874*	*290*		
	1 1/4	7	1	2	A392.54523-5031085	31.8	85.0	65.9	85.0	63.0	98.4	20	3.70	1
						1.250	*3.346*	*2.594*	*3.346*	*2.480*	*3.874*	*290*		
	1 1/2	7	1	2	A392.54523-5038090	38.1	90.0	70.9	90.0	70.0	98.4	20	4.00	1
						1.500	*3.543*	*2.791*	*3.543*	*2.756*	*3.874*	*290*		

SYSTÈME BIG-PLUS® sous licence BIG Daishowa

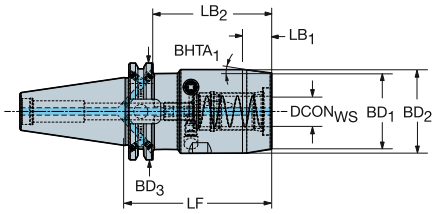
P12 Q1 Q35

BIG-PLUS CAT-V vers CoroChuck™ 930

Version pour usinage lourd

Interface côté machine compatible avec ASME B5.50-2009



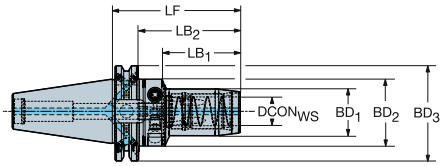


Alésage métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD	RPMX
40	20	7	1	2	**930-VB40-HD-20-082**	20.0	82.0	62.9	82.0	55.0	63.5	80	1.87	1	18000
						.787	*3.228*	*2.476*	*3.228*	*2.165*	*2.500*	*1160*			
	25	7	1	1	**930-VB40-HD-25-101**	25.0	101.0	101.0		65.0		80	2.64	1	18000
						.984	*3.976*	*3.976*		*2.559*		*1160*			
50	20	7	1	2	**930-VB50-HD-20-083**	20.0	83.0	63.9	83.0	55.0	98.4	80	3.73	1	12000
						.787	*3.268*	*2.516*	*3.268*	*2.165*	*3.874*	*1160*			
	25	7	1	2	**930-VB50-HD-25-087**	25.0	87.0	67.9	87.0	65.0	98.4	80	4.18	1	12000
						.984	*3.425*	*2.673*	*3.425*	*2.559*	*3.874*	*1160*			
	32	7	1	2	**930-VB50-HD-32-077**	32.0	77.0	57.9	77.0	76.0	98.4	80	4.32	1	12000
						1.260	*3.032*	*2.280*	*3.032*	*2.992*	*3.874*	*1160*			

Version amincie





Alésage métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	CP Bar/PSI	Kg	BBD	RPMX
40	12	7	1	5	**930-VB40-S-12-080**	12.0	80.0	40.0	60.9	80.0	32.0	50.0	63.5	80	1.34	1	18000
						.472	*3.150*	*1.575*	*2.398*	*3.150*	*1.260*	*1.969*	*2.500*	*1160*			
	20	7	1	5	**930-VB40-S-20-090**	20.0	90.0	51.0	80.9	90.0	42.0	50.0	63.5	80	1.54	1	18000
						.787	*3.543*	*2.008*	*3.185*	*3.543*	*1.654*	*1.969*	*2.500*	*1160*			
50	20	7	1	5	**930-VB50-S-20-089**	20.0	89.0	51.0	79.9	89.0	42.0	50.0	98.4	80	3.36	1	12000
						.787	*3.504*	*2.008*	*3.146*	*3.504*	*1.654*	*1.969*	*3.874*	*1160*			

SYSTÈME BIG-PLUS® – Licence BIG-Daishowa

P14 P12 P43 Q5 Q1 Q35 Q32

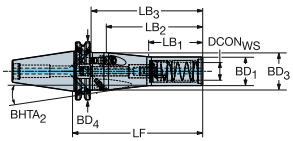
BIG-PLUS CAT-V vers CoroChuck™ 930

Type crayon

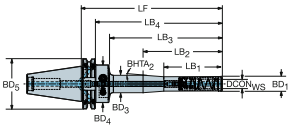
Interface côté machine compatible avec ASME B5.50-2009



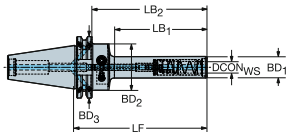
DSGN 11



17



5



Alésage métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	LB$_4$	BD$_1$	BD$_2$	BD$_3$	BD$_4$	BHTA$_2$	CP Bar/PSI	Kg	BBD	RPMX
40	12	7	1	5	**930-VB40-P-12-103**	12.0	103.0	65.0	83.9	103.0		22.0	40.0	63.5		0°	80	1.17	1	18000
						.472	*4.055*	*2.559*	*3.303*	*4.055*		*.866*	*1.575*	*2.500*			*1160*			
	12	7	1	5	**930-VB40-P-12-138**	12.0	138.0	100.0	118.9	138.0		22.0	40.0	63.5		0°	80	1.27	1	18000
						.472	*5.433*	*3.937*	*4.681*	*5.433*		*.866*	*1.575*	*2.500*			*1160*			
	12	7	1	17	**930-VB40-P-12-188**	12.0	188.0	50.0	75.0	150.0	168.9	22.0	22.0	26.0	40.0	4°	80	1.52	1	18000
						.472	*7.402*	*1.969*	*2.953*	*5.906*	*6.650*	*.866*	*.866*	*1.024*	*1.575*		*1160*			
	20	7	1	11	**930-VB40-P-20-145**	20.0	145.0	60.0	108.0	125.9	145.0	32.0	32.0	42.0	63.5	5°	80	1.66	1	18000
						.787	*5.709*	*2.362*	*4.252*	*4.957*	*5.709*	*1.260*	*1.260*	*1.654*	*2.500*		*1160*			

SYSTÈME BIG-PLUS® – Licence BIG-Daishowa

P14 P12 P43 ISO 13399 Q1 CNSC CXSC Q35 C3 – D C Q32

SANDVIK Coromant

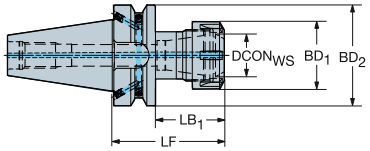
BIG-PLUS CAT-V vers mandrin à pinces ER

Interface côté machine compatible avec ASME B5.50-1985

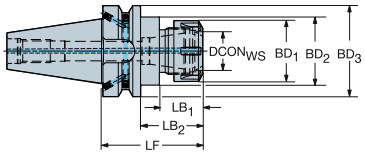
Interface côté pièce DIN 6499-B



DSGN 2



5



CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	CP Bar/PSI	Kg
40	ER25	7	1	5	A392.54514-4025070	26.0	70.0	35.0	50.9	70.0	42.0	44.4	63.5	80	1.08
						1.024	*2.756*	*1.378*	*2.004*	*2.756*	*1.654*	*1.748*	*2.500*	*1160*	
	ER40	7	1	2	A392.54514-4040075	41.0	75.0	55.9	75.0		63.0	63.5		80	1.36
						1.614	*2.953*	*2.201*	*2.953*		*2.480*	*2.500*		*1160*	

SYSTÈME BIG-PLUS® – Licence BIG-Daishowa

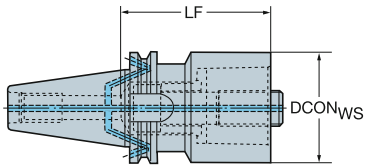
P23 P12 Q1 Q35

Adaptateur ISO 7388-1 vers Coromant Capto®

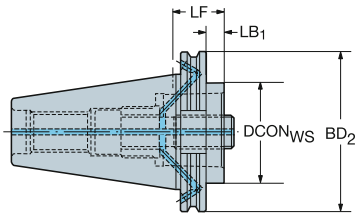
Interface côté machine compatible avec DIN 69871-ADB



DSGN 1



2



CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
40	C3	7	1	2	C3-390B.140-40 030	32.0	30.0	10.9	30.0	32.0	63.5	80	0.83	1
						1.260	*1.181*	*.429*	*1.181*	*1.260*	*2.500*	*1160*		
	C3	7	1	2	C3-390B.140-40 060	32.0	60.0	40.9	60.0	32.0	63.5	80	0.98	1
						1.260	*2.362*	*1.610*	*2.362*	*1.260*	*2.500*	*1160*		
	C4	7	1	2	C4-390B.140-40 030	40.0	30.0	10.9	30.0	40.0	63.5	80	0.82	1
						1.575	*1.181*	*.429*	*1.181*	*1.575*	*2.500*	*1160*		
	C4	7	1	2	C4-390B.140-40 060	40.0	60.0	40.9	60.0	40.0	63.5	80	1.08	1
						1.575	*2.362*	*1.610*	*2.362*	*1.575*	*2.500*	*1160*		
	C5	7	1	2	C5-390B.140-40 040	50.0	40.0	20.9	40.0	50.0	63.5	80	0.92	1
						1.969	*1.575*	*.823*	*1.575*	*1.969*	*2.500*	*1160*		
	C5	7	1	2	C5-390B.140-40 080	50.0	80.0	60.9	80.0	50.0	63.5	80	1.50	1
						1.969	*3.150*	*2.398*	*3.150*	*1.969*	*2.500*	*1160*		
	C6	7	1	2	C6-390B.140-40 085	63.0	85.0	65.9	85.0	63.0	63.5	80	1.81	1
						2.480	*3.346*	*2.594*	*3.346*	*2.480*	*2.500*	*1160*		
50	C3	7	1	2	C3-390B.140-50 030	32.0	30.0	10.9	30.0	32.0	97.5	80	2.62	1
						1.260	*1.181*	*.429*	*1.181*	*1.260*	*3.839*	*1160*		
	C3	7	1	2	C3-390B.140-50 060	32.0	60.0	40.9	60.0	32.0	97.5	80	2.73	1
						1.260	*2.362*	*1.610*	*2.362*	*1.260*	*3.839*	*1160*		
	C4	7	1	2	C4-390B.140-50 030	40.0	30.0	10.9	30.0	40.0	97.5	80	2.62	1
						1.575	*1.181*	*.429*	*1.181*	*1.575*	*3.839*	*1160*		
	C4	7	1	2	C4-390B.140-50 060	40.0	60.0	40.9	60.0	40.0	97.5	80	2.84	1
						1.575	*2.362*	*1.610*	*2.362*	*1.575*	*3.839*	*1160*		
	C5	7	1	2	C5-390B.140-50 030	50.0	30.0	10.9	30.0	50.0	97.5	80	2.62	1
						1.969	*1.181*	*.429*	*1.181*	*1.969*	*3.839*	*1160*		
	C5	7	1	2	C5-390B.140-50 070	50.0	70.0	50.9	70.0	50.0	97.5	80	3.10	1
						1.969	*2.756*	*2.004*	*2.756*	*1.969*	*3.839*	*1160*		
	C6	7	1	2	C6-390B.140-50 030	63.0	30.0	10.9	30.0	63.0	97.5	80	2.50	1
						2.480	*1.181*	*.429*	*1.181*	*2.480*	*3.839*	*1160*		
	C6	7	1	2	C6-390B.140-50 080	63.0	80.0	60.9	80.0	63.0	97.5	80	3.60	1
						2.480	*3.150*	*2.398*	*3.150*	*2.480*	*3.839*	*1160*		
	C8	7	1	2	C8-390B.140-50 070	80.0	70.0	50.9	70.0	80.0	97.5	80	3.74	1
						3.150	*2.756*	*2.004*	*2.756*	*3.150*	*3.839*	*1160*		
	C8	7	1	2	C8-390B.140-50 120	80.0	120.0	100.9	120.0	80.0	97.5	80	5.57	1
						3.150	*4.724*	*3.972*	*4.724*	*3.150*	*3.839*	*1160*		
	C10	7	1	1	C10-390B.140-50 140	100.0	140.0	140.0		100.0		80	7.63	0
						3.937	*5.512*	*5.512*		*3.937*		*1160*		
60	C8	1	1	2	C8-390.140-60 120	80.0	120.0	100.9	120.0	80.0	155.0	80	12.11	0
						3.150	*4.724*	*3.972*	*4.724*	*3.150*	*6.102*	*1160*		
	C10	1	1	2	C10-390.140-60 050	100.0	50.0	30.9	50.0	100.0	155.0	80	5.50	0
						3.937	*1.969*	*1.217*	*1.969*	*3.937*	*6.102*	*1160*		

P13 P11 Q1 Q35

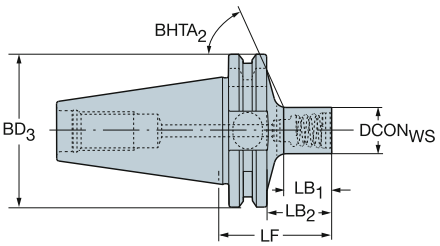
Adaptateur ISO 7388 -1 vers Coromant EH

Version courte

Interface côté machine compatible avec DIN 69871-AD



DSGN 7



Version métrique

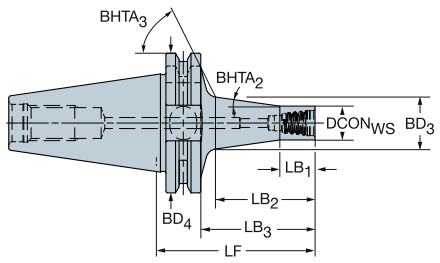
CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_2$	CP Bar/PSI	Kg	BBD	RPMX
40	E10	1	1	7	392.140EH-40 10 041	9.6	41.0	12.7	21.9	41.0	9.6	9.6	63.5	65°	80	0.86	1	18000
						.378	*1.614*	*.500*	*.862*	*1.614*	*.378*	*.378*	*2.500*		*1160*			
	E12	1	1	7	392.140EH-40 12 044	11.6	44.0	16.0	24.9	44.0	11.6	11.6	63.5	65°	80	0.86	1	18000
						.457	*1.732*	*.630*	*.980*	*1.732*	*.457*	*.457*	*2.500*		*1160*			
	E16	1	1	7	392.140EH-40 16 049	15.4	49.0	21.5	29.9	49.0	15.4	15.4	63.5	65°	80	0.88	1	18000
						.606	*1.929*	*.846*	*1.177*	*1.929*	*.606*	*.606*	*2.500*		*1160*			
	E20	1	1	7	392.140EH-40 20 046	19.2	46.0	19.0	27.0	46.0	19.2	19.2	63.5	63°	80	0.88	1	18000
						.756	*1.811*	*.748*	*1.063*	*1.811*	*.756*	*.756*	*2.500*		*1160*			
	E25	1	1	7	392.140EH-40 25 051	24.1	51.0	24.6	31.9	51.0	24.1	24.1	63.5	61°	80	0.92	1	18000
						.949	*2.008*	*.969*	*1.256*	*2.008*	*.949*	*.949*	*2.500*		*1160*			

Version longue

Interface côté machine compatible avec DIN 69871-AD



DSGN 15



Version métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	LB$_4$	BD$_1$	BD$_2$	BD$_3$	BD$_4$	BHTA$_2$	CP Bar/PSI	Kg	BBD	RPMX
40	E10	1	1	15	392.140EH-40 10 055	9.6	55.0	10.0	28.1	35.9	55.0	9.6	9.6	14.7	63.5	8°	80	0.88	1	18000
						.378	*2.165*	*.394*	*1.106*	*1.413*	*2.165*	*.378*	*.378*	*.579*	*2.500*		*1160*			
	E12	1	1	15	392.140EH-40 12 060	11.6	60.0	12.0	33.5	40.9	60.0	11.6	11.6	17.6	63.5	8°	80	0.89	1	18000
						.457	*2.362*	*.472*	*1.319*	*1.610*	*2.362*	*.457*	*.457*	*.693*	*2.500*		*1160*			
	E16	1	1	15	392.140EH-40 16 071	15.4	71.0	16.0	45.3	51.9	71.0	15.4	15.4	23.6	63.5	8°	80	0.94	1	18000
						.606	*2.795*	*.630*	*1.783*	*2.043*	*2.795*	*.606*	*.606*	*.929*	*2.500*		*1160*			
	E20	1	1	15	392.140EH-40 20 084	19.2	84.0	20.0	59.1	64.9	84.0	19.2	19.2	30.2	63.5	8°	80	1.03	1	18000
						.756	*3.307*	*.787*	*2.327*	*2.555*	*3.307*	*.756*	*.756*	*1.189*	*2.500*		*1160*			
	E25	1	1	15	392.140EH-40 25 100	24.1	100.0	25.0	76.2	80.9	100.0	24.1	24.1	38.5	63.5	8°	80	1.23	1	18000
						.949	*3.937*	*.984*	*3.000*	*3.185*	*3.937*	*.949*	*.949*	*1.516*	*2.500*		*1160*			

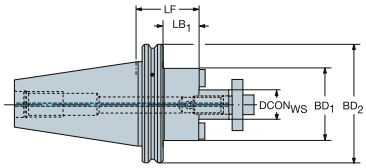
 P11 ISO 13399 Q1 CNSC CXSC Q35 C3 – D C Q30

Adaptateur ISO 7388 -1 vers mandrin

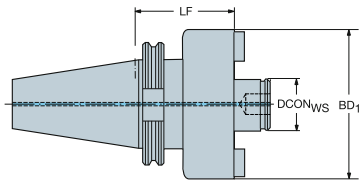
Interface côté machine compatible avec DIN 69871-ADB



DSGN 2



1



Pilote métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DBC	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
40	16	7	1	2	A1B05-40 16 035		16.0	35.0	15.9	35.0	36.0	63.6	80	0.80	1
							.630	*1.378*	*.626*	*1.378*	*1.417*	*2.502*	*1160*		
	16	7	1	2	A1B05-40 16 100		16.0	100.0	80.9	100.0	36.0	63.6	80	1.60	1
							.630	*3.937*	*3.185*	*3.937*	*1.417*	*2.502*	*1160*		
	22	7	1	2	A1B05-40 22 035		22.0	35.0	15.9	35.0	48.0	63.6	80	0.80	1
							.866	*1.378*	*.626*	*1.378*	*1.890*	*2.502*	*1160*		
	22	7	1	2	A1B05-40 22 100		22.0	100.0	80.9	100.0	48.0	63.6	80	1.60	1
							.866	*3.937*	*3.185*	*3.937*	*1.890*	*2.502*	*1160*		
	27	7	1	2	A1B05-40 27 035		27.0	35.0	15.9	35.0	48.0	63.6	80	1.05	1
							1.063	*1.378*	*.626*	*1.378*	*1.890*	*2.502*	*1160*		
	27	7	1	2	A1B05-40 27 100		27.0	100.0	80.9	100.0	60.0	63.6	80	2.13	1
							1.063	*3.937*	*3.185*	*3.937*	*2.362*	*2.502*	*1160*		
	32	7	1	1	A1B05-40 32 050		32.0	50.0	50.0		78.0		80	1.60	1
							1.260	*1.969*	*1.969*		*3.071*		*1160*		
50	22	7	1	2	A1B05-50 22 035		22.0	35.0	15.9	35.0	48.0	97.5	80	2.13	1
							.866	*1.378*	*.626*	*1.378*	*1.890*	*3.839*	*1160*		
	22	7	1	2	A1B05-50 22 100		22.0	100.0	65.9	100.0	48.0	97.5	80	2.99	1
							.866	*3.937*	*2.594*	*3.937*	*1.890*	*3.839*	*1160*		
	27	7	1	2	A1B05-50 27 035		27.0	35.0	15.9	35.0	60.0	97.5	80	2.99	1
							1.063	*1.378*	*.626*	*1.378*	*2.362*	*3.839*	*1160*		
	27	7	1	2	A1B05-50 27 100		27.0	100.0	80.9	100.0	60.0	97.5	80	2.99	1
							1.063	*3.937*	*3.185*	*3.937*	*2.362*	*3.839*	*1160*		
	32	7	1	2	A1B05-50 32 035		32.0	35.0	15.9	35.0	78.0	97.5	80	2.99	1
							1.260	*1.378*	*.626*	*1.378*	*3.071*	*3.839*	*1160*		
	32	7	1	2	A1B05-50 32 100		32.0	100.0	80.9	100.0	78.0	97.5	80	4.70	1
							1.260	*3.937*	*3.185*	*3.937*	*3.071*	*3.839*	*1160*		
	40S	7	1	2	A1B05-50 40 050	66.7	40.0	50.0	30.9	50.0	89.0	97.5	80	3.00	1
						2.626	*1.575*	*1.969*	*1.217*	*1.969*	*3.504*	*3.839*	*1160*		
	60	7	1	1	A1F05-50 60 070	101.6	60.0	70.0	70.0		127.0		80	5.60	1
						4.000	*2.362*	*2.756*	*2.756*		*5.000*		*1160*		

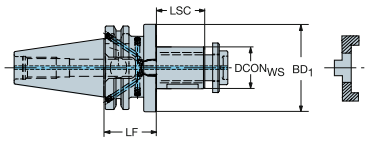
P11 Q1 Q35 Q31

Adaptateur ISO 7388 -1 vers mandrin pour fraise à surfacer-dresser

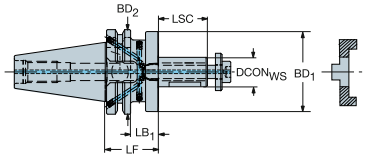
Interface côté machine compatible avec DIN 69871-ADB



DSGN 1



DSGN 2



Pilote métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LSC	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
40	22	7	1	2	A1B08-40 22 055	22.0	31	43.0	19.9	43.0	40.0	63.5	80	1.25	1
						.866	*1.220*	*1.693*	*.783*	*1.693*	*1.575*	*2.500*	*1160*		
	27	7	1	2	A1B08-40 27 055	27.0	33	43.0	22.9	43.0	48.0	63.5	80	1.44	1
						1.063	*1.299*	*1.693*	*.902*	*1.693*	*1.890*	*2.500*	*1160*		
	32	7	1	2	A1B08-40 32 060	32.0	37	46.0	26.9	46.0	58.0	63.5	80	1.75	1
						1.260	*1.457*	*1.811*	*1.059*	*1.811*	*2.283*	*2.500*	*1160*		
	40	7	1	1	A1B08-40 40 060	40.0	41	46.0	60.0		70.0		80	2.14	1
						1.575	*1.614*	*1.811*	*2.362*		*2.756*		*1160*		

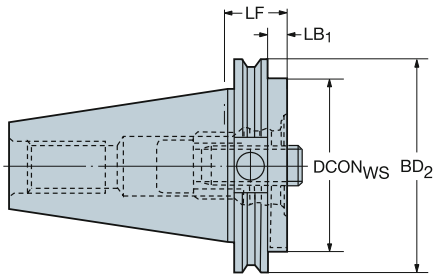
P11 Q1 Q35 Q31

Adaptateur ISO 7388-1 vers VL

Interface côté machine compatible avec DIN 69871-AD

DSGN 2



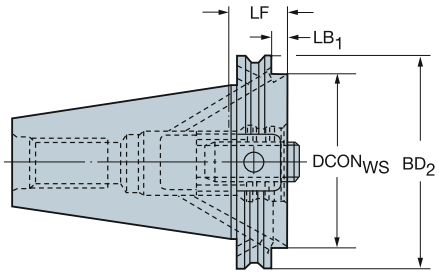


CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg
50	80	1	1	2	390.140-50 80 027	80.0	27.0	7.9	27.0	80.0	97.5	20	2.80
						3.150	*1.063*	*.311*	*1.063*	*3.150*	*3.839*	*290*	

Interface côté machine compatible avec DIN 69871-B

DSGN 2





CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg
50	80	6	1	2	390.272-50 80 027	80.0	27.0	7.9	27.0	80.0	97.5	20	4.25
						3.150	*1.063*	*.311*	*1.063*	*3.150*	*3.839*	*290*	

 P42

 P11

ISO 13399 Q1

CNSC CXSC Q35

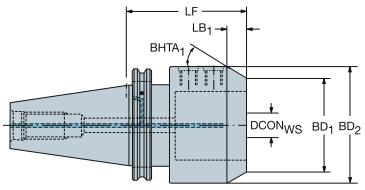
Adaptateur ISO 7388 -1 vers Weldon

Interface côté machine compatible avec DIN 69871-ADB

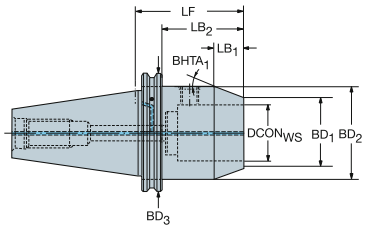
Interface côté pièce DIN 6535-HB et DIN 1835-B



DSGN 3



6



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_1$	CP Bar/PSI	Kg	BBD
40	6	7	1	6	A1B20-40 06 050	6.0	50.0	11.0	30.9	50.0	12.1	25.0	63.5	30°	20	0.80	1
						.236	*1.969*	*.433*	*1.217*	*1.969*	*.476*	*.984*	*2.502*		*290*		
	6	7	1	6	A1B20-40 06 100	6.0	100.0	11.0	80.9	100.0	12.1	25.0	63.5	30°	20	0.80	1
						.236	*3.937*	*.433*	*3.185*	*3.937*	*.476*	*.984*	*2.502*		*290*		
	8	7	1	6	A1B20-40 08 050	8.0	50.0	11.0	30.9	50.0	15.1	28.0	63.5	30°	20	0.80	1
						.315	*1.969*	*.433*	*1.217*	*1.969*	*.594*	*1.102*	*2.502*		*290*		
	8	7	1	6	A1B20-40 08 100	8.0	100.0	11.0	80.9	100.0	15.1	28.0	63.5	30°	20	1.05	1
						.315	*3.937*	*.433*	*3.185*	*3.937*	*.594*	*1.102*	*2.502*		*290*		
	10	7	1	6	A1B20-40 10 050	10.0	50.0	13.0	30.9	50.0	19.8	35.0	63.5	30°	20	0.80	1
						.394	*1.969*	*.512*	*1.217*	*1.969*	*.780*	*1.378*	*2.502*		*290*		
	10	7	1	6	A1B20-40 10 100	10.0	100.0	13.0	80.9	100.0	19.8	35.0	63.5	30°	20	1.29	1
						.394	*3.937*	*.512*	*3.185*	*3.937*	*.780*	*1.378*	*2.502*		*290*		
	12	7	1	6	A1B20-40 12 050	12.0	50.0	13.0	30.9	50.0	26.8	42.0	63.5	30°	20	0.80	1
						.472	*1.969*	*.512*	*1.217*	*1.969*	*1.055*	*1.654*	*2.502*		*290*		
	12	7	1	6	A1B20-40 12 100	12.0	100.0	13.0	80.9	100.0	26.8	42.0	63.5	30°	20	1.60	1
						.472	*3.937*	*.512*	*3.185*	*3.937*	*1.055*	*1.654*	*2.502*		*290*		
	16	7	1	6	A1B20-40 16 063	16.0	63.0	13.0	43.9	63.0	32.8	48.0	63.5	30°	20	0.80	1
						.630	*2.480*	*.512*	*1.728*	*2.480*	*1.291*	*1.890*	*2.502*		*290*		
	16	7	1	6	A1B20-40 16 100	16.0	100.0	13.0	80.9	100.0	32.8	48.0	63.5	30°	20	1.60	1
						.630	*3.937*	*.512*	*3.185*	*3.937*	*1.291*	*1.890*	*2.502*		*290*		
	18	7	1	6	A1B20-40 18 063	18.0	63.0	13.0	43.9	63.0	32.8	48.0	63.5	30°	20	1.05	1
						.709	*2.480*	*.512*	*1.728*	*2.480*	*1.291*	*1.890*	*2.502*		*290*		
	18	7	1	6	A1B20-40 18 100	18.0	100.0	13.0	80.9	100.0	32.8	48.0	63.5	30°	20	1.60	1
						.709	*3.937*	*.512*	*3.185*	*3.937*	*1.291*	*1.890*	*2.502*		*290*		
	20	7	1	6	A1B20-40 20 063	20.0	63.0	13.0	43.9	63.0	36.8	52.0	63.5	30°	20	1.29	1
						.787	*2.480*	*.512*	*1.728*	*2.480*	*1.449*	*2.047*	*2.502*		*290*		
	20	7	1	6	A1B20-40 20 100	20.0	100.0	13.0	80.9	100.0	36.8	52.0	63.5	30°	20	1.60	1
						.787	*3.937*	*.512*	*3.185*	*3.937*	*1.449*	*2.047*	*2.502*		*290*		
	25	7	1	3	A1B20-40 25 100	25.0	100.0	13.0	100.0		49.8	65.0		30°	20	2.12	1
						.984	*3.937*	*.512*	*3.937*		*1.961*	*2.559*			*290*		
	32	7	1	3	A1B20-40 32 100	32.0	100.0	12.0	100.0		58.0	72.0		30°	20	2.12	1
						1.260	*3.937*	*.472*	*3.937*		*2.283*	*2.835*			*290*		

P11 Q1 Q35 Q31

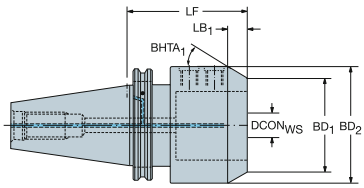
Adaptateur ISO 7388 -1 vers Weldon

Interface côté machine compatible avec DIN 69871-ADB

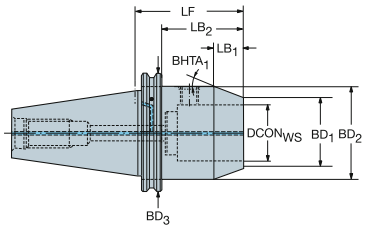
Interface côté pièce DIN 6535-HB et DIN 1835-B



DSGN 3



DSGN 6



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_1$	CP Bar/PSI	Kg	BBD
50	6	7	1	6	A1B20-50 06 063	6.0	63.0	11.0	43.9	63.0	12.1	25.0	97.4	30°	20	2.13	1
						.236	*2.480*	*.433*	*1.728*	*2.480*	*.476*	*.984*	*3.837*		*290*		
	8	7	1	6	A1B20-50 08 063	8.0	63.0	11.0	43.9	63.0	15.1	28.0	97.4	30°	20	2.13	1
						.315	*2.480*	*.433*	*1.728*	*2.480*	*.594*	*1.102*	*3.837*		*290*		
	10	7	1	6	A1B20-50 10 063	10.0	63.0	13.0	43.9	63.0	19.8	35.0	97.4	30°	20	2.13	1
						.394	*2.480*	*.512*	*1.728*	*2.480*	*.780*	*1.378*	*3.837*		*290*		
	12	7	1	6	A1B20-50 12 063	12.0	63.0	13.0	43.9	63.0	26.8	42.0	97.4	30°	20	3.00	1
						.472	*2.480*	*.512*	*1.728*	*2.480*	*1.055*	*1.654*	*3.837*		*290*		
	16	7	1	6	A1B20-50 16 063	16.0	63.0	13.0	43.9	63.0	32.8	48.0	97.4	30°	20	3.00	1
						.630	*2.480*	*.512*	*1.728*	*2.480*	*1.291*	*1.890*	*3.837*		*290*		
	18	7	1	6	A1B20-50 18 063	18.0	63.0	13.0	43.9	63.0	32.8	48.0	97.4	30°	20	3.00	1
						.709	*2.480*	*.512*	*1.728*	*2.480*	*1.291*	*1.890*	*3.837*		*290*		
	20	7	1	6	A1B20-50 20 063	20.0	63.0	13.0	43.9	63.0	36.8	52.0	97.4	30°	20	3.00	1
						.787	*2.480*	*.512*	*1.728*	*2.480*	*1.449*	*2.047*	*3.837*		*290*		
	20	7	1	6	A1B20-50 20 100	20.0	100.0	13.0	80.9	100.0	36.8	52.0	97.4	30°	20	3.00	1
						.787	*3.937*	*.512*	*3.185*	*3.937*	*1.449*	*2.047*	*3.837*		*290*		
	25	7	1	6	A1B20-50 25 080	25.0	80.0	13.0	60.9	80.0	49.8	65.0	97.4	30°	20	3.00	1
						.984	*3.150*	*.512*	*2.398*	*3.150*	*1.961*	*2.559*	*3.837*		*290*		
	25	7	1	6	A1B20-50 25 100	25.0	100.0	13.0	80.9	100.0	49.8	65.0	97.4	30°	20	3.00	1
						.984	*3.937*	*.512*	*3.185*	*3.937*	*1.961*	*2.559*	*3.837*		*290*		
	32	7	1	6	A1B20-50 32 100	32.0	100.0	12.0	80.9	100.0	58.0	72.0	97.4	30°	20	3.00	1
						1.260	*3.937*	*.472*	*3.185*	*3.937*	*2.283*	*2.835*	*3.837*		*290*		
	32	7	1	6	A1B20-50 32 160	32.0	160.0	12.0	140.9	160.0	58.0	72.0	97.4	30°	20	4.70	1
						1.260	*6.299*	*.472*	*5.547*	*6.299*	*2.283*	*2.835*	*3.837*		*290*		
	40	7	1	6	A1B20-50 40 120	40.0	120.0	15.0	100.9	120.0	60.5	78.0	97.4	30°	20	4.70	1
						1.575	*4.724*	*.591*	*3.972*	*4.724*	*2.382*	*3.071*	*3.837*		*290*		

P11 Q1 Q35 Q31

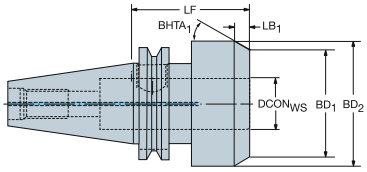
Adaptateur ISO 7388 -1 vers Weldon

Version courte

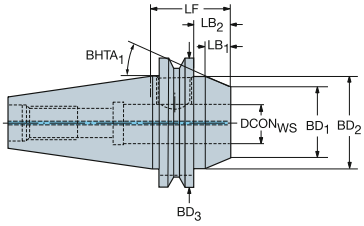
Interface côté machine compatible avec DIN 69871-AD



DSGN 3



DSGN 6



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_1$	CP Bar/PSI	Kg	BBD
40	16	1	1	6	**A1X20-40 16 035**	16.0	35.0	13.0	14.9	35.0	32.8	48.0	63.5	30°	20	0.70	1
						.630	*1.378*	*.512*	*.587*	*1.378*	*1.291*	*1.890*	*2.502*		*290*		
	18	1	1	6	**A1X20-40 18 035**	18.0	35.0	13.0	14.9	35.0	32.8	48.0	63.5	30°	20	0.84	1
						.709	*1.378*	*.512*	*.587*	*1.378*	*1.291*	*1.890*	*2.502*		*290*		
	20	1	1	6	**A1X20-40 20 040**	20.0	40.0	13.0	20.9	40.0	34.6	52.0	63.5	30°	20	0.84	1
						.787	*1.575*	*.512*	*.823*	*1.575*	*1.362*	*2.047*	*2.502*		*290*		
	25	1	1	6	**A1X20-40 25 060**	25.0	60.0	10.0	40.9	60.0	41.9	62.0	63.5	45°	20	1.30	1
						.984	*2.362*	*.394*	*1.610*	*2.362*	*1.650*	*2.441*	*2.502*		*290*		
	32	1	1	3	**A1X20-40 32 070**	32.0	70.0	10.0	70.0		60.1	72.0		30°	20	1.65	1
						1.260	*2.756*	*.394*	*2.756*		*2.366*	*2.835*			*290*		

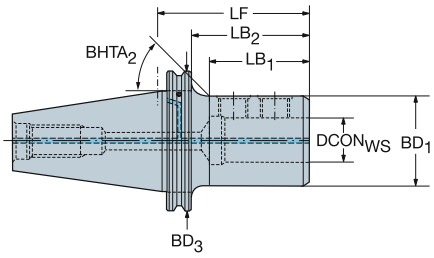
P11 Q1 Q35 Q31

Adaptateur ISO 7388 -1 vers ISO 9766

Interface côté machine compatible avec DIN 69871-ADB



DSGN 7



Alésage métrique

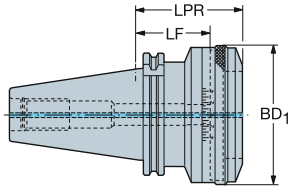
CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_2$	CP Bar/PSI	Kg	BBD
40	16	7	1	7	A1B27-40 16 080	16.0	80.0	55.9	60.9	80.0	36.0	36.0	63.5	45°	20	1.05	1
						.630	*3.150*	*2.201*	*2.398*	*3.150*	*1.417*	*1.417*	*2.502*		*290*		
	20	7	1	7	A1B27-40 20 080	20.0	80.0	55.9	60.9	80.0	40.0	40.0	63.5	45°	20	1.05	1
						.787	*3.150*	*2.201*	*2.398*	*3.150*	*1.575*	*1.575*	*2.502*		*290*		
	25	7	1	7	A1B27-40 25 085	25.0	85.0	63.4	65.9	85.0	45.0	45.0	63.5	45°	20	1.30	1
						.984	*3.346*	*2.496*	*2.594*	*3.346*	*1.772*	*1.772*	*2.502*		*290*		
	32	7	1	7	A1B27-40 32 090	32.0	90.0	65.9	70.9	90.0	52.0	52.0	63.5	45°	20	1.30	1
						1.260	*3.543*	*2.594*	*2.791*	*3.543*	*2.047*	*2.047*	*2.502*		*290*		
50	16	7	1	7	A1B27-50 16 080	16.0	80.0	46.4	60.9	80.0	36.0	36.0	97.4	45°	20	3.00	1
						.630	*3.150*	*1.827*	*2.398*	*3.150*	*1.417*	*1.417*	*3.837*		*290*		
	20	7	1	7	A1B27-50 20 080	20.0	80.0	51.4	65.9	80.0	45.0	45.0	97.4	45°	20	3.00	1
						.787	*3.150*	*2.024*	*2.594*	*3.150*	*1.772*	*1.772*	*3.837*		*290*		
	25	7	1	7	A1B27-50 25 085	25.0	85.0	51.4	65.9	85.0	45.0	45.0	97.4	45°	20	3.00	1
						.984	*3.346*	*2.024*	*2.594*	*3.346*	*1.772*	*1.772*	*3.837*		*290*		
	32	7	1	7	A1B27-50 32 090	32.0	90.0	58.4	70.9	90.0	45.0	45.0	97.4	45°	20	3.00	1
						1.260	*3.543*	*2.299*	*2.791*	*3.543*	*1.772*	*1.772*	*3.837*		*290*		
	40	7	1	7	A1B27-50 40 090	40.0	90.0	68.9	70.2	90.0	76.0	76.0	97.4	45°	20	3.20	1
						1.575	*3.543*	*2.713*	*2.764*	*3.543*	*2.992*	*2.992*	*3.837*		*290*		
	50	7	1	7	A1B27-50 50 100	50.0	100.0	78.9	80.2	100.0	76.0	76.0	97.4	45°	20	3.20	1
						1.969	*3.937*	*3.106*	*3.157*	*3.937*	*2.992*	*2.992*	*3.837*		*290*		

P11 Q1 Q35 Q31

Adaptateur réglable ISO 7388 -1 vers ISO 9766

Interface côté machine compatible avec DIN 69871-AD

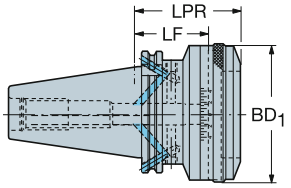




CZC_{MS}	CZC_{WS}	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	BD_1	CP Bar/PSI	Kg
40	1	1	1	392.140277-40 01 055A	78.0	55.0	79.6	86.0	20	2.80
					3.071	*2.165*	*3.134*	*3.386*	*290*	
50	2	1	1	392.140277-50 02 055A	98.0	55.0	79.6	106.0	20	13.80
					3.858	*2.165*	*3.134*	*4.173*	*290*	
	3	1	1	392.140277-50 03 075A	136.0	75.0	85.0	140.0	20	13.80
					5.354	*2.953*	*3.346*	*5.512*	*290*	

Interface côté machine compatible avec DIN 69871-B





CZC_{MS}	CZC_{WS}	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	BD_1	CP Bar/PSI	Kg
40	1	6	1	392.272277-40 01 055A	78.0	55.0	79.6	86.0	20	2.80
					3.071	*2.165*	*3.134*	*3.386*	*290*	
50	2	6	1	392.272277-50 02 055A	98.0	55.0	79.6	106.0	20	13.80
					3.858	*2.165*	*3.134*	*4.173*	*290*	
	3	6	1	392.272277-50 03 075A	136.0	75.0	85.0	140.0	20	13.80
					5.354	*2.953*	*3.346*	*5.512*	*290*	

P41 P11 Q1 Q35

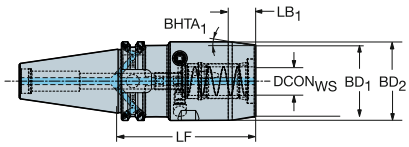
ISO 73888.1 vers CoroChuck™ 930

Version pour usinage lourd

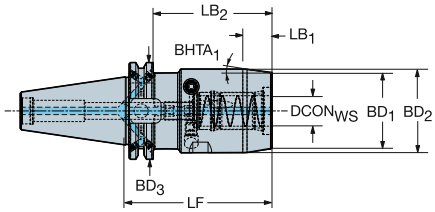
Interface côté machine compatible avec DIN 69871-ADB



DSGN 3



DSGN 6



Alésage métrique

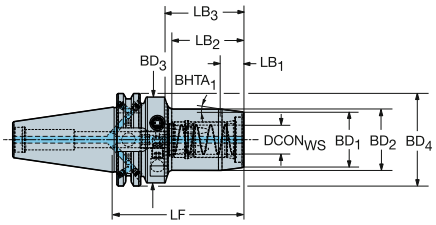
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_1$	CP Bar/PSI	Kg	BBD	RPMX
40	20	7	1	6	930-I40-HD-20-097	20.0	97.0	17.8	77.9	97.0	50.0	55.0	63.5	8°	80	2.06	1	18000
						.787	*3.819*	*.701*	*3.067*	*3.819*	*1.969*	*2.165*	*2.500*		*1160*			
	25	7	1	3	930-I40-HD-25-103	25.0	103.0	18.8	103.0		57.0	65.0		12°	80	2.56	1	18000
						.984	*4.055*	*.740*	*4.055*		*2.244*	*2.559*			*1160*			
50	20	7	1	6	930-I50-HD-20-083	20.0	83.0	17.8	63.9	83.0	50.0	55.0	97.4	8°	80	3.69	1	12000
						.787	*3.268*	*.701*	*2.516*	*3.268*	*1.969*	*2.165*	*3.835*		*1160*			
	25	7	1	6	930-I50-HD-25-087	25.0	87.0	18.8	67.9	87.0	57.0	65.0	97.4	12°	80	4.15	1	12000
						.984	*3.425*	*.740*	*2.673*	*3.425*	*2.244*	*2.559*	*3.835*		*1160*			
	32	7	1	6	930-I50-HD-32-077	32.0	77.0	18.8	57.9	77.0	68.0	76.0	97.4	12°	80	4.29	1	12000
						1.260	*3.032*	*.740*	*2.280*	*3.032*	*2.677*	*2.992*	*3.835*		*1160*			

Version amincie

Interface côté machine compatible avec DIN 69871-ADB



DSGN 10



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_1$	CP Bar/PSI	Kg	BBD	RPMX
40	12	7	1	10	930-I40-S-12-080	12.0	80.0	11.3	38.2	60.9	80.0	28.0	32.0	50.0	63.5	10°	80	1.31	1	18000
						.472	*3.150*	*.445*	*1.504*	*2.398*	*3.150*	*1.102*	*1.260*	*1.969*	*2.500*		*1160*			
	20	7	1	10	930-I40-S-20-090	20.0	90.0	16.0	49.2	70.9	90.0	38.0	42.0	50.0	63.5	7°	80	1.51	1	18000
						.787	*3.543*	*.630*	*1.937*	*2.791*	*3.543*	*1.496*	*1.654*	*1.969*	*2.500*		*1160*			
50	20	7	1	10	930-I50-S-20-089	20.0	89.0	16.0	49.2	69.9	89.0	38.0	42.0	50.0	97.4	7°	80	3.33	1	12000
						.787	*3.504*	*.630*	*1.937*	*2.752*	*3.504*	*1.496*	*1.654*	*1.969*	*3.837*		*1160*			

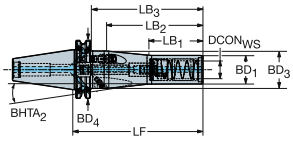
P14 P11 P43 Q5 Q1 Q35 Q32

ISO 73888.1 vers CoroChuck™ 930

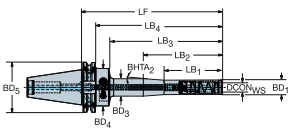
Type crayon
Interface côté machine compatible avec DIN 69871-ADB



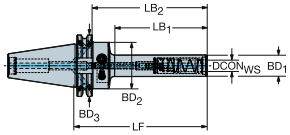
DSGN 11



17



5



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_2$	CP Bar/PSI	Kg	BBD	RPMX
40	12	7	1	5	**930-I40-P-12-103**	12.0	103.0	60.8	83.9	103.0		22.0	40.0	63.5		0°	80	1.14	1	18000
						.472	*4.055*	*2.394*	*3.303*	*4.055*		*.866*	*1.575*	*2.500*			*1160*			
	12	7	1	5	**930-I40-P-12-138**	12.0	138.0	95.8	118.9	138.0		22.0	40.0	63.5		0°	80	1.24	1	18000
						.472	*5.433*	*3.772*	*4.681*	*5.433*		*.866*	*1.575*	*2.500*			*1160*			
	12	7	1	17	**930-I40-P-12-188**	12.0	188.0	50.0	75.0	145.8	168.9	22.0	22.0	26.0	40.0	4°	80	1.49	1	18000
						.472	*7.402*	*1.969*	*2.953*	*5.740*	*6.650*	*.866*	*.866*	*1.024*	*1.575*		*1160*			
	20	7	1	11	**930-I40-P-20-145**	20.0	145.0	60.0	108.0	125.9	145.0	32.0	32.0	42.0	63.5	6°	80	1.63	1	18000
						.787	*5.709*	*2.362*	*4.252*	*4.957*	*5.709*	*1.260*	*1.260*	*1.654*	*2.500*		*1160*			

 P14
 P11
 P43
ISO 13399 Q1
CNSC CXSC Q35
C3 - D C Q32

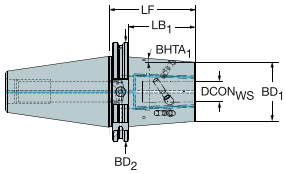
ISO 7388-1 vers queue cylindrique avec mandrin fretté iLock

Possibilité d'arrosage par l'avant

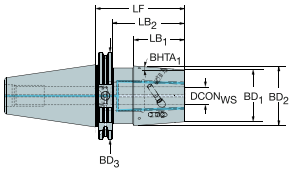
Interface côté machine compatible avec DIN 69871-ADB



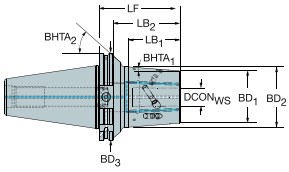
DSGN 3



DSGN 6



DSGN 8



Alésage métrique

						Dimensions, mm, pouce										CP Bar/PSI	Kg		
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	**Référence de commande**	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_1$	$BHTA_2$			BBD	RPMX
40	12	7	9	8	**392.14019Y-4012065**	12.0	65.0	41.3	45.9	65.0	26.5	33.0	63.5	4°	47°	80	1.20	1	18000
						.472	*2.559*	*1.626*	*1.807*	*2.559*	*1.043*	*1.299*	*2.502*			*1160*			
	16	7	9	8	**392.14019Y-4016065**	16.0	65.0	41.3	45.9	65.0	29.5	36.0	63.5	4°	47°	80	1.01	1	18000
						.630	*2.559*	*1.626*	*1.807*	*2.559*	*1.161*	*1.417*	*2.502*			*1160*			
	20	7	9	8	**392.14019Y-4020065**	20.0	65.0	43.1	45.9	65.0	35.5	42.3	63.5	4°	47°	80	1.50	1	18000
						.787	*2.559*	*1.697*	*1.807*	*2.559*	*1.398*	*1.665*	*2.502*			*1160*			
	25	7	9	6	**392.14019Y-4025075**	25.0	75.0	39.1	55.9	75.0	45.5	51.6	63.5	4°	0°	80	1.70	1	18000
						.984	*2.953*	*1.539*	*2.201*	*2.953*	*1.791*	*2.032*	*2.502*			*1160*			
50	12	7	9	8	**392.14019Y-5012080**	12.0	80.0	54.7	60.9	80.0	27.0	35.6	97.5	4°	57°	80	2.97	1	12000
						.472	*3.150*	*2.154*	*2.398*	*3.150*	*1.063*	*1.402*	*3.839*			*1160*			
	16	7	9	3	**392.14019Y-5016080**	16.0	80.0	60.9	80.0		33.3	97.5		4°	0°	80	3.07	1	12000
						.630	*3.150*	*2.398*	*3.150*		*1.311*	*3.839*				*1160*			
	20	7	9	3	**392.14019Y-5020080**	20.0	80.0	60.9	80.0		44.7	97.5		4°	0°	80	3.38	1	12000
						.787	*3.150*	*2.398*	*3.150*		*1.760*	*3.839*				*1160*			
	25	7	9	8	**392.14019Y-5025100**	25.0	100.0	65.6	80.9	100.0	44.0	54.3	97.5	4°	38°	80	3.73	1	12000
						.984	*3.937*	*2.583*	*3.185*	*3.937*	*1.732*	*2.138*	*3.839*			*1160*			

P11 Q1 Q35

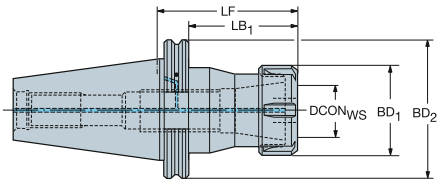
ISO 7388 -1 vers mandrin à pinces ER

Interface côté machine compatible avec DIN 69871-ADB

Interface côté pièce DIN 6499-B



DSGN 2



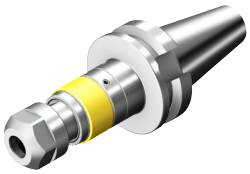
CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	RPMX
40	ER16	7	1	2	A1B14-40 16 070	17.0	70.0	50.9	70.0	28.0	63.5	80	0.80	18000
						.669	*2.756*	*2.004*	*2.756*	*1.102*	*2.500*	*1160*		
	ER16	7	1	2	A1B14-40 16 100	17.0	100.0	80.9	100.0	28.0	63.5	80	0.80	18000
						.669	*3.937*	*3.185*	*3.937*	*1.102*	*2.500*	*1160*		
	ER20	7	1	2	A1B14-40 20 070	21.0	70.0	50.9	70.0	34.0	63.5	80	0.80	18000
						.827	*2.756*	*2.004*	*2.756*	*1.339*	*2.500*	*1160*		
	ER20	7	1	2	A1B14-40 20 100	21.0	100.0	80.9	100.0	34.0	63.5	80	1.30	18000
						.827	*3.937*	*3.185*	*3.937*	*1.339*	*2.500*	*1160*		
	ER25	7	1	2	A1B14-40 25 070	26.0	70.0	50.9	70.0	42.0	63.5	80	0.80	18000
						1.024	*2.756*	*2.004*	*2.756*	*1.654*	*2.500*	*1160*		
	ER25	7	1	2	A1B14-40 25 100	26.0	100.0	80.9	100.0	42.0	63.5	80	1.30	18000
						1.024	*3.937*	*3.185*	*3.937*	*1.654*	*2.500*	*1160*		
	ER32	7	1	2	A1B14-40 32 070	33.0	70.0	50.9	70.0	50.0	63.5	80	0.80	18000
						1.299	*2.756*	*2.004*	*2.756*	*1.969*	*2.500*	*1160*		
	ER40	7	1	2	A1B14-40 40 070	41.0	70.0	50.9	70.0	63.0	63.5	80	0.80	18000
						1.614	*2.756*	*2.004*	*2.756*	*2.480*	*2.500*	*1160*		
50	ER20	7	1	2	A1B14-50 20 070	21.0	70.0	50.9	70.0	34.0	97.5	80	2.13	12000
						.827	*2.756*	*2.004*	*2.756*	*1.339*	*3.837*	*1160*		
	ER20	7	1	2	A1B14-50 20 100	21.0	100.0	80.9	100.0	34.0	97.5	80	3.00	12000
						.827	*3.937*	*3.185*	*3.937*	*1.339*	*3.837*	*1160*		
	ER25	7	1	2	A1B14-50 25 070	26.0	70.0	50.9	70.0	42.0	97.5	80	2.14	12000
						1.024	*2.756*	*2.004*	*2.756*	*1.654*	*3.837*	*1160*		
	ER25	7	1	2	A1B14-50 25 100	26.0	100.0	80.9	100.0	42.0	97.5	80	3.00	12000
						1.024	*3.937*	*3.185*	*3.937*	*1.654*	*3.837*	*1160*		
	ER32	7	1	2	A1B14-50 32 070	33.0	70.0	50.9	70.0	50.0	97.5	80	2.12	12000
						1.299	*2.756*	*2.004*	*2.756*	*1.969*	*3.837*	*1160*		
	ER32	7	1	2	A1B14-50 32 100	33.0	100.0	80.9	100.0	50.0	97.5	80	2.98	12000
						1.299	*3.937*	*3.185*	*3.937*	*1.969*	*3.837*	*1160*		
	ER40	7	1	2	A1B14-50 40 070	41.0	70.0	50.9	70.0	63.0	97.5	80	2.13	12000
						1.614	*2.756*	*2.004*	*2.756*	*2.480*	*3.837*	*1160*		

 P20  P11 ISO 13399 Q1 CNSC CXSC Q35 C3 - D C Q31

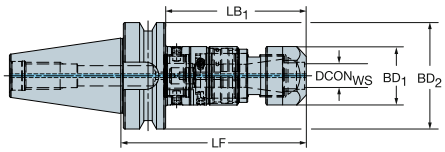
ISO 73888.1 vers CoroChuck™ 970

Interface côté machine compatible avec DIN 69871-AD

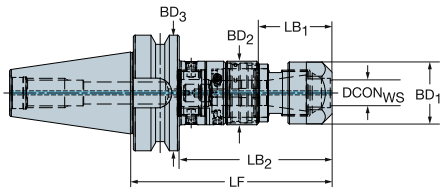
Interface côté pièce DIN 6499-B



DSGN 2



5



CZC$_{MS}$	CZC$_{WS}$	TRMAX	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	CP Bar/PSI	Kg	RPMX
40	ER20	M12	1	1	5	**970-I40-20-102**	20	102.2	40.3	83.2	102.2	33.7	34.6	63.5	80	1.23	8000
							.819	*4.024*	*1.587*	*3.276*	*4.024*	*1.327*	*1.362*	*2.500*	*1160*		
	ER25	M20	1	1	5	**970-I40-25-122**	25	121.6	42.1	102.5	121.6	42.0	44.0	63.5	80	1.62	8000
							1.016	*4.787*	*1.657*	*4.035*	*4.787*	*1.654*	*1.732*	*2.500*	*1160*		
50	ER20	M12	1	1	5	**970-I50-20-106**	20	106.2	40.3	87.1	106.2	33.7	34.6	97.5	80	3.00	8000
							.819	*4.181*	*1.587*	*3.429*	*4.181*	*1.327*	*1.362*	*3.839*	*1160*		
	ER25	M20	1	1	5	**970-I50-25-126**	25	125.6	42.1	106.5	125.6	42.0	44.0	97.5	80	3.40	8000
							1.016	*4.945*	*1.657*	*4.193*	*4.945*	*1.654*	*1.732*	*3.839*	*1160*		
	ER40	M30	1	1	2	**970-I50-40-155**	40	155.0	135.9	155.0		62.7	97.5		80	4.68	8000
							1.606	*6.102*	*5.350*	*6.102*		*2.469*	*3.839*		*1160*		

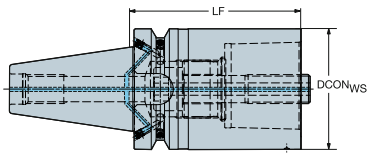
P28 P31 Q1 Q35 Q33

Adaptateur MAS-BT 403 vers Coromant Capto®

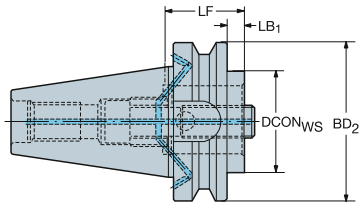
Interface côté machine compatible avec JIS B 6339



DSGN 1



2



CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
30	C3	1	1	2	C3-390.55-30 030	32.0	30.0	8.0	30.0	32.0	46.0	80	0.50	1
						1.260	*1.181*	*.315*	*1.181*	*1.260*	*1.811*	*1160*		
	C3	1	1	2	C3-390.55-30 060	32.0	60.0	38.0	60.0	32.0	46.0	80	0.70	1
						1.260	*2.362*	*1.496*	*2.362*	*1.260*	*1.811*	*1160*		
	C4	1	1	2	C4-390.55-30 060	40.0	60.0	38.0	60.0	40.0	46.0	80	0.65	1
						1.575	*2.362*	*1.496*	*2.362*	*1.575*	*1.811*	*1160*		
	C5	1	1	1	C5-390.55-30 080	50.0	80.0	80.0		50.0		80	1.04	1
						1.969	*3.150*	*3.150*		*1.969*		*1160*		
40	C3	7	1	2	C3-390B.55-40 030	32.0	30.0	3.0	30.0	32.0	63.0	80	0.95	1
						1.260	*1.181*	*.118*	*1.181*	*1.260*	*2.480*	*1160*		
	C3	7	1	2	C3-390B.55-40 060	32.0	60.0	33.0	60.0	32.0	63.0	80	1.10	1
						1.260	*2.362*	*1.299*	*2.362*	*1.260*	*2.480*	*1160*		
	C4	7	1	2	C4-390B.55-40 030	40.0	30.0	3.0	30.0	40.0	63.0	80	0.91	1
						1.575	*1.181*	*.118*	*1.181*	*1.575*	*2.480*	*1160*		
	C4	7	1	2	C4-390B.55-40 060	40.0	60.0	33.0	60.0	40.0	63.0	80	1.18	1
						1.575	*2.362*	*1.299*	*2.362*	*1.575*	*2.480*	*1160*		
	C5	7	1	2	C5-390B.55-40 050	50.0	50.0	23.0	50.0	50.0	63.0	80	1.12	1
						1.969	*1.969*	*.906*	*1.969*	*1.969*	*2.480*	*1160*		
	C5	7	1	2	C5-390B.55-40 090	50.0	90.0	63.0	90.0	50.0	63.0	80	1.70	1
						1.969	*3.543*	*2.480*	*3.543*	*1.969*	*2.480*	*1160*		
	C6	7	1	1	C6-390B.55-40 075	63.0	75.0	75.0		63.0		80	1.71	1
						2.480	*2.953*	*2.953*		*2.480*		*1160*		
50	C3	7	1	2	C3-390B.58-50 040	32.0	40.0	2.0	40.0	32.0	100.0	80	3.55	1
						1.260	*1.575*	*.079*	*1.575*	*1.260*	*3.937*	*1160*		
	C3	7	1	2	C3-390B.58-50 070	32.0	70.0	32.0	70.0	32.0	100.0	80	3.68	1
						1.260	*2.756*	*1.260*	*2.756*	*1.260*	*3.937*	*1160*		
	C4	7	1	2	C4-390B.58-50 040	40.0	40.0	2.0	40.0	40.0	100.0	80	3.53	1
						1.575	*1.575*	*.079*	*1.575*	*1.575*	*3.937*	*1160*		
	C4	7	1	2	C4-390B.58-50 070	40.0	70.0	32.0	70.0	40.0	100.0	80	3.76	1
						1.575	*2.756*	*1.260*	*2.756*	*1.575*	*3.937*	*1160*		
	C5	7	1	2	C5-390B.58-50 040	50.0	40.0	2.0	40.0	50.0	100.0	80	3.44	1
						1.969	*1.575*	*.079*	*1.575*	*1.969*	*3.937*	*1160*		
	C5	7	1	2	C5-390B.58-50 080	50.0	80.0	42.0	80.0	50.0	100.0	80	3.97	1
						1.969	*3.150*	*1.654*	*3.150*	*1.969*	*3.937*	*1160*		
	C6	7	1	2	C6-390B.58-50 050	63.0	50.0	12.0	50.0	63.0	100.0	80	3.50	1
						2.480	*1.969*	*.472*	*1.969*	*2.480*	*3.937*	*1160*		
	C6	7	1	2	C6-390B.58-50 100	63.0	100.0	62.0	100.0	63.0	100.0	80	4.60	1
						2.480	*3.937*	*2.441*	*3.937*	*2.480*	*3.937*	*1160*		
	C8	7	1	2	C8-390B.58-50 070	80.0	70.0	32.0	70.0	80.0	100.0	80	4.04	1
						3.150	*2.756*	*1.260*	*2.756*	*3.150*	*3.937*	*1160*		
	C8	7	1	2	C8-390B.58-50 120	80.0	120.0	72.0	120.0	80.0	100.0	80	5.88	1
						3.150	*4.724*	*2.835*	*4.724*	*3.150*	*3.937*	*1160*		
	C10	7	1	1	C10-390B.58-50 140	100.0	140.0	140.0		100.0		80	7.63	0
						3.937	*5.512*	*5.512*		*3.937*		*1160*		
60	C8	1	1	2	C8-390.58-60 120	80.0	120.0	72.0	120.0	80.0	155.0	80	14.84	0
						3.150	*4.724*	*2.835*	*4.724*	*3.150*	*6.102*	*1160*		
	C10	1	1	2	C10-390.58-60 080	100.0	80.0	32.0	80.0	100.0	155.0	80	12.92	0
						3.937	*3.150*	*1.260*	*3.150*	*3.937*	*6.102*	*1160*		

Tous les porte-outils sont livrés en standard avec des vis sans trou d'adduction de liquide de coupe.
Pour les fraises avec arrosage par l'intérieur, une nouvelle vis avec trous radiaux d'arrosage est nécessaire. Elle peut être commandée séparément.
Voir page P13.

P43 P11 Q1 Q35

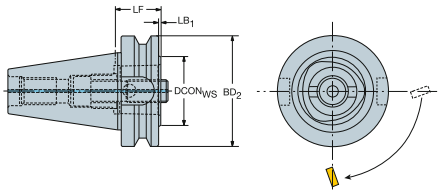
Adaptateur MAS-BT 403 vers Coromant Capto®

Polygone tourné de 90° pour le contrôle de précision de la hauteur de centre

Conçu pour Mazak™ e-machine et Mori Seiki série NT™



DSGN 2



CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg
40	C5	1	1	2	C5-390.605-40 030	50.0	30.0	3.0	30.0	50.0	63.0	80	0.88
						1.969	*1.181*	*.118*	*1.181*	*1.969*	*2.480*	*1160*	
50	C6	1	1	2	C6-390.605-50 040	63.0	40.0	2.0	40.0	63.0	100.0	80	3.22
						2.480	*1.575*	*.079*	*1.575*	*2.480*	*3.937*	*1160*	
	C8	1	1	2	C8-390.605-50 070	80.0	70.0	32.0	70.0	80.0	100.0	80	4.00
						3.150	*2.756*	*1.260*	*2.756*	*3.150*	*3.937*	*1160*	

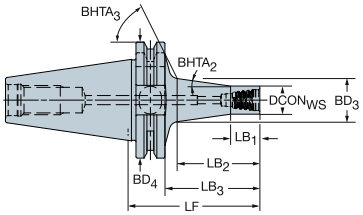
P43 Q1 Q35

Adaptateur MAS-BT 403 vers Coromant EH

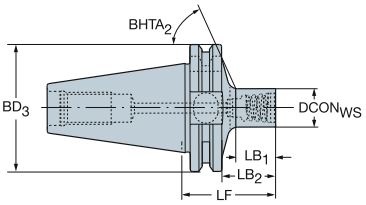
Interface côté machine compatible avec JIS B 6339



DSGN 15



7



Version métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	LB$_4$	BD$_1$	BD$_2$	BD$_3$	BD$_4$	BHTA$_2$	CP Bar/PSI	Kg	BBD	RPMX
30	E10	1	1	7	392.55EH-30 10 044	9.6	44.0	13.3	22.0	44.0		9.6	9.6	46.0		65°	80	0.42	1	25000
						.378	*1.732*	*.524*	*.866*	*1.732*		*.378*	*.378*	*1.811*			*1160*			
	E10	1	1	15	392.55EH-30 10 057	9.6	57.0	10.0	27.6	35.0	57.0	9.6	9.6	14.6	46.0	7°	80	0.44	1	25000
						.378	*2.244*	*.394*	*1.087*	*1.378*	*2.244*	*.378*	*.378*	*.575*	*1.811*		*1160*			
	E12	1	1	7	392.55EH-30 12 046	11.6	46.0	15.6	24.0	46.0		11.6	11.6	46.0		64°	80	0.42	1	25000
						.457	*1.811*	*.614*	*.945*	*1.811*		*.457*	*.457*	*1.811*			*1160*			
	E12	1	1	15	392.55EH-30 12 063	11.6	63.0	12.0	34.1	41.0	63.0	11.6	11.6	17.8	46.0	8°	80	0.45	1	25000
						.457	*2.480*	*.472*	*1.343*	*1.614*	*2.480*	*.457*	*.457*	*.701*	*1.811*		*1160*			
	E16	1	1	7	392.55EH-30 16 041	15.4	41.3	8.0	19.3	41.3		15.4	15.4	46.0		49°	80	0.44	1	25000
						.606	*1.626*	*.315*	*.760*	*1.626*		*.606*	*.606*	*1.811*			*1160*			
	E16	1	1	7	392.55EH-30 16 052	15.4	52.0	22.1	30.0	52.0		15.4	15.4	46.0		63°	80	0.44	1	25000
						.606	*2.047*	*.870*	*1.181*	*2.047*		*.606*	*.606*	*1.811*			*1160*			
	E16	1	1	7	392.55EH-30 16 056	15.4	56.3	16.0	34.3	56.3		15.4	15.4	46.0		35°	80	0.48	1	25000
						.606	*2.217*	*.630*	*1.350*	*2.217*		*.606*	*.606*	*1.811*			*1160*			
	E16	1	1	15	392.55EH-30 16 074	15.4	74.0	16.0	45.9	52.0	74.0	15.4	15.4	23.8	46.0	8°	80	0.50	1	25000
						.606	*2.913*	*.630*	*1.807*	*2.047*	*2.913*	*.606*	*.606*	*.937*	*1.811*		*1160*			
	E20	1	1	7	392.55EH-30 20 049	19.2	49.0	19.6	27.0	49.0		19.2	19.2	46.0		61°	80	0.44	1	25000
						.756	*1.929*	*.772*	*1.063*	*1.929*		*.756*	*.756*	*1.811*			*1160*			
	E20	1	1	7	392.55EH-30 20 069	19.2	68.7	25.0	34.7	68.7		19.2	19.2	46.0		27°	80	0.52	1	25000
						.756	*2.705*	*.984*	*1.366*	*2.705*		*.756*	*.756*	*1.811*			*1160*			
	E20	1	1	15	392.55EH-30 20 086	19.2	86.0	20.0	58.7	64.0	86.0	19.2	19.2	30.1	46.0	8°	80	0.59	1	25000
						.756	*3.386*	*.787*	*2.311*	*2.520*	*3.386*	*.756*	*.756*	*1.185*	*1.811*		*1160*			
	E25	1	1	7	392.55EH-30 25 054	24.1	54.0	25.2	32.0	54.0		24.1	24.1	46.0		58°	80	0.48	1	25000
						.949	*2.126*	*.992*	*1.260*	*2.126*		*.949*	*.949*	*1.811*			*1160*			
	E25	1	1	15	392.55EH-30 25 077	24.1	77.0	25.0	49.9	55.0	77.0	24.1	24.1	31.1	46.0	8°	80	0.59	1	25000
						.949	*3.032*	*.984*	*1.965*	*2.165*	*3.032*	*.949*	*.949*	*1.224*	*1.811*		*1160*			
40	E10	1	1	7	392.55EH-40 10 051	9.6	51.0	13.0	24.0	51.0		9.6	9.6	63.0		67°	80	1.07	1	18000
						.378	*2.008*	*.512*	*.945*	*2.008*		*.378*	*.378*	*2.480*			*1160*			
	E10	1	1	15	392.55EH-40 10 065	9.6	65.0	10.0	28.4	38.0	65.0	9.6	9.6	14.8	63.0	8°	80	1.08	1	18000
						.378	*2.559*	*.394*	*1.118*	*1.496*	*2.559*	*.378*	*.378*	*.583*	*2.480*		*1160*			
	E12	1	1	7	392.55EH-40 12 054	11.6	54.0	16.3	27.0	54.0		11.6	11.6	63.0		67°	80	1.07	1	18000
						.457	*2.126*	*.642*	*1.063*	*2.126*		*.457*	*.457*	*2.480*			*1160*			
	E12	1	1	15	392.55EH-40 12 070	11.6	70.0	12.0	33.8	43.0	70.0	11.6	11.6	17.7	63.0	8°	80	1.10	1	18000
						.457	*2.756*	*.472*	*1.331*	*1.693*	*2.756*	*.457*	*.457*	*.697*	*2.480*		*1160*			
	E16	1	1	7	392.55EH-40 16 060	15.4	60.0	22.8	33.0	60.0		15.4	15.4	63.0		66°	80	1.09	1	18000
						.606	*2.362*	*.898*	*1.299*	*2.362*		*.606*	*.606*	*2.480*			*1160*			
	E16	1	1	15	392.55EH-40 16 081	15.4	81.0	16.0	45.6	54.0	81.0	15.4	15.4	23.7	63.0	8°	80	1.15	1	18000
						.606	*3.189*	*.630*	*1.795*	*2.126*	*3.189*	*.606*	*.606*	*.933*	*2.480*		*1160*			
	E20	1	1	7	392.55EH-40 20 056	19.2	56.0	19.3	29.0	56.0		19.2	19.2	63.0		66°	80	1.11	1	18000
						.756	*2.205*	*.760*	*1.142*	*2.205*		*.756*	*.756*	*2.480*			*1160*			
	E20	1	1	15	392.55EH-40 20 094	19.2	94.0	20.0	59.5	67.0	94.0	19.2	19.2	30.3	63.0	8°	80	1.24	1	18000
						.756	*3.701*	*.787*	*2.343*	*2.638*	*3.701*	*.756*	*.756*	*1.193*	*2.480*		*1160*			
	E25	1	1	7	392.55EH-40 25 062	24.1	62.0	26.0	35.0	62.0		24.1	24.1	63.0		65°	80	1.13	1	18000
						.949	*2.441*	*1.024*	*1.378*	*2.441*		*.949*	*.949*	*2.480*			*1160*			
	E25	1	1	15	392.55EH-40 25 108	24.1	108.0	25.0	74.5	81.0	108.0	24.1	24.1	38.0	63.0	8°	80	1.42	1	18000
						.949	*4.252*	*.984*	*2.933*	*3.189*	*4.252*	*.949*	*.949*	*1.496*	*2.480*		*1160*			

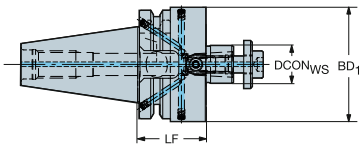
P11 Q1 Q35 Q30

Adaptateur MAS-BT 403 vers mandrin

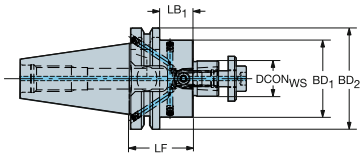
Interface côté machine compatible avec JIS B 6339



DSGN 1



2



Pilote métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DBC	DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
30	16	1	1	2	A205-30 16 035		16.0	35.0	13.0	35.0	36.0	46.0	80	0.41	1
							.630	*1.378*	*.512*	*1.378*	*1.417*	*1.811*	*1160*		
	22	1	1	2	A205-30 22 035		22.0	35.0	13.0	35.0	42.0	46.0	80	0.41	1
							.866	*1.378*	*.512*	*1.378*	*1.654*	*1.811*	*1160*		
	27	1	1	2	A205-30 27 035		27.0	35.0	13.0	35.0	42.0	46.0	80	0.41	1
							1.063	*1.378*	*.512*	*1.378*	*1.654*	*1.811*	*1160*		
	32	1	1	1	A205-30 32 050		32.0	50.0	50.0		78.0		80	1.15	1
							1.260	*1.969*	*1.969*		*3.071*		*1160*		
40	16	7	1	2	A2B05-40 16 035		16.0	35.0	8.0	35.0	36.0	63.0	80	0.80	1
							.630	*1.378*	*.315*	*1.378*	*1.417*	*2.480*	*1160*		
	16	7	1	2	A2B05-40 16 100		16.0	100.0	73.0	100.0	36.0	63.0	80	1.60	1
							.630	*3.937*	*2.874*	*3.937*	*1.417*	*2.480*	*1160*		
	22	7	1	2	A2B05-40 22 035		22.0	35.0	8.0	35.0	48.0	63.0	80	1.05	1
							.866	*1.378*	*.315*	*1.378*	*1.890*	*2.480*	*1160*		
	22	7	1	2	A2B05-40 22 100		22.0	100.0	73.0	100.0	48.0	63.0	80	1.60	1
							.866	*3.937*	*2.874*	*3.937*	*1.890*	*2.480*	*1160*		
	27	7	1	2	A2B05-40 27 035		27.0	35.0	8.0	35.0	48.0	63.0	80	1.05	1
							1.063	*1.378*	*.315*	*1.378*	*1.890*	*2.480*	*1160*		
	27	7	1	2	A2B05-40 27 100		27.0	100.0	73.0	100.0	60.0	63.0	80	2.13	1
							1.063	*3.937*	*2.874*	*3.937*	*2.362*	*2.480*	*1160*		
	32	7	1	1	A2B05-40 32 065		32.0	65.0	65.0		78.0		80	1.60	1
							1.260	*2.559*	*2.559*		*3.071*		*1160*		
	40S	7	1	1	A2B05-40 40 070	66.7	40.0	70.0	70.0		87.0		80	1.60	1
						2.626	*1.575*	*2.756*	*2.756*		*3.425*		*1160*		
50	22	7	1	2	A2B05-50 22 055		22.0	55.0	11.0	55.0	48.0	100.0	80	3.00	1
							.866	*2.165*	*.433*	*2.165*	*1.890*	*3.937*	*1160*		
	22	7	1	2	A2B05-50 22 100		22.0	100.0	56.0	100.0	48.0	100.0	80	3.00	1
							.866	*3.937*	*2.205*	*3.937*	*1.890*	*3.937*	*1160*		
	27	7	1	2	A2B05-50 27 055		27.0	55.0	12.0	55.0	60.0	100.0	80	3.00	1
							1.063	*2.165*	*.472*	*2.165*	*2.362*	*3.937*	*1160*		
	27	7	1	2	A2B05-50 27 100		27.0	100.0	57.0	100.0	60.0	100.0	80	4.70	1
							1.063	*3.937*	*2.244*	*3.937*	*2.362*	*3.937*	*1160*		
	32	7	1	2	A2B05-50 32 055		32.0	55.0	17.0	55.0	78.0	100.0	80	2.99	1
							1.260	*2.165*	*.669*	*2.165*	*3.071*	*3.937*	*1160*		
	32	7	1	2	A2B05-50 32 100		32.0	100.0	62.0	100.0	78.0	100.0	80	4.67	1
							1.260	*3.937*	*2.441*	*3.937*	*3.071*	*3.937*	*1160*		
	40S	7	1	2	A2B05-50 40 055	66.7	40.0	55.0	17.0	55.0	89.0	100.0	80	4.70	1
						2.626	*1.575*	*2.165*	*.669*	*2.165*	*3.504*	*3.937*	*1160*		
	60	7	1	1	A2F05-50 60 080	101.6	60.0	80.0	80.0		127.0		80	4.70	1
						4.000	*2.362*	*3.150*	*3.150*		*5.000*		*1160*		

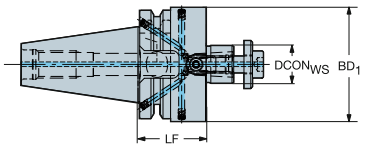
P11 Q1 Q35 Q31

Adaptateur MAS-BT 403 vers mandrin

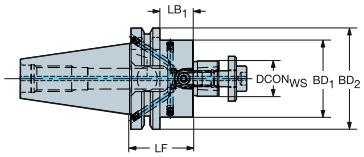
Interface côté machine compatible avec JIS B 6339



DSGN 1



2



Pilote pouces

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	BD_1	BD_2	CP Bar/PSI	Kg	BBD
30	3/4	1	1	2	**AA205-30 19 030**	19.1	30.2	8.1	30.1	44.5	46.0	80	0.50	1
						.750	*1.190*	*.322*	*1.187*	*1.750*	*1.811*	*1160*		
	1	1	1	1	**AA205-30 25 045**	25.4	45.0	44.9		57.2		80	1.00	1
						1.000	*1.770*	*1.770*		*2.250*		*1160*		
40	3/4	7	1	2	**AA2B05-40 19 051**	19.1	50.8	23.8	50.8	44.5	63.0	80	1.29	1
						.750	*2.000*	*.937*	*2.000*	*1.750*	*2.480*	*1160*		
	1	7	1	2	**AA2B05-40 25 051**	25.4	50.8	23.8	50.8	57.2	63.0	80	1.29	1
						1.000	*2.000*	*.937*	*2.000*	*2.252*	*2.480*	*1160*		
	1 1/4	7	1	1	**AA2B05-40 32 057**	31.8	57.2	57.1		69.9		80	1.59	1
						1.250	*2.250*	*2.250*		*2.750*		*1160*		
	1 1/2	7	1	1	**AA2B05-40 38 057**	38.1	57.2	57.1		95.3		80	2.12	1
						1.500	*2.250*	*2.250*		*3.750*		*1160*		

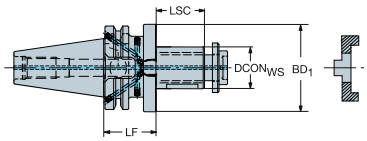
P11 Q1 Q35 Q31

Adaptateur MAS-BT 403 vers mandrin pour fraise à surfacer-dresser

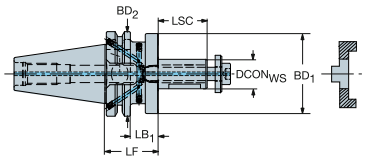
Interface côté machine compatible avec JIS B 6339



DSGN 1



2



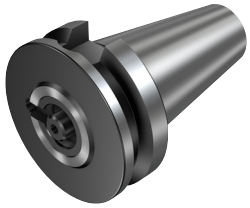
Pilote métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LSC	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
30	16	1	1	2	A208-30 16 045	16.0	27	35.0	13.0	35.0	32.0	46.0	80	0.47	1
						.630	*1.063*	*1.378*	*.512*	*1.378*	*1.260*	*1.811*	*1160*		
	22	1	1	2	A208-30 22 047	22.0	31	35.0	13.0	35.0	40.0	46.0	80	0.56	1
						.866	*1.220*	*1.378*	*.512*	*1.378*	*1.575*	*1.811*	*1160*		
	27	1	1	1	A208-30 27 050	27.0	33	38.0	38.0		48.0		80	0.67	1
						1.063	*1.299*	*1.496*	*1.496*		*1.890*		*1160*		
40	22	7	1	2	A2B08-40 22 055	22.0	31	43.0	12.0	43.0	40.0	63.0	80	1.34	1
						.866	*1.220*	*1.693*	*.472*	*1.693*	*1.575*	*2.480*	*1160*		
	27	7	1	2	A2B08-40 27 055	27.0	33	43.0	15.0	43.0	48.0	63.0	80	1.50	1
						1.063	*1.299*	*1.693*	*.591*	*1.693*	*1.890*	*2.480*	*1160*		
	32	7	1	2	A2B08-40 32 060	32.0	38	46.0	18.0	46.0	58.0	63.0	80	1.85	1
						1.260	*1.496*	*1.811*	*.709*	*1.811*	*2.283*	*2.480*	*1160*		
	40	7	1	1	A2B08-40 40 070	40.0	41	56.0	56.0		70.0		80	2.29	1
						1.575	*1.614*	*2.205*	*2.205*		*2.756*		*1160*		

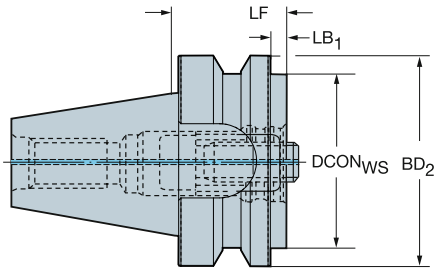
P34 P11 Q1 Q35 Q31

Adaptateur MAS-BT 403 vers VL

Interface côté machine compatible avec JIS B 6339



DSGN 2



CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg
50	80	1	1	2	**390.58-50 80 040**	80.0	40.0	2.0	40.0	80.0	100.0	20	4.30
						3.150	*1.575*	*.079*	*1.575*	*3.150*	*3.937*	*290*	

P42 P11 Q1 Q35

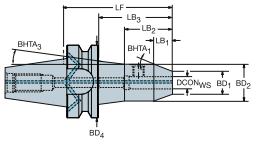
Adaptateur MAS-BT 403 vers Weldon

Interface côté machine compatible avec JIS B 6339

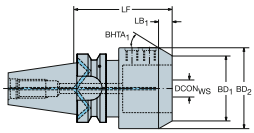
Interface côté pièce DIN 6535-HB et DIN 1835-B



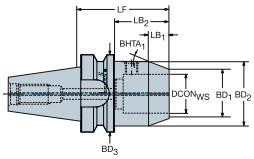
DSGN 14



3



6



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_1$	CP Bar/PSI	Kg	BBD
30	6	1	1	6	A2B20-30 06 050	6.0	50.0	10.4	28.0	50.0		14.8	24.5	46.0		25°	20	0.49	1
						.236	*1.969*	*.409*	*1.102*	*1.969*		*.583*	*.965*	*1.811*			*290*		
	8	1	1	6	A2B20-30 08 050	8.0	50.0	8.2	28.0	50.0		20.0	27.5	46.0		25°	20	0.50	1
						.315	*1.969*	*.323*	*1.102*	*1.969*		*.787*	*1.083*	*1.811*			*290*		
	10	1	1	6	A2B20-30 10 050	10.0	50.0	10.4	28.0	50.0		24.8	34.5	46.0		25°	20	0.50	1
						.394	*1.969*	*.409*	*1.102*	*1.969*		*.976*	*1.358*	*1.811*			*290*		
	12	1	1	6	A2B20-30 12 052	12.0	52.0	12.6	30.0	52.0		29.8	41.5	46.0		25°	20	0.57	1
						.472	*2.047*	*.496*	*1.181*	*2.047*		*1.173*	*1.634*	*1.811*			*290*		
	16	1	1	3	A2B20-30 16 063	16.0	63.0	12.6	63.0			35.8	47.5			25°	20	0.70	1
						.630	*2.480*	*.496*	*2.480*			*1.409*	*1.870*				*290*		
	20	1	1	3	A2B20-30 20 063	20.0	63.0	12.6	63.0			39.8	51.5			25°	20	0.70	1
						.787	*2.480*	*.496*	*2.480*			*1.567*	*2.028*				*290*		
40	6	7	1	6	A2B20-40 06 050	6.0	50.0	11.0	23.0	50.0		12.1	25.0	63.0		30°	20	0.81	1
						.236	*1.969*	*.433*	*.906*	*1.969*		*.476*	*.984*	*2.480*			*290*		
	6	7	1	6	A2B20-40 06 100	6.0	100.0	11.0	73.0	100.0		12.1	25.0	63.0		30°	20	1.06	1
						.236	*3.937*	*.433*	*2.874*	*3.937*		*.476*	*.984*	*2.480*			*290*		
	8	7	1	6	A2B20-40 08 050	8.0	50.0	11.0	23.0	50.0		15.3	28.0	63.0		30°	20	0.81	1
						.315	*1.969*	*.433*	*.906*	*1.969*		*.602*	*1.102*	*2.480*			*290*		
	8	7	1	6	A2B20-40 08 100	8.0	100.0	11.0	73.0	100.0		15.1	28.0	63.0		30°	20	1.06	1
						.315	*3.937*	*.433*	*2.874*	*3.937*		*.594*	*1.102*	*2.480*			*290*		
	10	7	1	6	A2B20-40 10 063	10.0	63.0	13.0	36.0	63.0		19.8	35.0	63.0		30°	20	1.06	1
						.394	*2.480*	*.512*	*1.417*	*2.480*		*.780*	*1.378*	*2.480*			*290*		
	10	7	1	6	A2B20-40 10 100	10.0	100.0	13.0	73.0	100.0		19.8	35.0	63.0		30°	20	1.30	1
						.394	*3.937*	*.512*	*2.874*	*3.937*		*.780*	*1.378*	*2.480*			*290*		
	12	7	1	6	A2B20-40 12 063	12.0	63.0	13.0	36.0	63.0		26.8	42.0	63.0		30°	20	1.06	1
						.472	*2.480*	*.512*	*1.417*	*2.480*		*1.055*	*1.654*	*2.480*			*290*		
	12	7	1	6	A2B20-40 12 100	12.0	100.0	13.0	73.0	100.0		26.8	42.0	63.0		30°	20	1.60	1
						.472	*3.937*	*.512*	*2.874*	*3.937*		*1.055*	*1.654*	*2.480*			*290*		
	16	7	1	6	A2B20-40 16 063	16.0	63.0	13.0	36.0	63.0		32.8	48.0	63.0		30°	20	1.06	1
						.630	*2.480*	*.512*	*1.417*	*2.480*		*1.291*	*1.890*	*2.480*			*290*		
	16	7	1	6	A2B20-40 16 100	16.0	100.0	13.0	73.0	100.0		32.8	48.0	63.0		30°	20	1.60	1
						.630	*3.937*	*.512*	*2.874*	*3.937*		*1.291*	*1.890*	*2.480*			*290*		
	20	7	1	6	A2B20-40 20 063	20.0	63.0	13.0	36.0	63.0		36.8	52.0	63.0		30°	20	1.30	1
						.787	*2.480*	*.512*	*1.417*	*2.480*		*1.449*	*2.047*	*2.480*			*290*		
	20	7	1	6	A2B20-40 20 100	20.0	100.0	13.0	73.0	100.0		36.8	52.0	63.0		30°	20	1.60	1
						.787	*3.937*	*.512*	*2.874*	*3.937*		*1.449*	*2.047*	*2.480*			*290*		
	25	7	1	6	A2B20-40 25 090	25.0	90.0	13.0	63.0	90.0		43.8	59.0	63.0		30°	20	2.14	1
						.984	*3.543*	*.512*	*2.480*	*3.543*		*1.724*	*2.323*	*2.480*			*290*		
	25	7	1	6	A2B20-40 25 160	25.0	160.0	13.0	133.0	160.0		43.8	59.0	63.0		30°	20	3.00	1
						.984	*6.299*	*.512*	*5.236*	*6.299*		*1.724*	*2.323*	*2.480*			*290*		
	32	7	1	3	A2B20-40 32 100	32.0	100.0	12.0	100.0			58.0	72.0			30°	20	2.14	1
						1.260	*3.937*	*.472*	*3.937*			*2.283*	*2.835*				*290*		

P11 Q1 Q35 Q31

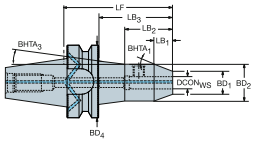
Adaptateur MAS-BT 403 vers Weldon

Interface côté machine compatible avec JIS B 6339

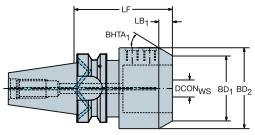
Interface côté pièce DIN 6535-HB et DIN 1835-B



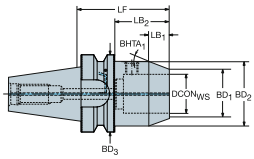
DSGN 14



3



6



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_1$	CP Bar/PSI	Kg	BBD
50	6	7	1	6	A2B20-50 06 063	6.0	63.0	11.0	19.0	63.0		12.1	25.0	100.0		30°	20	3.01	1
						.236	*2.480*	*.433*	*.748*	*2.480*		*.476*	*.984*	*3.937*			*290*		
	8	7	1	6	A2B20-50 08 063	8.0	63.0	11.0	19.0	63.0		15.1	28.0	100.0		30°	20	3.04	1
						.315	*2.480*	*.433*	*.748*	*2.480*		*.594*	*1.102*	*3.937*			*290*		
	10	7	1	6	A2B20-50 10 070	10.0	70.0	13.0	26.0	70.0		19.8	35.0	100.0		30°	20	3.06	1
						.394	*2.756*	*.512*	*1.024*	*2.756*		*.780*	*1.378*	*3.937*			*290*		
	12	7	1	6	A2B20-50 12 080	12.0	80.0	13.0	36.0	80.0		26.8	42.0	100.0		30°	20	3.06	1
						.472	*3.150*	*.512*	*1.417*	*3.150*		*1.055*	*1.654*	*3.937*			*290*		
	16	7	1	6	A2B20-50 16 080	16.0	80.0	13.0	36.0	80.0		32.8	48.0	100.0		30°	20	3.06	1
						.630	*3.150*	*.512*	*1.417*	*3.150*		*1.291*	*1.890*	*3.937*			*290*		
	20	7	1	6	A2B20-50 20 080	20.0	80.0	13.0	36.0	80.0		36.8	52.0	100.0		30°	20	3.06	1
						.787	*3.150*	*.512*	*1.417*	*3.150*		*1.449*	*2.047*	*3.937*			*290*		
	20	7	1	6	A2B20-50 20 100	20.0	100.0	13.0	56.0	100.0		36.8	52.0	100.0		30°	20	3.07	1
						.787	*3.937*	*.512*	*2.205*	*3.937*		*1.449*	*2.047*	*3.937*			*290*		
	25	7	1	6	A2B20-50 25 100	25.0	100.0	13.0	62.0	100.0		49.8	65.0	100.0		30°	20	3.07	1
						.984	*3.937*	*.512*	*2.441*	*3.937*		*1.961*	*2.559*	*3.937*			*290*		
	25	7	1	14	A2B20-50 25 160	25.0	160.0	13.0	67.0	122.0	160.0	49.8	65.0	65.0	100.0	30°	20	4.70	1
						.984	*6.299*	*.512*	*2.638*	*4.803*	*6.299*	*1.961*	*2.559*	*2.559*	*3.937*		*290*		
	32	7	1	6	A2B20-50 32 105	32.0	105.0	12.0	67.0	105.0		58.0	72.0	100.0		30°	20	4.70	1
						1.260	*4.134*	*.472*	*2.638*	*4.134*		*2.283*	*2.835*	*3.937*			*290*		
	32	7	1	6	A2B20-50 32 160	32.0	160.0	12.0	122.0	160.0		58.0	72.0	100.0		30°	20	4.70	1
						1.260	*6.299*	*.472*	*4.803*	*6.299*		*2.283*	*2.835*	*3.937*			*290*		
	40	7	1	6	A2B20-50 40 115	40.0	115.0	15.0	77.0	115.0		60.5	78.0	100.0		30°	20	4.70	1
						1.575	*4.528*	*.591*	*3.032*	*4.528*		*2.382*	*3.071*	*3.937*			*290*		

P11 Q1 Q35 Q31

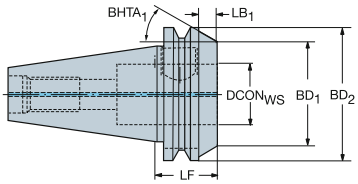
Adaptateur MAS-BT 403 vers Weldon

Version courte

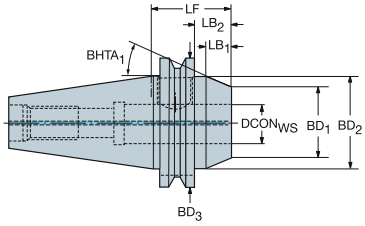
Interface côté machine compatible avec JIS B 6339



DSGN 3



6



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_1$	CP Bar/PSI	Kg	BBD
40	16	1	1	3	**A2X20-40 16 035**	16.0	35.0	8.0	35.0		38.6	63.0		30°	20	0.81	1
						.630	*1.378*	*.315*	*1.378*		*1.520*	*2.480*			*290*		
	18	1	1	3	**A2X20-40 18 035**	18.0	35.0	8.0	35.0		40.6	63.0		30°	20	0.81	1
						.709	*1.378*	*.315*	*1.378*		*1.598*	*2.480*			*290*		
	20	1	1	3	**A2X20-40 20 035**	20.0	35.0	8.0	35.0		42.8	63.0		30°	20	0.81	1
						.787	*1.378*	*.315*	*1.378*		*1.685*	*2.480*			*290*		
	25	1	1	6	**A2X20-40 25 060**	25.0	60.0	10.0	33.0	60.0	47.4	59.0	63.0	30°	20	1.30	1
						.984	*2.362*	*.394*	*1.299*	*2.362*	*1.866*	*2.323*	*2.480*		*290*		
	32	1	1	6	**A2X20-40 32 065**	32.0	65.0	12.0	38.0	65.0	45.1	59.0	63.0	30°	20	1.60	1
						1.260	*2.559*	*.472*	*1.496*	*2.559*	*1.776*	*2.323*	*2.480*		*290*		

P11 Q1 Q35 Q31

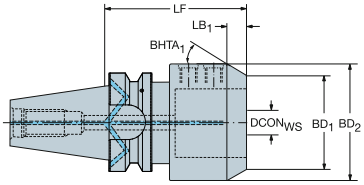
Adaptateur MAS-BT 403 vers Weldon

Interface côté machine compatible avec JIS B 6339

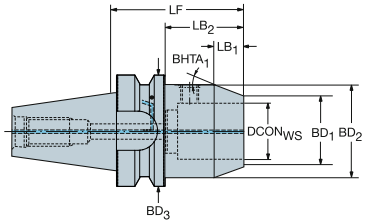
Interface côté pièce ANSI B94.19



DSGN 3



6



Alésage pouces

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_1$	CP Bar/PSI	Kg	BBD
30	1/8	1	1	6	AA220-30 03 060	3.2	60.5	2.8	38.3	60.3	15.7	19.1	46.0	30°	20	0.50	1
						.125	*2.380*	*.110*	*1.510*	*2.375*	*.618*	*.750*	*1.811*		*290*		
	1/4	1	1	6	AA220-30 06 060	6.4	60.5	6.4	38.3	60.3	13.2	20.6	46.0	30°	20	0.50	1
						.250	*2.380*	*.252*	*1.510*	*2.375*	*.520*	*.810*	*1.811*		*290*		
	3/8	1	1	6	AA220-30 09 060	9.5	60.5	9.7	38.3	60.3	24.2	35.1	46.0	30°	20	0.59	1
						.375	*2.380*	*.382*	*1.510*	*2.375*	*.953*	*1.380*	*1.811*		*290*		
	1/2	1	1	6	AA220-30 13 060	12.7	60.5	9.7	38.3	60.3	23.9	35.1	46.0	30°	20	0.59	1
						.500	*2.380*	*.382*	*1.510*	*2.375*	*.941*	*1.380*	*1.811*		*290*		
40	3/8	7	1	6	AA2B20-40 09 057	9.5	57.2	2.8	30.2	57.2	19.8	25.4	63.0	45°	20	0.80	1
						.375	*2.250*	*.110*	*1.189*	*2.250*	*.780*	*1.000*	*2.480*		*290*		
	1/2	7	1	6	AA2B20-40 13 057	12.7	57.2	4.5	30.2	57.2	22.6	31.8	63.0	45°	20	1.05	1
						.500	*2.250*	*.177*	*1.189*	*2.250*	*.890*	*1.252*	*2.480*		*290*		
	5/8	7	1	6	AA2B20-40 16 057	15.9	57.2	5.8	30.2	57.2	26.4	38.1	63.0	45°	20	1.05	1
						.625	*2.250*	*.228*	*1.189*	*2.250*	*1.039*	*1.500*	*2.480*		*290*		
	3/4	7	1	6	AA2B20-40 19 086	19.1	85.7	7.6	58.8	85.7	29.2	44.4	63.5	45°	20	1.28	1
						.750	*3.375*	*.299*	*2.315*	*3.374*	*1.150*	*1.748*	*2.500*		*290*		
	1	7	1	6	AA2B20-40 25 101	25.4	101.6	7.6	74.6	101.6	35.6	50.8	63.5	45°	20	1.59	1
						1.000	*4.000*	*.299*	*2.937*	*4.000*	*1.402*	*2.000*	*2.500*		*290*		
	1 1/4	7	1	3	AA2B20-40 32 101	31.8	101.6	10.7	101.6		42.2	63.5		45°	20	2.12	1
						1.250	*4.000*	*.421*	*4.000*		*1.661*	*2.500*			*290*		

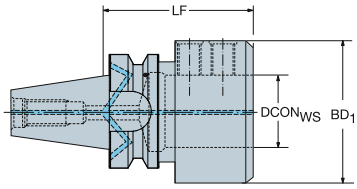
P11 Q1 Q35 Q31

Adaptateur MAS-BT 403 vers ISO 9766

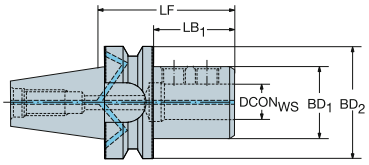
Interface côté machine compatible avec JIS B 6339



DSGN 1



2



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	BD_1	BD_2	CP Bar/PSI	Kg	BBD
30	16	1	1	2	A227-30 16 080	16.0	80.0	58.0	80.0	36.0	46.0	20	0.20	1
						.630	*3.150*	*2.283*	*3.150*	*1.417*	*1.811*	*290*		
	20	1	1	2	A227-30 20 080	20.0	80.0	58.0	80.0	40.0	46.0	20	0.79	1
						.787	*3.150*	*2.283*	*3.150*	*1.575*	*1.811*	*290*		
	25	1	1	2	A227-30 25 085	25.0	85.0	61.0	85.0	45.0	46.0	20	0.89	1
						.984	*3.346*	*2.402*	*3.346*	*1.772*	*1.811*	*290*		
	32	1	1	1	A227-30 32 090	32.0	90.0	90.0		52.0		20	1.00	1
						1.260	*3.543*	*3.543*		*2.047*		*290*		
40	16	7	1	2	A2B27-40 16 070	16.0	70.0	43.0	70.0	36.0	63.0	20	1.06	1
						.630	*2.756*	*1.693*	*2.756*	*1.417*	*2.480*	*290*		
	20	7	1	2	A2B27-40 20 075	20.0	75.0	48.0	75.0	40.0	63.0	20	1.30	1
						.787	*2.953*	*1.890*	*2.953*	*1.575*	*2.480*	*290*		
	25	7	1	2	A2B27-40 25 080	25.0	80.0	53.0	80.0	45.0	63.0	20	1.30	1
						.984	*3.150*	*2.087*	*3.150*	*1.772*	*2.480*	*290*		
	32	7	1	2	A2B27-40 32 085	32.0	85.0	58.0	85.0	52.0	63.0	20	1.30	1
						1.260	*3.346*	*2.283*	*3.346*	*2.047*	*2.480*	*290*		
50	16	7	1	2	A2B27-50 16 080	16.0	80.0	42.0	80.0	36.0	100.0	20	3.02	1
						.630	*3.150*	*1.654*	*3.150*	*1.417*	*3.937*	*290*		
	20	7	1	2	A2B27-50 20 085	20.0	85.0	47.0	85.0	40.0	100.0	20	3.03	1
						.787	*3.346*	*1.850*	*3.346*	*1.575*	*3.937*	*290*		
	25	7	1	2	A2B27-50 25 090	25.0	90.0	52.0	90.0	45.0	100.0	20	3.04	1
						.984	*3.543*	*2.047*	*3.543*	*1.772*	*3.937*	*290*		
	32	7	1	2	A2B27-50 32 095	32.0	95.0	57.0	95.0	52.0	100.0	20	3.05	1
						1.260	*3.740*	*2.244*	*3.740*	*2.047*	*3.937*	*290*		
	40	7	1	2	A2B27-50 40 105	40.0	105.0	67.0	105.0	76.0	100.0	20	3.00	1
						1.575	*4.134*	*2.638*	*4.134*	*2.992*	*3.937*	*290*		
	50	7	1	2	A2B27-50 50 113	50.0	113.0	75.0	113.0	76.0	100.0	20	4.70	1
						1.969	*4.449*	*2.953*	*4.449*	*2.992*	*3.937*	*290*		

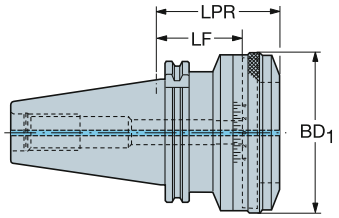
P11 Q1 Q35 Q31

Adaptateur réglable MAS-BT 403 vers ISO 9766

Interface côté machine compatible avec JIS B 6339

DSGN 1





CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	BD_1	CP Bar/PSI	Kg
40	1	1	1	1	392.55277-40 01 055A	78.0	55.0	79.6	86.0	20	2.10
						3.071	*2.165*	*3.134*	*3.386*	*290*	
50	2	1	1	1	392.58277-50 02 063A	98.0	63.0	87.6	106.0	20	4.50
						3.858	*2.480*	*3.449*	*4.173*	*290*	
	3	1	1	1	392.58277-50 03 080B	136.0	80.0	90.0	140.0	20	14.80
						5.354	*3.150*	*3.543*	*5.512*	*290*	

 P41

 P11

ISO 13399 Q1

CNSC CXSC Q35

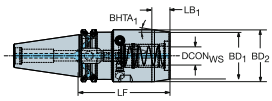
MAS-BT 403 vers CoroChuck™ 930

Version pour usinage lourd

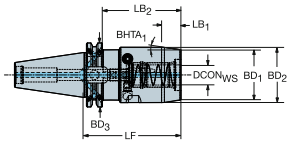
Interface côté machine compatible avec JIS B 6339



DSGN 3



6



Alésage métrique

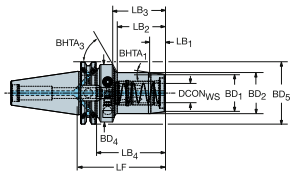
CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_1$	CP Bar/PSI	Kg	BBD	RPMX
40	20	7	1	6	930-B40-HD-20-088	20.0	88.0	17.8	61.0	88.0	50.0	55.0	63.0	8°	80	1.97	1	18000
						.787	*3.465*	*.701*	*2.402*	*3.465*	*1.969*	*2.165*	*2.480*		*1160*			
	25	7	1	3	930-B40-HD-25-094	25.0	94.0	18.8	94.0		57.0	65.0		12°	80	2.45	1	18000
						.984	*3.701*	*.740*	*3.701*		*2.244*	*2.559*			*1160*			
50	20	7	1	6	930-B50-HD-20-102	20.0	102.0	17.8	64.0	102.0	50.0	55.0	100.0	8°	80	4.73	1	12000
						.787	*4.016*	*.701*	*2.520*	*4.016*	*1.969*	*2.165*	*3.937*		*1160*			
	25	7	1	6	930-B50-HD-25-106	25.0	106.0	18.8	68.0	106.0	57.0	65.0	100.0	12°	80	5.18	1	12000
						.984	*4.173*	*.740*	*2.677*	*4.173*	*2.244*	*2.559*	*3.937*		*1160*			
	32	7	1	6	930-B50-HD-32-096	32.0	96.0	18.8	58.0	96.0	68.0	76.0	100.0	12°	80	5.32	1	12000
						1.260	*3.780*	*.740*	*2.283*	*3.780*	*2.677*	*2.992*	*3.937*		*1160*			

Version amincie

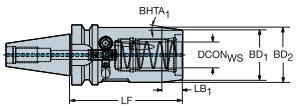
Interface côté machine compatible avec JIS B 6339



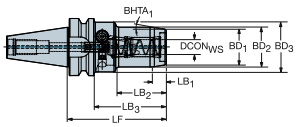
DSGN 20



3



6



Alésage métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	LB$_4$	BD$_1$	BD$_2$	BD$_3$	BD$_4$	BHTA$_1$	CP Bar/PSI	Kg	BBD	RPMX
30	12	1	1	6	930-B30-S-12-085A	12.0	85.0	11.3	40.0	63.0		28.0	32.0	40.0		10°	80	0.90	1	25000
						.472	*3.346*	*.445*	*1.575*	*2.480*		*1.102*	*1.260*	*1.575*			*1160*			
	20	1	1	3	930-B30-S-20-094A	20.0	94.0	16.0	72.0			38.0	42.0			7°	80	1.08	1	25000
						.787	*3.701*	*.630*	*2.835*			*1.496*	*1.654*				*1160*			
40	12	7	1	20	930-B40-S-12-085	12.0	85.0	11.3	38.2	43.0	58.0	27.9	32.0	32.0	50.0	10°	80	1.44	1	18000
						.472	*3.346*	*.445*	*1.504*	*1.693*	*2.283*	*1.098*	*1.260*	*1.260*	*1.969*		*1160*			
	20	7	1	20	930-B40-S-20-094	20.0	94.0	16.0	49.2	52.2	67.0	37.9	42.0	42.0	50.0	7°	80	1.62	1	18000
						.787	*3.701*	*.630*	*1.937*	*2.055*	*2.638*	*1.492*	*1.654*	*1.654*	*1.969*		*1160*			
50	20	7	1	20	930-B50-S-20-108	20.0	108.0	16.0	49.2	52.2	70.0	37.9	42.0	42.0	50.0	7°	80	4.36	1	12000
						.787	*4.252*	*.630*	*1.937*	*2.055*	*2.756*	*1.492*	*1.654*	*1.654*	*1.969*		*1160*			

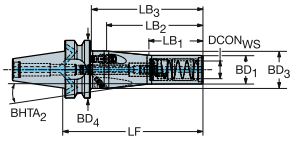
P14 P11 P43 Q5 Q1 Q35 Q32

MAS-BT 403 vers CoroChuck™ 930

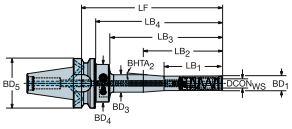
Type crayon
Interface côté machine compatible avec JIS B 6339



DSGN 11



17



Alésage métrique

						Dimensions, mm, pouce											CP Bar/PSI	kg		
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	**Référence de commande**	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_2$			BBD	RPMX
30	6	1	1	11	**930-B30-P-06-088**	6.0	88.0	45.8	52.1	66.0	88.0	22.0	22.0	40.0	46.0	62°	80	0.58	1	25000
						.236	*3.465*	*1.803*	*2.051*	*2.598*	*3.465*	*.866*	*.866*	*1.575*	*1.811*		*1160*			
	12	1	1	11	**930-B30-P-12-103**	12.0	103.0	60.8	66.4	81.0	103.0	22.0	22.0	40.0	46.0	55°	80	0.67	1	25000
						.472	*4.055*	*2.394*	*2.614*	*3.189*	*4.055*	*.866*	*.866*	*1.575*	*1.811*		*1160*			
	12	1	1	11	**930-B30-P-12-138**	12.0	138.0	95.8	101.4	116.0	138.0	22.0	22.0	40.0	46.0	55°	80	0.77	1	25000
						.472	*5.433*	*3.772*	*3.992*	*4.567*	*5.433*	*.866*	*.866*	*1.575*	*1.811*		*1160*			
	12	1	1	17	**930-B30-P-12-188**	12.0	188.0	50.0	75.0	151.1	166.0	22.0	22.0	26.0	40.0	4°	80	1.03	1	25000
						.472	*7.402*	*1.969*	*2.953*	*5.949*	*6.535*	*.866*	*.866*	*1.024*	*1.575*		*1160*			
40	12	7	1	11	**930-B40-P-12-110**	12.0	110.0	60.8	66.4	83.0	110.0	22.0	22.0	40.0	63.0	55°	80	1.30	1	18000
						.472	*4.331*	*2.394*	*2.614*	*3.268*	*4.331*	*.866*	*.866*	*1.575*	*2.480*		*1160*			
	12	7	1	11	**930-B40-P-12-145**	12.0	145.0	95.8	101.4	118.0	145.0	22.0	22.0	40.0	63.0	55°	80	1.40	1	18000
						.472	*5.709*	*3.772*	*3.992*	*4.646*	*5.709*	*.866*	*.866*	*1.575*	*2.480*		*1160*			
	12	7	1	17	**930-B40-P-12-195**	12.0	195.0	50.0	75.0	151.1	168.0	22.0	22.0	26.0	40.0	4°	80	1.65	1	18000
						.472	*7.677*	*1.969*	*2.953*	*5.949*	*6.614*	*.866*	*.866*	*1.024*	*1.575*		*1160*			
	20	7	1	11	**930-B40-P-20-153**	20.0	153.0	60.0	108.0	126.0	153.0	32.0	32.0	42.0	63.0	6°	80	1.80	1	18000
						.787	*6.024*	*2.362*	*4.252*	*4.961*	*6.024*	*1.260*	*1.260*	*1.654*	*2.480*		*1160*			

P14 P11 P43 Q1 Q35 Q32

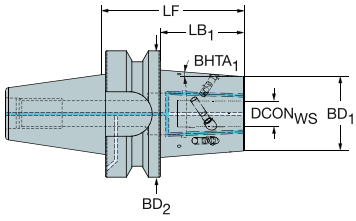
MAS-BT 403 vers queue cylindrique avec mandrin fretté iLock

Arrosage par l'intérieur et l'extérieur

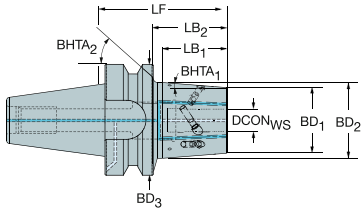
Interface côté machine compatible avec JIS B 6339



DSGN 3



8



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_1$	$BHTA_2$	CP Bar/PSI	Kg	BBD	RPMX
40	12	7	9	8	**392.5519Y-40 12 070**	12.0	70.0	38.4	43.0	70.0	26.5	32.5	63.0	4°	47°	80	1.20	1	18000
						.472	*2.756*	*1.512*	*1.693*	*2.756*	*1.043*	*1.280*	*2.480*			*1160*			
	16	7	9	8	**392.5519Y-40 16 075**	16.0	75.0	43.4	48.0	75.0	29.5	36.3	63.0	4°	47°	80	1.40	1	18000
						.630	*2.953*	*1.709*	*1.890*	*2.953*	*1.161*	*1.429*	*2.480*			*1160*			
	20	7	9	8	**392.5519Y-40 20 075**	20.0	75.0	43.4	48.0	75.0	35.5	42.3	63.0	4°	47°	80	1.50	1	18000
						.787	*2.953*	*1.709*	*1.890*	*2.953*	*1.398*	*1.665*	*2.480*			*1160*			
	25	7	9	3	**392.5519Y-40 25 085**	25.0	85.0	58.0	85.0		45.5	63.0		4°	0°	80	1.70	1	18000
						.984	*3.346*	*2.283*	*3.346*		*1.791*	*2.480*				*1160*			
50	12	7	9	8	**392.5519Y-50 12 100**	12.0	100.0	55.9	62.0	100.0	27.0	35.8	100.0	4°	57°	80	2.96	1	12000
						.472	*3.937*	*2.201*	*2.441*	*3.937*	*1.063*	*1.409*	*3.937*			*1160*			
	16	7	9	3	**392.5519Y-50 16 100**	16.0	100.0	62.0	100.0		33.3	100.0		4°	0°	80	3.06	1	12000
						.630	*3.937*	*2.441*	*3.937*		*1.311*	*3.937*				*1160*			
	20	7	9	3	**392.5519Y-50 20 100**	20.0	100.0	62.0	100.0		44.7	100.0		4°	0°	80	3.65	1	12000
						.787	*3.937*	*2.441*	*3.937*		*1.760*	*3.937*				*1160*			
	25	7	9	3	**392.5519Y-50 25 100**	25.0	100.0	62.0	100.0		44.7	100.0		4°	0°	80	3.68	1	12000
						.984	*3.937*	*2.441*	*3.937*		*1.760*	*3.937*				*1160*			

P11 Q1 Q35

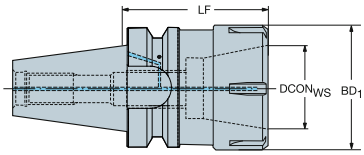
MAS-BT 403 vers mandrin à pinces ER

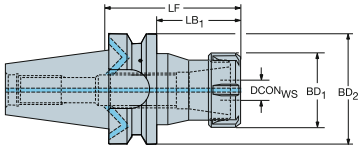
Interface côté machine compatible avec JIS B 6339

Interface côté pièce DIN 6499-B

DSGN 1 2







CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	RPMX
30	ER11	1	1	2	A2B14-30 11 050	11.4	50.0	28.0	50.0	18.7	46.0	80	0.31	25000
						.449	*1.969*	*1.102*	*1.969*	*.736*	*1.811*	*1160*		
	ER16	1	1	2	A214-30 16 080	17.0	80.0	55.0	80.0	28.0	46.0	80	0.68	25000
						.669	*3.150*	*2.165*	*3.150*	*1.102*	*1.811*	*1160*		
	ER16	1	1	2	A214-30 16 100	17.0	100.0	72.0	100.0	28.0	46.0	80	0.99	25000
						.669	*3.937*	*2.835*	*3.937*	*1.102*	*1.811*	*1160*		
	ER16	1	1	2	A214-30 16 130	17.0	130.0	102.0	130.0	28.0	46.0	80	0.75	25000
						.669	*5.118*	*4.016*	*5.118*	*1.102*	*1.811*	*1160*		
	ER16	1	1	2	A2B14-30 16 050	17.0	50.0	28.0	50.0	27.7	46.0	80	0.31	25000
						.669	*1.969*	*1.102*	*1.969*	*1.091*	*1.811*	*1160*		
	ER20	1	1	2	A214-30 20 090	21.0	90.0	65.0	90.0	34.0	46.0	80	0.92	25000
						.827	*3.543*	*2.559*	*3.543*	*1.339*	*1.811*	*1160*		
	ER20	1	1	2	A214-30 20 130	21.0	130.0	105.0	130.0	34.0	46.0	80	1.21	25000
						.827	*5.118*	*4.134*	*5.118*	*1.339*	*1.811*	*1160*		
	ER20	1	1	2	A2B14-30 20 050	21.0	50.0	28.0	50.0	33.7	46.0	80	0.31	25000
						.827	*1.969*	*1.102*	*1.969*	*1.327*	*1.811*	*1160*		
	ER25	1	1	2	A214-30 25 100	26.0	100.0	78.0	100.0	42.0	46.0	80	1.13	25000
						1.024	*3.937*	*3.071*	*3.937*	*1.654*	*1.811*	*1160*		
	ER25	1	1	2	A214-30 25 130	26.0	130.0	108.0	130.0	42.0	46.0	80	0.54	25000
						1.024	*5.118*	*4.252*	*5.118*	*1.654*	*1.811*	*1160*		
	ER25	1	1	2	A2B14-30 25 062	26.0	62.0	44.4	62.4	41.7	46.0	80	0.49	25000
						1.024	*2.441*	*1.748*	*2.457*	*1.642*	*1.811*	*1160*		
	ER32	1	1	1	A214-30 32 130	33.0	130.0	130.0		50.0		80	0.66	25000
						1.299	*5.118*	*5.118*		*1.969*		*1160*		
	ER32	1	1	1	A2B14-30 32 060	33.0	60.0	60.0		49.7		80	0.31	25000
						1.299	*2.362*	*2.362*		*1.957*		*1160*		
40	ER16	7	1	2	A2B14-40 16 070	17.0	70.0	40.0	70.0	28.0	63.0	80	0.80	18000
						.669	*2.756*	*1.575*	*2.756*	*1.102*	*2.480*	*1160*		
	ER16	7	1	2	A2B14-40 16 100	17.0	100.0	68.0	100.0	28.0	63.0	80	1.06	18000
						.669	*3.937*	*2.677*	*3.937*	*1.102*	*2.480*	*1160*		
	ER20	7	1	2	A2B14-40 20 070	21.0	70.0	40.0	70.0	34.0	63.0	80	0.80	18000
						.827	*2.756*	*1.575*	*2.756*	*1.339*	*2.480*	*1160*		
	ER20	7	1	2	A2B14-40 20 100	21.0	100.0	70.0	100.0	34.0	63.0	80	1.30	18000
						.827	*3.937*	*2.756*	*3.937*	*1.339*	*2.480*	*1160*		
	ER25	7	1	2	A2B14-40 25 070	26.0	70.0	43.0	70.0	42.0	63.0	80	0.80	18000
						1.024	*2.756*	*1.693*	*2.756*	*1.654*	*2.480*	*1160*		
	ER25	7	1	2	A2B14-40 25 100	26.0	100.0	70.0	100.0	42.0	63.0	80	1.30	18000
						1.024	*3.937*	*2.756*	*3.937*	*1.654*	*2.480*	*1160*		
	ER32	7	1	2	A2B14-40 32 070	33.0	70.0	43.0	70.0	50.0	63.0	80	0.80	18000
						1.299	*2.756*	*1.693*	*2.756*	*1.969*	*2.480*	*1160*		
	ER40	7	1	1	A2B14-40 40 070	41.0	70.0	70.0		63.0		80	0.80	18000
						1.614	*2.756*	*2.756*		*2.480*		*1160*		

 P20

 P11

ISO 13399 Q1

CNSC CXSC Q35

C3 – D C Q31

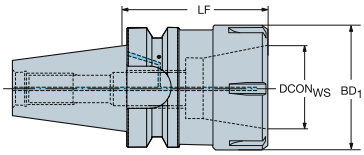
MAS-BT 403 vers mandrin à pinces ER

Interface côté machine compatible avec JIS B 6339

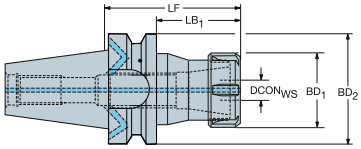
Interface côté pièce DIN 6499-B



DSGN 1



2



CZCMS	CZCWS	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCONWS	LF	LB1	LB2	BD1	BD2	CP Bar/PSI	Kg	RPMX
50	ER20	7	1	2	**A2B14-50 20 070**	21.0	70.0	32.0	70.0	34.0	100.0	80	3.00	12000
						.827	*2.756*	*1.260*	*2.756*	*1.339*	*3.937*	*1160*		
	ER20	7	1	2	**A2B14-50 20 100**	21.0	100.0	47.0	100.0	34.0	100.0	80	3.00	12000
						.827	*3.937*	*1.850*	*3.937*	*1.339*	*3.937*	*1160*		
	ER25	7	1	2	**A2B14-50 25 070**	26.0	70.0	32.0	70.0	42.0	100.0	80	3.00	12000
						1.024	*2.756*	*1.260*	*2.756*	*1.654*	*3.937*	*1160*		
	ER25	7	1	2	**A2B14-50 25 100**	26.0	100.0	47.0	100.0	42.0	100.0	80	3.00	12000
						1.024	*3.937*	*1.850*	*3.937*	*1.654*	*3.937*	*1160*		
	ER32	7	1	2	**A2B14-50 32 070**	33.0	70.0	32.0	70.0	50.0	100.0	80	3.00	12000
						1.299	*2.756*	*1.260*	*2.756*	*1.969*	*3.937*	*1160*		
	ER32	7	1	2	**A2B14-50 32 100**	33.0	100.0	47.0	100.0	50.0	100.0	80	3.00	12000
						1.299	*3.937*	*1.850*	*3.937*	*1.969*	*3.937*	*1160*		
	ER40	7	1	2	**A2B14-50 40 080**	41.0	80.0	42.0	80.0	63.0	100.0	80	3.00	12000
						1.614	*3.150*	*1.654*	*3.150*	*2.480*	*3.937*	*1160*		

 P20

 P11

ISO 13399 Q1

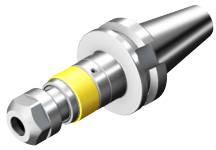
CNSC CXSC Q35

C3 – D C Q31

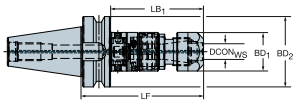
MAS-BT 403 vers CoroChuck™ 970

Interface côté machine compatible avec JIS B 6339

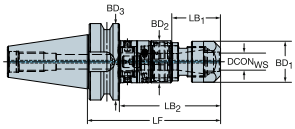
Interface côté pièce DIN 6499-B



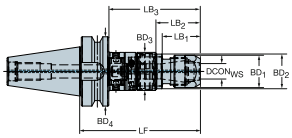
DSGN 2



5



9



CZC$_{MS}$	CZC$_{WS}$	TRMAX	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	CP Bar/PSI	Kg	RPMX
30	ER11	M5	1	1	9	**970-B30-11-082**	11	82.0	24.1	60.0	82.0	19.9	23.5	46.0	80	0.52	8000
							.445	*3.228*	*.949*	*2.362*	*3.228*	*.783*	*.925*	*1.811*	*1160*		
	ER20	M12	1	1	5	**970-B30-20-105**	20	105.2	40.3	83.2	105.2	33.7	34.6	46.0	80	0.81	8000
							.819	*4.142*	*1.587*	*3.276*	*4.142*	*1.327*	*1.362*	*1.811*	*1160*		
	ER25	M20	1	1	5	**970-B30-25-125**	25	124.6	42.1	102.6	124.6	42.0	44.0	46.0	80	1.20	8000
							1.016	*4.906*	*1.657*	*4.039*	*4.906*	*1.654*	*1.732*	*1.811*	*1160*		
40	ER20	M12	1	1	5	**970-B40-20-110**	20	110.2	40.3	83.2	110.2	33.7	34.6	63.0	80	1.40	8000
							.819	*4.339*	*1.587*	*3.276*	*4.339*	*1.327*	*1.362*	*2.480*	*1160*		
	ER25	M20	1	1	5	**970-B40-25-130**	25	129.6	42.1	102.6	129.6	42.0	44.0	63.0	80	1.78	8000
							1.016	*5.102*	*1.657*	*4.039*	*5.102*	*1.654*	*1.732*	*2.480*	*1160*		
50	ER20	M12	1	1	5	**970-B50-20-125**	20	125.2	40.3	87.2	125.2	33.7	34.6	100.0	80	3.98	8000
							.819	*4.929*	*1.587*	*3.433*	*4.929*	*1.327*	*1.362*	*3.937*	*1160*		
	ER25	M20	1	1	5	**970-B50-25-145**	25	144.6	42.1	106.6	144.6	42.0	44.0	100.0	80	4.38	8000
							1.016	*5.693*	*1.657*	*4.197*	*5.693*	*1.654*	*1.732*	*3.937*	*1160*		
	ER40	M30	1	1	2	**970-B50-40-174**	40	174.0	136.0	174.0		62.7	100.0		80	5.66	8000
							1.606	*6.850*	*5.354*	*6.850*		*2.469*	*3.937*		*1160*		

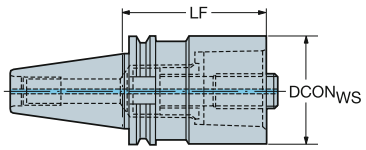
P28 P11 Q1 Q35 Q33

Adaptateur CAT-V vers Coromant Capto®

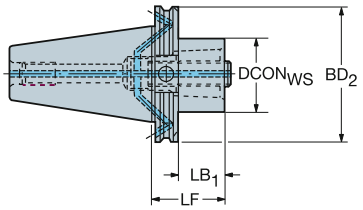
Interface côté machine ASME B5.50-2009



DSGN 1



2



CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
40	C3	7	1	2	C3-A390B.45-40 030	32.0	30.0	10.9	30.0	32.0	63.5	80	0.83	1
						1.260	*1.181*	*.429*	*1.181*	*1.260*	*2.500*	*1160*		
	C3	7	1	2	C3-A390B.45-40 060	32.0	60.0	40.9	60.0	32.0	63.5	80	1.00	1
						1.260	*2.362*	*1.610*	*2.362*	*1.260*	*2.500*	*1160*		
	C4	7	1	2	C4-A390B.45-40 030	40.0	30.0	10.9	30.0	40.0	63.5	80	0.83	1
						1.575	*1.181*	*.429*	*1.181*	*1.575*	*2.500*	*1160*		
	C4	7	1	2	C4-A390B.45-40 060	40.0	60.0	40.9	60.0	40.0	63.5	80	1.10	1
						1.575	*2.362*	*1.610*	*2.362*	*1.575*	*2.500*	*1160*		
	C5	7	1	2	C5-A390B.45-40 040	50.0	40.0	20.9	40.0	50.0	63.5	80	0.93	1
						1.969	*1.575*	*.823*	*1.575*	*1.969*	*2.500*	*1160*		
	C5	7	1	2	C5-A390B.45-40 080	50.0	80.0	60.9	80.0	50.0	63.5	80	1.50	1
						1.969	*3.150*	*2.398*	*3.150*	*1.969*	*2.500*	*1160*		
	C6	7	1	2	C6-A390B.45-40 085	63.0	85.0	65.9	85.0	63.0	63.5	80	1.93	1
						2.480	*3.346*	*2.594*	*3.346*	*2.480*	*2.500*	*1160*		
50	C3	7	1	2	C3-A390B.45-50 030	32.0	30.0	10.9	30.0	32.0	98.4	80	2.60	1
						1.260	*1.181*	*.429*	*1.181*	*1.260*	*3.874*	*1160*		
	C3	7	1	2	C3-A390B.45-50 060	32.0	60.0	40.9	60.0	32.0	98.4	80	2.71	1
						1.260	*2.362*	*1.610*	*2.362*	*1.260*	*3.874*	*1160*		
	C4	7	1	2	C4-A390B.45-50 030	40.0	30.0	10.9	30.0	40.0	98.4	80	2.62	1
						1.575	*1.181*	*.429*	*1.181*	*1.575*	*3.874*	*1160*		
	C4	7	1	2	C4-A390B.45-50 060	40.0	60.0	40.9	60.0	40.0	98.4	80	2.83	1
						1.575	*2.362*	*1.610*	*2.362*	*1.575*	*3.874*	*1160*		
	C5	7	1	2	C5-A390B.45-50 030	50.0	30.0	10.9	30.0	50.0	98.4	80	2.60	1
						1.969	*1.181*	*.429*	*1.181*	*1.969*	*3.874*	*1160*		
	C5	7	1	2	C5-A390B.45-50 070	50.0	70.0	50.9	70.0	50.0	98.4	80	3.10	1
						1.969	*2.756*	*2.004*	*2.756*	*1.969*	*3.874*	*1160*		
	C6	7	1	2	C6-A390B.45-50 030	63.0	30.0	10.9	30.0	63.0	98.4	80	2.51	1
						2.480	*1.181*	*.429*	*1.181*	*2.480*	*3.874*	*1160*		
	C6	7	1	2	C6-A390B.45-50 080	63.0	80.0	60.9	80.0	63.0	98.4	80	3.60	1
						2.480	*3.150*	*2.398*	*3.150*	*2.480*	*3.874*	*1160*		
	C8	7	1	2	C8-A390B.45-50 070	80.0	70.0	50.9	70.0	80.0	98.4	80	3.73	1
						3.150	*2.756*	*2.004*	*2.756*	*3.150*	*3.874*	*1160*		
	C8	7	1	2	C8-A390B.45-50 120	80.0	120.0	100.9	120.0	80.0	98.4	80	5.55	1
						3.150	*4.724*	*3.972*	*4.724*	*3.150*	*3.874*	*1160*		
	C10	7	1	1	C10-A390.44-50 140	100.0	140.0	140.0		100.0		80	7.76	0
						3.937	*5.512*	*5.512*		*3.937*		*1160*		

P43 P11 ISO 13399 Q1 CNSC CXSC Q35

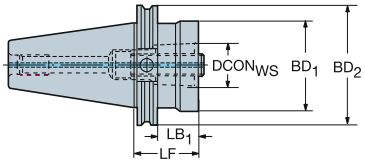
SANDVIK Coromant

Adaptateur CAT-V vers Coromant Capto®

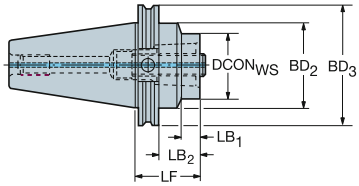
Interface côté machine compatible avec ASME B5.50-1985



DSGN 2



5



CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	CP Bar/PSI	Kg
45	C5	1	1	5	**C5-A390.45-45 040**	50.0	40.0	2.8	20.9	40.0	50.0	57.4	82.6	80	1.70
						1.969	*1.575*	*.110*	*.823*	*1.575*	*1.969*	*2.260*	*3.252*	*1160*	
	C6	1	1	2	**C6-A390.45-45 050**	63.0	50.0	30.9	50.0		63.0	82.5		80	4.10
						2.480	*1.969*	*1.217*	*1.969*		*2.480*	*3.248*		*1160*	
60	C8	1	1	5	**C8-A390.45-60 050**	80.0	50.0	3.8	30.9	50.0	80.0	108.2	139.7	80	9.70
						3.150	*1.969*	*.150*	*1.217*	*1.969*	*3.150*	*4.260*	*5.500*	*1160*	
	C10	1	1	5	**C10-A390.45-60 050**	100.0	50.0	10.5	30.9	50.0	100.0	108.0	139.7	80	9.00
						3.937	*1.969*	*.413*	*1.217*	*1.969*	*3.937*	*4.252*	*5.500*	*1160*	

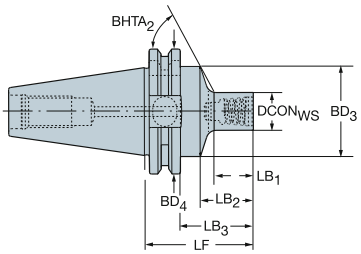
P43 P11 Q1 Q35

Adaptateur CAT-V vers Coromant EH

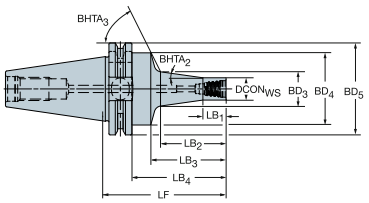
Interface côté machine compatible avec ASME B5.50-1985



DSGN 11



DSGN 18



Version en pouces

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	LB$_4$	BD$_1$	BD$_2$	BD$_3$	BD$_4$	BHTA$_2$	CP Bar/PSI	Kg	BBD	RPMX
40	E10	1	1	11	A392.45EH-40 10 056	9.2	56.0	12.0	21.0	36.9	56.0	9.2	9.2	44.5	63.5	63°	80	1.06	1	18000
						.360	*2.205*	*.472*	*.827*	*1.453*	*2.205*	*.360*	*.360*	*1.752*	*2.500*		*1160*			
	E10	1	1	18	A392.45EH-40 10 068	9.2	68.0	9.5	25.7	33.0	48.9	9.2	9.2	13.7	44.4	8°	80	1.06	1	18000
						.360	*2.677*	*.374*	*1.012*	*1.299*	*1.925*	*.360*	*.360*	*.539*	*1.748*		*1160*			
	E12	1	1	11	A392.45EH-40 12 060	12.2	60.0	16.4	25.0	40.9	60.0	12.2	12.2	44.4	63.5	62°	80	1.06	1	18000
						.480	*2.362*	*.646*	*.984*	*1.610*	*2.362*	*.480*	*.480*	*1.748*	*2.500*		*1160*			
	E12	1	1	18	A392.45EH-40 12 078	12.2	78.0	12.7	36.4	43.0	58.9	12.2	12.2	18.9	44.4	8°	80	1.10	1	18000
						.480	*3.071*	*.500*	*1.433*	*1.693*	*2.319*	*.480*	*.480*	*.744*	*1.748*		*1160*			
	E16	1	1	11	A392.45EH-40 16 065	15.4	65.0	21.8	30.0	45.9	65.0	15.4	15.4	44.4	63.5	61°	80	1.08	1	18000
						.606	*2.559*	*.858*	*1.181*	*1.807*	*2.559*	*.606*	*.606*	*1.748*	*2.500*		*1160*			
	E16	1	1	18	A392.45EH-40 16 086	15.4	86.0	15.8	45.1	51.0	66.9	15.4	15.4	23.6	44.4	8°	80	1.13	1	18000
						.606	*3.386*	*.622*	*1.776*	*2.008*	*2.634*	*.606*	*.606*	*.929*	*1.748*		*1160*			
	E20	1	1	11	A392.45EH-40 20 060	18.4	60.0	17.2	25.0	40.9	60.0	18.4	18.4	44.4	63.5	60°	80	1.08	1	18000
						.724	*2.362*	*.677*	*.984*	*1.610*	*2.362*	*.724*	*.724*	*1.748*	*2.500*		*1160*			
	E20	1	1	18	A392.45EH-40 20 096	18.4	96.0	19.0	55.7	61.0	76.9	18.4	18.4	28.7	44.4	8°	80	1.20	1	18000
						.724	*3.780*	*.748*	*2.193*	*2.402*	*3.028*	*.724*	*.724*	*1.130*	*1.748*		*1160*			
	E25	1	1	11	A392.45EH-40 25 068	24.4	68.0	26.0	33.0	48.9	68.0	24.4	24.4	44.4	63.5	56°	80	1.12	1	18000
						.961	*2.677*	*1.024*	*1.299*	*1.925*	*2.677*	*.961*	*.961*	*1.748*	*2.500*		*1160*			
	E25	1	1	18	A392.45EH-40 25 114	24.4	114.0	25.4	76.3	79.0	94.9	24.4	24.4	38.7	44.4	8°	80	1.42	1	18000
						.961	*4.488*	*1.000*	*3.004*	*3.110*	*3.736*	*.961*	*.961*	*1.524*	*1.748*		*1160*			

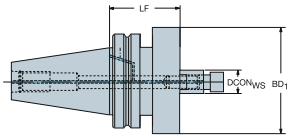
P11 Q1 Q35 Q30

Adaptateur CAT-V vers mandrin

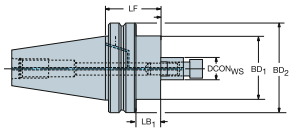
Interface côté machine compatible avec ASME B5.50-1985



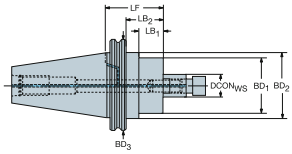
DSGN 1



2



5



Pilote métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	BD_1	BD_2	CP Bar/PSI	Kg	BBD
40	16	7	1	2	AA3B05-40 16 035	16.0	35.0	15.9	35.0	36.0	63.6	80	0.93	1
						.630	*1.378*	*.626*	*1.378*	*1.417*	*2.502*	*1160*		
	22	7	1	2	AA3B05-40 22 035	22.0	35.0	15.9	35.0	43.5	63.6	80	1.00	1
						.866	*1.378*	*.626*	*1.378*	*1.711*	*2.502*	*1160*		
	27	7	1	2	AA3B05-40 27 050	27.0	50.0	30.9	50.0	60.0	63.6	80	1.10	1
						1.063	*1.969*	*1.217*	*1.969*	*2.362*	*2.502*	*1160*		
	32	7	1	1	AA3B05-40 32 050	32.0	50.0	50.0		78.0		80	1.59	1
						1.260	*1.969*	*1.969*		*3.071*		*1160*		
50	22	7	1	2	AA3B05-50 22 035	22.0	35.0	15.9	35.0	43.5	98.4	80	2.95	1
						.866	*1.378*	*.626*	*1.378*	*1.711*	*3.875*	*1160*		
	27	7	1	2	AA3B05-50 27 035	27.0	35.0	15.9	35.0	60.0	98.4	80	3.00	1
						1.063	*1.378*	*.626*	*1.378*	*2.362*	*3.875*	*1160*		
	32	7	1	2	AA3B05-50 32 050	32.0	50.0	30.9	50.0	78.0	98.4	80	3.20	1
						1.260	*1.969*	*1.217*	*1.969*	*3.071*	*3.875*	*1160*		
	40	7	1	2	AA3B05-50 40 050	40.0	50.0	30.9	50.0	89.0	98.4	80	3.95	1
						1.575	*1.969*	*1.217*	*1.969*	*3.504*	*3.875*	*1160*		

Pilote pouces

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DBC	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	CP Bar/PSI	Kg	BBD
40	3/4	7	1	2	AA3B05-40 19 038		19.1	38.1	15.9	38.1		44.5	63.6		80	1.05	1
							.750	*1.500*	*.626*	*1.500*		*1.750*	*2.502*		*1160*		
	1	7	1	2	AA3B05-40 25 051		25.4	50.8	31.7	50.8		57.2	63.6		80	1.28	1
							1.000	*2.000*	*1.250*	*2.000*		*2.250*	*2.502*		*1160*		
	1 1/4	7	1	1	AA3B05-40 32 057		31.8	57.2	57.1			69.9			80	1.59	1
							1.250	*2.250*	*2.250*			*2.750*			*1160*		
	1 1/2	7	1	1	AA3B05-40 38 061		38.1	61.0	60.9			95.3			80	2.12	1
							1.500	*2.400*	*2.400*			*3.750*			*1160*		
50	3/4	7	1	5	AA3B05-50 19 038		19.1	38.1	3.0	19.0	38.1	44.4	69.8	98.4	80	2.90	1
							.750	*1.500*	*.118*	*.748*	*1.500*	*1.748*	*2.748*	*3.875*	*1160*		
	3/4	7	1	5	AA3B05-50 19 089		19.1	88.9	53.8	69.8	88.9	44.4	69.8	98.4	80	2.90	1
							.750	*3.500*	*2.118*	*2.748*	*3.500*	*1.748*	*2.748*	*3.875*	*1160*		
	1	7	1	5	AA3B05-50 25 051		25.4	50.8	15.7	31.8	50.8	57.2	69.8	98.4	80	2.90	1
							1.000	*2.000*	*.618*	*1.252*	*2.000*	*2.252*	*2.748*	*3.875*	*1160*		
	1	7	1	5	AA3B05-50 25 101		25.4	101.6	66.5	82.6	101.6	57.2	69.8	98.4	80	2.90	1
							1.000	*4.000*	*2.618*	*3.252*	*4.000*	*2.252*	*2.748*	*3.875*	*1160*		
	1 1/4	7	1	2	AA3B05-50 32 038		31.8	38.1	19.0	38.1		69.9	98.4		80	2.94	1
							1.250	*1.500*	*.750*	*1.500*		*2.750*	*3.875*		*1160*		
	1 1/4	7	1	2	AA3B05-50 32 089		31.8	88.9	69.8	88.9		69.8	98.4		80	2.95	1
							1.250	*3.500*	*2.748*	*3.500*		*2.748*	*3.875*		*1160*		
	1 1/2	7	1	2	AA3B05-50 38 061		38.1	61.0	41.9	61.0		95.3	98.4		80	4.66	1
							1.500	*2.400*	*1.650*	*2.402*		*3.750*	*3.875*		*1160*		
	1 1/2	7	1	2	AA3B05-50 38 101		38.1	101.6	82.6	101.6		95.3	98.4		80	4.67	1
							1.500	*4.000*	*3.252*	*4.000*		*3.750*	*3.875*		*1160*		
	2	7	1	1	AA3B05-50 51 061	101.6	50.8	61.0	60.9			123.8			80	4.67	1
						4.000	*2.000*	*2.400*	*2.400*			*4.875*			*1160*		
	2 1/2	7	1	1	AA3B05-50 63 061	101.6	63.5	61.0	60.9			123.8			80	4.67	1
						4.000	*2.500*	*2.400*	*2.400*			*4.875*			*1160*		

 P13

 P11

ISO 13399 Q1

CNSC CXSC Q35

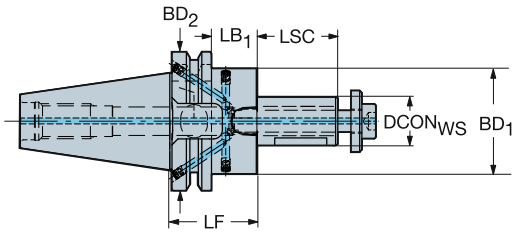
C3 – DC Q31

Adaptateur CAT-V vers mandrin pour fraise à surfacer-dresser

Interface côté machine compatible avec ASME B5.50-1985



DSGN 2



Pilote pouces

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LSC	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
40	1	7	1	2	**AA3B10-40 25 055**	25.4	50	55.0	35.9	55.0	43.0	63.6	20	1.58	1
						1.000	*1.969*	*2.165*	*1.413*	*2.165*	*1.693*	*2.502*	*290*		
	1 1/4	7	1	2	**AA3B10-40 31 060**	31.8	60	60.0	40.9	60.0	48.0	63.6	20	1.85	1
						1.250	*2.362*	*2.362*	*1.610*	*2.362*	*1.890*	*2.502*	*290*		
	1 1/2	7	1	2	**AA3B10-40 38 060**	38.1	60	60.0	40.9	60.0	56.0	63.6	20	1.32	1
						1.500	*2.362*	*2.362*	*1.610*	*2.362*	*2.205*	*2.502*	*290*		

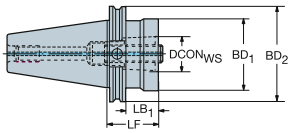
P34 P11 Q1 Q35 Q31

Adaptateur CAT-V vers VL

Interface côté machine compatible avec ASME B5.50-1985



DSGN 2



CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	BD_1	BD_2	CP Bar/PSI	Kg
50	80	1	1	2	**A390.45-50 80 050M**	80.0	50.0	30.9	50.0	80.0	98.4	20	5.23
						3.150	*1.969*	*1.217*	*1.969*	*3.150*	*3.874*	*290*	

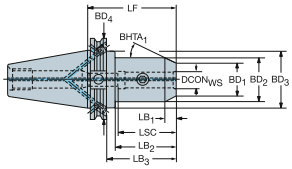
P42 P11 Q1 Q35

Adaptateur CAT-V vers Weldon

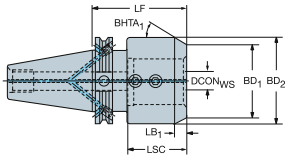
Interface côté machine compatible avec ASME B5.50-1985



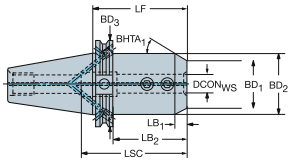
DSGN 10



3



6



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_1$	CP Bar/PSI	Kg
40	20	7	1	6	392.45520-40 20 089	20.0	88.9	7.6	71.4	90.4		29.2	44.4	63.5		45°	20	1.50
						.787	*3.500*	*.299*	*2.811*	*3.559*		*1.150*	*1.748*	*2.500*			*290*	
	25	7	1	6	392.45520-40 25 100	25.0	101.6	7.6	82.6	101.6		35.6	50.8	63.5		45°	20	2.08
						.984	*4.000*	*.299*	*3.252*	*4.000*		*1.402*	*2.000*	*2.500*			*290*	
	32	7	1	3	392.45520-40 32 100	32.0	101.6	10.8	101.6			41.9	63.5			45°	20	2.08
						1.260	*4.000*	*.425*	*4.000*			*1.650*	*2.500*				*290*	
50	20	7	1	10	392.45520-50 20 095	20.0	95.3	7.6	60.2	76.2	95.2	29.2	44.4	69.8	98.4	45°	20	4.48
						.787	*3.750*	*.299*	*2.370*	*3.000*	*3.748*	*1.150*	*1.748*	*2.750*	*3.874*		*290*	
	25	7	1	10	392.45520-50 25 100	25.0	101.6	7.6	66.5	82.6	101.6	35.6	50.8	69.8	98.4	45°	20	4.49
						.984	*4.000*	*.299*	*2.618*	*3.250*	*4.000*	*1.400*	*2.000*	*2.750*	*3.874*		*290*	
	32	7	1	10	392.45520-50 32 100	32.0	101.6	10.8	66.5	82.6	101.6	41.9	63.5	69.8	98.4	45°	20	4.50
						1.260	*4.000*	*.425*	*2.618*	*3.250*	*4.000*	*1.650*	*2.500*	*2.750*	*3.874*		*290*	
	40	7	1	6	392.45520-50 40 100	40.0	101.6	10.8	82.5	101.6		48.2	69.8	98.4		45°	20	4.50
						1.575	*4.000*	*.425*	*3.250*	*4.000*		*1.898*	*2.748*	*3.874*			*290*	

P11 Q1 Q35

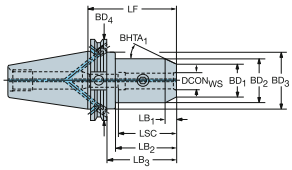
Adaptateur CAT-V vers Weldon

Interface côté machine compatible avec ASME B5.50-1985

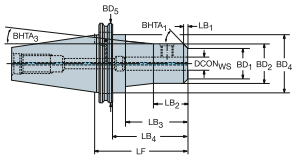
Interface côté pièce ANSI B94.19



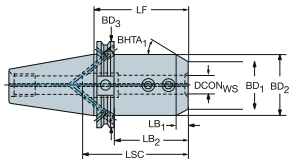
DSGN 10



20



6



Alésage pouces

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	LB$_4$	BD$_1$	BD$_2$	BD$_3$	BD$_4$	BHTA$_1$	CP Bar/PSI	Kg	BBD
40	1/8	7	1	6	AA3B20-40 03 044	3.2	44.5	2.0	25.4	44.4		13.4	17.5	63.5		45°	20	0.70	1
						.125	*1.750*	*.079*	*1.000*	*1.748*		*.528*	*.689*	*2.500*			*290*		
	1/4	7	1	10	AA3B20-40 06 063	6.4	63.5	2.8	28.4	44.4	63.5	16.6	22.2	44.4	63.5	45°	20	1.05	1
						.250	*2.500*	*.110*	*1.118*	*1.748*	*2.500*	*.654*	*.874*	*1.748*	*2.500*		*290*		
	3/8	7	1	6	AA3B20-40 09 044	9.5	44.5	2.8	25.4	44.4		19.6	25.4	63.5		45°	20	0.80	1
						.375	*1.750*	*.110*	*1.000*	*1.748*		*.772*	*1.000*	*2.500*			*290*		
	3/8	7	1	10	AA3B20-40 09 063	9.5	63.5	2.8	28.4	44.4	63.5	20.0	25.4	44.4	63.5	45°	20	1.05	1
						.375	*2.500*	*.110*	*1.118*	*1.748*	*2.500*	*.787*	*1.000*	*1.748*	*2.500*		*290*		
	1/2	7	1	6	AA3B20-40 13 044	12.7	44.5	9.4	25.4	44.4		25.7	44.4	63.5		45°	20	0.80	1
						.500	*1.750*	*.370*	*1.000*	*1.748*		*1.012*	*1.748*	*2.500*			*290*		
	1/2	7	1	10	AA3B20-40 13 067	12.7	66.6	4.6	31.5	47.5	66.5	22.6	31.8	44.4	63.5	45°	20	1.05	1
						.500	*2.620*	*.181*	*1.240*	*1.870*	*2.618*	*.890*	*1.252*	*1.748*	*2.500*		*290*		
	5/8	7	1	6	AA3B20-40 16 044	15.9	44.5	9.4	25.4	44.4		25.7	44.4	63.5		45°	20	0.80	1
						.625	*1.750*	*.370*	*1.000*	*1.748*		*1.012*	*1.748*	*2.500*			*290*		
	5/8	7	1	10	AA3B20-40 16 070	15.9	69.9	5.6	34.8	50.8	69.8	26.4	38.1	44.4	63.5	45°	20	1.05	1
						.625	*2.750*	*.220*	*1.370*	*2.000*	*2.748*	*1.039*	*1.500*	*1.748*	*2.500*		*290*		
	3/4	7	1	6	AA3B20-40 19 044	19.1	44.5	9.4	25.4	44.4		25.7	44.4	63.5		45°	20	0.80	1
						.750	*1.750*	*.370*	*1.000*	*1.748*		*1.012*	*1.748*	*2.500*			*290*		
	3/4	7	1	6	AA3B20-40 19 089	19.1	88.9	7.6	69.8	88.9		29.2	44.4	63.5		45°	20	1.29	1
						.750	*3.500*	*.299*	*2.748*	*3.500*		*1.150*	*1.748*	*2.500*			*290*		
	7/8	7	1	6	AA3B20-40 22 095	22.2	95.3	7.6	76.2	95.2		31.8	47.0	63.5		45°	20	1.29	1
						.875	*3.750*	*.299*	*3.000*	*3.748*		*1.252*	*1.850*	*2.500*			*290*		
	1	7	1	6	AA3B20-40 25 044	25.4	44.5	4.3	25.4	44.4		39.8	48.3	63.5		45°	20	0.80	1
						1.000	*1.750*	*.169*	*1.000*	*1.748*		*1.567*	*1.900*	*2.500*			*290*		
	1	7	1	6	AA3B20-40 25 101	25.4	101.6	7.6	82.6	101.6		35.5	50.8	63.5		45°	20	1.29	1
						1.000	*4.000*	*.299*	*3.252*	*4.000*		*1.398*	*2.000*	*2.500*			*290*		
	1 1/4	7	1	3	AA3B20-40 32 101	31.8	101.6	10.6	101.6			42.8	63.5			45°	20	1.60	1
						1.250	*4.000*	*.417*	*4.000*			*1.685*	*2.500*				*290*		
	1 1/2	7	1	3	AA3B20-40 38 101	38.1	101.6	9.1	101.6			48.4	66.7			45°	20	1.60	1
						1.500	*4.000*	*.358*	*4.000*			*1.906*	*2.625*				*290*		
50	3/8	7	1	10	AA3B20-50 09 063	9.5	63.5	2.8	28.4	44.4	63.5	19.6	25.4	69.8	98.4	45°	20	2.92	1
						.375	*2.500*	*.110*	*1.118*	*1.748*	*2.500*	*.772*	*1.000*	*2.748*	*3.874*		*290*		
	3/8	7	1	20	AA3B20-50 09 165	9.5	165.1	2.8	76.2	130.0	146.0	19.6	25.4	25.4	69.8	45°	20	2.92	1
						.375	*6.500*	*.110*	*3.000*	*5.118*	*5.748*	*.772*	*1.000*	*1.000*	*2.748*		*290*		
	1/2	7	1	10	AA3B20-50 13 067	12.7	66.7	4.6	31.6	47.6	66.7	22.4	31.8	69.8	98.4	45°	20	2.92	1
						.500	*2.625*	*.181*	*1.244*	*1.874*	*2.626*	*.882*	*1.252*	*2.748*	*3.874*		*290*		
	1/2	7	1	20	AA3B20-50 13 168	12.7	168.3	4.6	79.5	133.2	149.2	22.4	31.8	31.8	69.8	45°	20	2.92	1
						.500	*6.625*	*.181*	*3.130*	*5.244*	*5.874*	*.882*	*1.252*	*1.252*	*2.748*		*290*		
	5/8	7	1	10	AA3B20-50 16 095	15.9	95.3	5.8	60.2	76.2	95.2	26.4	38.1	69.8	98.4	45°	20	2.92	1
						.625	*3.750*	*.228*	*2.370*	*3.000*	*3.748*	*1.039*	*1.500*	*2.748*	*3.874*		*290*		
	5/8	7	1	20	AA3B20-50 16 197	15.9	196.9	5.8	108.0	161.8	177.8	26.4	38.1	38.1	69.8	45°	20	2.92	1
						.625	*7.750*	*.228*	*4.252*	*6.370*	*7.000*	*1.039*	*1.500*	*1.500*	*2.748*		*290*		
	3/4	7	1	10	AA3B20-50 19 095	19.1	95.3	7.6	60.2	76.2	95.2	29.2	44.4	69.8	98.4	45°	20	2.94	1
						.750	*3.750*	*.299*	*2.370*	*3.000*	*3.748*	*1.150*	*1.748*	*2.748*	*3.874*		*290*		
	3/4	7	1	20	AA3B20-50 19 197	19.1	196.9	7.6	108.0	161.8	177.8	29.2	44.4	44.4	69.8	45°	20	4.66	1
						.750	*7.750*	*.299*	*4.252*	*6.370*	*7.000*	*1.150*	*1.748*	*1.748*	*2.748*		*290*		
	7/8	7	1	10	AA3B20-50 22 095	22.2	95.3	7.6	60.2	76.2	95.2	31.4	47.0	69.8	98.4	45°	20	2.90	1
						.875	*3.750*	*.299*	*2.370*	*3.000*	*3.748*	*1.236*	*1.850*	*2.748*	*3.874*		*290*		

P11 Q1 Q35 Q31

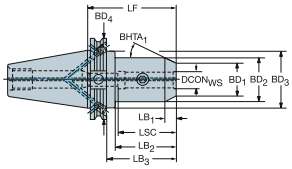
Adaptateur CAT-V vers Weldon

Interface côté machine compatible avec ASME B5.50-1985

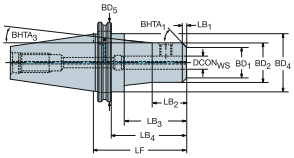
Interface côté pièce ANSI B94.19



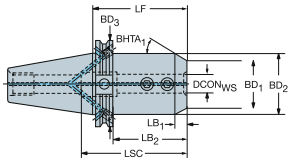
DSGN 10



20



6



Alésage pouces

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	LB$_4$	BD$_1$	BD$_2$	BD$_3$	BD$_4$	BHTA$_1$	CP Bar/PSI	Kg	BBD
50	7/8	7	1	20	AA3B20-50 22 197	22.2	196.9	7.6	108.0	161.8	177.8	32.4	47.6	47.6	69.8	45°	20	4.60	1
						.875	*7.750*	*.299*	*4.252*	*6.370*	*7.000*	*1.276*	*1.874*	*1.874*	*2.748*		*290*		
	1	7	1	10	AA3B20-50 25 101	25.4	101.6	7.6	66.5	82.6	101.6	35.5	50.8	69.8	98.4	45°	20	2.91	1
						1.000	*4.000*	*.299*	*2.618*	*3.252*	*4.000*	*1.398*	*2.000*	*2.748*	*3.874*		*290*		
	1	7	1	20	AA3B20-50 25 203	25.4	203.2	7.6	114.3	168.1	184.2	35.5	50.8	50.8	66.8	45°	20	4.60	1
						1.000	*8.000*	*.299*	*4.500*	*6.618*	*7.252*	*1.398*	*2.000*	*2.000*	*2.630*		*290*		
	1 1/4	7	1	10	AA3B20-50 32 101	31.8	101.6	10.7	66.5	82.6	101.6	42.2	63.5	69.8	98.4	45°	20	2.92	1
						1.250	*4.000*	*.421*	*2.618*	*3.252*	*4.000*	*1.661*	*2.500*	*2.748*	*3.874*		*290*		
	1 1/4	7	1	10	AA3B20-50 32 203	31.8	203.2	10.7	168.1	184.2	203.2	42.2	63.5	69.8	98.4	45°	20	4.63	1
						1.250	*8.000*	*.421*	*6.618*	*7.252*	*8.000*	*1.661*	*2.500*	*2.748*	*3.874*		*290*		
	1 1/2	7	1	6	AA3B20-50 38 101	38.1	101.6	10.7	82.6	101.6		48.5	69.8	98.4		45°	20	2.92	1
						1.500	*4.000*	*.421*	*3.252*	*4.000*		*1.909*	*2.748*	*3.874*			*290*		
	1 1/2	7	1	6	AA3B20-50 38 203	38.1	203.2	10.7	184.2	203.2		48.5	69.8	98.4		45°	20	4.64	1
						1.500	*8.000*	*.421*	*7.252*	*8.000*		*1.909*	*2.748*	*3.874*			*290*		
	2	7	1	6	AA3B20-50 51 143	50.8	142.9	10.7	123.8	142.9		73.9	95.2	98.4		45°	20	4.64	1
						2.000	*5.625*	*.421*	*4.874*	*5.626*		*2.909*	*3.748*	*3.874*			*290*		
	2	7	1	6	AA3B20-50 51 244	50.8	244.5	10.7	225.4	244.5		73.9	95.2	98.4		45°	20	4.64	1
						2.000	*9.625*	*.421*	*8.874*	*9.626*		*2.909*	*3.748*	*3.874*			*290*		

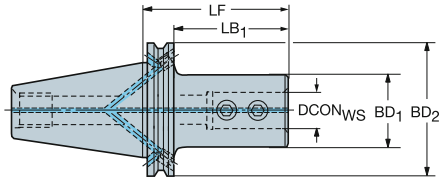
P11 Q1 Q35 Q31

Adaptateur CAT-V vers ISO 9766

Interface côté machine compatible avec ASME B5.50-1985



DSGN 2



Alésage métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
40	16	7	1	2	A3B27-40 16 080	16.0	80.0	60.9	80.0	36.0	63.5	20	1.35	1
						.630	*3.150*	*2.400*	*3.150*	*1.417*	*2.500*	*290*		
	20	7	1	2	A3B27-40 20 080	20.0	80.0	60.9	80.0	40.0	63.5	20	1.30	1
						.787	*3.150*	*2.400*	*3.150*	*1.575*	*2.500*	*290*		
	25	7	1	2	A3B27-40 25 085	25.0	85.0	65.9	85.0	44.5	63.5	20	1.40	1
						.984	*3.346*	*2.596*	*3.346*	*1.750*	*2.500*	*290*		
	32	7	1	2	A3B27-40 32 090	32.0	90.0	70.9	90.0	52.0	63.5	20	1.50	1
						1.260	*3.543*	*2.793*	*3.543*	*2.047*	*2.500*	*290*		
50	20	7	1	2	A3B27-50 20 080	20.0	80.0	60.9	80.0	40.0	98.4	20	3.00	1
						.787	*3.150*	*2.400*	*3.150*	*1.575*	*3.874*	*290*		
	25	7	1	2	A3B27-50 25 085	25.0	85.0	65.9	85.0	45.0	98.4	20	3.10	1
						.984	*3.346*	*2.596*	*3.346*	*1.772*	*3.874*	*290*		
	32	7	1	2	A3B27-50 32 090	32.0	90.0	70.9	90.0	52.0	98.4	20	3.30	1
						1.260	*3.543*	*2.793*	*3.543*	*2.047*	*3.874*	*290*		
	40	7	1	2	A3B27-50 40 090	40.0	90.0	70.9	90.0	65.0	98.4	20	3.70	1
						1.575	*3.543*	*2.793*	*3.543*	*2.559*	*3.874*	*290*		
	50	7	1	2	A3B27-50 50 110	50.0	110.0	90.9	110.0	75.0	98.4	20	4.20	1
						1.969	*4.331*	*3.581*	*4.331*	*2.953*	*3.874*	*290*		

Alésage pouces

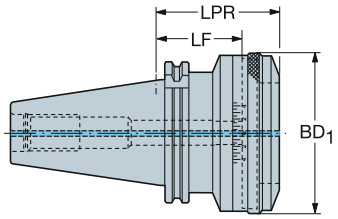
CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD
40	5/8	7	1	2	AA3B27-40 15 080	15.9	80.0	61.0	80.0	36.0	63.5	20	1.35	1
						.625	*3.150*	*2.402*	*3.150*	*1.417*	*2.500*	*290*		
	3/4	7	1	2	AA3B27-40 19 080	19.1	80.0	61.0	80.0	40.0	63.5	20	1.29	1
						.750	*3.150*	*2.402*	*3.150*	*1.575*	*2.500*	*290*		
	1	7	1	2	AA3B27-40 25 085	25.4	85.0	66.0	85.0	45.0	63.5	20	1.29	1
						1.000	*3.346*	*2.598*	*3.346*	*1.772*	*2.500*	*290*		
	1 1/4	7	1	2	AA3B27-40 32 090	31.8	90.0	71.0	90.0	52.0	63.5	20	1.29	1
						1.250	*3.543*	*2.795*	*3.543*	*2.047*	*2.500*	*290*		
50	3/4	7	1	2	AA3B27-50 19 080	19.1	80.0	61.0	80.0	40.0	98.5	20	2.98	1
						.750	*3.150*	*2.402*	*3.150*	*1.575*	*3.878*	*290*		
	1	7	1	2	AA3B27-50 25 085	25.4	85.0	66.0	85.0	45.0	98.5	20	2.98	1
						1.000	*3.346*	*2.598*	*3.346*	*1.772*	*3.878*	*290*		
	1 1/4	7	1	2	AA3B27-50 32 090	31.8	90.0	71.0	90.0	52.0	98.5	20	2.98	1
						1.250	*3.543*	*2.795*	*3.543*	*2.047*	*3.878*	*290*		
	1 1/2	7	1	2	AA3B27-50 38 090	38.1	90.0	71.0	90.0	65.0	98.5	20	2.98	1
						1.500	*3.543*	*2.795*	*3.543*	*2.559*	*3.878*	*290*		
	2	7	1	2	AA3B27-50 51 110	50.8	110.0	91.0	110.0	75.0	98.5	20	2.98	1
						2.000	*4.331*	*3.583*	*4.331*	*2.953*	*3.878*	*290*		

P11 Q1 Q35 Q31

Adaptateur réglable CAT-V vers ISO 9766

Interface côté machine compatible avec ASME B5.50-1985





CZC_{MS}	CZC_{WS}	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	BD_1	CP Bar/PSI	Kg
40	1	1	1	**A392.45277-40 01 055A**	78.0	55.0	79.6	86.0	20	2.16
					3.071	*2.165*	*3.134*	*3.386*	*290*	
50	2	1	1	**A392.45277-50 02 055A**	98.0	55.0	76.6	106.0	20	4.78
					3.858	*2.165*	*3.016*	*4.173*	*290*	
	3	1	1	**A392.45277-50 03 075A**	136.0	75.0	85.0	140.0	20	6.82
					5.354	*2.953*	*3.346*	*5.512*	*290*	

 P41  P11  P41 ISO 13399 Q1

SANDVIK Coromant

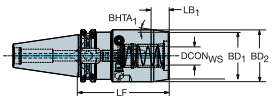
CAT-V vers CoroChuck™ 930

Version pour usinage lourd

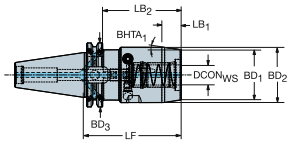
Interface côté machine ASME B5.50-2009



DSGN 3



6



Alésage métrique

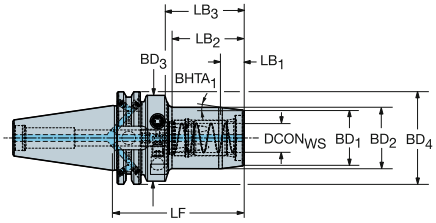
CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_1$	CP Bar/PSI	Kg	BBD	RPMX
40	20	7	1	6	**930-V40-HD-20-082**	20.0	82.0	17.8	62.9	82.0	50.0	55.0	63.5	8°	80	1.85	1	18000
						.787	*3.228*	*.701*	*2.476*	*3.228*	*1.969*	*2.165*	*2.500*		*1160*			
	25	7	1	3	**930-V40-HD-25-101**	25.0	101.0	18.8	101.0		57.0	65.0		12°	80	2.61	1	18000
						.984	*3.976*	*.740*	*3.976*		*2.244*	*2.559*			*1160*			
50	20	7	1	6	**930-V50-HD-20-083**	20.0	83.0	17.8	63.9	83.0	50.0	55.0	98.4	8°	80	3.69	1	12000
						.787	*3.268*	*.701*	*2.516*	*3.268*	*1.969*	*2.165*	*3.874*		*1160*			
	25	7	1	6	**930-V50-HD-25-087**	25.0	87.0	18.8	65.4	87.0	57.0	65.0	98.4	12°	80	4.14	1	12000
						.984	*3.425*	*.740*	*2.575*	*3.425*	*2.244*	*2.559*	*3.874*		*1160*			
	32	7	1	6	**930-V50-HD-32-077**	32.0	77.0	18.8	57.9	77.0	68.0	76.0	98.4	12°	80	4.28	1	12000
						1.260	*3.032*	*.740*	*2.280*	*3.032*	*2.677*	*2.992*	*3.874*		*1160*			

Version amincie

Interface côté machine ASME B5.50-2009



DSGN 10



Alésage métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	LB$_4$	BD$_1$	BD$_2$	BD$_3$	BD$_4$	BHTA$_1$	CP Bar/PSI	Kg	BBD	RPMX
40	12	7	1	10	**930-V40-S-12-080**	12.0	80.0	11.3	38.2	60.9	80.0	28.0	32.0	50.0	63.5	10°	80	1.32	1	18000
						.472	*3.150*	*.445*	*1.504*	*2.398*	*3.150*	*1.102*	*1.260*	*1.969*	*2.500*		*1160*			
	20	7	1	10	**930-V40-S-20-090**	20.0	90.0	16.0	49.2	70.9	90.0	38.0	42.0	50.0	63.5	7°	80	1.52	1	18000
						.787	*3.543*	*.630*	*1.937*	*2.791*	*3.543*	*1.496*	*1.654*	*1.969*	*2.500*		*1160*			
50	20	7	1	10	**930-V50-S-20-089**	20.0	89.0	16.0	49.2	69.9	89.0	38.0	42.0	50.0	98.4	7°	80	3.33	1	12000
						.787	*3.504*	*.630*	*1.937*	*2.752*	*3.504*	*1.496*	*1.654*	*1.969*	*3.874*		*1160*			

P14 P11 P43 Q5 Q1 Q35 Q32

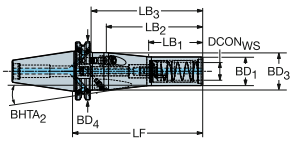
CAT-V vers CoroChuck™ 930

Type crayon

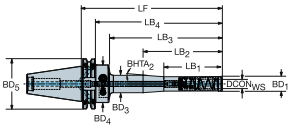
Interface côté machine ASME B5.50-2009



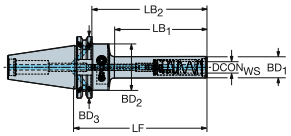
DSGN 11



DSGN 17



DSGN 5



Alésage métrique

						Dimensions, mm, pouce											CP Bar/PSI	Kg		
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	**Référence de commande**	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	LB_4	BD_1	BD_2	BD_3	BD_4	$BHTA_2$			BBD	RPMX
40	12	7	1	5	**930-V40-P-12-103**	12.0	103.0	60.8	83.9	103.0		22.0	40.0	63.5		0°	80	1.15	1	18000
						.472	*4.055*	*2.394*	*3.303*	*4.055*		*.866*	*1.575*	*2.500*			*1160*			
	12	7	1	5	**930-V40-P-12-138**	12.0	138.0	95.8	118.9	138.0		22.0	40.0	63.5		0°	80	1.25	1	18000
						.472	*5.433*	*3.772*	*4.681*	*5.433*		*.866*	*1.575*	*2.500*			*1160*			
	12	7	1	17	**930-V40-P-12-188**	12.0	188.0	50.0	75.0	145.8	168.9	22.0	22.0	26.0	40.0	4°	80	1.50	1	18000
						.472	*7.402*	*1.969*	*2.953*	*5.740*	*6.650*	*.866*	*.866*	*1.024*	*1.575*		*1160*			
	20	7	1	11	**930-V40-P-20-145**	20.0	145.0	60.0	108.0	125.9	145.0	32.0	32.0	42.0	63.5	5°	80	1.64	1	18000
						.787	*5.709*	*2.362*	*4.252*	*4.957*	*5.709*	*1.260*	*1.260*	*1.654*	*2.500*		*1160*			

P14 P11 P43 Q5 Q1 Q35 Q32

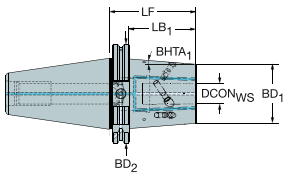
CAT V vers queue cylindrique avec mandrin fretté iLock

Possibilité d'arrosage par l'avant

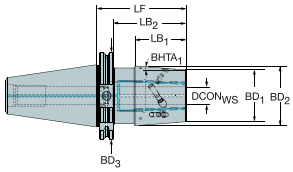
Interface côté machine compatible avec ASME B5.50-1985



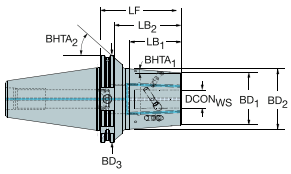
DSGN 3



DSGN 6



DSGN 8



Alésage métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_1$	$BHTA_2$	CP Bar/PSI	Kg	BBD	RPMX
40	12	7	9	8	**392.4519Y-40 12 065**	12.0	65.0	41.3	45.9	65.0	26.5	33.0	63.5	4°	47°	80	1.18	1	18000
						.472	*2.559*	*1.626*	*1.807*	*2.559*	*1.043*	*1.299*	*2.502*			*1160*			
	16	7	9	8	**392.4519Y-40 16 065**	16.0	65.0	42.2	45.9	65.0	29.5	36.1	63.5	4°	47°	80	1.18	1	18000
						.630	*2.559*	*1.661*	*1.807*	*2.559*	*1.161*	*1.421*	*2.502*			*1160*			
	20	7	9	3	**392.4519Y-40 20 065**	20.0	65.0	45.9	65.0		35.5	63.6		4°	0°	80	1.18	1	18000
						.787	*2.559*	*1.807*	*2.559*		*1.398*	*2.502*				*1160*			
	25	7	9	6	**392.4519Y-40 25 075**	25.0	75.0	38.2	55.9	75.0	45.5	51.5	63.5	4°	0°	80	1.30	1	18000
						.984	*2.953*	*1.504*	*2.201*	*2.953*	*1.791*	*2.028*	*2.502*			*1160*			
50	12	7	9	8	**392.4519Y-50 12 080**	12.0	80.0	54.7	60.9	80.0	27.0	35.6	98.4	4°	57°	80	2.96	1	12000
						.472	*3.150*	*2.154*	*2.398*	*3.150*	*1.063*	*1.402*	*3.875*			*1160*			
	16	7	9	3	**392.4519Y-50 16 080**	16.0	80.0	60.9	80.0		33.3	98.4		4°	0°	80	3.06	1	12000
						.630	*3.150*	*2.398*	*3.150*		*1.311*	*3.875*				*1160*			
	20	7	9	3	**392.4519Y-50 20 080**	20.0	80.0	60.9	80.0		44.7	98.4		4°	0°	80	3.65	1	12000
						.787	*3.150*	*2.398*	*3.150*		*1.760*	*3.875*				*1160*			
	25	7	9	8	**392.4519Y-50 25 100**	25.0	125.0	67.3	80.9	100.0	44.0	54.6	98.4	4°	26°	80	3.68	1	12000
						.984	*4.921*	*2.650*	*3.185*	*3.937*	*1.732*	*2.150*	*3.875*			*1160*			

P12 Q1 Q35

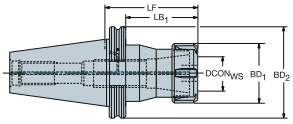
CAT-V vers mandrin à pinces ER

Interface côté machine compatible avec ASME B5.50-1985

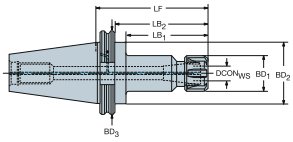
Interface côté pièce DIN 6499-B



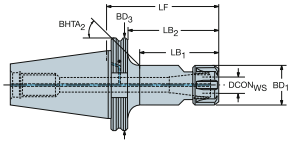
DSGN 2



5



7



CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_2$	CP Bar/PSI	Kg	RPMX
40	ER11	7	1	7	AA3B14-40 11 070	11.4	70.0	38.2	50.9	70.0	19.0	19.0	63.5	45°	80	0.90	18000
						.449	*2.756*	*1.504*	*2.004*	*2.756*	*.748*	*.748*	*2.502*		*1160*		
	ER16	7	1	2	AA3B14-40 16 067	17.0	66.5	47.5	66.6		27.7	63.6		0°	80	0.95	18000
						.669	*2.620*	*1.872*	*2.622*		*1.092*	*2.502*			*1160*		
	ER16	7	1	5	AA3B14-40 16 105	17.0	104.6	69.6	85.6	104.7	27.7	44.4	63.5	0°	80	1.22	18000
						.669	*4.120*	*2.740*	*3.370*	*4.120*	*1.092*	*1.748*	*2.502*		*1160*		
	ER20	7	1	2	AA3B14-40 20 070	21.0	70.0	50.9	70.0		34.0	63.6		0°	80	0.90	18000
						.827	*2.756*	*2.004*	*2.756*		*1.339*	*2.502*			*1160*		
	ER20	7	1	5	AA3B14-40 20 105	21.0	104.6	69.6	85.6	104.7	34.0	44.4	63.5	0°	80	1.22	18000
						.827	*4.120*	*2.740*	*3.370*	*4.120*	*1.340*	*1.748*	*2.502*		*1160*		
	ER20	7	1	5	AA3B14-40 20 156	21.0	155.4	120.4	136.4	155.5	34.0	44.4	63.5	0°	80	1.29	18000
						.827	*6.120*	*4.740*	*5.370*	*6.120*	*1.340*	*1.748*	*2.502*		*1160*		
	ER25	7	1	2	AA3B14-40 25 070	26.0	70.0	50.9	70.0		42.0	63.6		0°	80	0.90	18000
						1.024	*2.756*	*2.004*	*2.756*		*1.654*	*2.502*			*1160*		
	ER25	7	1	5	AA3B14-40 25 105	26.0	104.6	69.6	85.6	104.7	41.7	44.4	63.5	0°	80	1.32	18000
						1.024	*4.120*	*2.740*	*3.370*	*4.120*	*1.643*	*1.748*	*2.502*		*1160*		
	ER25	7	1	5	AA3B14-40 25 156	26.0	155.4	120.4	136.4	155.5	41.7	44.4	63.5	0°	80	1.60	18000
						1.024	*6.120*	*4.740*	*5.370*	*6.120*	*1.643*	*1.748*	*2.502*		*1160*		
	ER32	7	1	2	AA3B14-40 32 079	33.0	79.2	60.2	79.3		49.7	63.6		0°	80	1.22	18000
						1.299	*3.120*	*2.372*	*3.122*		*1.958*	*2.502*			*1160*		
	ER32	7	1	2	AA3B14-40 32 105	33.0	104.6	85.6	104.6		49.7	63.6		0°	80	1.50	18000
						1.299	*4.120*	*3.370*	*4.120*		*1.958*	*2.502*			*1160*		
	ER32	7	1	2	AA3B14-40 32 160	33.0	160.0	140.9	160.0		50.0	63.6		0°	80	1.30	18000
						1.299	*6.299*	*5.547*	*6.299*		*1.969*	*2.502*			*1160*		
	ER40	7	1	2	AA3B14-40 40 105	41.0	104.6	85.6	104.6		62.7	63.6		0°	80	1.77	18000
						1.614	*4.120*	*3.370*	*4.120*		*2.470*	*2.502*			*1160*		
50	ER16	7	1	5	AA3B14-50 16 105	17.0	104.6	69.6	85.6	104.7	27.7	69.9	98.4	0°	80	3.18	12000
						.669	*4.120*	*2.740*	*3.370*	*4.120*	*1.092*	*2.750*	*3.875*		*1160*		
	ER20	7	1	5	AA3B14-50 20 105	21.0	104.6	69.9	85.6	104.7	34.0	69.9	98.4	0°	80	2.95	12000
						.827	*4.120*	*2.752*	*3.370*	*4.120*	*1.340*	*2.750*	*3.875*		*1160*		
	ER25	7	1	5	AA3B14-50 25 105	26.0	104.6	69.9	85.6	104.7	41.7	69.9	98.4	0°	80	3.36	12000
						1.024	*4.120*	*2.752*	*3.370*	*4.120*	*1.642*	*2.750*	*3.875*		*1160*		
	ER32	7	1	5	AA3B14-50 32 105	33.0	104.6	69.9	85.6	104.7	49.7	69.9	98.4	0°	80	2.97	12000
						1.299	*4.120*	*2.752*	*3.370*	*4.120*	*1.958*	*2.750*	*3.875*		*1160*		
	ER40	7	1	5	AA3B14-50 40 105	41.0	104.6	69.6	85.6	104.7	62.7	69.9	98.4	0°	80	3.90	12000
						1.614	*4.120*	*2.740*	*3.370*	*4.120*	*2.470*	*2.750*	*3.875*		*1160*		
	ER40	7	1	2	AA3B14-50 40 160	41.0	160.0	140.9	160.0		63.0	98.4		0°	80	5.20	12000
						1.614	*6.299*	*5.547*	*6.299*		*2.480*	*3.875*			*1160*		

 P20

 P12

ISO 13399 Q1

CNSC CXSC Q35

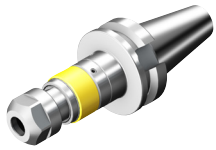
C3 - D C Q31

SANDVIK Coromant

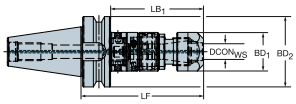
CAT-V vers CoroChuck™ 970

Interface côté machine ASME B5.50-2009

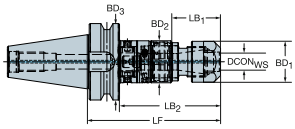
Interface côté pièce DIN 6499-B



DSGN 2



DSGN 5



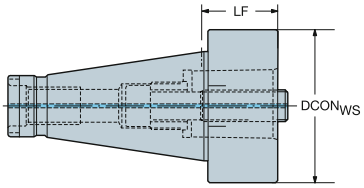
CZC$_{MS}$	CZC$_{WS}$	TRMAX	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	CP Bar/PSI	Kg	RPMX
40	ER20	M12	1	1	2	**970-V40-20-102**	20	102.2	40.3	102.2		33.7	63.5		80	1.23	8000
							.819	*4.024*	*1.587*	*4.024*		*1.327*	*2.500*		*1160*		
	ER25	M20	1	1	5	**970-V40-25-122**	25	121.6	42.1	102.5	121.6	42.0	44.0	63.5	80	1.62	8000
							1.016	*4.787*	*1.657*	*4.035*	*4.787*	*1.654*	*1.732*	*2.500*	*1160*		
50	ER20	M12	1	1	5	**970-V50-20-106**	20	106.2	40.3	87.1	106.2	33.7	34.6	98.4	80	3.00	8000
							.819	*4.181*	*1.587*	*3.429*	*4.181*	*1.327*	*1.362*	*3.874*	*1160*		
	ER25	M20	1	1	5	**970-V50-25-126**	25	125.6	42.1	106.5	125.6	42.0	44.0	98.4	80	3.40	8000
							1.016	*4.945*	*1.657*	*4.193*	*4.945*	*1.654*	*1.732*	*3.874*	*1160*		
	ER40	M30	1	1	2	**970-V50-40-155**	40	155.0	135.9	155.0		62.7	98.4		80	4.68	8000
							1.606	*6.102*	*5.350*	*6.102*		*2.469*	*3.874*		*1160*		

P28 P12 Q1 Q35 Q33

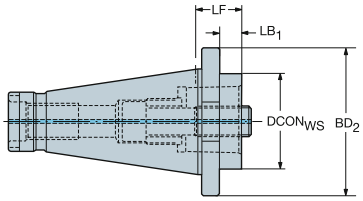
Adaptateur DIN 2080 vers Coromant Capto®



DSGN 1



DSGN 2



CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg
40	C3	1	1	2	C3-390.00-40 030	32.0	30.0	18.4	30.0	32.0	63.0	80	0.80
						1.260	*1.181*	*.724*	*1.181*	*1.260*	*2.480*	*1160*	
	C4	1	1	2	C4-390.00-40 030	40.0	30.0	18.4	30.0	40.0	63.0	80	0.70
						1.575	*1.181*	*.724*	*1.181*	*1.575*	*2.480*	*1160*	
	C4	1	1	2	C4-390.00-40 060	40.0	60.0	48.4	60.0	40.0	63.0	80	0.80
						1.575	*2.362*	*1.906*	*2.362*	*1.575*	*2.480*	*1160*	
	C5	1	1	2	C5-390.00-40 030	50.0	30.0	18.4	30.0	50.0	63.0	80	0.90
						1.969	*1.181*	*.724*	*1.181*	*1.969*	*2.480*	*1160*	
	C5	1	1	2	C5-390.00-40 070	50.0	70.0	58.4	70.0	50.0	63.0	80	1.35
						1.969	*2.756*	*2.299*	*2.756*	*1.969*	*2.480*	*1160*	
	C6	1	1	1	C6-390.00-40 075	63.0	75.0	75.0		63.0		80	3.80
						2.480	*2.953*	*2.953*		*2.480*		*1160*	
50	C3	1	1	2	C3-390.00-50 030	32.0	30.0	14.8	30.0	32.0	97.5	80	2.50
						1.260	*1.181*	*.583*	*1.181*	*1.260*	*3.839*	*1160*	
	C3	1	1	2	C3-390.00-50 060	32.0	60.0	44.8	60.0	32.0	97.5	80	2.50
						1.260	*2.362*	*1.764*	*2.362*	*1.260*	*3.839*	*1160*	
	C4	1	1	2	C4-390.00-50 030	40.0	30.0	14.8	30.0	40.0	97.5	80	2.50
						1.575	*1.181*	*.583*	*1.181*	*1.575*	*3.839*	*1160*	
	C4	1	1	2	C4-390.00-50 060	40.0	60.0	44.8	60.0	40.0	97.5	80	2.50
						1.575	*2.362*	*1.764*	*2.362*	*1.575*	*3.839*	*1160*	
	C5	1	1	2	C5-390.00-50 030	50.0	30.0	14.8	30.0	50.0	97.5	80	2.43
						1.969	*1.181*	*.583*	*1.181*	*1.969*	*3.839*	*1160*	
	C5	1	1	2	C5-390.00-50 070	50.0	70.0	54.8	70.0	50.0	97.5	80	3.10
						1.969	*2.756*	*2.157*	*2.756*	*1.969*	*3.839*	*1160*	
	C6	1	1	2	C6-390.00-50 030	63.0	30.0	14.8	30.0	63.0	97.5	80	2.41
						2.480	*1.181*	*.583*	*1.181*	*2.480*	*3.839*	*1160*	
	C6	1	1	2	C6-390.00-50 080	63.0	80.0	64.8	80.0	63.0	97.5	80	3.42
						2.480	*3.150*	*2.551*	*3.150*	*2.480*	*3.839*	*1160*	
	C8	1	1	2	C8-390.00-50 070	80.0	70.0	54.8	70.0	80.0	97.5	80	5.00
						3.150	*2.756*	*2.157*	*2.756*	*3.150*	*3.839*	*1160*	
	C8	1	1	2	C8-390.00-50 120	80.0	120.0	104.8	120.0	80.0	97.5	80	5.60
						3.150	*4.724*	*4.126*	*4.724*	*3.150*	*3.839*	*1160*	

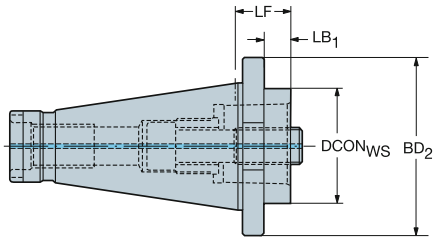
ISO 13399 Q1

CNSC CXSC Q35

Adaptateur NMTB vers Coromant Capto®



DSGN 2



CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg
40	C5	1	1	2	**C5-A390.00-40 030**	50.0	30.0	20.5	30.0	50.0	63.7	80	1.66
						1.969	*1.181*	*.807*	*1.181*	*1.969*	*2.508*	*1160*	
50	C5	1	1	2	**C5-A390.00-50 030**	50.0	30.0	14.8	30.0	50.0	97.5	80	5.80
						1.969	*1.181*	*.583*	*1.181*	*1.969*	*3.839*	*1160*	
	C5	1	1	2	**C5-A390.00-50 070**	50.0	70.0	54.8	70.0	50.0	97.5	80	5.78
						1.969	*2.756*	*2.157*	*2.756*	*1.969*	*3.839*	*1160*	
	C6	1	1	2	**C6-A390.00-50 030**	63.0	30.0	14.8	30.0	63.0	97.5	80	5.81
						2.480	*1.181*	*.583*	*1.181*	*2.480*	*3.839*	*1160*	
	C8	1	1	2	**C8-A390.00-50 070**	80.0	70.0	54.8	70.0	80.0	97.5	80	6.30
						3.150	*2.756*	*2.157*	*2.756*	*3.150*	*3.839*	*1160*	

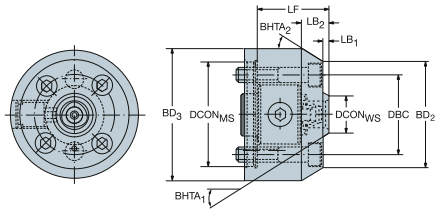
ISO 13399 Q1

CNSC CXSC Q35

Adaptateur DIN 2079 vers Coromant Capto®

DSGN 8





CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DBC	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_1$	BHTA$_2$	Kg
40	C3	0	0	8	**C3-390.34705-40 060**	66.7	66.7	32.0	60.0	5.0	22.3	60.0	32.0	90.0	110.0	30°	30°	4.40
						2.626	*2.626*	*1.260*	*2.362*	*.197*	*.878*	*2.362*	*1.260*	*3.543*	*4.331*			
	C4	0	0	8	**C4-390.34705-40 070**	66.7	66.7	40.0	70.0	5.0	22.3	70.0	40.0	90.0	110.0	30°	30°	5.64
						2.626	*2.626*	*1.575*	*2.756*	*.197*	*.878*	*2.756*	*1.575*	*3.543*	*4.331*			

ISO 13399 Q1

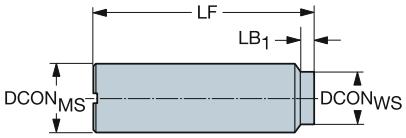
CNSC CXSC Q35

Adaptateur queue cylindrique vers Coromant EH

Version droite

Version métrique





Queue en acier

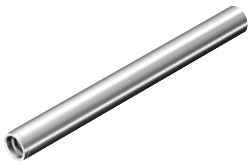
CZC_{MS}	CZC_{WS}	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LSC	LF	LB_1	LB_2	BD_1	BD_2	CP Bar/PSI	Kg	BBD	RPMX
10	E10	1	1	E10-A10-SS-075	10.0	9.6	54	75.0	20.0	75.0	9.6	10.0	80	0.10	1	40000
					.394	*.378*	*2.126*	*2.953*	*.787*	*2.953*	*.378*	*.394*	*1160*			
12	E12	1	1	E12-A12-SS-100	12.0	11.6	77	100.0	22.0	100.0	11.6	12.0	80	0.10	1	31000
					.472	*.457*	*3.032*	*3.937*	*.866*	*3.937*	*.457*	*.472*	*1160*			
16	E10	1	1	E10-A16-SS-065	16.0	9.6	57	65.0	5.0	65.0	9.6	16.0	80	0.10	1	40000
					.630	*.378*	*2.244*	*2.559*	*.197*	*2.559*	*.378*	*.630*	*1160*			
	E12	1	1	E12-A16-SS-065	16.0	11.6	58	65.0	5.0	113.3	11.6	16.0	80	0.10	1	40000
					.630	*.457*	*2.283*	*2.559*	*.197*	*4.461*	*.457*	*.630*	*1160*			
20	E16	1	1	E16-A20-SS-070	20.0	15.4	63	70.0	5.0	113.3	15.4	20.0	80	0.20	1	40000
					.787	*.606*	*2.480*	*2.756*	*.197*	*4.461*	*.606*	*.787*	*1160*			
	E16	1	1	E16-A20-SS-110	20.0	15.4	83	110.0	25.0	110.0	15.4	20.0	80	0.30	1	40000
					.787	*.606*	*3.268*	*4.331*	*.984*	*4.331*	*.606*	*.787*	*1160*			
	E20	1	1	E20-A20-SS-120	20.0	19.2	89	120.0	30.0	120.0	19.2	20.0	80	0.30	1	34000
					.787	*.756*	*3.504*	*4.724*	*1.181*	*4.724*	*.756*	*.787*	*1160*			
25	E20	1	1	E20-A25-SS-080	25.0	19.2	73	80.0	5.0	80.0	19.2	25.0	80	0.30	1	40000
					.984	*.756*	*2.874*	*3.150*	*.197*	*3.150*	*.756*	*.984*	*1160*			
	E25	1	1	E25-A25-SS-140	25.0	24.1	99	140.0	40.0	140.0	24.1	25.0	80	0.53	1	25000
					.984	*.949*	*3.898*	*5.512*	*1.575*	*5.512*	*.949*	*.984*	*1160*			
32	E25	1	1	E25-A32-SS-080	32.0	24.1	73	80.0	5.0	80.0	24.1	32.0	80	0.53	1	40000
					1.260	*.949*	*2.874*	*3.150*	*.197*	*3.150*	*.949*	*1.260*	*1160*			

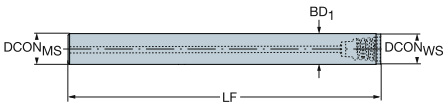
Q5 Q1 Q35 Q30

Adaptateur queue cylindrique vers Coromant EH

Version droite

Version métrique

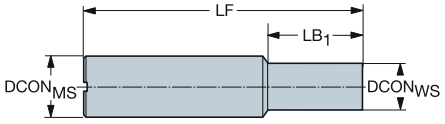




Queue G détalonnée métal dense

CZCMS	CZCWS	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce DCONMS	DCONWS	LSC	LF	LB1	BD1	CP Bar/PSI	Kg	BBD	RPMX
9	E10	1	1	EH10-A09.7-SH-100	9.7	9.6	97	100.0	100.0	9.7	80	0.10	1	23000
					.382	*.378*	*3.819*	*3.937*	*3.937*	*.382*	*1160*			
11	E12	1	1	EH12-A11.7-SH-110	11.7	11.6	107	110.0	110.0	11.7	80	0.20	1	23000
					.461	*.457*	*4.213*	*4.331*	*4.331*	*.461*	*1160*			
15	E16	1	1	EH16-A15.7-SH-130	15.7	15.4	126	130.0	130.0	15.7	80	0.40	1	19000
					.618	*.606*	*4.961*	*5.118*	*5.118*	*.618*	*1160*			
19	E20	1	1	EH20-A19.7-SH-160	19.7	19.2	156	160.0	160.0	19.7	80	0.80	1	19000
					.776	*.756*	*6.142*	*6.299*	*6.299*	*.776*	*1160*			
24	E25	1	1	EH25-A24.7-SH-185	24.7	24.1	181	185.0	185.0	24.7	80	1.40	1	14000
					.972	*.949*	*7.126*	*7.283*	*7.283*	*.972*	*1160*			





Queue carbure cémenté

CZCMS	CZCWS	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce DCONMS	DCONWS	LSC	LF	LB1	LB2	BD1	BD2	CP Bar/PSI	Kg	BBD	RPMX
10	E10	1	1	E10-A10-SE-100	10.0	9.6	49	100.0	50.0	100.0	9.6	10.0	80	0.78	1	35000
					.394	*.378*	*1.929*	*3.937*	*1.969*	*3.937*	*.378*	*.394*	*1160*			
12	E12	1	1	E12-A12-SE-100	12.0	11.6	51	100.0	48.0	100.0	11.6	12.0	80	1.44	1	40000
					.472	*.457*	*2.008*	*3.937*	*1.890*	*3.937*	*.457*	*.472*	*1160*			
16	E16	1	1	E16-A16-SE-135	16.0	15.4	54	135.0	80.0	135.0	15.4	16.0	80	0.11	1	27000
					.630	*.606*	*2.126*	*5.315*	*3.150*	*5.315*	*.606*	*.630*	*1160*			
20	E20	1	1	E20-A20-SE-095	20.0	19.2	56	95.0	38.0	95.0	19.2	20.0	80	0.16	1	40000
					.787	*.756*	*2.205*	*3.740*	*1.496*	*3.740*	*.756*	*.787*	*1160*			
	E20	1	1	E20-A20-SE-180	20.0	19.2	69	180.0	110.0	180.0	19.2	20.0	80	0.44	1	20000
					.787	*.756*	*2.717*	*7.087*	*4.331*	*7.087*	*.756*	*.787*	*1160*			
25	E25	1	1	E25-A25-SE-200	25.0	24.1	79	200.0	120.0	200.0	24.1	25.0	80	0.39	1	19000
					.984	*.949*	*3.110*	*7.874*	*4.724*	*7.874*	*.949*	*.984*	*1160*			

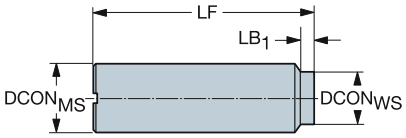
Q5 Q1 Q35 Q30

Adaptateur queue cylindrique vers Coromant EH

Version droite

Version en pouces





Queue en acier

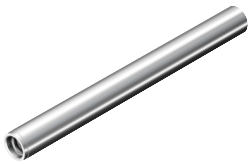
CZC_{MS}	CZC_{WS}	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LSC	LF	LB_1	LB_2	BD_1	BD_2	CP Bar/PSI	Kg	BBD	RPMX
3/8	E10	1	1	AE10-A10-SS-030	9.5	9.2	54	76.2	21.3	76.2	9.2	9.5	80	0.05	1	40000
					.375	*.360*	*2.126*	*3.000*	*.839*	*3.000*	*.360*	*.375*	*1160*			
1/2	E10	1	1	AE10-A12-SS-025	12.7	9.2	55	63.5	6.3	63.5	9.2	12.7	80	0.10	1	40000
					.500	*.360*	*2.165*	*2.500*	*.250*	*2.500*	*.360*	*.500*	*1160*			
	E10	1	1	AE10-A12-SS-030	12.7	9.2	48	76.2	25.4	76.2	9.2	12.7	80	0.10	1	40000
					.500	*.360*	*1.890*	*3.000*	*1.000*	*3.000*	*.360*	*.500*	*1160*			
	E12	1	1	AE12-A12-SS-030	12.7	12.2	68	76.2	6.3	76.2	12.2	12.7	80	0.10	1	40000
					.500	*.480*	*2.677*	*3.000*	*.250*	*3.000*	*.480*	*.500*	*1160*			
	E12	1	1	AE12-A12-SS-045	12.7	12.2	87	114.3	25.4	114.3	12.2	12.7	80	0.10	1	30000
					.500	*.480*	*3.425*	*4.500*	*1.000*	*4.500*	*.480*	*.500*	*1160*			
5/8	E16	1	1	AE16-A16-SS-030	15.8	15.4	68	76.2	6.3	76.2	15.4	15.9	80	0.10	1	40000
					.625	*.606*	*2.677*	*3.000*	*.250*	*3.000*	*.606*	*.625*	*1160*			
	E16	1	1	AE16-A16-SS-045	15.8	15.4	87	114.3	25.4	114.3	15.4	15.9	80	0.10	1	30000
					.625	*.606*	*3.425*	*4.500*	*1.000*	*4.500*	*.606*	*.625*	*1160*			
3/4	E20	1	1	AE20-A19-SS-030	19.0	18.4	68	76.2	6.3	76.2	18.4	19.1	80	0.19	1	40000
					.750	*.724*	*2.677*	*3.000*	*.250*	*3.000*	*.724*	*.750*	*1160*			
	E20	1	1	AE20-A19-SS-045	19.0	18.4	88	114.3	25.4	114.3	18.4	19.1	80	0.30	1	40000
					.750	*.724*	*3.465*	*4.500*	*1.000*	*4.500*	*.724*	*.750*	*1160*			
1	E25	1	1	AE25-A25-SS-035	25.4	24.4	81	88.9	6.3	88.9	24.4	25.4	80	0.31	1	40000
					1.000	*.961*	*3.189*	*3.500*	*.250*	*3.500*	*.961*	*1.000*	*1160*			
	E25	1	1	AE25-A25-SS-045	25.4	24.4	75	114.3	38.1	114.3	24.4	25.4	80	0.40	1	40000
					1.000	*.961*	*2.953*	*4.500*	*1.500*	*4.500*	*.961*	*1.000*	*1160*			
1 1/4	E25	1	1	AE25-A32-SS-065	31.7	24.4	99	165.1	63.5	165.1	24.4	31.8	80	0.80	1	23000
					1.250	*.961*	*3.898*	*6.500*	*2.500*	*6.500*	*.961*	*1.250*	*1160*			

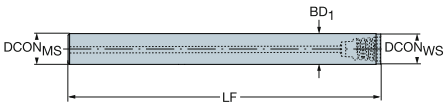
Q5 Q1 Q35 Q30

Adaptateur queue cylindrique vers Coromant EH

Version droite

Version en pouces

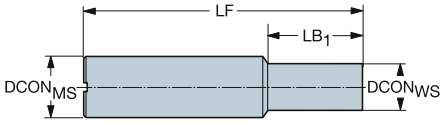




Queue G détalonnée métal dense

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LSC	LF	LB$_1$	BD$_1$	CP Bar/PSI	Kg	BBD	RPMX
9	E10	1	1	**AEH10-A09.2-SH-100**	9.2	9.2	97	100.0	100.0	9.2	80	0.10	1	23000
					.362	*.360*	*3.819*	*3.937*	*3.937*	*.362*	*1160*			
18	E20	1	1	**AEH20-A18.7-SH-150**	18.7	18.4	147	150.0	150.0	18.7	80	0.65	1	19000
					.736	*.724*	*5.787*	*5.906*	*5.906*	*.736*	*1160*			





Queue carbure cémenté

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LSC	LF	LB$_1$	LB$_2$	BD$_1$	BD$_2$	CP Bar/PSI	Kg	BBD	RPMX
1 1/4	E25	1	1	**AE25-A32-SE-065**	31.7	24.4	99	165.1	65.6	165.1	24.4	31.8	80	1.00	1	37000
					1.250	*.961*	*3.898*	*6.500*	*2.583*	*6.500*	*.961*	*1.250*	*1160*			

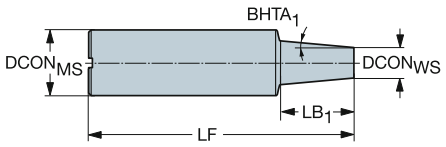
Q5 Q1 Q35 Q30

Adaptateur queue cylindrique vers Coromant EH

Conception conique

Version métrique





Queue en acier

CZC_{MS}	CZC_{WS}	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LSC	LF	LB_1	LB_2	BD_1	BD_2	$BHTA_1$	CP Bar/PSI	Kg	BBD	RPMX
16	E10	1	1	E10-A16-CS-140	16.0	9.6	103	140.0	36.6	140.0	9.6	16.0	5°	80	0.20	1	16000
					.630	*.378*	*4.055*	*5.512*	*1.441*	*5.512*	*.378*	*.630*		*1160*			
	E10	1	1	E10-A16-CS-160	16.0	9.6	108	160.0	50.0	160.0	9.6	16.0	1°	80	0.30	1	12000
					.630	*.378*	*4.252*	*6.299*	*1.969*	*6.299*	*.378*	*.630*		*1160*			
	E12	1	1	E12-A16-CS-140	16.0	11.6	115	140.0	25.1	140.0	11.6	16.0	5°	80	0.20	1	16000
					.630	*.457*	*4.528*	*5.512*	*.988*	*5.512*	*.457*	*.630*		*1160*			
	E12	1	1	E12-A16-CS-170	16.0	11.6	108	170.0	60.0	170.0	11.6	16.0	1°	80	0.30	1	12000
					.630	*.457*	*4.252*	*6.693*	*2.362*	*6.693*	*.457*	*.630*		*1160*			
20	E16	1	1	E16-A20-CS-190	20.0	15.4	112	190.0	75.0	190.0	15.4	20.0	1°	80	0.40	1	13000
					.787	*.606*	*4.409*	*7.480*	*2.953*	*7.480*	*.606*	*.787*		*1160*			
25	E16	1	1	E16-A25-CS-170	25.0	15.4	115	170.0	54.9	170.0	15.4	25.0	5°	80	0.60	1	18000
					.984	*.606*	*4.528*	*6.693*	*2.161*	*6.693*	*.606*	*.984*		*1160*			
32	E10	1	1	E10-A32-CS-250	32.0	9.6	186	250.0	63.5	250.0	9.6	32.0	10°	80	1.38	1	10000
					1.260	*.378*	*7.323*	*9.843*	*2.500*	*9.843*	*.378*	*1.260*		*1160*			
	E12	1	1	E12-A32-CS-250	32.0	11.6	192	250.0	57.8	250.0	11.6	32.0	10°	80	1.38	1	10000
					1.260	*.457*	*7.559*	*9.843*	*2.276*	*9.843*	*.457*	*1.260*		*1160*			
	E20	1	1	E20-A32-CS-180	32.0	19.2	107	180.0	73.2	180.0	19.2	32.0	5°	80	1.11	1	20000
					1.260	*.756*	*4.213*	*7.087*	*2.882*	*7.087*	*.756*	*1.260*		*1160*			
	E25	1	1	E25-A32-CS-200	32.0	24.1	154	200.0	45.1	200.0	24.1	32.0	5°	80	1.12	1	15000
					1.260	*.949*	*6.063*	*7.874*	*1.776*	*7.874*	*.949*	*1.260*		*1160*			

Queue carbure cémenté

CZC_{MS}	CZC_{WS}	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LSC	LF	LB_1	LB_2	BD_1	BD_2	$BHTA_1$	CP Bar/PSI	Kg	BBD	RPMX
16	E10	1	1	E10-A16-CE-155	16.0	9.6	52	155.0	100.0	155.0	9.6	16.0	1°	80	1.08	1	22000
					.630	*.378*	*2.047*	*6.102*	*3.937*	*6.102*	*.378*	*.630*		*1160*			
	E12	1	1	E12-A16-CE-150	16.0	11.6	58	150.0	90.0	150.0	11.6	16.0	1°	80	2.09	1	23000
					.630	*.457*	*2.283*	*5.906*	*3.543*	*5.906*	*.457*	*.630*		*1160*			
20	E16	1	1	E16-A20-CE-175	20.0	15.4	55	175.0	118.0	175.0	15.4	20.0	1°	80	0.45	1	22000
					.787	*.606*	*2.165*	*6.890*	*4.646*	*6.890*	*.606*	*.787*		*1160*			
25	E20	1	1	EH20-A25-CE-150	25.0	19.2	116	150.0	33.1	150.0	19.2	25.0	5°	80	0.90	1	23000
					.984	*.756*	*4.567*	*5.906*	*1.303*	*5.906*	*.756*	*.984*		*1160*			
	E20	1	1	EH20-A25-CE-200	25.0	19.2	117	200.0	83.0	200.0	19.2	25.0	2°	80	1.20	1	19000
					.984	*.756*	*4.606*	*7.874*	*3.268*	*7.874*	*.756*	*.984*		*1160*			
32	E20	1	1	EH20-A32-CE-175	32.0	19.2	101	175.0	73.2	175.0	19.2	32.0	5°	80	1.60	1	21000
					1.260	*.756*	*3.976*	*6.890*	*2.882*	*6.890*	*.756*	*1.260*		*1160*			
	E25	1	1	EH25-A32-CE-190	32.0	24.1	144	190.0	45.1	190.0	24.1	32.0	5°	80	2.00	1	20000
					1.260	*.949*	*5.669*	*7.480*	*1.776*	*7.480*	*.949*	*1.260*		*1160*			
	E25	1	1	EH25-A32-CE-215	32.0	24.1	169	215.0	45.1	215.0	24.1	32.0	5°	80	2.30	1	18000
					1.260	*.949*	*6.654*	*8.465*	*1.776*	*8.465*	*.949*	*1.260*		*1160*			

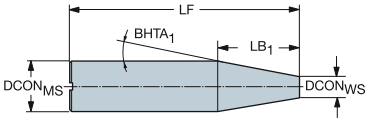
Q5 Q1 Q35 Q30

Adaptateur queue cylindrique vers Coromant EH

Conception conique

Version en pouces





Queue en acier

CZC_{MS}	CZC_{WS}	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LSC	LF	LB_1	LB_2	BD_1	BD_2	$BHTA_1$	CP Bar/PSI	Kg	BBD	RPMX
5/8	E10	1	1	AE10-A16-CS-055	15.8	9.2	101	139.7	38.5	139.7	9.2	15.9	5°	80	0.19	1	17000
					.625	*.360*	*3.976*	*5.500*	*1.516*	*5.500*	*.360*	*.625*		*1160*			
	E10	1	1	AE10-A16-CS-065	15.8	9.2	112	165.1	51.0	165.1	9.2	15.9	1°	80	0.19	1	12000
					.625	*.360*	*4.409*	*6.500*	*2.008*	*6.500*	*.360*	*.625*		*1160*			
	E12	1	1	AE12-A16-CS-065	15.8	12.2	144	165.1	21.0	165.1	12.2	15.9	5°	80	0.19	1	12000
					.625	*.480*	*5.669*	*6.500*	*.827*	*6.500*	*.480*	*.625*		*1160*			
	E12	1	1	AE12-A16-CS-075	15.8	12.2	127	190.5	61.0	190.5	12.2	15.9	1°	80	0.30	1	10000
					.625	*.480*	*5.000*	*7.500*	*2.402*	*7.500*	*.480*	*.625*		*1160*			
3/4	E16	1	1	AE16-A19-CS-065	19.0	15.4	144	165.1	21.0	165.1	15.4	19.1	5°	80	0.31	1	16000
					.750	*.606*	*5.669*	*6.500*	*.827*	*6.500*	*.606*	*.750*		*1160*			
	E16	1	1	AE16-A19-CS-075	19.0	15.4	112	190.5	76.2	190.5	15.4	19.1	1°	80	0.31	1	12000
					.750	*.606*	*4.409*	*7.500*	*3.000*	*7.500*	*.606*	*.750*		*1160*			
1	E20	1	1	AE20-A25-CS-060	25.4	18.4	112	152.4	40.0	152.4	18.4	25.4	5°	80	0.56	1	23000
					1.000	*.724*	*4.409*	*6.000*	*1.575*	*6.000*	*.724*	*1.000*		*1160*			
	E20	1	1	AE20-A25-CS-080	25.4	18.4	120	203.2	80.0	203.2	18.4	25.4	1°	80	0.70	1	12000
					1.000	*.724*	*4.724*	*8.000*	*3.150*	*8.000*	*.724*	*1.000*		*1160*			
1 1/4	E20	1	1	AE20-A32-CS-070	31.7	18.4	101	177.8	76.3	177.8	18.4	31.8	5°	80	1.05	1	20000
					1.250	*.724*	*3.976*	*7.000*	*3.004*	*7.000*	*.724*	*1.250*		*1160*			
	E25	1	1	AE25-A32-CS-075	31.7	24.4	148	190.5	42.0	190.5	24.4	31.8	5°	80	1.20	1	17000
					1.250	*.961*	*5.827*	*7.500*	*1.654*	*7.500*	*.961*	*1.250*		*1160*			
	E25	1	1	AE25-A32-CS-085	31.7	24.4	173	215.9	42.0	215.9	24.4	31.8	5°	80	1.05	1	11000
					1.250	*.961*	*6.811*	*8.500*	*1.654*	*8.500*	*.961*	*1.250*		*1160*			

Queue carbure cémenté

CZC_{MS}	CZC_{WS}	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LSC	LF	LB_1	LB_2	BD_1	BD_2	$BHTA_1$	CP Bar/PSI	Kg	BBD	RPMX
5/8	E10	1	1	AE10-A16-CE-055	15.8	9.2	101	139.7	38.5	139.7	9.2	15.9	5°	80	0.41	1	28000
					.625	*.360*	*3.976*	*5.500*	*1.516*	*5.500*	*.360*	*.625*		*1160*			
	E10	1	1	AE10-A16-CE-065	15.8	9.2	112	165.1	53.0	165.1	9.2	15.9	1°	80	0.48	1	19000
					.625	*.360*	*4.409*	*6.500*	*2.087*	*6.500*	*.360*	*.625*		*1160*			
	E12	1	1	AE12-A16-CE-065	15.8	12.2	144	165.1	21.0	165.1	12.2	15.9	5°	80	0.55	1	18000
					.625	*.480*	*5.669*	*6.500*	*.827*	*6.500*	*.480*	*.625*		*1160*			
	E12	1	1	AE12-A16-CE-075	15.8	12.2	127	190.5	63.0	190.5	12.2	15.9	1°	80	0.68	1	13000
					.625	*.480*	*5.000*	*7.500*	*2.480*	*7.500*	*.480*	*.625*		*1160*			
3/4	E16	1	1	AE16-A19-CE-065	19.0	15.4	144	165.1	21.0	165.1	15.4	19.1	5°	80	0.41	1	25000
					.750	*.606*	*5.669*	*6.500*	*.827*	*6.500*	*.606*	*.750*		*1160*			
	E16	1	1	AE16-A19-CE-075	19.0	15.4	112	190.5	78.3	190.5	15.4	19.1	1°	80	0.48	1	18000
					.750	*.606*	*4.409*	*7.500*	*3.083*	*7.500*	*.606*	*.750*		*1160*			
1	E20	1	1	AE20-A25-CE-060	25.4	18.4	112	152.4	40.0	152.4	18.4	25.4	5°	80	0.48	1	36000
					1.000	*.724*	*4.409*	*6.000*	*1.575*	*6.000*	*.724*	*1.000*		*1160*			
	E20	1	1	AE20-A25-CE-080	25.4	18.4	120	203.2	82.6	203.2	18.4	25.4	1°	80	0.55	1	19000
					1.000	*.724*	*4.724*	*8.000*	*3.252*	*8.000*	*.724*	*1.000*		*1160*			
1 1/4	E20	1	1	AE20-A32-CE-070	31.7	18.4	101	177.8	76.3	177.8	18.4	31.8	5°	80	0.68	1	33000
					1.250	*.724*	*3.976*	*7.000*	*3.004*	*7.000*	*.724*	*1.250*		*1160*			
	E25	1	1	AE25-A32-CE-075	31.7	24.4	148	190.5	42.0	190.5	24.4	31.8	5°	80	1.20	1	21000
					1.250	*.961*	*5.827*	*7.500*	*1.654*	*7.500*	*.961*	*1.250*		*1160*			
	E25	1	1	AE25-A32-CE-085	31.7	24.4	173	215.9	42.0	215.9	24.4	31.8	5°	80	1.00	1	18000
					1.250	*.961*	*6.811*	*8.500*	*1.654*	*8.500*	*.961*	*1.250*		*1160*			

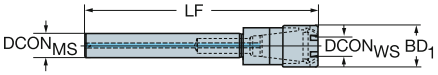
ISO 13399 Q1 CNSC CXSC Q35 C3 – D C Q30 Tailor Made Q5

Queue cylindrique vers mandrin à pinces ER

Interface côté pièce DIN 6499-B



DSGN 1



Version métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	BD$_1$	CP Bar/PSI	Kg
8	ER11	1	1	1	**393.14-08 11 056**	8.0	11.4	82.5	82.5	16.0	20	0.05
						.315	*.449*	*3.248*	*3.248*	*.630*	*290*	
12	ER16	1	1	1	**393.14-12 16 080**	12.0	17.0	118.5	118.5	22.0	20	0.17
						.472	*.669*	*4.665*	*4.665*	*.866*	*290*	
16	ER11	1	1	1	**393.14-16 11 150**	16.0	11.4	171.0	171.0	16.0	20	0.30
						.630	*.449*	*6.732*	*6.732*	*.630*	*290*	
20	ER16	1	1	1	**393.14-20 16 155**	20.0	17.0	181.5	181.5	22.0	20	0.40
						.787	*.669*	*7.146*	*7.146*	*.866*	*290*	
25	ER20	1	1	1	**393.14-25 20 170A**	25.0	21.0	182.0	182.0	28.0	20	0.42
						.984	*.827*	*7.165*	*7.165*	*1.102*	*290*	

Version en pouces

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	BD$_1$	CP Bar/PSI	Kg
1/2	ER16	1	1	1	**A393.14-13 16 182**	12.7	17.0	177.0	177.0	22.0	20	0.32
						.500	*.669*	*6.969*	*6.969*	*.866*	*290*	
3/4	ER16	1	1	1	**A393.14-19 16 182**	19.0	17.0	181.5	181.5	22.0	20	0.32
						.750	*.669*	*7.146*	*7.146*	*.866*	*290*	
	ER20	1	1	1	**A393.14-19 20 187**	19.0	21.0	187.0	187.0	28.0	20	0.32
						.750	*.827*	*7.362*	*7.362*	*1.102*	*290*	
	ER25	1	1	1	**A393.14-19 25 203**	19.0	26.0	203.0	203.0	41.7	20	0.83
						.750	*1.024*	*7.992*	*7.992*	*1.642*	*290*	
1	ER20	1	1	1	**A393.14-26 20 203**	25.4	21.0	203.0	203.2	28.0	20	0.70
						1.000	*.827*	*7.992*	*8.000*	*1.102*	*290*	
	ER25	1	1	1	**A393.14-26 25 203**	25.4	26.0	203.0	203.0	41.7	20	1.60
						1.000	*1.024*	*7.992*	*7.992*	*1.642*	*290*	
	ER32	1	1	1	**A393.14-26 32 203**	25.4	33.0	203.0	203.0	49.7	20	1.06
						1.000	*1.299*	*7.992*	*7.992*	*1.957*	*290*	

 P20

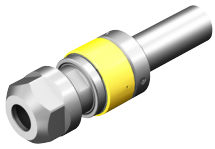
ISO 13399 Q1

CNSC CXSC Q35

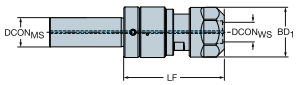
Queue cylindrique vers CoroChuck™ 970

Pour opérations de taraudage synchronisé

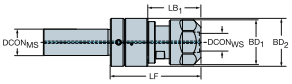
Interface côté pièce DIN 6499-B



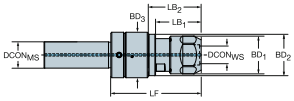
DSGN 1



2



5



Version métrique

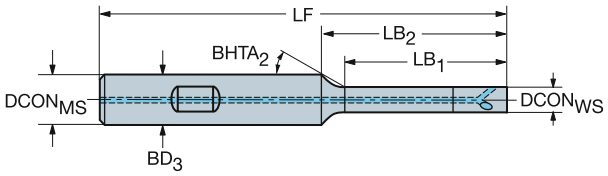
CZC$_{MS}$	CZC$_{WS}$	TRMAX	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	CP Bar/PSI	Kg	RPMX
12	ER8	M3	1	1	1	**970-CY12-8-052**	12.0	8.5	100.0	100.0			12.0			60	0.07	8000
							.472	*.335*	*3.937*	*3.937*			*.472*			*870*		
16	ER11	M5	1	1	5	**970-CY16-11-052**	16.0	11.3	96.4	21.4	25.2	51.9	18.7	19.9	23.5	80	0.14	8000
							.630	*.445*	*3.795*	*.843*	*.992*	*2.043*	*.736*	*.783*	*.925*	*1160*		
20	ER20	M12	1	1	2	**970-CY20-20-069**	20.0	20.8	119.5	40.3	68.7	1.0	34.0	34.6	1.0	80	0.41	8000
							.787	*.819*	*4.705*	*1.587*	*2.705*	*.039*	*1.339*	*1.362*	*.039*	*1160*		

P28 P11 Q1 Q35 Q33

Adaptateur Weldon vers CoroMill® 327



DSGN 7



Version métrique

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LSC	LF	LB_1	LB_2	BD_1	BD_2	$BHTA_2$	CP Bar/PSI	Kg
12	06	1	1	7	327-12B15SC-06	12.0	6.0	53	70.5	11.5	17.2	6.0	6.0	30°	20	0.09
						.472	*.236*	*2.097*	*2.776*	*.453*	*.678*	*.236*	*.236*		*290*	
	06	1	1	7	327-12B21EC-06	12.0	6.0	53	76.5	17.5	23.2	6.0	6.0	30°	20	0.09
						.472	*.236*	*2.097*	*3.012*	*.689*	*.915*	*.236*	*.236*		*290*	
	06	1	1	7	327-12B30EC-06	12.0	6.0	86	86.5	26.5	32.2	6.0	6.0	30°	20	0.10
						.472	*.236*	*3.406*	*3.406*	*1.043*	*1.269*	*.236*	*.236*		*290*	
	06	1	1	7	327-12B42EC-06	12.0	6.0	52	96.5	38.5	44.2	6.0	6.0	30°	20	0.10
						.472	*.236*	*2.058*	*3.799*	*1.516*	*1.741*	*.236*	*.236*		*290*	
16	09	1	1	7	327-16B18SC-09	16.0	9.0	55	74.3	12.2	18.8	9.0	9.0	30°	20	0.10
						.630	*.354*	*2.181*	*2.923*	*.482*	*.742*	*.354*	*.354*		*290*	
	09	1	1	7	327-16B32EC-09	16.0	9.0	61	94.3	26.2	32.8	9.0	9.0	30°	20	0.19
						.630	*.354*	*2.417*	*3.711*	*1.033*	*1.293*	*.354*	*.354*		*290*	
	09	1	1	7	327-16B45EC-09	16.0	9.0	104	104.3	39.2	45.8	9.0	9.0	30°	20	0.19
						.630	*.354*	*4.104*	*4.104*	*1.545*	*1.805*	*.354*	*.354*		*290*	
	09	1	1	7	327-16B64EC-09	16.0	9.0	59	124.3	58.2	64.8	9.0	9.0	30°	20	0.20
						.630	*.354*	*2.339*	*4.892*	*2.293*	*2.553*	*.354*	*.354*		*290*	
	12	1	1	7	327-16B24SC-12	16.0	12.0	52	74.3	18.3	22.3	12.0	12.0	30°	20	0.10
						.630	*.472*	*2.047*	*2.925*	*.720*	*.878*	*.472*	*.472*		*290*	
	12	1	1	7	327-16B42EC-12	16.0	12.0	54	94.3	36.3	40.3	12.0	12.0	30°	20	0.18
						.630	*.472*	*2.126*	*3.713*	*1.429*	*1.587*	*.472*	*.472*		*290*	
	12	1	1	7	327-16B60EC-12	16.0	12.0	66	124.3	54.3	58.3	12.0	12.0	30°	20	0.25
						.630	*.472*	*2.598*	*4.894*	*2.138*	*2.295*	*.472*	*.472*		*290*	
	12	1	1	7	327-16B85EC-12	16.0	12.0	71	154.3	79.3	83.3	12.0	12.0	30°	20	0.30
						.630	*.472*	*2.795*	*6.075*	*3.122*	*3.280*	*.472*	*.472*		*290*	
	14	1	1	7	327-16B42EC-14	16.0	14.3	93	93.5	35.5	37.5	14.3	14.3	30°	20	0.20
						.630	*.563*	*3.681*	*3.681*	*1.398*	*1.477*	*.563*	*.563*		*290*	
	14	1	1	7	327-16B60EC-14	16.0	14.3	67	123.5	53.5	55.5	14.3	14.3	30°	20	0.25
						.630	*.563*	*2.677*	*4.862*	*2.106*	*2.185*	*.563*	*.563*		*290*	
	14	1	1	7	327-16B85EC-14	16.0	14.3	72	153.5	78.5	80.5	14.3	14.3	30°	20	0.35
						.630	*.563*	*2.874*	*6.043*	*3.091*	*3.170*	*.563*	*.563*		*290*	
20	14	1	1	7	327-20B35SC-14	20.0	14.3	60	93.5	29.2	33.2	16.0	16.0	30°	20	0.19
						.787	*.563*	*2.374*	*3.681*	*1.150*	*1.307*	*.630*	*.630*		*290*	

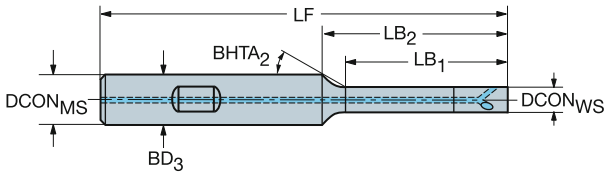
ISO 13399 Q1

CNSC CXSC Q35

Adaptateur Weldon vers CoroMill® 327



DSGN 7



Version en pouces

CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LSC	LF	LB_1	LB_2	BD_1	BD_2	$BHTA_2$	CP Bar/PSI	Kg
1/2	06	1	1	7	A327-13B21EC-06	12.7	6.0	76	76.5	17.5	23.8	6.0	6.0	30°	20	0.49
						.500	*.236*	*3.012*	*3.012*	*.689*	*.939*	*.236*	*.236*		*290*	
	06	1	1	7	A327-13B30EC-06	12.7	6.0	53	86.5	26.4	32.8	6.0	6.0	30°	20	0.09
						.500	*.236*	*2.112*	*3.405*	*1.043*	*1.293*	*.236*	*.236*		*290*	
	06	1	1	7	A327-13B42EC-06	12.7	6.0	51	96.5	38.5	44.8	6.0	6.0	30°	20	0.09
						.500	*.236*	*2.033*	*3.799*	*1.516*	*1.766*	*.236*	*.236*		*290*	
5/8	09	1	1	7	A327-16B18SC-09	15.8	9.0	55	74.3	12.2	18.7	9.0	9.0	30°	20	0.09
						.625	*.354*	*2.185*	*2.924*	*.483*	*.738*	*.354*	*.354*		*290*	
	09	1	1	7	A327-16B32EC-09	15.8	9.0	61	94.3	26.2	32.7	9.0	9.0	30°	20	0.62
						.625	*.354*	*2.421*	*3.711*	*1.034*	*1.289*	*.354*	*.354*		*290*	
	09	1	1	7	A327-16B45EC-09	15.8	9.0	58	104.3	39.2	45.7	9.0	9.0	30°	20	0.62
						.625	*.354*	*2.303*	*4.105*	*1.546*	*1.801*	*.354*	*.354*		*290*	
	09	1	1	7	A327-16B64EC-09	15.8	9.0	59	124.2	58.2	64.7	9.0	9.0	30°	20	0.19
						.625	*.354*	*2.342*	*4.892*	*2.294*	*2.549*	*.354*	*.354*		*290*	
	12	1	1	7	A327-16B24SC-12	15.8	12.0	52	74.2	18.2	22.1	12.0	12.0	30°	20	0.09
						.625	*.472*	*2.051*	*2.923*	*.718*	*.871*	*.472*	*.472*		*290*	
	12	1	1	7	A327-16B42EC-12	15.8	12.0	54	94.3	36.3	40.2	12.0	12.0	30°	20	0.62
						.625	*.472*	*2.129*	*3.713*	*1.430*	*1.583*	*.472*	*.472*		*290*	
	12	1	1	7	A327-16B60EC-12	15.8	12.0	66	124.2	54.2	58.1	12.0	12.0	30°	20	0.23
						.625	*.472*	*2.602*	*4.890*	*2.134*	*2.288*	*.472*	*.472*		*290*	
	12	1	1	7	A327-16B85EC-12	15.8	12.0	71	154.2	79.2	83.1	12.0	12.0	30°	20	0.30
						.625	*.472*	*2.799*	*6.071*	*3.118*	*3.272*	*.472*	*.472*		*290*	
	14	1	1	7	A327-16B42EC-14	15.8	14.3	56	93.5	35.5	37.4	14.3	14.3	30°	20	0.19
						.625	*.563*	*2.208*	*3.681*	*1.398*	*1.473*	*.563*	*.563*		*290*	
	14	1	1	7	A327-16B60EC-14	15.8	14.3	68	123.5	53.4	55.3	14.3	14.3	30°	20	0.23
						.625	*.563*	*2.681*	*4.862*	*2.106*	*2.181*	*.563*	*.563*		*290*	
	14	1	1	7	A327-16B85EC-14	15.8	14.3	73	153.5	78.4	80.3	14.3	14.3	30°	20	0.32
						.625	*.563*	*2.878*	*6.043*	*3.090*	*3.165*	*.563*	*.563*		*290*	

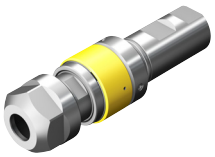
ISO 13399 Q1

CNSC CXSC Q35

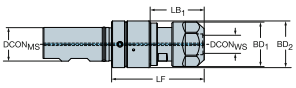
Weldon vers CoroChuck™ 970

Pour opérations de taraudage synchronisé

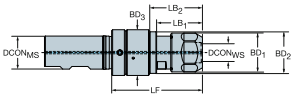
Interface côté pièce DIN 6499-B



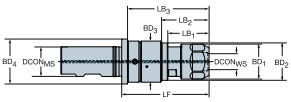
DSGN 2



DSGN 5



DSGN 9



Version métrique

CZC_{MS}	CZC_{WS}	TRMAX	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	CP Bar/PSI	Kg	RPMX
16	ER11	M5	1	1	5	970-WE16-11-052	16.0	11.3	96.4	25.2	44.4	51.9	19.9	23.5	27.9	80	0.14	8000
							.630	*.445*	*3.795*	*.992*	*1.748*	*2.043*	*.783*	*.925*	*1.098*	*1160*		
20	ER11	M5	1	1	9	970-WE20-11-052	20.0	11.3	147.2	21.4	25.2	48.6	18.7	19.9	23.5	80	0.20	8000
							.787	*.445*	*5.795*	*.843*	*.992*	*1.913*	*.736*	*.783*	*.925*	*1160*		
	ER20	M12	1	1	2	970-WE20-20-069	20.0	20.8	119.5	40.3	68.7		34.0	34.6		80	0.41	8000
							.787	*.819*	*4.705*	*1.587*	*2.705*		*1.339*	*1.362*		*1160*		
25	ER11	M5	1	1	9	970-WE25-11-052	25.0	11.3	102.7	25.2	48.6	51.9	19.9	23.5	51.9	80	0.27	8000
							.984	*.445*	*4.043*	*.992*	*1.913*	*2.043*	*.783*	*.925*	*2.043*	*1160*		
	ER20	M12	1	1	2	970-WE25-20-069	25.0	20.8	119.5	40.1	68.7		34.0	34.6		80	0.43	8000
							.984	*.819*	*4.705*	*1.579*	*2.705*		*1.339*	*1.362*		*1160*		
	ER25	M20	1	1	2	970-WE25-25-088	25.0	25.8	138.9	42.0	88.1		42.0	44.0		80	0.82	8000
							.984	*1.016*	*5.469*	*1.654*	*3.469*		*1.654*	*1.732*		*1160*		
	ER40	M30	1	1	1	970-WE25-40-117	25.0	40.8	167.9	117.1			63.0			80	2.04	8000
							.984	*1.606*	*6.610*	*4.610*			*2.480*			*1160*		

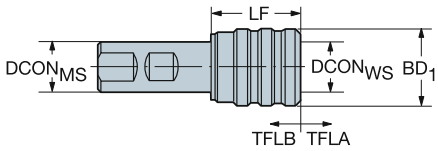
Version en pouces

CZC_{MS}	CZC_{WS}	TRMAX	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	CP Bar/PSI	Kg	RPMX
1	ER11	M5	1	1	9	970-WE25A-11-052	25.4	11.3	102.7	25.2	48.6	51.9	19.9	23.5	28.5	80	0.27	8000
							1.000	*.445*	*4.043*	*.992*	*1.913*	*2.043*	*.783*	*.925*	*1.122*	*1160*		
	ER20	M12	1	1	2	970-WE25A-20-069	25.4	20.8	119.5	40.1	68.7		34.0	34.6		80	0.43	8000
							1.000	*.819*	*4.705*	*1.579*	*2.705*		*1.339*	*1.362*		*1160*		
	ER25	M20	1	1	2	970-WE25A-25-088	25.4	25.8	138.9	42.0	88.1		42.0	44.0		80	0.82	8000
							1.000	*1.016*	*5.469*	*1.654*	*3.469*		*1.654*	*1.732*		*1160*		

P28 P31 ISO 13399 Q1 CNSC CXSC Q35 C3 - DC Q33

Weldon vers mandrin de taraudage à changement rapide





Version métrique

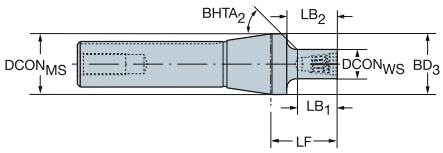
CZC$_{MS}$	CZC$_{WS}$	TRMAX	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LB$_1$	BD$_1$	TFLA	TFLB	CP Bar/PSI	Kg	RPMX
25	1	M12	1	0	**393.2060-25 01 045**	25.0	19.0	45.0	39.0	7	7	80	0.55	8000
						.984	*.748*	*1.772*	*1.535*	*.295*	*.295*	*1160*		
	2	M20	1	0	**393.2060-25 02 068**	25.0	31.0	68.0	60.0	10	10	80	2.10	8000
						.984	*1.220*	*2.677*	*2.362*	*.394*	*.394*	*1160*		
32	3	M33	1	0	**393.2060-32 03 099**	32.0	48.0	99.0	86.0	17	17	80	4.50	8000
						1.260	*1.890*	*3.898*	*3.386*	*.689*	*.689*	*1160*		

P36 Q1 Q35

Adaptateur R8 (Bridgeport) vers Coromant EH



DSGN 7



Version en pouces

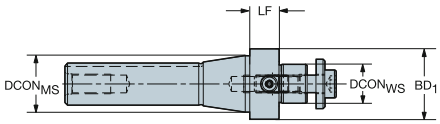
CZC_{MS}	CZC_{WS}	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce $DCON_{WS}$	LF	LB_1	LB_2	LB_3	BD_1	BD_2	BD_3	$BHTA_2$	Kg	RPMX
R8	E10	0	0	7	**A392.R8EH-32 10 025**	9.2	25.0	11.6	16.6	25.0	9.2	9.2	32.0	45°	0.42	10000
						.360	*.984*	*.457*	*.654*	*.984*	*.360*	*.360*	*1.260*			
	E12	0	0	7	**A392.R8EH-32 12 031**	12.2	31.0	17.6	22.6	31.0	12.2	12.2	32.0	45°	0.43	10000
						.480	*1.220*	*.693*	*.890*	*1.220*	*.480*	*.480*	*1.260*			
	E16	0	0	7	**A392.R8EH-32 16 035**	15.4	35.0	21.6	26.6	35.0	15.4	15.4	32.0	45°	0.44	10000
						.606	*1.378*	*.850*	*1.047*	*1.378*	*.606*	*.606*	*1.260*			
	E20	0	0	7	**A392.R8EH-32 20 031**	18.4	31.0	17.6	22.6	31.0	18.4	18.4	32.0	45°	0.44	10000
						.724	*1.220*	*.693*	*.890*	*1.220*	*.724*	*.724*	*1.260*			
	E25	0	0	7	**A392.R8EH-32 25 039**	24.4	39.0	25.8	30.6	39.0	24.4	24.4	32.0	36°	0.49	10000
						.961	*1.535*	*1.016*	*1.205*	*1.535*	*.961*	*.961*	*1.260*			

ISO 13399 Q1 CNSC CXSC Q35 C3 - D C Q33

Adaptateur R8 (Bridgeport) vers mandrin



DSGN 1



Pilote métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	BD$_1$	Kg
R8	16	0	0	1	392.R8.05-16 020	16.0	20.0	20.0	32.0	0.51
						.630	*.787*	*.787*	*1.260*	
	22	0	0	1	392.R8.05-22 020	22.0	20.0	20.0	40.0	0.63
						.866	*.787*	*.787*	*1.575*	

Pilote pouces

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{WS}$	LF	LB$_1$	BD$_1$	Kg
R8	3/4	0	0	1	A392.R8.05-19 020	19.1	20.0	20.0	40.0	0.60
						.750	*.787*	*.787*	*1.575*	
	1	0	0	1	A392.R8.05-25 020	25.4	20.0	20.0	50.0	0.77
						1.000	*.787*	*.787*	*1.969*	

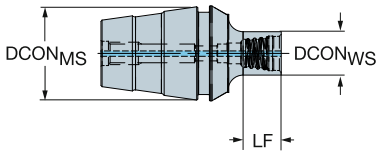
P13 Q1 Q35 Q30

Adaptateur ER vers Coromant EH

Interface côté machine DIN 6499-B



DSGN 1



Version métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	BD$_1$	CP Bar/PSI	Kg	BBD
ER16	E10	1	1	1	EH-ER16-10-008	17.0	9.6	8.0	8.0	9.6	80	0.03	1
						.669	*.378*	*.315*	*.315*	*.378*	*1160*		
ER20	E10	1	1	1	EH-ER20-10-008	21.0	9.6	8.0	8.0	9.6	80	0.05	1
						.827	*.378*	*.315*	*.315*	*.378*	*1160*		
	E12	1	1	1	EH-ER20-12-010	21.0	11.6	10.0	10.0	11.6	80	0.05	1
						.827	*.457*	*.394*	*.394*	*.457*	*1160*		
ER25	E10	1	1	1	EH-ER25-10-012	26.0	9.6	7.2	12.0	9.6	80	0.10	1
						1.024	*.378*	*.283*	*.472*	*.378*	*1160*		
	E12	1	1	1	EH-ER25-12-014	26.0	11.6	10.2	14.0	11.6	80	0.10	1
						1.024	*.457*	*.402*	*.551*	*.457*	*1160*		
	E16	1	1	1	EH-ER25-16-016	26.0	15.4	14.2	16.0	15.4	80	0.11	1
						1.024	*.606*	*.559*	*.630*	*.606*	*1160*		
ER32	E10	1	1	1	EH-ER32-10-012	33.0	9.6	7.4	12.0	9.6	80	0.19	1
						1.299	*.378*	*.291*	*.472*	*.378*	*1160*		
	E12	1	1	1	EH-ER32-12-014	33.0	11.6	9.4	14.0	11.6	80	0.20	1
						1.299	*.457*	*.370*	*.551*	*.457*	*1160*		
	E16	1	1	1	EH-ER32-16-018	33.0	15.4	13.4	18.0	15.4	80	0.20	1
						1.299	*.606*	*.528*	*.709*	*.606*	*1160*		
	E20	1	1	1	EH-ER32-20-022	33.0	19.2	18.9	22.0	19.2	80	0.22	1
						1.299	*.756*	*.744*	*.866*	*.756*	*1160*		
	E25	1	1	1	EH-ER32-25-025	33.0	24.1	25.0	25.0	24.1	80	0.24	1
						1.299	*.949*	*.984*	*.984*	*.949*	*1160*		

Version en pouces

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	BD$_1$	CP Bar/PSI	Kg	BBD
ER16	E10	1	1	1	EH-ER16-A10-007	17.0	9.2	7.0	7.0	9.2	80	0.03	1
						.669	*.360*	*.276*	*.276*	*.362*	*1160*		
ER20	E10	1	1	1	EH-ER20-A10-007	21.0	9.2	7.0	7.0	9.2	80	0.05	1
						.827	*.360*	*.276*	*.276*	*.362*	*1160*		
ER25	E10	1	1	1	EH-ER25-A10-011	26.0	9.2	6.2	11.0	9.2	80	0.10	1
						1.024	*.360*	*.244*	*.433*	*.362*	*1160*		
ER32	E10	1	1	1	EH-ER32-A10-011	33.0	9.2	6.4	11.0	9.2	80	0.19	1
						1.299	*.360*	*.252*	*.433*	*.362*	*1160*		

 P31

ISO 13399 Q1

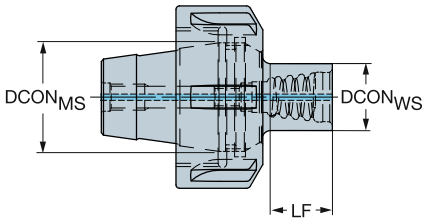
CNSC CXSC Q35

Adaptateur ER vers Coromant EH

Interface côté machine DIN 6499-B



DSGN 1



Version métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	BD$_1$	CP Bar/PSI	Kg	BBD	RPMX
ER16	E12	1	1	1	**392.EREH-16 12 010**	17.0	11.6	10.0	10.0	11.6	80	0.10	1	40000
						.669	*.457*	*.394*	*.394*	*.457*	*1160*			
ER20	E16	1	1	1	**392.EREH-20 16 014**	21.0	15.4	14.0	14.0	15.4	80	0.15	1	40000
						.827	*.606*	*.551*	*.551*	*.606*	*1160*			
ER25	E20	1	1	1	**392.EREH-25 20 019**	26.0	19.2	19.0	19.0	19.2	80	0.23	1	40000
						1.024	*.756*	*.748*	*.748*	*.756*	*1160*			

Nota ! L'écrou n'est pas un écrou standard ER et il n'est pas interchangeable avec les pièces détachées série 5533 050-0X. L'écrou est toujours inclus dans l'emballage !

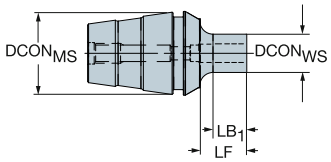
P31 Q1 Q35

Adaptateur ER vers CoroMill® 327

Interface côté machine DIN 6499-B

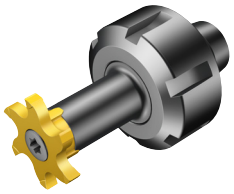
DSGN 1

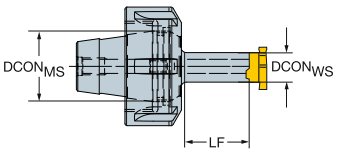




CZCMS	CZCWS	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCONMS	DCONWS	LF	LB1	BD1	Kg	BBD
ER11	06	0	0	1	327-ER11-06-016	11.4	6.0	12.5	10.0	6.0	0.06	1
						.449	*.236*	*.492*	*.396*	*.236*		
ER20	09	0	0	1	327-ER20-09-022	21.0	9.0	16.3	15.8	9.0	0.08	1
						.827	*.354*	*.640*	*.622*	*.354*		
ER25	09	0	0	1	327-ER25-09-022	26.0	9.0	16.3	17.6	9.0	0.11	1
						1.024	*.354*	*.640*	*.693*	*.354*		
	12	0	0	1	327-ER25-12-030	26.0	12.0	24.3	25.6	12.0	0.11	1
						1.024	*.472*	*.957*	*1.008*	*.472*		
	14	0	0	1	327-ER25-14-019	26.0	14.3	12.5	15.3	14.0	0.12	1
						1.024	*.563*	*.492*	*.602*	*.551*		
	14	0	0	1	327-ER25-14-035	26.0	14.3	28.5	30.6	14.0	0.12	1
						1.024	*.563*	*1.122*	*1.205*	*.551*		
ER32	12	0	0	1	327-ER32-12-030	33.0	12.0	24.3	25.2	12.0	0.13	1
						1.299	*.472*	*.957*	*.992*	*.472*		
	14	0	0	1	327-ER32-14-019	33.0	14.3	12.5	14.9	14.0	0.14	1
						1.299	*.563*	*.492*	*.587*	*.551*		

DSGN 1





CZCMS	CZCWS	CNSC	CXSC	DSGN	Référence de commande	Dimensions, mm, pouce DCONMS	DCONWS	LF	LB1	BD1	Kg	BBD
ER11	09	0	0	1	392.ER327-11 09 022	11.4	9.0	16.0	16.0	9.0	0.09	1
						.449	*.354*	*.630*	*.632*	*.354*		
ER16	09	0	0	1	392.ER327-16 09 022	17.0	9.0	16.3	16.2	9.0	0.10	1
						.669	*.354*	*.640*	*.640*	*.354*		
	12	0	0	1	392.ER327-16 12 030	17.0	12.0	24.3	24.2	12.0	0.12	1
						.669	*.472*	*.955*	*.955*	*.472*		
ER20	12	0	0	1	392.ER327-20 12 030	21.0	12.0	23.8	23.8	12.0	0.13	1
						.827	*.472*	*.937*	*.937*	*.472*		
	14	0	0	1	392.ER327-20 14 035	21.0	14.3	28.8	28.8	14.0	0.15	1
						.827	*.563*	*1.134*	*1.134*	*.551*		
ER32	14	0	0	1	392.ER327-32 14 035	33.0	14.3	28.5	30.2	14.0	0.18	1
						1.299	*.563*	*1.122*	*1.189*	*.551*		

Nota !
L'écrou n'est pas un écrou standard ER et il n'est pas interchangeable avec les pièces détachées série 5533 050-0X. L'écrou est toujours inclus dans l'emballage !

 P31



Q1



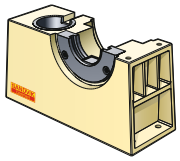
Q35


27
28
29
30
A

Dispositif de montage

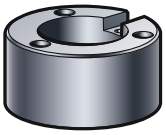
Corps du dispositif
Référence de commande :

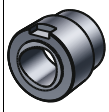
391.500



Corps du dispositif de montage pour manchons
Référence de commande :

391.501



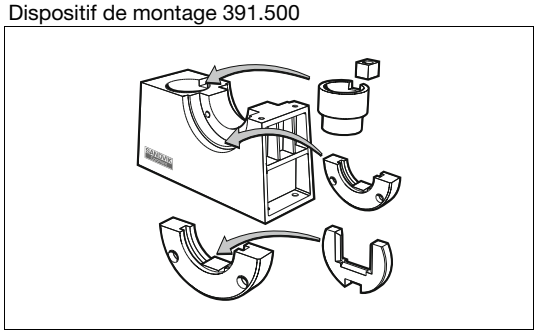
Référence de commande	
	
Douille	**Type d'attachement, taille**
391.540-C3	Coromant Capto® taille C3
391.540-C4	Coromant Capto® taille C4
391.540-C5	Coromant Capto® taille C5
391.540-C6	Coromant Capto® taille C6
391.540-C8	Coromant Capto® taille C8
391.540-C10	Coromant Capto® taille C10
391.540-HA04	HSK 40 Form A/C
391.540-HA05	HSK 50, forme A/C
391.540-HA06	HSK 63, forme A/C
391.540-HA08	HSK 80, forme A/C
391.540-HA10	HSK 100, forme A/C
391.540-30	MAS-BT/CAT/ISO 30
391.540-40	MAS-BT/CAT/ISO 40
391.540-50	MAS-BT/CAT/ISO 50

Référence de commande		
		
Bride	**Bague**	**Type d'attachement, taille**
391.510-140 50	**391.530-C3**	Coromant Capto® taille C3
391.510-140 50	**391.530-C4**	Coromant Capto® taille C4
391.510-140 50	**391.530-C5**	Coromant Capto® taille C5
391.510-140 50	**391.530-C6**	Coromant Capto® taille C6
391.510-140 50	**391.530-C8**	Coromant Capto® taille C8
	391.530-C10*	Coromant Capto® taille C10
391.510-HA04		HSK 40 Form A
391.510-HA05		HSK 50, forme A
391.510-HA06		HSK 63, forme A
391.510-HA08		HSK 80, forme A
391.510-HA10		HSK 100, forme A
391.510-HA12		HSK 125, forme A
391.510-55 30		MAS-BT 30
391.510-55 40		MAS-BT 40
391.510-55 50		MAS-BT 50
391.510-562-40		BIG-PLUS, MAS-BT 40
391.510-562-50		BIG-PLUS, MAS-BT 50
391.510-140 40		DIN 69871/40, ANSIB 5.50-40. ISO7388/1-40, CAT 40
391.510-140 50		DIN 69871/50, ANSIB 5.50-40. ISO7388/1-50, CAT 50
391.510-540 40		BIG-PLUS DIN69871/1-40, BIG-PLUS 7388/1-40, CAT 40
391.510-540 50		BIG-PLUS DIN69871/1-50, BIG-PLUS 7388/1-50, CAT 50
391.510-00 40		DIN 2080-40/NMTB 40
391.510-00 50		DIN 2080-50/NMTB 50
A391.510-45 40		ANSIB 5.50-2009, CAT-V 40-2009
A391.510-45 50		ANSIB 5.50-2009, CAT-V 50-2009
A391.510-545 40		BIG-PLUS ANSIB 5.50-2009, CAT-V 40-2009
A391.510-545 50		BIG-PLUS ANSIB 5.50-2009, CAT-V 50-2009

Nota : La clé est livrée avec le manchon.

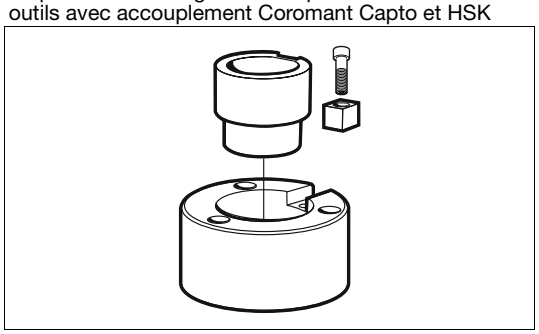
* Collerette et bride combinées

Dispositif de montage 391.500



Choisir la bride, la bague et la douille en fonction de l'outil.

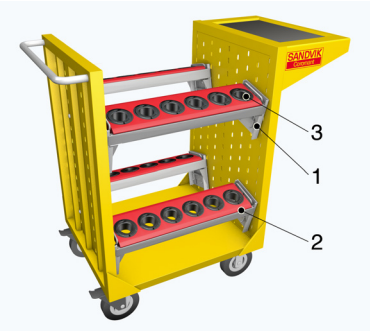
Dispositif de montage 391.501 pour maintenance des outils avec accouplement Coromant Capto et HSK



Choisir la douille en fonction de l'accouplement.
Ce dispositif doit être fixé à l'établi au moyen de trois vis BTR (non fournies avec le dispositif)

Chariot à outils Coromant Capto

Outils à changement rapide



1. Plateau pour supports outils
2. Supports outils
3. Supports outils moulés (à commander séparément)

Référence de commande	Le Kit comprend :		
CCW-KIT	TC-0	4 pièces	Supports outils
	TCC-2	4 paires	Cadres de transport pour supports outils

Commande d'un chariot complet 1 pce CCW-KIT + supports outils

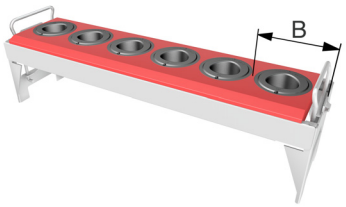
Support pour établi



Référence de commande	Le Kit comprend :		
BS-KIT	TC-0	3 pièces	Supports outils
	TCC-2	3 paires	Cadres de transport pour supports outils

Commande d'un banc complet 1 pce BS-KIT + porte-outils moulés

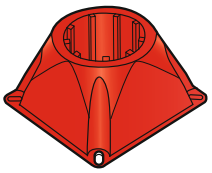
Supports outils moulés - à commander séparément

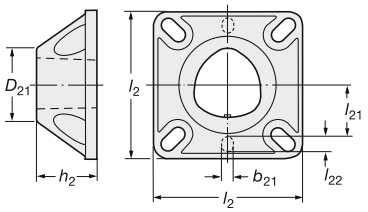


Référence de commande	Largeur (B), mm	Nombre maxi. de porte-outils par support
C3-IC-1	58	C3 = 9
C4-IC-1	58	C4 = 9
C5-IC-1	65.5	C5 = 8
C6-IC-1	81.5	C6 = 6
C8-IC-1	105	C8 = 5
C10-IC-1	120	C10 = 4

Cassettes (logement de cône polygonal)

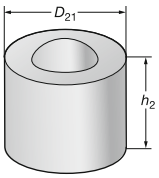
Coromant Capto®



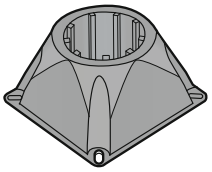


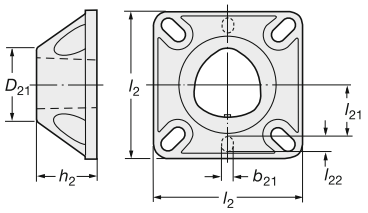
-4000
Cassettes de stockage en plastique (rouges)

-6000-B



Ebauches de cassettes en aluminium



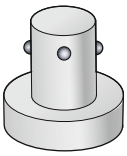


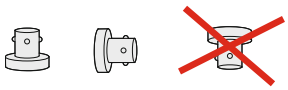
-5000
Cassettes en plastique à haute résistance pour stockage sur machine (noires)

Taille d'accouplement	**Référence de commande**	Dimensions, mm, pouce	b_{21}	D_{21}	h_2	l_2	l_{21}	Toutes les cassettes en plastique sont compatibles avec perçage de 17 mm, 20 mm, 25 mm et 1''.
C3	**C3-C-4000**	-	32	26	65	-	-	Cassette de couleur rouge en plastique de haute qualité. A utiliser:
		-	*1.260*	*1.024*	*2.559*	*-*	*-*	
C4	**C4-C-4000**	6	50	39	74	26	8	
		.236	*1.969*	*1.535*	*2.913*	*1.024*	*.315*	
C5	**C5-C-4000**	6	50	39	74	26	8	
		.236	*1.969*	*1.535*	*2.913*	*1.024*	*.315*	
C6	**C6-C-4000**	8	80	63	116	41	10	
		.315	*3.150*	*2.480*	*4.567*	*1.614*	*.394*	
C8	**C8-C-4000**	8	80	63	116	41	10	
		.315	*3.150*	*2.480*	*4.567*	*1.614*	*.394*	
C4	**C4-C-5000**	6	50	39	74	26	8	Cassette noire en matière plastique renforcée. Pour stockage sur la machine, avec mécanisme AL-01.
		.236	*1.969*	*1.535*	*2.913*	*1.024*	*.315*	
C5	**C5-C-5000**	6	50	39	74	26	8	
		.236	*1.969*	*1.535*	*2.913*	*1.024*	*.315*	
C6	**C6-C-5000**	8	80	63	116	41	10	
		.315	*3.150*	*2.480*	*4.567*	*1.614*	*.394*	
C8	**C8-C-5000**	8	80	63	116	41	10	
		.315	*3.150*	*2.480*	*4.567*	*1.614*	*.394*	
C10	**C10-C-5000**	8	100	80	150	60	68	
		.315	*3.940*	*3.150*	*5.910*	*2.360*	*2.630*	
C6	**C6-C-6000-B**	-	120	63	-	-	-	Ebauches de cassette en aluminium pour adaptation individuelle. A utiliser avec AL-01.
			4.724	*2.480*				
C8	**C8-C-6000-B**		120	63	-	-	-	
			4.724	*2.480*				
C10	**C10-C-6000-B**		138	80	-	-	-	
			5.433	*3.150*				

Mécanisme de verrouillage pour cassettes

-PL

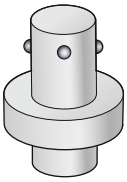


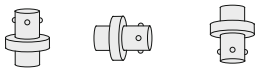


Mécanisme de verrouillage passif

Pour stockage vertical vers le haut ou horizontal. JAMAIS de stockage vers le bas.

-AL





Mécanisme de verrouillage actif

Pour stockage dans toutes les positions : verticale vers le haut ou vers le bas, ou horizontale.

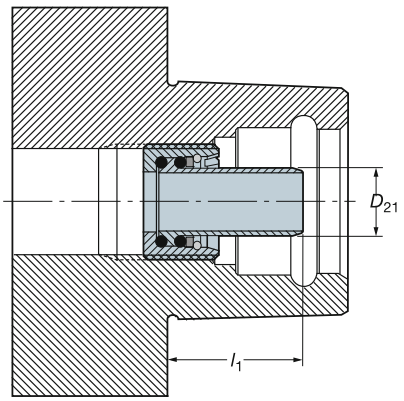
CZC	**Référence de commande**	Force de traction, N	Force de traction, lbs	
C4	**C4-PL-01**	55	12.36	Mécanisme de verrouillage passif central. Fixation à ressort. S'adapte directement à toutes les cassettes type 4000.
C5	**C5-PL-01**	120	26.98	
C6	**C6-PL-01**	150	33.72	
C8	**C8-PL-01**	240	53.95	

CZC	**Référence de commande**	Poids d'outil maxi recommandé, Kg	Poids outil maxi. recommandé, livres	
C4	**C4-AL-01**	40	88	Mécanisme de verrouillage actif – poussée mécanique. S'adapte directement à toutes les cassettes type 5000/6000.
C5	**C5-AL-01**	60	132	
C6	**C6-AL-01**	75	165	
C8	**C8-AL-01**	110	243	
C10	**C10-AL-01**	150	330.7	

CZC	**Référence de commande**	Poids d'outil maxi recommandé, Kg	Poids outil maxi. recommandé, livres	
C6	**C6-AL-02**	75	165	Mécanisme de verrouillage actif – poussée mécanique. S'adapte directement à toutes les cassettes type 5000/6000.
C8	**C8-AL-02**	110	243	

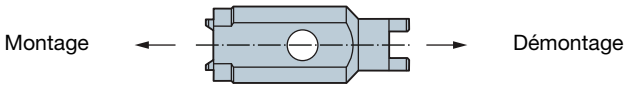
Élément d'assemblé

Conduits d'arrosage pour Coromant Capto®



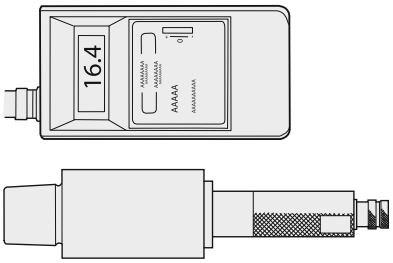
L'utilisation de tubes d'arrosage dépend de la machine. Voir le manuel de la machine avant l'installation.

Vérifier si le dispositif de serrage et la machine peuvent recevoir le tube d'arrosage avant l'utilisation.



Reportez-vous au manuel du centre d'usinage

Contrôle d'effort



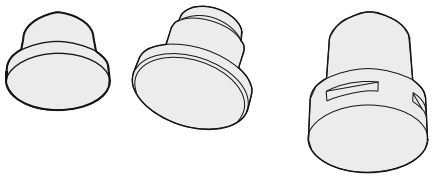
Les contrôleurs d'effort permettent de mesurer la force du système de serrage d'une machine. Une force de serrage insuffisante entraîne une dégradation de la relation dynamique entre la broche et l'outil.

Pour plus de précisions, renseignez-vous auprès de votre représentant Sandvik.

Élément d'assemblé

Bouchon de protection

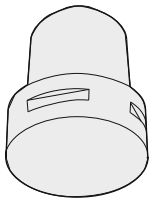
CP-11 CP-01 CPA-01



Taille d'accouplement	Référence de commande		
	Changement manuel	Changement automatique	Type 3000
C3	**C3-CP-01**	-	**C3-CP-11**
C4	**C4-CP-01**	**C4-CPA-01**	**C4-CP-11**
C5	**C5-CP-01**	**C5-CPA-01**	**C5-CP-11**
C6	**C6-CP-01**	**C6-CPA-01**	-
C8	**C8-CP-01**	**C8-CPA-01**	-
C10	**-**	**C10-CPA-01**	-

Outil d'équilibrage

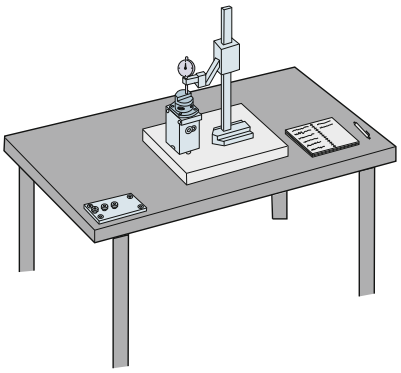
Cx-BAT-01



Taille d'accouplement	Référence de commande
C3	**C3 - BAT - 01**
C4	**C4 - BAT - 01**
C5	**C5 - BAT - 01**
C6	**C6 - BAT - 01**
C8	**C8 - BAT - 01**
C10	**C10 - BAT - 01**

Élément d'assemblé

Banc de prémesure pour unités de coupe Coromant Capto®



La précision de l'attachement Coromant Capto assure une excellente répétitivité de repositionnement des unités de coupe. Cette précision peut être exploitée de différentes façons. Dans le cas du remplacement manuel, par exemple, l'indexage de l'arête de coupe s'effectue en dehors de la machine, où la position de l'arête peut être vérifiée selon deux coordonnées grâce au nouveau banc de mesure Sandvik.

Lorsque l'unité prémesurée est replacée dans son unité de serrage sur la tourelle, la variation du positionnement de la pointe de l'outil peut ainsi être compensée par le correcteur d'outils du système de contrôle.

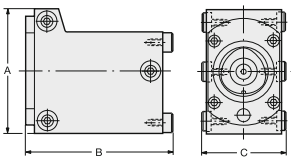
Le banc de mesure peut s'utiliser avec n'importe quel comparateur, de préférence avec un marbre, mais Sandvik recommande l'usage d'un comparateur avec bouton de mise à zéro et d'un palpeur-aiguille.

Equipement de base

Si vous avez déjà l'équipement de mesure requis dans votre atelier, il ne vous faut que le kit de mesure:

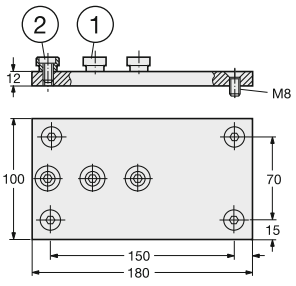
- Unité de prémesure
- Plaque support (ancrage pour le serrage)
- Etalon

Unité de prémesure



Taille d'accouplement	Référence de commande	Dimensions, mm (pouces) A	B	C
C3	**C3-PMU-01M**	65 (2.56)	85 (3.35)	44 (1.79)
C4	**C4-PMU-01M**	77 (3.03)	94 (3.70)	54 (2.13)
C5	**C5-PMU-01M**	94 (3.70)	130 (5.12)	70 (2.76)
C6	**C6-PMU-01**	114 (4.40)	135 (5.31)	90 (3.54)
C8	**C8-PMU-01**	133 (5.24)	150 (5.91)	106 (4.17)

Plaque support pour unité de prémesure



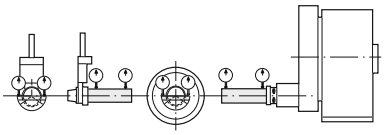
Taille d'accouplement	Référence de commande	Pièces détachées 1 Goujon	2 Vis
C3 – C8	**C-HP-01**	5638 060-01	3212 020-409

Élément d'assemblé

Etalons de réglage

Contrôle de position des pinces de préhension

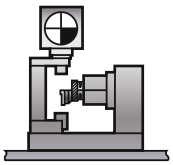
Orientation de la broche



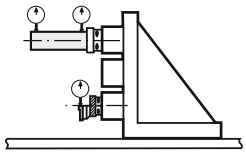
Le système Coromant Capto garantit une précision exceptionnelle, assortie d'une parfaite répétitivité, mais cela ne présente toutefois aucun intérêt si les autres éléments intervenant dans le processus d'usinage n'offrent pas une précision identique.
Coromant propose donc une gamme d'étalons de réglage axial et de la hauteur de centre pour les différentes tailles d'accouplements, dont l'utilisation est vivement recommandée pour le réglage d'importants paramètres tels que:

- Mesure de la force de serrage

Axe longitudinal de l'unité de serrage



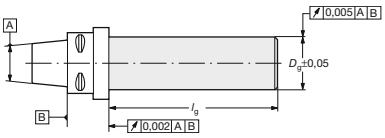
Préréglage de l'outil



Contrôle géométrique du support de pièce

Etalon de réglage axial

Etalons MAS-11



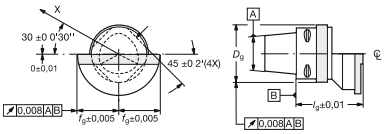
Taille d'accouplement	Référence de commande	Dimensions, mm (pouces) D_g	l_g
C3	**C3-MAS-11**	25 (.98)	160 (6.30)
C4	**C4-MAS-11**	25 (.98)	160 (6.30)
C5	**C5-MAS-11**	32 (1.26)	210 (8.27)
C6	**C6-MAS-11**	40 (1.57)	315 (12.40)
C8	**C8-MAS-11**	40 (1.57)	315 (12.40)
C10	**C10-MAS-11**	60 (2.362)	420 (16.535)

Etalon de réglage de la hauteur de centre

Etalons MAS-01

Polygone

Gorge de pince de préhension



Taille d'accouplement	Référence de commande	Dimensions, mm (pouces) f_g	l_g	D_g
C3	**C3-MAS-01**	22 (.87)	40 (1.57)	34 (1.34)
C4	**C4-MAS-01**	27 (1.06)	50 (1.97)	42 (1.65)
C5	**C5-MAS-01**	35 (1.38)	60 (2.36)	52 (2.05)
C6	**C6-MAS-01**	45 (1.77)	65 (2.56)	65 (2.56)
C8	**C8-MAS-01**	55 (2.17)	80 (3.15)	82 (3.23)
C10	**C10-MAS-01**	65 (2.559)	100 (3.937)	102 (4.016)

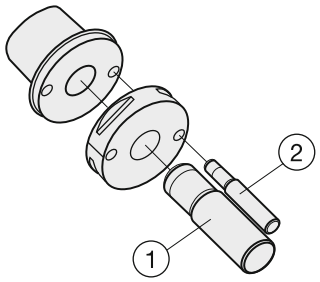
Etalon de réglage de la hauteur de centre

Taille d'accouplement	Référence de commande	Dimensions, mm (pouces) l_g	D_g
C4	**C4-MAS-25 140**	140 (5.512)	25 (.984)
C5	**C5-MAS-32 145**	145 (5.709)	32 (1.260)
C6	**C6-MAS-40 180**	180 (7.087)	40 (1.575)
C8	**C8-MAS-40 240**	240 (9.449)	40 (1.575)

Élément d'assemblé

Outil d'alignement

Cet outil est utilisé pour vérifier les tolérances de positionnement du changement d'outil automatique entre la pince de préhension, le magasin et l'unité de serrage/la broche. Des tolérances hors normes peuvent entraîner une usure anormale sur l'outil de coupe ou l'interface Coromant Capto, un mauvais serrage, une perte d'outil, des blessures, etc. Mode d'emploi et tolérances sont inclus dans la boîte avec l'outil.

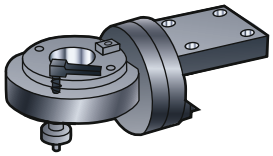


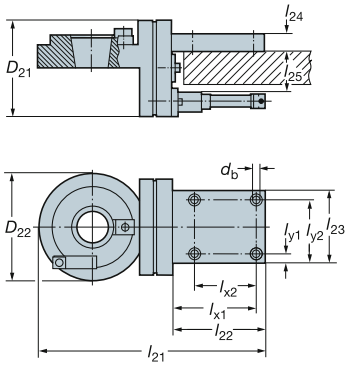
Taille d'accouplement	**Référence de commande** **Outil**	Pièces détachées 1 Goupille	2 Goupille
C4	**C4-AMT-01**	5552 069-03	5552 069-01
C5	**C5-AMT-01**	5552 069-04	5552 069-01
C6	**C6-AMT-01**	5552 069-05	5552 069-02
C8	**C8-AMT-01**	5552 069-05	5552 069-02
C10	**C10-AMT-01**	5552 069-09	5552 069-08

Dispositif de montage

5692 pour cônes monobloc HSK

Fonctionnement pneumatique





Nota !

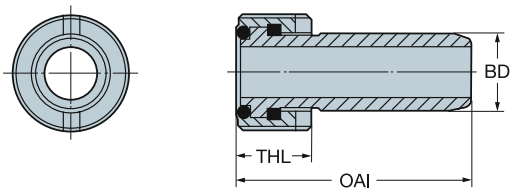
Le dispositif de montage 391.200-xx comprend une pédale de commande.

Les instructions sont fournies avec le dispositif.

Une alimentation en air comprimé avec une pression de 6 bars (85 livres/pouce²) est requise.

HSK	Référence de commande	Dimensions, mm, pouce d_b	D_{21}	D_{22}	l_{21}	l_{22}	l_{23}	l_{24}	l_{25}	l_{x1}	l_{x2}	l_{y1}	l_{y2}	kg
63	**391.200-H063**	11	160	180	370	150	120	30	67	135	100	15	105	20
		.433	*6.299*	*7.087*	*14.567*	*5.906*	*4.724*	*1.181*	*2.637*	*5.315*	*3.737*	*.590*	*4.134*	
100	**391.200-H100**	11	160	180	370	150	120	30	67	135	100	15	105	20
		.433	*6.299*	*7.087*	*14.567*	*5.906*	*4.724*	*1.181*	*2.637*	*5.315*	*3.737*	*.590*	*4.134*	

Conduit pour liquide de coupe



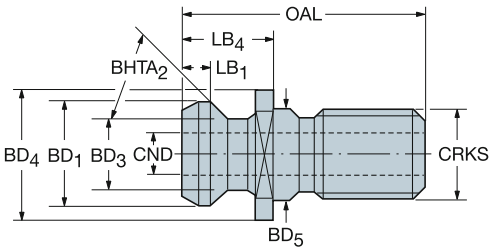
Taille HSK	Référence de commande	Dimensions, mm, pouce BD	THL	OAL	kg	Clé Référence de commande	Couple Nm
40	**5692 022-02**	8	7.5	29.5	0.01	**5680 094-02**	10
		.315	*.295*	*1.161*			
50	**5692 022-03**	10	9.5	32.8	0.02	**5680 094-03**	15
		.394	*.374*	*1.291*			
63	**5692 022-04**	12	11.5	46.5	0.03	**5680 094-04**	20
		.472	*.453*	*1.437*			
100	**5692 022-06**	16	15.5	44.5	0.05	**5680 094-06**	30
		.630	*.610*	*1.752*			
125	**5692 022-07**	18	17.5	48	0.08	**5680 094-07**	30
		.709	*.689*	*1.890*			

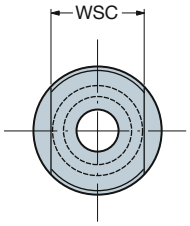
ISO 13399

Q1

Tige de rappel



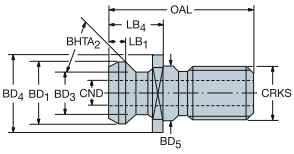


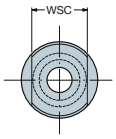


ISO/DIN

	Dimensions, mm												
Référence de commande	CRKS	CND	WSC	OAL	BD_1	BD_3	BD_4	BD_5	LB_1	LB_4	BHTA	CNSC	BSG
393.140C-40 M16-45	M16	7.35	18.0	44	18	12	22	17	5	16	45°	1	ISO 7388 B
393.140C-40 M16-75-1	M16	7.00	19.0	54	19	14	23	17	6	26	75°	1	ISO 7388
393.140C-40 M16-75-2	M16	7.00	19.0	54	19	14	23	17	6	26	75°	1	DIN 69872
393.140C-50 M24-45	M24	11.50	30.0	65	29	19	37	25	7	25	45°	1	ISO 7388 B
393.140C-50 M24-75-1	M24	11.50	30.0	74	28	21	36	25	9	34	75°	1	ISO 7388
393.140C-50 M24-75-2	M24	11.50	30.0	74	28	21	36	25	9	34	75°	1	DIN 69872







MAS-BT

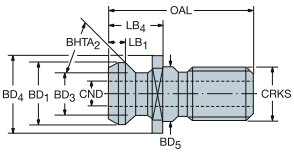
	Dimensions, mm												
Référence de commande	CRKS	CND	WSC	OAL	BD_1	BD_3	BD_4	BD_5	LB_1	LB_4	BHTA	CNSC	BSG
393.55-30 M12-45	M12		13.0	43	11	7	16	12	5	23	45°	0	
393.55-30 M12-60	M12		13.0	43	11	7	16	12	5	23	60°	0	
393.55-40 M16-45	M16		19.0	60	15	10	23	17	7	35	45°	0	
393.55-40 M16-60	M16		19.0	60	15	10	23	17	7	35	60°	0	
393.55-40 M16-90	M16		19.0	60	15	10	23	17	7	35	90°	0	
393.55-50 M24-45	M24		30.0	85	23	17	38	25	10	45	45°	0	
393.55-50 M24-60	M24		30.0	85	23	17	38	25	10	45	60°	0	
393.55-50 M24-90	M24		30.0	85	23	17	38	25	20	45	90°	0	
393.55C-30 M12-45	M12	2.38	13.0	43	11	7	16	12	5	23	45°	1	
393.55C-30 M12-45FA	M12	4.00	13.0	43	11	8	16	12	5	23	45°	1	
393.55C-30 M12-45MS	M12	2.50	13.0	43	11	7	16	12	5	23	45°	1	
393.55C-30 M12-60	M12	2.38	13.0	43	11	7	16	12	5	23	60°	1	
393.55C-30 M12-60BR	M12	2.50	13.0	43	11	7	16	12	5	23	60°	1	
393.55C-40 M16-45	M16	4.00	19.0	60	15	10	23	17	7	35	45°	1	
393.55C-40 M16-75	M16	7.00	19.0	54	19	14	23	17	6	29	75°	1	JIS 40
393.55C-50 M24-75	M24	11.50	30.0	74	28	21	36	25	9	34	75°	1	JIS 50

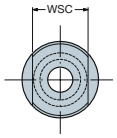
ISO 13399 Q1

CNSC CXSC Q35

Tige de rappel







CAT-V

	Dimensions, pouces											
Référence de commande	CRKS	CND	WSC	OAL	BD_1	BD_3	BD_4	BD_5	LB_1	LB_4	BHTA	CNSC
393.45-40 5/8-45-1M	5/8-11 UNC		.750	2.320	.590	.390	.940	.614			45°	0
393.45-40 5/8-45-2	5/8-11 UNC		.750	2.250	.591	.394	.940	.641	.276	1.266	45°	0
393.45-40 5/8-90M	5/8-11 UNC		.690	2.320	.590	.390	.860	.614			90°	0
393.45-50 1-90M	1-8 UNC		1.190	3.310	.902	.670	1.370	1.031			90°	0
393.45C-40 5/8-45-1	5/8-11 UNC	.281	.750	1.500	.740	.490	.940		.201	.640	45°	1
393.45C-40 5/8-45-2M	5/8-11 UNC	.197	.750	2.320	.590	.390	.940	.614	.272	1.260	45°	1
393.45C-40 5/8-45-3	5/8-11 UNC	.236	.750	1.624	.740	.490	.858		.201	.640	45°	1
393.45C-40 5/8-75M	5/8-11 UNC	.276	.750	2.060	.744	.550	.900	.614	.228	1.020	75°	1
393.45C-40 M16-45-1	M16	.276	.750	1.624	.739	.490	.860	.669	.201	.640	45°	1
393.45C-40 M16-45-2	M16	.252	.748	1.736	.740	.490	.866	.669	.201	.752	45°	1
393.45C-50 1-45-1	1-8 UNC	.469	1.250	2.300	1.140	.820	1.440		.299	1.000	45°	1
393.45C-50 1-45-2M	1-8 UNC	.250	1.190	3.330	.900	.660	1.370	1.031	.409	1.790	45°	1
393.45C-50 1-45-3	1-8 UNC	.394	1.250	2.575	1.140	.820	1.437		.299	1.000	45°	1
393.45C-50 1-45-4M	1-8 UNC	.468	1.250	2.300	1.140	.820	1.430	1.031	.299	1.000	45°	1
393.45C-50 1-60M	1-8 UNC	.240	1.180	3.250	.904	.670	1.500	1.020	.390	1.770	60°	1
393.45C-50 M24-45	M24	.394	1.187	2.575	1.140	.820	1.437	.984	.299	1.000	45°	1

393.45C-50 1-60M Avec joint torique 3x20 mm

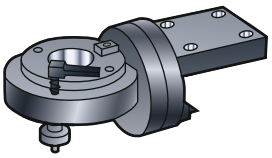
Attention!

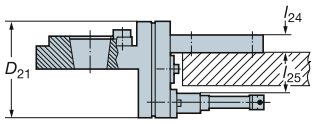
Les fabricants de machines-outils utilisent plusieurs types et tailles d'embouts de tirage. Ils se ressemblent beaucoup mais ne sont pas interchangeables. L'utilisation du mauvais embout de tirage ou l'utilisation incorrecte de l'embout peuvent provoquer des blessures ou endommager le matériel. Nous nous efforçons de spécifier des embouts de tirage corrects, mais en raison des variations, il est de la responsabilité de l'utilisateur de vérifier que les embouts fournis sont adaptés à la machine-outil et au type de cône.
Veiller à ce que l'embout de tirage soit complètement serré. S'il n'est pas correctement serré, le porte-outil peut prendre du jeu pendant l'usinage.

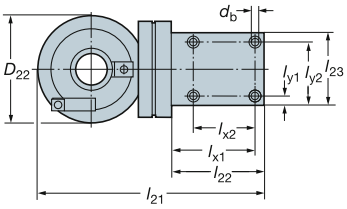
ISO 13399 Q1 CNSC CXSC Q35

Dispositif de montage

Fonctionnement pneumatique







Nota !
Le dispositif de montage 391.200-xx comprend une pédale de commande.
Les instructions sont fournies avec le dispositif.
Une alimentation en air comprimé avec une pression de 6 bars (85 livres/pouce²) est requise.

Taille	**Référence de commande**	Dimensions, mm, pouce												
Cône		d_b	D_{21}	D_{22}	l_{21}	l_{22}	l_{23}	l_{24}	l_{25}	l_{x1}	l_{x2}	l_{y1}	l_{y2}	KG
40	**391.200-40**	11	160	180	370	150	120	30	67	135	100	15	105	20
		.433	*6.299*	*7.087*	*14.567*	*5.906*	*4.724*	*1.181*	*2.637*	*5.315*	*3.737*	*.590*	*4.134*	
45	**391.200-45**	11	160	180	370	150	120	30	67	135	100	15	105	20
		.433	*6.299*	*7.087*	*14.567*	*5.906*	*4.724*	*1.181*	*2.637*	*5.315*	*3.737*	*.590*	*4.134*	
50	**391.200-50**	11	160	180	370	150	120	30	67	135	100	15	105	20
		.433	*6.299*	*7.087*	*14.567*	*5.906*	*4.724*	*1.181*	*2.637*	*5.315*	*3.737*	*.590*	*4.134*	

Vis pour montage sur mandrin avec orifice d'arrosage

Cotes métriques

Taille de mandrin	Vis		Tournevis
16	5512 073-03	(M8)	3021 010-060 (6.0)
22	5512 073-01	(M10)	3021 010-080 (8.0)
22	5512 073-04	(M10)	3021 010-080 (8.0)
27	5512 073-02	(M12)	3021 010-100 (10.0)
32	5512 073-05	(M16)	3021 010-140 (12.0)

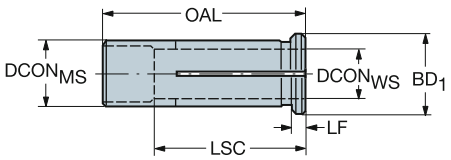
Pouces

Taille de mandrin	Vis		Tournevis
.750	5512 074-01	(3/8"-24 UNF)	3021 011-516 (5/16)
.750	5512 074-03	(3/8"-24 UNF)	3021 011-516 (5/16)
1.000	5512 074-02	(1/2"-20 UNF)	3021 011-380 (3/8)
1.250	5512 074-04	(5/8"-18 UNF)	- (1/2)
1.500	5512 074-05	(3/4"-16 UNF)	- (5/8)

Manchons cylindriques

Étanchéité avec joint métallique pour arrosage par l'intérieur





Alésage métrique

			Dimensions, mm			
CZC_{MS}	CZC_{WS}	**Référence de commande**	$DCON_{MS}$	$DCON_{WS}$	LF	LSC
6	3.0	393.CGS-06 03 27	6	3.0	3	22
12	3.0	393.CGS-12 03 40	12	3.0	4	25
	4.0	393.CGS-12 04 40	12	4.0	4	25
	5.0	393.CGS-12 05 40	12	5.0	4	25
	6.0	393.CGS-12 06 40	12	6.0	4	32
	7.0	393.CGS-12 07 40	12	7.0	4	33
	8.0	393.CGS-12 08 40	12	8.0	4	33
	9.0	393.CGS-12 09 40	12	9.0	4	33
	10.0	393.CGS-12 10 40	12	10.0	4	36
20	3.0	393.CGS-20 03 52	20	3.0	4	24
	4.0	393.CGS-20 04 52	20	4.0	4	24
	5.0	393.CGS-20 05 52	20	5.0	4	24
	6.0	393.CGS-20 06 52	20	6.0	4	32
	7.0	393.CGS-20 07 52	20	7.0	4	33
	8.0	393.CGS-20 08 52	20	8.0	4	33
	9.0	393.CGS-20 09 52	20	9.0	4	34
	10.0	393.CGS-20 10 52	20	10.0	4	36
	12.0	393.CGS-20 12 52	20	12.0	4	41
	14.0	393.CGS-20 14 52	20	14.0	4	41
	16.0	393.CGS-20 16 52	20	16.0	4	45
	18.0	393.CGS-20 18 52	20	18.0	4	42
25	3.0	393.CGS-25 03 56	25	3.0	4	25
	4.0	393.CGS-25 04 56	25	4.0	4	25
	5.0	393.CGS-25 05 56	25	5.0	4	25
	6.0	393.CGS-25 06 56	25	6.0	4	33
	7.0	393.CGS-25 07 56	25	7.0	4	33
	8.0	393.CGS-25 08 56	25	8.0	4	33
	9.0	393.CGS-25 09 56	25	9.0	4	34
	10.0	393.CGS-25 10 56	25	10.0	4	36
	12.0	393.CGS-25 12 56	25	12.0	4	42
	14.0	393.CGS-25 14 56	25	14.0	4	43
	16.0	393.CGS-25 16 56	25	16.0	4	44
	18.0	393.CGS-25 18 56	25	18.0	4	44
	20.0	393.CGS-25 20 56	25	20.0	4	45
32	8.0	393.CGS-32 08 60	32	8.0	4	33
	10.0	393.CGS-32 10 60	32	10.0	4	36
	12.0	393.CGS-32 12 60	32	12.0	4	41
	14.0	393.CGS-32 14 60	32	14.0	4	42
	16.0	393.CGS-32 16 60	32	16.0	4	44
	18.0	393.CGS-32 18 60	32	18.0	4	45
	20.0	393.CGS-32 20 60	32	20.0	4	46
	25.0	393.CGS-32 25 60	32	25.0	4	53

LSC Longueur de serrage nécessaire pour assurer l'étanchéité.

Extracteurs pour pinces cylindriques, voir page P19.

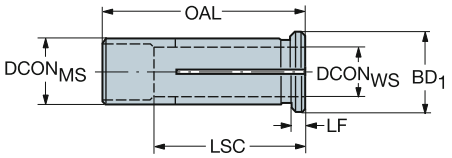
ISO 13399

Q1

Manchons cylindriques

Étanchéité avec joint métallique pour arrosage par l'intérieur





Alésage pouces

			Dimensions, pouces				
CZC_{MS}	CZC_{WS}	**Référence de commande**	$DCON_{MS}$	$DCON_{WS}$	BD_1	LF	OAL
12	1/8	A393.CGS-12 02 40	.472	.125	.630	.157	1.732
	3/16	A393.CGS-12 03 40	.472	.187	.630	.157	1.732
	1/4	A393.CGS-12 04 40	.472	.250	.630	.157	1.732
	5/16	A393.CGS-12 05 40	.472	.313	.630	.157	1.732
	3/8	A393.CGS-12 06 40	.472	.375	.630	.157	1.732
20	1/8	A393.CGS-20 02 52	.787	.125	.984	.157	2.125
	3/16	A393.CGS-20 03 52	.787	.187	.984	.157	2.125
	1/4	A393.CGS-20 04 52	.787	.250	.984	.157	2.125
	5/16	A393.CGS-20 05 52	.787	.313	.984	.157	2.125
	3/8	A393.CGS-20 06 52	.787	.375	.984	.157	2.125
	7/16	A393.CGS-20 07 52	.787	.438	.984	.157	2.125
	1/2	A393.CGS-20 08 52	.787	.500	.984	.157	2.125
	9/16	A393.CGS-20 09 52	.787	.563	.984	.157	2.125
	5/8	A393.CGS-20 10 52	.787	.625	.984	.157	2.125
25	1/8	A393.CGS-25 02 56	.984	.125	1.181	.157	2.362
	3/16	A393.CGS-25 03 56	.984	.187	1.181	.157	2.362
	1/4	A393.CGS-25 04 56	.984	.250	1.181	.157	2.362
	5/16	A393.CGS-25 05 56	.984	.313	1.181	.157	2.362
	3/8	A393.CGS-25 06 56	.984	.375	1.181	.157	2.362
	7/16	A393.CGS-25 07 56	.984	.438	1.181	.157	2.362
	1/2	A393.CGS-25 08 56	.984	.500	1.181	.157	2.362
	9/16	A393.CGS-25 09 56	.984	.563	1.181	.157	2.362
	9	A393.CGS-25 09.2 56	.984	.362	1.181	.157	2.362
	5/8	A393.CGS-25 10 56	.984	.625	1.181	.157	2.362
	11/16	A393.CGS-25 11 56	.984	.687	1.181	.157	2.362
	3/4	A393.CGS-25 12 56	.984	.750	1.181	.157	2.362
	13/16	A393.CGS-25 13 56	.984	.813	1.181	.157	2.362
	18	A393.CGS-25 18.7 56	.984	.736	1.181	.157	2.362
32	3/16	A393.CGS-32 03 60	1.260	.187	1.417	.157	2.519
	1/4	A393.CGS-32 04 60	1.260	.250	1.417	.157	2.519
	5/16	A393.CGS-32 05 60	1.260	.313	1.417	.157	2.519
	3/8	A393.CGS-32 06 60	1.260	.375	1.417	.157	2.519
	7/16	A393.CGS-32 07 60	1.260	.438	1.417	.157	2.519
	1/2	A393.CGS-32 08 60	1.260	.500	1.417	.157	2.519
	9/16	A393.CGS-32 09 60	1.260	.563	1.417	.157	2.519
	5/8	A393.CGS-32 10 60	1.260	.625	1.417	.157	2.519
	11/16	A393.CGS-32 11 60	1.260	.687	1.417	.157	2.519
	3/4	A393.CGS-32 12 60	1.260	.750	1.417	.157	2.519
	13/16	A393.CGS-32 13 60	1.260	.813	1.417	.157	2.519
	7/8	A393.CGS-32 14 60	1.260	.875	1.417	.157	2.519
	15/16	A393.CGS-32 15 60	1.260	.938	1.417	.157	2.519
	1	A393.CGS-32 16 60	1.260	1.000	1.417	.157	2.519
	18	A393.CGS-32 18.7 60	1.260	.736	1.417	.157	2.519

Extracteurs pour pinces cylindriques, voir page P19.

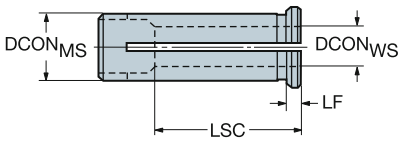
ISO 13399

Q1

Manchons cylindriques

Liquide de coupe à travers le manchon





Alésage métrique

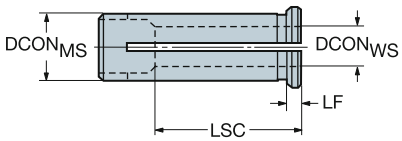
			Dimensions, mm			
CZC_{MS}	CZC_{WS}	**Référence de commande**	$DCON_{MS}$	$DCON_{WS}$	LF	LSC
12	2.9	**393.CG-12 02.9 40**	12	2.9	4	25
	3.0	**393.CG-12 03 40**	12	3.0	4	25
	3.8	**393.CG-12 03.8 40**	12	3.8	4	25
	4.0	**393.CG-12 04 40**	12	4.0	4	25
	4.8	**393.CG-12 04.8 40**	12	4.8	4	25
	5.0	**393.CG-12 05 40**	12	5.0	4	25
	5.8	**393.CG-12 05.8 40**	12	5.8	4	32
	6.0	**393.CG-12 06 40**	12	6.0	4	32
	7.0	**393.CG-12 07 40**	12	7.0	4	33
	7.8	**393.CG-12 07.8 40**	12	7.8	4	33
	8.0	**393.CG-12 08 40**	12	8.0	4	33
	9.0	**393.CG-12 09 40**	12	9.0	4	33
	10.0	**393.CG-12 10 40**	12	10.0	4	36
16	6.0	**393.CG-16 06 50**	16	6.0	4	32
	8.0	**393.CG-16 08 50**	16	8.0	4	32
	10.0	**393.CG-16 10 50**	16	10.0	4	36
	12.0	**393.CG-16 12 50**	16	12.0	4	36
20	3.0	**393.CG-20 03 52**	20	3.0	4	24
	4.0	**393.CG-20 04 52**	20	4.0	4	24
	5.0	**393.CG-20 05 52**	20	5.0	4	24
	6.0	**393.CG-20 06 52**	20	6.0	4	32
	7.0	**393.CG-20 07 52**	20	7.0	4	33
	8.0	**393.CG-20 08 52**	20	8.0	4	33
	9.0	**393.CG-20 09 52**	20	9.0	4	34
	9.7	**393.CG-20 09.7 50**	20	9.7	4	41
	10.0	**393.CG-20 10 52**	20	10.0	4	36
	11.7	**393.CG-20 11.7 50**	20	11.7	4	45
	12.0	**393.CG-20 12 52**	20	12.0	4	41
	14.0	**393.CG-20 14 52**	20	14.0	4	41
	15.7	**393.CG-20 15.7 50**	20	15.7	4	48
	16.0	**393.CG-20 16 52**	20	16.0	4	44
25	3.0	**393.CG-25 03 56**	25	3.0	4	25
	4.0	**393.CG-25 04 56**	25	4.0	4	25
	5.0	**393.CG-25 05 56**	25	5.0	4	25
	6.0	**393.CG-25 06 56**	25	6.0	4	33
	7.0	**393.CG-25 07 56**	25	7.0	4	33
	8.0	**393.CG-25 08 56**	25	8.0	4	33
	9.0	**393.CG-25 09 56**	25	9.0	4	34
	9.7	**393.CG-25 09.7 56**	25	9.7	4	38
	10.0	**393.CG-25 10 56**	25	10.0	4	36
	11.7	**393.CG-25 11.7 56**	25	11.7	4	41
	12.0	**393.CG-25 12 56**	25	12.0	4	42
	14.0	**393.CG-25 14 56**	25	14.0	4	43
	15.7	**393.CG-25 15.7 56**	25	15.7	4	48
	16.0	**393.CG-25 16 56**	25	16.0	4	44
	18.0	**393.CG-25 18 56**	25	18.0	4	44
	19.7	**393.CG-25 19.7 56**	25	19.7	4	50
	20.0	**393.CG-25 20 56**	25	20.0	4	46

Extracteurs pour pinces cylindriques, voir page P19.

Manchons cylindriques

Liquide de coupe à travers le manchon





Alésage métrique

			Dimensions, mm			
CZC_{MS}	CZC_{WS}	**Référence de commande**	$DCON_{MS}$	$DCON_{WS}$	LF	LSC
32	6.0	**393.CG-32 06 60**	32	6.0	4	33
	8.0	**393.CG-32 08 60**	32	8.0	4	33
	10.0	**393.CG-32 10 60**	32	10.0	4	36
	12.0	**393.CG-32 12 60**	32	12.0	4	41
	14.0	**393.CG-32 14 60**	32	14.0	4	42
	15.7	**393.CG-32 15.7 60**	32	15.7	4	47
	16.0	**393.CG-32 16 60**	32	16.0	4	44
	18.0	**393.CG-32 18 60**	32	18.0	4	45
	19.7	**393.CG-32 19.7 60**	32	19.7	4	50
	20.0	**393.CG-32 20 60**	32	20.0	4	46
	24.7	**393.CG-32 24.7 60**	32	24.7	4	56
	25.0	**393.CG-32 25 60**	32	25.0	4	53

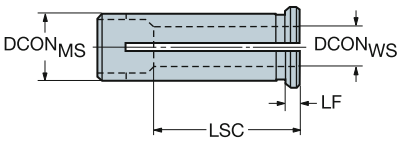
Extracteurs pour pinces cylindriques, voir page P19.

ISO 13399 Q1

Manchons cylindriques

Liquide de coupe à travers le manchon





Alésage pouces

			Dimensions, pouces				
CZC_{MS}	CZC_{WS}	**Référence de commande**	$DCON_{MS}$	$DCON_{WS}$	BD_1	LF	OAL
12	1/4	**A393.CG-12 04 40**	.472	.250	.630	.157	1.732
	3/8	**A393.CG-12 06 40**	.472	.375	.630	.157	1.732
20	1/4	**A393.CG-20 04 52**	.787	.250	.984	.157	2.125
	3/8	**A393.CG-20 06 52**	.787	.375	.984	.157	2.125
	1/2	**A393.CG-20 08 52**	.787	.500	.984	.157	2.125
	9	**A393.CG-20 09.2 50**	.787	.362	.984	.157	2.125
	5/8	**A393.CG-20 10 52**	.787	.625	.984	.157	2.125
25	1/4	**A393.CG-25 04 56**	.984	.250	1.181	.157	2.362
	3/8	**A393.CG-25 06 56**	.984	.375	1.181	.157	2.362
	1/2	**A393.CG-25 08 56**	.984	.500	1.181	.157	2.362
	9	**A393.CG-25 09.2 56**	.984	.362	1.181	.157	2.362
	5/8	**A393.CG-25 10 56**	.984	.625	1.181	.157	2.362
	3/4	**A393.CG-25 12 56**	.984	.750	1.181	.157	2.362
	18	**A393.CG-25 18.7 56**	.984	.736	1.181	.157	2.362
32	1/4	**A393.CG-32 04 60**	1.260	.250	1.417	.157	2.519
	3/8	**A393.CG-32 06 60**	1.260	.375	1.417	.157	2.519
	1/2	**A393.CG-32 08 60**	1.260	.500	1.417	.157	2.519
	5/8	**A393.CG-32 10 60**	1.260	.625	1.417	.157	2.519
	3/4	**A393.CG-32 12 60**	1.260	.750	1.417	.157	2.519
	1	**A393.CG-32 16 60**	1.260	1.000	1.417	.157	2.519
	18	**A393.CG-32 18.7 60**	1.260	.736	1.417	.157	2.519

Extracteurs pour pinces cylindriques, voir page P19.

ISO 13399

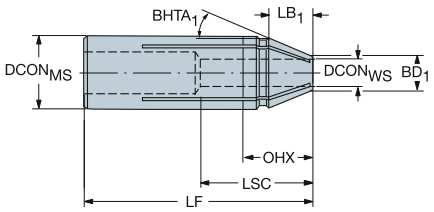
Q1

Manchons cylindriques

Type crayon

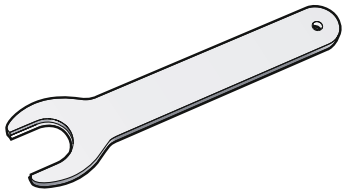


DSGN 3



CZC$_{MS}$	CZC$_{WS}$	DSGN	**Référence de commande**	Dimensions, mm DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	BD$_1$	CNSC	CP Bar	Kg
20	6	3	**393.CGP-20 06 72**	20	6	72.0	14.1	9	1	80	0.1
	8	3	**393.CGP-20 08 72**	20	8	72.0	13.9	11	1	80	0.1
	10	3	**393.CGP-20 10 72**	20	10	72.0	13.6	13	1	80	0.1
	12	3	**393.CGP-20 12 72**	20	12	72.0	13.2	15	1	80	0.1

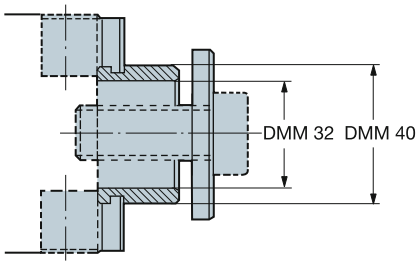
Extracteur pour manchons cylindriques



Référence de commande	Pour taille de pince	Cotes métriques	Pouces
5680 061-01	12	13	(1/2")
5680 061-02	16	15	(5/8")
5680 061-03	20	19	(3/4")
5680 061-04	25	26	(1")
5680 061-05	32	31	(1 1/4")

Jeu de manchons

Silent Tools



Référence de commande
5638 035-011

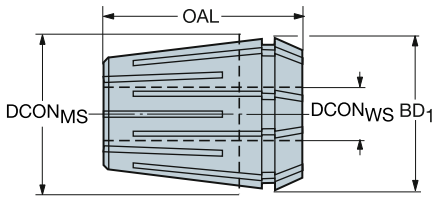
ISO 13399 Q1

Pince Schaublin

Étanchéité avec joint métallique pour arrosage par l'intérieur

Compatible avec DIN 6499-B





Alésage métrique

			Dimensions, mm, pouce	
CZC$_{MS}$	CZC$_{WS}$	**Référence de commande**	OAL	BD$_1$
ER16	3 (h9)	**393.15-16 03**	27	17
			1.083	*.669*
	4 (h9)	**393.15-16 04**	27	17
			1.083	*.669*
	5.0 - 4.5	**393.15-16 05**	27	17
			1.083	*.669*
	6.0 - 5.5	**393.15-16 06**	27	17
			1.083	*.669*
	8.0 - 7.5	**393.15-16 08**	27	17
			1.083	*.669*
	10.0 - 9.5	**393.15-16 10**	27	17
			1.083	*.669*
ER20	3 (h9)	**393.15-20 03**	31	21
			1.240	*.827*
	4 (h9)	**393.15-20 04**	31	21
			1.240	*.827*
	5 (h9)	**393.15-20 05**	31	21
			1.240	*.827*
	6 (h9)	**393.15-20 06**	31	21
			1.240	*.827*
	8.0 - 7.5	**393.15-20 08**	31	21
			1.240	*.827*
	10.0 - 9.5	**393.15-20 10**	31	21
			1.240	*.827*
	12.0 - 11.5	**393.15-20 12**	31	21
			1.240	*.827*
ER25	6 (h9)	**393.15-25 06**	34	26
			1.339	*1.024*
	8.0 - 7.5	**393.15-25 08**	34	26
			1.339	*1.024*
	10.0 - 9.5	**393.15-25 10**	34	26
			1.339	*1.024*
	12.0 - 11.5	**393.15-25 12**	34	26
			1.339	*1.024*
	14.0 - 13.5	**393.15-25 14**	34	26
			1.339	*1.024*
	16.0 - 15.5	**393.15-25 16**	34	26
			1.339	*1.024*

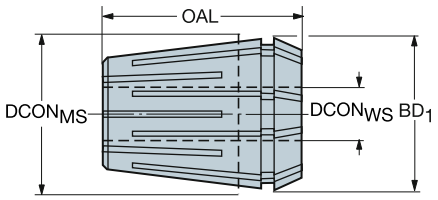
ISO 13399 Q1

Pince Schaublin

Étanchéité avec joint métallique pour arrosage par l'intérieur

Compatible avec DIN 6499-B





Alésage métrique

			Dimensions, mm, pouce	
CZC_{MS}	CZC_{WS}	**Référence de commande**	OAL	BD_1
ER32	6 (h9)	**393.15-32 06**	40	33
			1.575	*1.299*
	8.0 - 7.5	**393.15-32 08**	40	33
			1.575	*1.299*
	10.0 - 9.5	**393.15-32 10**	40	33
			1.575	*1.299*
	12.0 - 11.5	**393.15-32 12**	40	33
			1.575	*1.299*
	14.0 - 13.5	**393.15-32 14**	40	33
			1.575	*1.299*
	16.0 - 15.5	**393.15-32 16**	40	33
			1.575	*1.299*
	18.0 - 17.5	**393.15-32 18**	40	33
			1.575	*1.299*
	20.0 - 19.5	**393.15-32 20**	40	33
			1.575	*1.299*
ER40	6 (h9)	**393.15-40 06**	46	41
			1.811	*1.614*
	8 (h9)	**393.15-40 08**	46	41
			1.811	*1.614*
	10.0 - 9.5	**393.15-40 10**	46	41
			1.811	*1.614*
	12.0 - 11.5	**393.15-40 12**	46	41
			1.811	*1.614*
	14.0 - 13.5	**393.15-40 14**	46	41
			1.811	*1.614*
	16.0 - 15.5	**393.15-40 16**	46	41
			1.811	*1.614*
	18.0 - 17.5	**393.15-40 18**	46	41
			1.811	*1.614*
	20.0 - 19.5	**393.15-40 20**	46	41
			1.811	*1.614*
	25.0 - 24.5	**393.15-40 25**	46	41
			1.811	*1.614*

ISO 13399

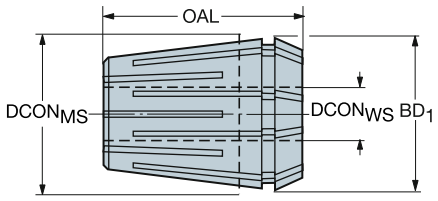
Q1

Pince Schaublin

Étanchéité avec joint métallique pour arrosage par l'intérieur

Compatible avec DIN 6499-B





Alésage pouces

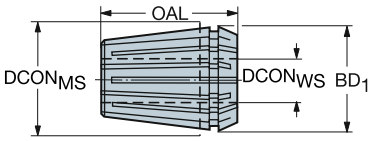
			Dimensions, pouces	
CZC$_{MS}$	CZC$_{WS}$	**Référence de commande**	OAL	BD$_1$
ER16	.2500 - .2303	**A393.15-16 1/4**	1.082	.669
	.3125 - .2929	**A393.15-16 5/16**	1.082	.669
	.3750 - .3556	**A393.15-16 3/8**	1.082	.669
	1/8 (h9)	**A393.15-16 1/8**	1.082	.669
	3/16 (h9)	**A393.15-16 3/16**	1.082	.669
	5/32 (h9)	**A393.15-16 5/32**	1.082	.669
ER20	.3125 - .2929	**A393.15-20 5/16**	1.240	.827
	.3750 - .3556	**A393.15-20 3/8**	1.240	.827
	.5000 - .4803	**A393.15-20 1/2**	1.240	.827
	1/4 (h9)	**A393.15-20 1/4**	1.240	.827
	1/8 (h9)	**A393.15-20 1/8**	1.240	.827
	3/16 (h9)	**A393.15-20 3/16**	1.240	.827
	5/32 (h9)	**A393.15-20 5/32**	1.240	.827
ER25	.3125 - .2929	**A393.15-25 5/16**	1.338	1.024
	.3750 - .3556	**A393.15-25 3/8**	1.338	1.024
	.5000 - .4803	**A393.15-25 1/2**	1.338	1.024
	.6250 - .6055	**A393.15-25 5/8**	1.338	1.024
	1/4 (h9)	**A393.15-25 1/4**	1.338	1.024
ER32	.3125 - .2929	**A393.15-32 5/16**	1.574	1.299
	.3750 - .3556	**A393.15-32 3/8**	1.574	1.299
	.5000 - .4803	**A393.15-32 1/2**	1.574	1.299
	.6250 - .6055	**A393.15-32 5/8**	1.574	1.299
	.7500 - .7303	**A393.15-32 3/4**	1.574	1.299
	1/4 (h9)	**A393.15-32 1/4**	1.574	1.299
ER40	.3750 - .3556	**A393.15-40 3/8**	1.811	1.614
	.5000 - .4803	**A393.15-40 1/2**	1.811	1.614
	.6250 - .6055	**A393.15-40 5/8**	1.811	1.614
	.7500 - .7303	**A393.15-40 3/4**	1.811	1.614
	1.0000 - .9646	**A393.15-40 1**	1.811	1.614
	1/4 (h9)	**A393.15-40 1/4**	1.811	1.614
	5/16 (h9)	**A393.15-40 5/16**	1.811	1.614

Pince Schaublin

Arrosage à travers les pinces

Compatible avec DIN 6499-B





			Dimensions, mm, pouce	
CZC_{MS}	CZC_{WS}	**Référence de commande**	OAL	BD_1
ER8	3.00 - 2.50	**393.14-08 0300**	13	8
			.535	*.335*
	3.50 - 3.00	**393.14-08 0350**	13	8
			.535	*.335*
	4.00 - 3.50	**393.14-08 0400**	13	11
			.535	*.449*
ER11	1.00 - 0.75	**393.14-11 0100**	18	11
			.709	*.449*
	1.25 - 1.00	**393.14-11 0125**	18	11
			.709	*.449*
	1.50 - 1.25	**393.14-11 0150**	18	11
			.709	*.449*
	1.75 - 1.50	**393.14-11 0175**	18	11
			.709	*.449*
	2.00 - 1.75	**393.14-11 0200**	18	11
			.709	*.449*
	2.25 - 2.00	**393.14-11 0225**	18	11
			.709	*.449*
	2.50 - 2.25	**393.14-11 0250**	18	11
			.709	*.449*
	3.00 - 2.50	**393.14-11 0300**	18	11
			.709	*.449*
	3.50 - 3.00	**393.14-11 0350**	18	11
			.709	*.449*
	4.00 - 3.50	**393.14-11 0400**	18	11
			.709	*.449*
	4.50 - 4.00	**393.14-11 0450**	18	11
			.709	*.449*
	5.00 - 4.50	**393.14-11 0500**	18	11
			.709	*.449*
	5.50 - 5.00	**393.14-11 0550**	18	11
			.709	*.449*
	6.00 - 5.50	**393.14-11 0600**	18	11
			.709	*.449*
	6.50 - 6.00	**393.14-11 0650**	18	11
			.709	*.449*
	7.00 - 6.50	**393.14-11 0700**	18	11
			.709	*.449*

ISO 13399

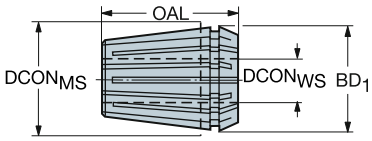
Q1

Pince Schaublin

Arrosage à travers les pinces

Compatible avec DIN 6499-B





			Dimensions, mm, pouce	
CZC_{MS}	CZC_{WS}	**Référence de commande**	OAL	BD_1
ER16	1.0 - 0.5	**393.14-16 0100**	27	17
			1.083	*.669*
	1.5 - 1.0	**393.14-16 0150**	27	17
			1.083	*.669*
	2.0 - 1.0	**393.14-16 0200**	27	17
			1.083	*.669*
	2.5 - 1.5	**393.14-16 0250**	27	17
			1.083	*.669*
	3.0 - 2.0	**393.14-16 0300**	27	17
			1.083	*.669*
	4.0 - 3.0	**393.14-16 0400**	27	17
			1.083	*.669*
	5.0 - 4.0	**393.14-16 0500**	27	17
			1.083	*.669*
	6.0 - 5.0	**393.14-16 0600**	27	17
			1.083	*.669*
	7.0 - 6.0	**393.14-16 0700**	27	17
			1.083	*.669*
	8.0 - 7.0	**393.14-16 0800**	27	17
			1.083	*.669*
	9.0 - 8.0	**393.14-16 0900**	27	17
			1.083	*.669*
	10.0 - 9.0	**393.14-16 1000**	27	17
			1.083	*.669*
ER20	1.5 - 1.0	**393.14-20 015**	31	21
			1.240	*.827*
	2.0 - 1.5	**393.14-20 020**	31	21
			1.240	*.827*
	2.5 - 2.0	**393.14-20 025**	31	21
			1.240	*.827*
	3.0 - 2.5	**393.14-20 030**	31	21
			1.240	*.827*
	4.0 - 3.0	**393.14-20 040**	31	21
			1.240	*.827*
	5.0 - 4.0	**393.14-20 050**	31	21
			1.240	*.827*
	6.0 - 5.0	**393.14-20 060**	31	21
			1.240	*.827*
	7.0 - 6.0	**393.14-20 070**	31	21
			1.240	*.827*
	8.0 - 7.0	**393.14-20 080**	31	21
			1.240	*.827*
	9.0 - 8.0	**393.14-20 090**	31	21
			1.240	*.827*
	10.0 - 9.0	**393.14-20 100**	31	21
			1.240	*.827*
	11.0 - 10.0	**393.14-20 110**	31	21
			1.240	*.827*
	12.0 - 11.0	**393.14-20 120**	31	21
			1.240	*.827*
	13.0 - 12.0	**393.14-20 130**	31	21
			1.240	*.827*

ISO 13399

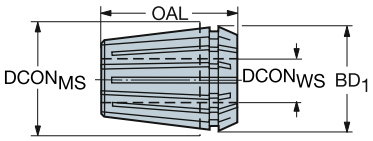
Q1

Pince Schaublin

Arrosage à travers les pinces

Compatible avec DIN 6499-B





			Dimensions, mm, pouce	
CZC_{MS}	CZC_{WS}	**Référence de commande**	OAL	BD_1
ER25	2.0 - 1.5	**393.14-25 020**	34	26
			1.339	*1.024*
	2.5 - 2.0	**393.14-25 025**	34	26
			1.339	*1.024*
	3.0 - 2.5	**393.14-25 030**	34	26
			1.339	*1.024*
	4.0 - 3.0	**393.14-25 040**	34	26
			1.339	*1.024*
	5.0 - 4.0	**393.14-25 050**	34	26
			1.339	*1.024*
	6.0 - 5.0	**393.14-25 060**	34	26
			1.339	*1.024*
	7.0 - 6.0	**393.14-25 070**	34	26
			1.339	*1.024*
	8.0 - 7.0	**393.14-25 080**	34	26
			1.339	*1.024*
	9.0 - 8.0	**393.14-25 090**	34	26
			1.339	*1.024*
	10.0 - 9.0	**393.14-25 100**	34	26
			1.339	*1.024*
	11.0 - 10.0	**393.14-25 110**	34	26
			1.339	*1.024*
	12.0 - 11.0	**393.14-25 120**	34	26
			1.339	*1.024*
	13.0 - 12.0	**393.14-25 130**	34	26
			1.339	*1.024*
	14.0 - 13.0	**393.14-25 140**	34	26
			1.339	*1.024*
	15.0 - 14.0	**393.14-25 150**	34	26
			1.339	*1.024*
	16.0 - 15.0	**393.14-25 160**	34	26
			1.339	*1.024*
ER32	2.5 - 2.0	**393.14-32 025**	40	33
			1.575	*1.299*
	3.0 - 2.5	**393.14-32 030**	40	33
			1.575	*1.299*
	4.0 - 3.0	**393.14-32 040**	40	33
			1.575	*1.299*
	5.0 - 4.0	**393.14-32 050**	40	33
			1.575	*1.299*
	6.0 - 5.0	**393.14-32 060**	40	33
			1.575	*1.299*
	7.0 - 6.0	**393.14-32 070**	40	33
			1.575	*1.299*
	8.0 - 7.0	**393.14-32 080**	40	33
			1.575	*1.299*
	9.0 - 8.0	**393.14-32 090**	40	33
			1.575	*1.299*
	10.0 - 9.0	**393.14-32 100**	40	33
			1.575	*1.299*
	11.0 - 10.0	**393.14-32 110**	40	33
			1.575	*1.299*

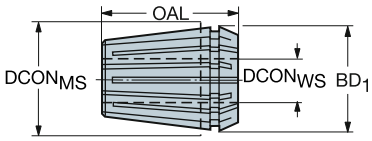
ISO 13399 Q1

Pince Schaublin

Arrosage à travers les pinces

Compatible avec DIN 6499-B





			Dimensions, mm, pouce	
CZC_{MS}	CZC_{WS}	**Référence de commande**	OAL	BD_1
ER32	12.0 - 11.0	**393.14-32 120**	40	33
			1.575	*1.299*
	13.0 - 12.0	**393.14-32 130**	40	33
			1.575	*1.299*
	14.0 - 13.0	**393.14-32 140**	40	33
			1.575	*1.299*
	15.0 - 14.0	**393.14-32 150**	40	33
			1.575	*1.299*
	16.0 - 15.0	**393.14-32 160**	40	33
			1.575	*1.299*
	17.0 - 16.0	**393.14-32 170**	40	33
			1.575	*1.299*
	18.0 - 17.0	**393.14-32 180**	40	33
			1.575	*1.299*
	19.0 - 18.0	**393.14-32 190**	40	33
			1.575	*1.299*
	20.0 - 19.0	**393.14-32 200**	40	33
			1.575	*1.299*
ER40	4.0 - 3.0	**393.14-40 040**	46	41
			1.811	*1.614*
	5.0 - 4.0	**393.14-40 050**	46	41
			1.811	*1.614*
	6.0 - 5.0	**393.14-40 060**	46	41
			1.811	*1.614*
	7.0 - 6.0	**393.14-40 070**	46	41
			1.811	*1.614*
	8.0 - 7.0	**393.14-40 080**	46	41
			1.811	*1.614*
	9.0 - 8.0	**393.14-40 090**	46	41
			1.811	*1.614*
	10.0 - 9.0	**393.14-40 100**	46	41
			1.811	*1.614*
	11.0 - 10.0	**393.14-40 110**	46	41
			1.811	*1.614*
	12.0 - 11.0	**393.14-40 120**	46	41
			1.811	*1.614*
	13.0 - 12.0	**393.14-40 130**	46	41
			1.811	*1.614*
	14.0 - 13.0	**393.14-40 140**	46	41
			1.811	*1.614*
	15.0 - 14.0	**393.14-40 150**	46	41
			1.811	*1.614*
	16.0 - 15.0	**393.14-40 160**	46	41
			1.811	*1.614*
	17.0 - 16.0	**393.14-40 170**	46	41
			1.811	*1.614*
	18.0 - 17.0	**393.14-40 180**	46	41
			1.811	*1.614*
	19.0 - 18.0	**393.14-40 190**	46	41
			1.811	*1.614*
	20.0 - 19.0	**393.14-40 200**	46	41
			1.811	*1.614*

ISO 13399

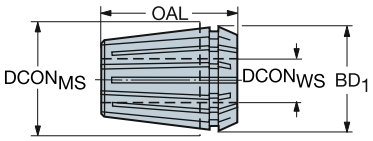
Q1

Pince Schaublin

Arrosage à travers les pinces

Compatible avec DIN 6499-B





			Dimensions, mm, pouce	
CZC_{MS}	CZC_{WS}	**Référence de commande**	OAL	BD_1
ER40	21.0 - 20.0	**393.14-40 210**	46	41
			1.811	*1.614*
	22.0 - 21.0	**393.14-40 220**	46	41
			1.811	*1.614*
	23.0 - 22.0	**393.14-40 230**	46	41
			1.811	*1.614*
	24.0 - 23.0	**393.14-40 240**	46	41
			1.811	*1.614*
	25.0 - 24.0	**393.14-40 250**	46	41
			1.811	*1.614*
	26.0 - 25.0	**393.14-40 260**	46	41
			1.811	*1.614*
ER50	8.0 - 6.0	**393.14-50 080**	60	52
			2.362	*2.047*
	10.0 - 8.0	**393.14-50 100**	60	52
			2.362	*2.047*
	12.0 - 10.0	**393.14-50 120**	60	52
			2.362	*2.047*
	14.0 - 12.0	**393.14-50 140**	60	52
			2.362	*2.047*
	16.0 - 14.0	**393.14-50 160**	60	52
			2.362	*2.047*
	18.0 - 16.0	**393.14-50 180**	60	52
			2.362	*2.047*
	20.0 - 18.0	**393.14-50 200**	60	52
			2.362	*2.047*
	22.0 - 20.0	**393.14-50 220**	60	52
			2.362	*2.047*
	24.0 - 22.0	**393.14-50 240**	60	52
			2.362	*2.047*
	26.0 - 24.0	**393.14-50 260**	60	52
			2.362	*2.047*
	28.0 - 26.0	**393.14-50 280**	60	52
			2.362	*2.047*
	30.0 - 28.0	**393.14-50 300**	60	52
			2.362	*2.047*
	32.0 - 30.0	**393.14-50 320**	60	52
			2.362	*2.047*
	34.0 - 32.0	**393.14-50 340**	60	52
			2.362	*2.047*

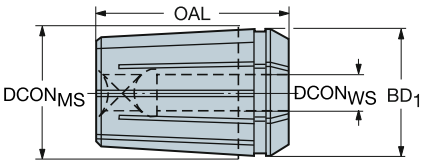
ISO 13399

Q1

Pinces ER pour queue de taraud

Compatible avec DIN 6499-B





			Dimensions, mm, pouce	
CZC_{MS}	CZC_{WS}	**Référence de commande**	OAL	BD_1
ER11	2.50 x 2.00	**393.14-11 D025X021**	18	11
			.709	*.449*
	2.80 x 2.10	**393.14-11 D028X021**	18	11
			.709	*.449*
	3.50 x 2.70	**393.14-11 D035X027**	18	11
			.709	*.449*
	4.00 x 3.00	**393.14-11 D040X030**	18	11
			.709	*.449*
	4.00 x 3.15	**393.14-11 D040X0315**	18	11
			.709	*.449*
	4.50 x 3.40	**393.14-11 D045X034**	18	11
			.709	*.449*
	5.00 x 4.00	**393.14-11 D050X040**	18	11
			.709	*.449*
	6.00 x 4.90	**393.14-11 D060X049**	18	11
			.709	*.449*
ER20	4.00 x 3.15	**393.14-20 D040X0315**	31	21
			1.240	*.827*
	4.50 x 3.40	**393.14-20 D045X034**	31	21
			1.240	*.827*
	5.00 x 4.00	**393.14-20 D050X040**	31	21
			1.240	*.827*
	6.00 x 4.90	**393.14-20 D060X049**	31	21
			1.240	*.827*
	6.30 x 5.00	**393.14-20 D063X050**	31	21
			1.240	*.827*
	7.00 x 5.50	**393.14-20 D070X055**	31	21
			1.240	*.827*
	8.00 x 6.30	**393.14-20 D080X063**	31	21
			1.240	*.827*
	9.00 x 7.10	**393.14-20 D090X071**	31	21
			1.240	*.827*
	10.00 x 8.00	**393.14-20 D100X080**	31	21
			1.240	*.827*
ER25	8.00 x 6.30	**393.14-25 D080X063**	34	26
			1.339	*1.024*
	9.00 x 7.10	**393.14-25 D090X071**	34	26
			1.339	*1.024*
	10.00 x 8.00	**393.14-25 D100X080**	34	26
			1.339	*1.024*
	11.00 x 9.00	**393.14-25 D110X090**	34	26
			1.339	*1.024*
	11.20 x 9.00	**393.14-25 D112X090**	34	26
			1.339	*1.024*
	12.00 x 9.00	**393.14-25 D120X090**	34	26
			1.339	*1.024*
	12.50 x 10.00	**393.14-25 D125X100**	34	26
			1.339	*1.024*
	14.00 x 11.20	**393.14-25 D140X112**	34	26
			1.339	*1.024*
	16.00 x 12.00	**393.14-25 D160X120**	34	26
			1.339	*1.024*

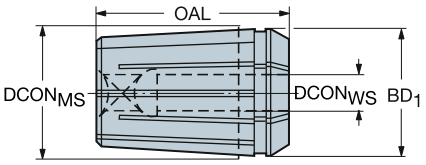
ISO 13399

Q1

Pinces ER pour queue de taraud

Compatible avec DIN 6499-B





			Dimensions, mm, pouce	
CZC_{MS}	CZC_{WS}	**Référence de commande**	OAL	BD_1
ER40	12.00 x 9.00	**393.14-40 D120X090**	46	41
			1.811	*1.614*
	12.50 x 10.00	**393.14-40 D125X100**	46	41
			1.811	*1.614*
	14.00 x 11.20	**393.14-40 D140X112**	46	41
			1.811	*1.614*
	16.00 x 12.50	**393.14-40 D160X125**	46	41
			1.811	*1.614*
	18.00 x 14.50	**393.14-40 D180X145**	46	41
			1.811	*1.614*
	20.00 x 16.00	**393.14-40 D200X160**	46	41
			1.811	*1.614*
	22.00 x 18.00	**393.14-40 D220X180**	46	41
			1.811	*1.614*

ISO 13399

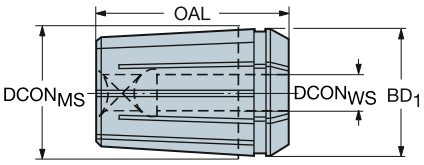
Q1

Pinces ER pour queue de taraud

Pour tarauds standard en pouces

Compatible avec DIN 6499-B



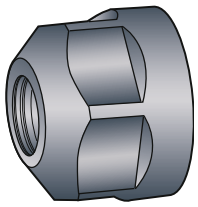


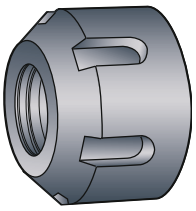
			Dimensions, pouces	
CZC_{MS}	CZC_{WS}	**Référence de commande**	OAL	BD_1
ER11	.141 x .110	**A393.14-11-0-6 NO**	.708	.449
	.168 x .131	**A393.14-11-8 NO**	.708	.449
	.194 x .152	**A393.14-11-10 NO**	.708	.449
ER20	.168 x .131	**A393.14-20-8 NO**	1.240	.827
	.194 x .152	**A393.14-20-10 NO**	1.240	.827
	.220 x .165	**A393.14-20-12 NO**	1.240	.827
	.255 x .191	**A393.14-20-1/4**	1.240	.827
	.318 x .238	**A393.14-20-5/16**	1.240	.827
	.381 x .286	**A393.14-20-3/8**	1.240	.827
ER25	.255 x .191	**A393.14-25-1/4**	1.338	1.024
	.318 x .238	**A393.14-25-5/16**	1.338	1.024
	.323 x .242	**A393.14-25-7/16**	1.338	1.024
	.367 x .275	**A393.14-25-1/2**	1.338	1.024
	.381 x .286	**A393.14-25-3/8**	1.338	1.024
	.429 x .322	**A393.14-25-9/16**	1.338	1.024
	.480 x .360	**A393.14-25-5/8**	1.338	1.024
	.590 x .442	**A393.14-25-3/4**	1.338	1.024
ER40	.480 x .360	**A393.14-40-5/8**	1.811	1.614
	.590 x .442	**A393.14-40-3/4**	1.811	1.614
	.697 x .523	**A393.14-40-7/8**	1.811	1.614
	.800 x .600	**A393.14-40-1**	1.811	1.614

ISO 13399

Q1

Ecrou de pince ER





Ecrou de pince ER

CZC	Référence de commande	TDZ	Clé à ergot	
ER11	5533 050-07	M14 x 0.75	5680 091-03	
ER16	5533 050-06	M22 x 1.5	5680 091-01	
ER20	5533 050-08	M25 x 1.5	5680 091-02	
ER25	5533 050-02	M32 x 1.5	5680 096-02	
ER32	5533 050-03	M40 x 1.5	5680 096-03	
ER40	5533 050-04	M50 x 1.5	5680 096-04	
ER50	5533 050-05	M64 x 2	5680 096-05	

Ecrou de pince ER Mini

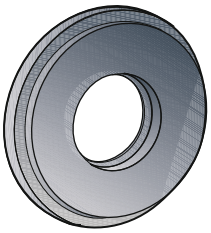
CZC	Référence de commande	TDZ	Clé à ergot	
ER8	5533 065-04	M10 x 0.75	5680 098-04	
ER11	5533 065-02	M13 x 0.75	5680 098-02	
ER16	5533 065-03	M19 x 1	5680 098-03	
ER20	5533 065-01	M24 x 1	5680 098-01	

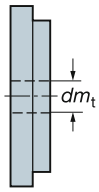
Ecrous ER pour arrosage par le centre

CZC	Référence de commande	TDZ	Clé à ergot	
ER16	5533 051-01	M22 x 1.5	5680 091-01	
ER20	5533 051-02	M25 x 1.5	5680 091-02	
ER25	5533 051-03	M32 x 1.5	5680 096-02	
ER32	5533 051-04	M40 x 1.5	5680 096-03	
ER40	5533 051-05	M50 x 1.5	5680 096-04	

Joints d'étanchéité pour pinces ER
Voir page P32.

Joints d'étanchéité pour pinces ER

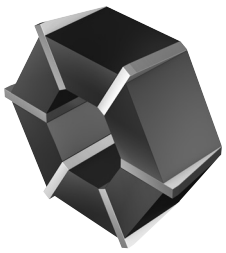




Taille 16			Taille 25			Taille 32			Taille 40		
Plage, mm (pouce) dm_t		**Référence de commande**	Plage, mm (pouce) dm_t		**Référence de commande**	Plage, mm (pouce) dm_t		**Référence de commande**	Plage, mm (pouce) dm_t		**Référence de commande**
3.0-2.5	(.118-.098)	**3916.00300**	3.0-2.5	(.118-.098)	**3925.00300**	3.0-2.5	(.118-.098)	**3932.00300**	3.0-2.5	(.118-.098)	**3940.00300**
3.5-3.0	(.138-.118)	**3916.00350**	3.5-3.0	(.138-.118)	**3925.00350**	3.5-3.0	(.138-.118)	**3932.00350**	3.5-3.0	(.138-.118)	**3940.00350**
4.0-3.5	(.157-.138)	**3916.00400**	4.0-3.5	(.157-.138)	**3925.00400**	4.0-3.5	(.157-.138)	**3932.00400**	4.0-3.5	(.157-.138)	**3940.00400**
4.5-4.0	(.177-.157)	**3916.00450**	4.5-4.0	(.177-.157)	**3925.00450**	4.5-4.0	(.177-.157)	**3932.00450**	4.5-4.0	(.177-.157)	**3940.00450**
5.0-4.5	(.197-.177)	**3916.00500**	5.0-4.5	(.197-.177)	**3925.00500**	5.0-4.5	(.197-.177)	**3932.00500**	5.0-4.5	(.197-.177)	**3940.00500**
5.5-5.0	(.217-.197)	**3916.00550**	5.5-5.0	(.217-.197)	**3925.00550**	5.5-5.0	(.217-.197)	**3932.00550**	5.5-5.0	(.217-.197)	**3940.00550**
6.0-5.5	(.236-.217)	**3916.00600**	6.0-5.5	(.236-.217)	**3925.00600**	6.0-5.5	(.236-.217)	**3932.00600**	6.0-5.5	(.236-.217)	**3940.00600**
6.5-6.0	(.256-.236)	**3916.00650**	6.5-6.0	(.256-.236)	**3925.00650**	6.5-6.0	(.256-.236)	**3932.00650**	6.5-6.0	(.256-.236)	**3940.00650**
7.0-6.5	(.276-.256)	**3916.00700**	7.0-6.5	(.276-.256)	**3925.00700**	7.0-6.5	(.276-.256)	**3932.00700**	7.0-6.5	(.276-.256)	**3940.00700**
7.5-7.0	(.295-.276)	**3916.00750**	7.5-7.0	(.295-.276)	**3925.00750**	7.5-7.0	(.295-.276)	**3932.00750**	7.5-7.0	(.295-.276)	**3940.00750**
8.0-7.5	(.315-.295)	**3916.00800**	8.0-7.5	(.315-.295)	**3925.00800**	8.0-7.5	(.315-.295)	**3932.00800**	8.0-7.5	(.315-.295)	**3940.00800**
8.5-8.0	(.335-.315)	**3916.00850**	8.5-8.0	(.335-.315)	**3925.00850**	8.5-8.0	(.335-.315)	**3932.00850**	8.5-8.0	(.335-.315)	**3940.00850**
9.0-8.5	(.354-.335)	**3916.00900**	9.0-8.5	(.354-.335)	**3925.00900**	9.0-8.5	(.354-.335)	**3932.00900**	9.0-8.5	(.354-.335)	**3940.00900**
9.5-9.0	(.374-.354)	**3916.00950**	9.5-9.0	(.374-.354)	**3925.00950**	9.5-9.0	(.374-.354)	**3932.00950**	9.5-9.0	(.374-.354)	**3940.00950**
10.0-9.5	(.394-.374)	**3916.01000**	10.0-9.5	(.394-.374)	**3925.01000**	10.0-9.5	(.394-.374)	**3932.01000**	10.0-9.5	(.394-.374)	**3940.01000**
			10.5-10.0	(.413-.394)	**3925.01050**	10.5-10.0	(.413-.394)	**3932.01050**	10.5-10.0	(.413-.394)	**3940.01050**
			11.0-10.5	(.433-.413)	**3925.01100**	11.0-10.5	(.433-.413)	**3932.01100**	11.0-10.5	(.433-.413)	**3940.01100**
Taille 20			11.5-11.0	(.453-.433)	**3925.01150**	11.5-11.0	(.453-.433)	**3932.01150**	11.5-11.0	(.453-.433)	**3940.01150**
			12.0-11.5	(.472-.453)	**3925.01200**	12.0-11.5	(.472-.453)	**3932.01200**	12.0-11.5	(.472-.453)	**3940.01200**
			12.5-12.0	(.492-.472)	**3925.01250**	12.5-12.0	(.492-.472)	**3932.01250**	12.5-12.0	(.492-.472)	**3940.01250**
Plage, mm (pouce) dm_t		Référence de commande	13.0-12.5	(.512-.492)	**3925.01300**	13.0-12.5	(.512-.492)	**3932.01300**	13.0-12.5	(.512-.492)	**3940.01300**
			13.5-13.0	(.531-.512)	**3925.01350**	13.5-13.0	(.531-.512)	**3932.01350**	13.5-13.0	(.531-.512)	**3940.01350**
3.0-2.5	(.118-.098)	**3920.00300**	14.0-13.5	(.551-.531)	**3925.01400**	14.0-13.5	(.551-.531)	**3932.01400**	14.0-13.5	(.551-.531)	**3940.01400**
3.5-3.0	(.138-.118)	**3920.00350**	14.5-14.0	(.571-.551)	**3925.01450**	14.5-14.0	(.571-.551)	**3932.01450**	14.5-14.0	(.571-.551)	**3940.01450**
4.0-3.5	(.157-.138)	**3920.00400**	15.0-14.5	(.591-.571)	**3925.01500**	15.0-14.5	(.591-.571)	**3932.01500**	15.0-14.5	(.591-.571)	**3940.01500**
4.5-4.0	(.177-.157)	**3920.00450**	15.5-15.0	(.610-.591)	**3925.01550**	15.5-15.0	(.610-.591)	**3932.01550**	15.5-15.0	(.610-.591)	**3940.01550**
5.0-4.5	(.197-.177)	**3920.00500**	16.0-15.5	(.630-.610)	**3925.01600**	16.0-15.5	(.630-.610)	**3932.01600**	16.0-15.5	(.630-.610)	**3940.01600**
5.5-5.0	(.217-.197)	**3920.00550**				16.5-16.0	(.650-.630)	**3932.01650**	16.5-16.0	(.650-.630)	**3940.01650**
6.0-5.5	(.236-.217)	**3920.00600**				17.0-16.5	(.669-.650)	**3932.01700**	17.0-16.5	(.669-.650)	**3940.01700**
6.5-6.0	(.256-.236)	**3920.00650**				17.5-17.0	(.689-.669)	**3932.01750**	17.5-17.0	(.689-.669)	**3940.01750**
7.0-6.5	(.276-.256)	**3920.00700**				18.0-17.5	(.709-.689)	**3932.01800**	18.0-17.5	(.709-.689)	**3940.01800**
7.5-7.0	(.295-.276)	**3920.00750**				18.5-18.0	(.728-.709)	**3932.01850**	18.5-18.0	(.728-.709)	**3940.01850**
8.0-7.5	(.315-.295)	**3920.00800**				19.0-18.5	(.748-.728)	**3932.01900**	19.0-18.5	(.748-.728)	**3940.01900**
8.5-8.0	(.335-.315)	**3920.00850**				19.5-19.0	(.768-.748)	**3932.01950**	19.5-19.0	(.768-.748)	**3940.01950**
9.0-8.5	(.354-.335)	**3920.00900**				20.0-19.5	(.787-.768)	**3932.02000**	20.0-19.5	(.787-.768)	**3940.02000**
9.5-9.0	(.374-.354)	**3920.00950**							20.5-20.0	(.807-.787)	**3940.02050**
10.0-9.5	(.394-.374)	**3920.01000**							21.0-20.5	(.827-.807)	**3940.02100**
10.5-10.0	(.413-.394)	**3920.01050**							21.5-21.0	(.846-.827)	**3940.02150**
11.0-10.5	(433-.413)	**3920.01100**							22.0-21.5	(.866-.846)	**3940.02200**
11.5-11.0	(.453-.433)	**3920.01150**							22.5-22.0	(.886-.866)	**3940.02250**
12.0-11.5	(.472-.453)	**3920.01200**							23.0-22.5	(.906-.886)	**3940.02300**
12.5-12.0	(.492-.472)	**3920.01250**							23.5-23.0	(.925-.906)	**3940.02350**
13.0-12.5	(.512-.492)	**3920.01300**							24.0-23.5	(.945-.925)	**3940.02400**
									24.5-24.0	(.965-.945)	**3940.02450**
									25.0-24.5	(.984-.965)	**3940.02500**
									25.5-25.0	(1.004-.984)	**3940.02550**
									26.0-25.5	(1.024-1.004)	**3940.02600**

Capacité par disque 0.5 mm (.020 pouces). Pression d'arrosage maximum 150 bar (2000 psi).

Pinces caoutchouc pour queues de taraudage



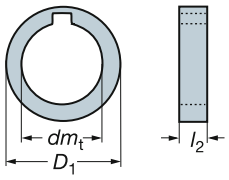
CZC_{MS}	CZC_{WS}	**Référence de commande**	Dimensions, mm $DCON_{MS}$	$DCON_{WS}$	LF	BD_1
J42x	3.5-6.5 (J42x)	**391.60A-OZ J421**	23	6	0	23
	6.5-10 (J42x)	**391.60A-OZ J422**	23	10	0	23
J44x	7-13 (J44x)	**391.60A-OZ J440**	28	13	0	30
	2.8-7.0 (J44x)	**391.60A-OZ J443**	28	7	0	32
J46x	10-16 (J46x)	**391.60A-OZ J461**	44	16	0	44
	16-23 (J46x)	**391.60A-OZ J462**	44	23	0	44

ISO 13399

Q1

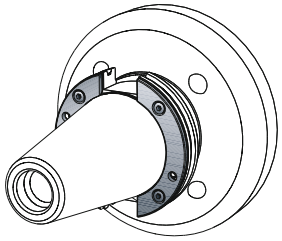
Bagues d'espacement

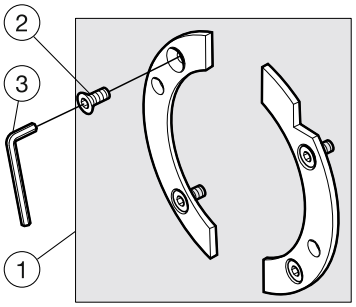
Pour adaptateur de fraisage 391.10
ISO 839/2 1977



Référence de commande	Pour adaptateur	Dimensions, mm											
		l_2	0.5	1.0	1.5	2.0	3.0	4.0	5.0	6.0	10.0	20.0	30.0
		dm_t	D_1	D_1	D_1	D_1	D_1	D_1	D_1	D_1	D_1	D_1	D_1
5549 091-011	391.10-16...	16	25	25	25	26	26	26	26	26	26	26	–
5549 091-021	391.10-22...	22	33	33	33	34	34	34	34	34	34	34	34
5549 091-031	391.10-27...	27	39	39	39	40	40	40	40	40	40	40	40
5549 091-041	391.10-32...	32	45	45	45	46	46	46	46	46	46	46	46
5549 091-051	391.10-40...	40	54	54	54	55	55	55	55	55	55	55	55
5549 091-061	391.10-50...	50	67	67	–	68	68	68	68	68	68	68	68
5549 091-071	391.10-60...	60	84	84	–	84	84	84	84	84	84	84	84

Jeu de cales

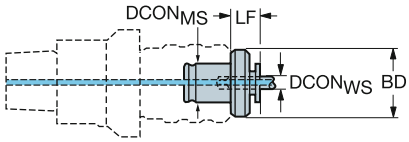




1	2	3
Jeu de cales	Vis	Tournevis
5549 128-50	3213 011-256	3021 010-025 (2.5)

Adaptateur à changement rapide





Version métrique

CZC$_{MS}$	CZC$_{WS}$	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	CNSC	CXSC	CP Bar/PSI	Kg
1	3.15 x 2.24	393.03-SE1 D0315X022	19.0	3.2	7.0	1	1	80	0.10
			.748	*.124*	*.276*			*1160*	
	4.00 x 3.15	393.03-SE1 D040X031	19.0	4.0	7.0	1	1	80	0.10
			.748	*.157*	*.276*			*1160*	
	5.00 x 4.00	393.03-SE1 D050X040	19.0	5.0	7.0	1	1	80	0.10
			.748	*.197*	*.276*			*1160*	
	6.30 x 5.00	393.03-SE1 D063X050	19.0	6.3	7.0	1	1	80	0.10
			.748	*.248*	*.276*			*1160*	
	4.50 x 3.40	393.03-SE1 D045X034	19.0	4.5	7.0	1	1	80	0.10
			.748	*.177*	*.276*			*1160*	
	8.00 x 6.30	393.03-SE1 D080X063	19.0	8.0	7.0	1	1	80	0.10
			.748	*.315*	*.276*			*1160*	
	9.00 x 7.10	393.03-SE1 D090X071	19.0	9.0	7.0	1	1	80	0.10
			.748	*.354*	*.276*			*1160*	
	6.00 x 4.90	393.03-SE1 D060X049	19.0	6.0	7.0	1	1	80	0.10
			.748	*.236*	*.276*			*1160*	
	10.00 x 8.00	393.03-SE1 D100X080	19.0	10.0	7.0	1	1	80	0.10
			.748	*.394*	*.276*			*1160*	
	7.00 x 5.50	393.03-SE1 D070X055	19.0	7.0	7.0	1	1	80	0.10
			.748	*.276*	*.276*			*1160*	
	8.00 x 6.20	393.03-SE1 D080X062	19.0	8.0	7.0	1	1	80	0.10
			.748	*.315*	*.276*			*1160*	
	9.00 x 7.00	393.03-SE1 D090X070	19.0	9.0	7.0	1	1	80	0.10
			.748	*.354*	*.276*			*1160*	
2	6.30 x 5.00	393.03-SE2 D063X050	31.0	6.3	11.0	1	1	80	0.10
			1.220	*.248*	*.433*			*1160*	
	8.00 x 6.30	393.03-SE2 D080X063	31.0	8.0	11.0	1	1	80	0.30
			1.220	*.315*	*.433*			*1160*	
	9.00 x 7.10	393.03-SE2 D090X071	31.0	9.0	11.0	1	1	80	0.30
			1.220	*.354*	*.433*			*1160*	
	6.00 x 4.90	393.03-SE2 D060X049	31.0	6.0	11.0	1	1	80	0.10
			1.220	*.236*	*.433*			*1160*	
	10.00 x 8.00	393.03-SE2 D100X080	31.0	10.0	11.0	1	1	80	0.30
			1.220	*.394*	*.433*			*1160*	
	7.00 x 5.50	393.03-SE2 D070X055	31.0	7.0	11.0	1	1	80	0.30
			1.220	*.276*	*.433*			*1160*	
	11.20 x 9.00	393.03-SE2 D112X090	31.0	11.2	11.0	1	1	80	0.30
			1.220	*.441*	*.433*			*1160*	
	8.00 x 6.20	393.03-SE2 D080X062	31.0	8.0	11.0	1	1	80	0.30
			1.220	*.315*	*.433*			*1160*	
	12.50 x 10.00	393.03-SE2 D125X100	31.0	12.5	11.0	1	1	80	0.30
			1.220	*.492*	*.433*			*1160*	
	9.00 x 7.00	393.03-SE2 D090X070	31.0	9.0	11.0	1	1	80	0.30
			1.220	*.354*	*.433*			*1160*	
	14.00 x 11.20	393.03-SE2 D140X112	31.0	14.0	11.0	1	1	80	0.30
			1.220	*.551*	*.433*			*1160*	
	11.00 x 9.00	393.03-SE2 D110X090	31.0	11.0	11.0	1	1	80	0.30
			1.220	*.433*	*.433*			*1160*	
	12.00 x 9.00	393.03-SE2 D120X090	31.0	12.0	11.0	1	1	80	0.30
			1.220	*.472*	*.433*			*1160*	
	14.00 x 11.00	393.03-SE2 D140X110	31.0	14.0	11.0	1	1	80	0.30
			1.220	*.551*	*.433*			*1160*	
	16.00 x 12.00	393.03-SE2 D160X120	31.0	16.0	11.0	1	1	80	0.30
			1.220	*.630*	*.433*			*1160*	

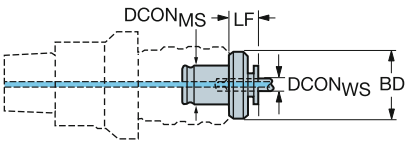
ISO 13399 Q1

CNSC CXSC Q35

SANDVIK Coromant

Adaptateur à changement rapide





Version en pouces

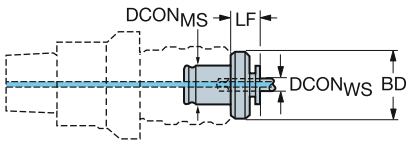
			Dimensions, mm, pouce							
CZC_{MS}	CZC_{WS}	**Référence de commande**	$DCON_{MS}$	$DCON_{WS}$	LF	BD_1	CNSC	CXSC	CP Bar/PSI	Kg
1	.141 x .110	**393.03-SE1 D036X027**	19.0	3.6	7.0	30.0	1	1	80	0.10
			.748	*.141*	*.276*	*1.181*			*1160*	
	.168 x .131	**393.03-SE1 D042X033**	19.0	4.3	7.0	30.0	1	1	80	0.10
			.748	*.168*	*.276*	*1.181*			*1160*	
	.194 x .152	**393.03-SE1 D049X038**	19.0	4.9	7.0	30.0	1	1	80	0.10
			.748	*.194*	*.276*	*1.181*			*1160*	
	.220 x .165	**393.03-SE1 D055X041**	19.0	5.6	7.0	30.0	1	1	80	0.10
			.748	*.220*	*.276*	*1.181*			*1160*	
	.255 x .191	**393.03-SE1 D064X048**	19.0	6.5	7.0	30.0	1	1	80	0.10
			.748	*.255*	*.276*	*1.181*			*1160*	
	.313 x .234	**393.03-SE1 D079X059**	19.0	8.0	7.0	30.0	1	1	80	0.10
			.748	*.313*	*.276*	*1.181*			*1160*	
	.318 x .238	**393.03-SE1 D080X060**	19.0	8.1	7.0	30.0	1	1	80	0.10
			.748	*.318*	*.276*	*1.181*			*1160*	
	.323 x .242	**393.03-SE1 D082X061**	19.0	8.2	7.0	30.0	1	1	80	0.10
			.748	*.323*	*.276*	*1.181*			*1160*	
	.367 x .275	**393.03-SE1 D093X069**	19.0	9.3	7.0	30.0	1	1	80	0.10
			.748	*.367*	*.276*	*1.181*			*1160*	
	.381 x .286	**393.03-SE1 D096X072**	19.0	9.7	7.0	30.0	1	1	80	0.10
			.748	*.381*	*.276*	*1.181*			*1160*	
	.429 x .322	**393.03-SE1 D109X082**	19.0	10.9	7.0	30.0	1	1	80	0.10
			.748	*.429*	*.276*	*1.181*			*1160*	
	.437 x .328	**393.03-SE1 D111X083**	19.0	11.1	7.0	30.0	1	1	80	0.10
			.748	*.437*	*.276*	*1.181*			*1160*	
2	.255 x .191	**393.03-SE2 D064X048**	31.0	6.5	11.0	48.0	1	1	80	0.20
			1.220	*.255*	*.433*	*1.890*			*1160*	
	.318 x .238	**393.03-SE2 D080X060**	31.0	8.1	11.0	48.0	1	1	80	0.20
			1.220	*.318*	*.433*	*1.890*			*1160*	
	.323 x .242	**393.03-SE2 D082X061**	31.0	8.2	11.0	48.0	1	1	80	0.20
			1.220	*.323*	*.433*	*1.890*			*1160*	
	.367 x .275	**393.03-SE2 D093X069**	31.0	9.3	11.0	48.0	1	1	80	0.20
			1.220	*.367*	*.433*	*1.890*			*1160*	
	.381 x .286	**393.03-SE2 D096X072**	31.0	9.7	11.0	48.0	1	1	80	0.20
			1.220	*.381*	*.433*	*1.890*			*1160*	
	.429 x .322	**393.03-SE2 D109X082**	31.0	10.9	11.0	48.0	1	1	80	0.20
			1.220	*.429*	*.433*	*1.890*			*1160*	
	.437 x .328	**393.03-SE2 D111X083**	31.0	11.1	11.0	48.0	1	1	80	0.20
			1.220	*.437*	*.433*	*1.890*			*1160*	
	.480 x .360	**393.03-SE2 D121X091**	31.0	12.2	11.0	48.0	1	1	80	0.20
			1.220	*.480*	*.433*	*1.890*			*1160*	
	.562 x .421	**393.03-SE2 D143X107**	31.0	14.3	11.0	48.0	1	1	80	0.20
			1.220	*.562*	*.433*	*1.890*			*1160*	
	.590 x .442	**393.03-SE2 D149X112**	31.0	15.0	11.0	48.0	1	1	80	0.20
			1.220	*.590*	*.433*	*1.890*			*1160*	
	.687 x .515	**393.03-SE2 D175X131**	31.0	17.4	11.0	48.0	1	1	80	0.20
			1.220	*.687*	*.433*	*1.890*			*1160*	
	.697 x .523	**393.03-SE2 D177X132**	31.0	17.7	11.0	48.0	1	1	80	0.20
			1.220	*.697*	*.433*	*1.890*			*1160*	
	.700 x .531	**393.03-SE2 D178X135**	31.0	17.8	11.0	48.0	1	1	80	0.20
			1.220	*.700*	*.433*	*1.890*			*1160*	

ISO 13399 Q1

CNSC CXSC Q35

Adaptateur à changement rapide





Version en pouces

CZC$_{MS}$	CZC$_{WS}$	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	BD$_1$	CNSC	CXSC	CP Bar/PSI	Kg
3	.590 x .442	**393.03-SE3 D149X112**	48.0	15.0	14.0	70.0	1	1	80	0.80
			1.890	*.590*	*.551*	*2.756*			*1160*	
	.687 x .515	**393.03-SE3 D175X131**	48.0	17.4	14.0	70.0	1	1	80	0.80
			1.890	*.687*	*.551*	*2.756*			*1160*	
	.697 x .523	**393.03-SE3 D177X132**	48.0	17.7	14.0	70.0	1	1	80	0.80
			1.890	*.697*	*.551*	*2.756*			*1160*	
	.700 x .531	**393.03-SE3 D178X135**	48.0	17.8	14.0	70.0	1	1	80	0.80
			1.890	*.700*	*.551*	*2.756*			*1160*	
	.800 x .600	**393.03-SE3 D203X152**	48.0	20.3	14.0	70.0	1	1	80	0.80
			1.890	*.800*	*.551*	*2.756*			*1160*	
	.906 x .679	**393.03-SE3 D230X172**	48.0	23.0	14.0	70.0	1	1	80	0.80
			1.890	*.906*	*.551*	*2.756*			*1160*	
	1.125 x .843	**393.03-SE3 D286X214**	48.0	28.6	14.0	70.0	1	1	80	0.80
			1.890	*1.125*	*.551*	*2.756*			*1160*	

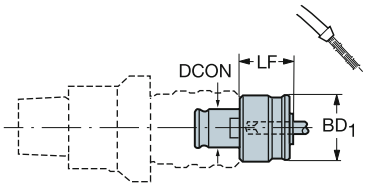
ISO 13399 Q1

CNSC CXSC Q35

Adaptateur à changement rapide

avec limiteur de couple et pour adduction externe/interne de liquide de coupe





			Dimensions, mm, pouce							
CZC_{MS}	CZC_{WS}	**Référence de commande**	$DCON_{MS}$	$DCON_{WS}$	LF	CNSC	CXSC	CP Bar	CP PSI	Kg
1	3.15 x 2.50	**393.03-SES1 D031X025**	19.00	3.15	25.0	1	1	80		0.2
			.748	*.124*	*.984*				*1160*	
	4.00 x 3.15	**393.03-SES1 D040X031**	19.00	4.00	25.0	1	1	80		0.2
			.748	*.157*	*.984*				*1160*	
	4.50 x 3.55	**393.03-SES1 D045X035**	19.00	4.50	25.0	1	1	80		0.2
			.748	*.177*	*.984*				*1160*	
	5.00 x 4.00	**393.03-SES1 D050X040**	19.00	5.00	25.0	1	1	80		0.2
			.748	*.197*	*.984*				*1160*	
	3.50 x 2.70	**393.03-SES1 D035X027**	19.00	3.50	25.0	1	1	80		0.2
			.748	*.138*	*.984*				*1160*	
	6.30 x 5.00	**393.03-SES1 D063X050**	19.00	6.30	25.0	1	1	80		0.2
			.748	*.248*	*.984*				*1160*	
	4.00 x 3.00	**393.03-SES1 D040X030**	19.00	4.00	25.0	1	1	80		0.2
			.748	*.157*	*.984*				*1160*	
	4.50 x 3.40	**393.03-SES1 D045X034**	19.00	4.50	25.0	1	1	80		0.2
			.748	*.177*	*.984*				*1160*	
	8.00 x 6.30	**393.03-SES1 D080X063**	19.00	8.00	25.0	1	1	80		0.2
			.748	*.315*	*.984*				*1160*	
	9.00 x 7.10	**393.03-SES1 D090X071**	19.00	9.00	25.0	1	1	80		0.2
			.748	*.354*	*.984*				*1160*	
	6.00 x 4.90	**393.03-SES1 D060X049**	19.00	6.00	25.0	1	1	80		0.2
			.748	*.236*	*.984*				*1160*	
	10.00 x 8.00	**393.03-SES1 D100X080**	19.00	10.00	25.0	1	1	80		0.2
			.748	*.394*	*.984*				*1160*	
	7.00 x 5.50	**393.03-SES1 D070X055**	19.00	7.00	25.0	1	1	80		0.2
			.748	*.276*	*.984*				*1160*	
	8.00 x 6.20	**393.03-SES1 D080X062**	19.00	8.00	25.0	1	1	80		0.2
			.748	*.315*	*.984*				*1160*	
	9.00 x 7.00	**393.03-SES1 D090X070**	19.00	9.00	25.0	1	1	80		0.2
			.748	*.354*	*.984*				*1160*	
2	8.00 x 6.30	**393.03-SES2 D080X063**	31.00	8.00	34.0	1	1	80		0.6
			1.220	*.315*	*1.339*				*1160*	
	9.00 x 7.10	**393.03-SES2 D090X071**	31.00	9.00	34.0	1	1	80		0.6
			1.220	*.354*	*1.339*				*1160*	
	6.00 x 4.90	**393.03-SES2 D060X049**	31.00	6.00	34.0	1	1	80		0.6
			1.220	*.236*	*1.339*				*1160*	
	10.00 x 8.00	**393.03-SES2 D100X080**	31.00	10.00	34.0	1	1	80		0.6
			1.220	*.394*	*1.339*				*1160*	
	7.00 x 5.50	**393.03-SES2 D070X055**	31.00	7.00	34.0	1	1	80		0.6
			1.220	*.276*	*1.339*				*1160*	
	11.20 x 9.00	**393.03-SES2 D112X090**	31.00	11.20	34.0	1	1	80		0.6
			1.220	*.441*	*1.339*				*1160*	
	8.00 x 6.20	**393.03-SES2 D080X062**	31.00	8.00	34.0	1	1	80		0.6
			1.220	*.315*	*1.339*				*1160*	
	12.50 x 10.00	**393.03-SES2 D125X100**	31.00	12.50	34.0	1	1	80		0.6
			1.220	*.492*	*1.339*				*1160*	
	9.00 x 7.00	**393.03-SES2 D090X070**	31.00	9.00	34.0	1	1	80		0.6
			1.220	*.354*	*1.339*				*1160*	
	14.00 x 11.20	**393.03-SES2 D140X112**	31.00	14.00	34.0	1	1	80		0.6
			1.220	*.551*	*1.339*				*1160*	
	11.00 x 9.00	**393.03-SES2 D110X090**	31.00	11.00	34.0	1	1	80		0.6
			1.220	*.433*	*1.339*				*1160*	

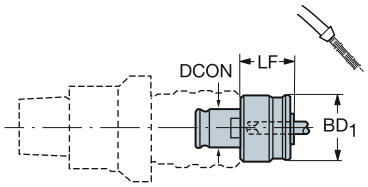
ISO 13399 Q1

CNSC CXSC Q35

Adaptateur à changement rapide

avec limiteur de couple et pour adduction externe/interne de liquide de coupe





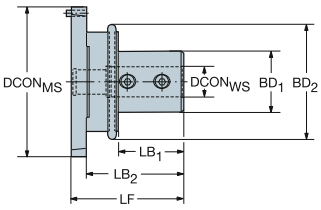
CZC_{MS}	CZC_{WS}	Référence de commande	Dimensions, mm, pouce $DCON_{MS}$	$DCON_{WS}$	LF	CNSC	CXSC	CP Bar	CP PSI	Kg
2	12.00 x 9.00	393.03-SES2 D120X090	31.00	12.00	34.0	1	1	80		0.6
			1.220	*.472*	*1.339*				*1160*	
	14.00 x 11.00	393.03-SES2 D140X110	31.00	14.00	34.0	1	1	80		0.6
			1.220	*.551*	*1.339*				*1160*	
	16.00 x 12.00	393.03-SES2 D160X120	31.00	16.00	34.0	1	1	80		0.6
			1.220	*.630*	*1.339*				*1160*	
3	11.20 x 9.00	393.03-SES3 D112X090	48.00	11.20	45.0	1	1	80		1.7
			1.890	*.441*	*1.772*				*1160*	
	14.00 x 11.20	393.03-SES3 D140X112	48.00	14.00	45.0	1	1	80		1.7
			1.890	*.551*	*1.772*				*1160*	
	16.00 x 12.50	393.03-SES3 D160X125	48.00	16.00	45.0	1	1	80		1.7
			1.890	*.630*	*1.772*				*1160*	
	11.00 x 9.00	393.03-SES3 D110X090	48.00	11.00	45.0	1	1	80		1.7
			1.890	*.433*	*1.772*				*1160*	
	18.00 x 14.00	393.03-SES3 D180X140	48.00	18.00	45.0	1	1	80		1.7
			1.890	*.709*	*1.772*				*1160*	
	12.00 x 9.00	393.03-SES3 D120X090	48.00	12.00	45.0	1	1	80		1.7
			1.890	*.472*	*1.772*				*1160*	
	20.00 x 16.00	393.03-SES3 D200X160	48.00	20.00	45.0	1	1	80		1.7
			1.890	*.787*	*1.772*				*1160*	
	14.00 x 11.00	393.03-SES3 D140X110	48.00	14.00	45.0	1	1	80		1.7
			1.890	*.551*	*1.772*				*1160*	
	16.00 x 12.00	393.03-SES3 D160X120	48.00	16.00	45.0	1	1	80		1.7
			1.890	*.630*	*1.772*				*1160*	
	25.00 x 20.00	393.03-SES3 D250X200	48.00	25.00	45.0	1	1	80		1.7
			1.890	*.984*	*1.772*				*1160*	
	18.00 x 14.50	393.03-SES3 D180X145	48.00	18.00	45.0	1	1	80		1.7
			1.890	*.709*	*1.772*				*1160*	
	22.00 x 18.00	393.03-SES3 D220X180	48.00	22.00	45.0	1	1	80		1.7
			1.890	*.866*	*1.772*				*1160*	

ISO 13399 Q1

CNSC CXSC Q35

Coulisseau pour adaptateur réglable pour foret





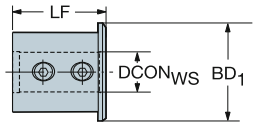
Alésage métrique

CZC$_{MS}$	CZC$_{WS}$	CNSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	LB$_2$	LB$_3$	BD$_1$	BD$_2$	BD$_3$	BHTA$_1$	BHTA$_2$	Kg	BBD
01	20	1	**393.277-20 01 075A**	78	20.0	75.0	44.0	65.0	75.0	40.0	55.2	78	0°	0°	0.80	0
				3.071	*.787*	*2.953*	*1.732*	*2.559*	*2.953*	*1.575*	*2.173*	*3.071*				
	25	1	**393.277-25 01 080A**	78	25.0	80.0	50.0	70.0	80.0	45.0	55.2	78	0°	0°	0.80	0
				3.071	*.984*	*3.150*	*1.969*	*2.756*	*3.150*	*1.772*	*2.173*	*3.071*				
02	20	1	**393.277-20 02 075A**	98	20.0	75.0	44.0	65.0	75.0	40.0	75.2	98	0°	0°	1.02	0
				3.858	*.787*	*2.953*	*1.732*	*2.559*	*2.953*	*1.575*	*2.961*	*3.858*				
	25	1	**393.277-25 02 085A**	98	25.0	85.0	54.0	75.0	85.0	45.0	75.2	98	0°	0°	1.25	0
				3.858	*.984*	*3.346*	*2.126*	*2.953*	*3.346*	*1.772*	*2.961*	*3.858*				
	32	1	**393.277-32 02 085A**	98	32.0	85.0	54.0	75.0	85.0	52.0	75.2	98	0°	0°	1.52	0
				3.858	*1.260*	*3.346*	*2.126*	*2.953*	*3.346*	*2.047*	*2.961*	*3.858*				
03	40	1	**393.277-40 03 090A**	136	40.0	90.0	65.0	90.0		65.0	136.0		0°	0°	4.50	0
				5.354	*1.575*	*3.543*	*2.559*	*3.543*		*2.559*	*5.354*					
	50	1	**393.277-50 03 100A**	136	50.0	100.0	75.0	110.0		75.0	163.0		0°	0°	4.50	0
				5.354	*1.969*	*3.937*	*2.953*	*4.331*		*2.953*	*6.417*					

Alésage pouces

CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LF	LB$_1$	BD$_1$	CP Bar	CP PSI	Kg	BBD
01	3/4	1		**A393.277-75 01 075A**	78	19.1	75.0	75.0	78.0			1.30	0
					3.071	*.750*	*2.953*	*2.953*	*3.071*				
	1	1	1	**A393.277-100 01 080A**	78	25.4	80.0	49.0	45.0	20		1.60	0
					3.071	*1.000*	*3.150*	*1.929*	*1.772*		*290*		
02	3/4	1	1	**A393.277-75 02 075A**	98	19.1	75.0	44.0	40.0	20		2.20	0
					3.858	*.750*	*2.953*	*1.732*	*1.575*		*290*		
	1	1		**A393.277-100 02 085A**	98	25.4	84.9	85.0	98.0			2.20	0
					3.858	*1.000*	*3.346*	*3.346*	*3.858*				
	1 1/4	1		**A393.277-125 02 085A**	98	31.8	84.9	85.0	98.0			2.20	0
					3.858	*1.250*	*3.346*	*3.346*	*3.858*				

Douille



CZC$_{MS}$	CZC$_{WS}$	CNSC	CXSC	Référence de commande	Dimensions, mm, pouce DCON$_{MS}$	DCON$_{WS}$	LSC	LF	LB$_1$	BD$_1$	CP Bar/PSI	Kg
40	32	1	1	**393.277-40 32 074A**	40.0	32.0	70	4.0	4.0	48.0	80	0.80
					1.575	*1.260*	*2.756*	*.157*	*.157*	*1.890*	*1160*	

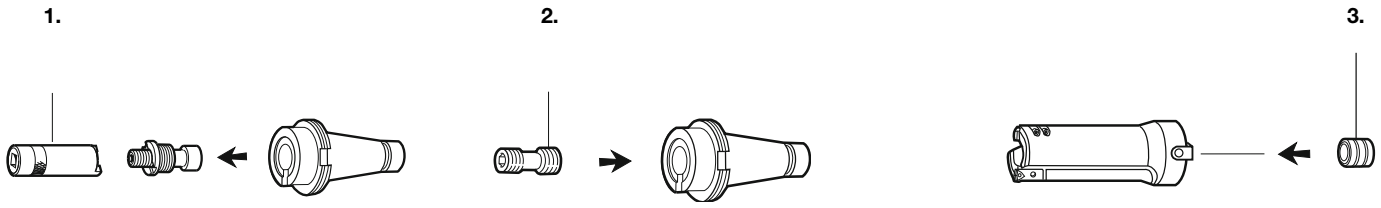
ISO 13399 Q1

CNSC CXSC Q35

VL

Accessoires

Outil de trépanage

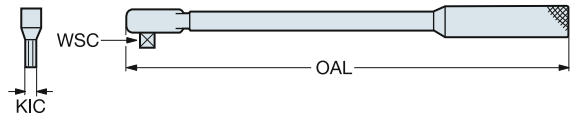


1. Référence de commande Tournevis	2. Référence de commande Vis	3. Référence de commande Bague de centrage
5680 065-02	5516 030-01	5638 030-01

Outils d'assemblage

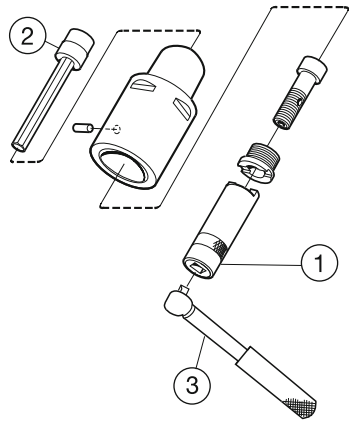
Coromant Capto®

Clé dynamométrique pour unités de serrage manuelles, Changement rapide



Taille d'accouplement	**Clé dynamométrique** **Référence de commande**	Dimensions, mm, pouce Couple de serrage Nm, ft-lbs	WSC	OAL	**Embout** **Référence de commande**	KIC
C3	**C-TK-01**	20-100	1/2"	345	**5680 035-14**	8
		15-74		*13.583*		*.315*
C4	**C-TK-01**	20-100	1/2"	345	**5680 035-06**	10
		15-74		*13.583*		*.394*
C5	**C-TK-01**	20-100	1/2"	345	**5680 035-07**	12
		15-74		*13.583*		*.472*
C6	**C-TK-01**	20-100	1/2"	345	**5680 035-07**	12
		15-74		*13.583*		*.472*
C8	**C-TK-02**	40-200	1/2"	440	**5680 035-07**	12
		30-148		*17.323*		*.472*
C10	**C-TK-03**	60-300	1/2"	548	**5680 035-10**	17
		44-220		*21.575*		*.669*

Clé dynamométrique pour assemblés modulaires, serrage par vis centrale



Taille d'accouplement	**3. Clé dynamométrique** **Référence de commande**	Dimensions, mm, pouce Couple de serrage Nm, ft-lbs	WSC	OAL	**2. Allonge de clé** **Référence de commande**	KIC	**1. Clé pour bague de retenue** **Référence de commande**
C3	**C-TK-02**	40-200	1/2"	345	**5680 015-05**	8	**5680 065-13**
		30-148		13.583		.315	
C4	**C-TK-02**	40-200	1/2"	345	**5680 015-05**	8	**5680 065-10**
		30-148		13.583		.315	
C5	**C-TK-02**	40-200	1/2"	345	**5680 015-01**	10	**5680 065-11**
		30-148		13.583		.394	
C6	**C-TK-02**	40-200	1/2"	345	**5680 015-02**	14	**5680 065-12**
		30-148		13.583		.551	
C8	**C-TK-02**	40-200	1/2"	440	**5680 015-02**	14	**5680 065-12**
		30-148		17.323		.551	
C10	**C-TK-04**	80-400	3/4"	683	**5680 015-06**	17	**5680 065-14**
		60-295		26.890		.669	

A calibrer selon ISO 6789, tolérance de calibrage 4 %

Clé dynamométrique ER





ER-TW-SET

CZC	Référence de commande	Le Kit comprend : Clé dynamométrique	Bague
ER11	**ER-TW-SET**	ER-TW	ER11-COLLAR
ER16			ER16-COLLAR
ER20			ER20-COLLAR
ER25			ER25-COLLAR
ER32			ER32-COLLAR

Clip écrou ER-TW-CLIP disponible comme pièce détachée.

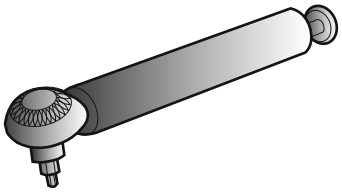
Le kit de clé dynamométrique ER comporte une clé dynamométrique ER et des colliers ER interchangeables en tailles ER11 à ER32.
L'ensemble complet incluant la clé et les 5 colliers est livré dans une mallette pratique.

Clés pour pour pinces intégrées

CZC	Référence de commande	
ER11	5680 091-03	
ER16	5680 096-06	
ER20	5680 096-01	
ER25	5680 096-02	
ER32	5680 096-03	

CoroChuck™ 930

Clé dynamométrique



Référence de commande
5680 099-01

Tournevis dynamométrique Torx Plus®

Lors du montage de plaquettes sur une fraise, un serrage correct est indispensable au bon fonctionnement des outils. Les vis Torx Plus et une nouvelle clé garantissent un serrage plus sûr et efficace des plaquettes.

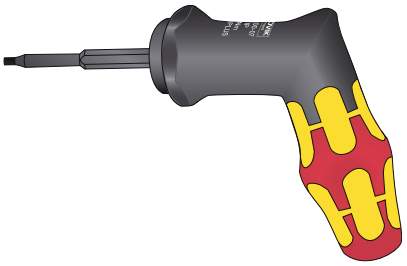
La nouvelle clé, testée pour résister à 10 000 serrages de plaquettes, est disponible en plusieurs tailles calibrées chacune au couple requis pour un serrage correct des plaquettes sur les fraises Sandvik Coromant.

Les fraises à vis Torx Plus nécessitent l'emploi d'une clé dynamométrique. La nouvelle clé doit être commandée séparément, hormis pour CoroMill® Century, CoroMill® 790 et les fraises cylindriques 2 tailles CoroMill® 390. Voir les tableaux de pièces détachées.

Nota ! Torx Plus est une marque déposée de Camcar Textron (USA).

Nota !
Nous attirons l'attention de tous nos clients sur le fait que les nouveaux tournevis et clés Torx Plus ne rentrent PAS dans les anciennes vis Torx.

Les tournevis et clés Torx ancien modèle rentrent par contre dans les nouvelles vis Torx Plus.



5680 100-07 (20IP) and 5680 100-08 (25IP)

Tournevis dynamométrique Torx Plus®

Nouvelle clé dynamométrique	Taille	Couple in-lbs	Couple Nm	Ancien modèle
5680 100-01	6IP	4	0.6	5680 086-01
5680 100-02	7IP	8	0.9	5680 086-02
5680 100-03	8IP	10	1.2	5680 086-03
5680 100-04	9IP	12	1.4	5680 086-04
5680 100-05	10IP	18	2.0	5680 086-05
5680 100-06	15IP	26	3.0	5680 086-06
5680 100-07	20IP	44	5.0	-
5680 100-08	25IP	66	7.5	-

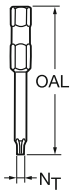
Clé dynamométrique Torx Plus® avec embouts

5680 105-01
5680 105-02
5680 105-03
5680 105-04



5680 105-05
5680 105-06
5680 105-07
5680 105-08



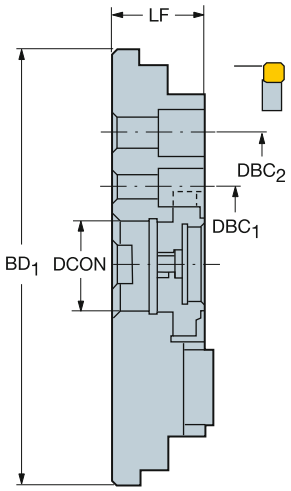


Clé dynamométrique	Plage des couples Nm	In-lbs	Manche
5680 105-01	0.3 - 1.2		Droit
5680 105-02	1.2 - 3.0		Droit
5680 105-05	3.0 - 6.0		Coudé
5680 105-06	4.0 - 8.8		Coudé
5680 105-03		2.5 - 11.5	Droit
5680 105-04		11.0 - 26.0	Droit
5680 105-07		26.0 - 55.0	Coudé
5680 105-08		35.4 - 78.0	Coudé

Embout	OAL mm	OAL Inch	N_T Torx Plus
5680 084-01	50	1.969	8IP
5680 084-02	50	1.969	15IP
5680 084-03	89	3.504	15IP
5680 084-04	50	1.969	7IP
5680 084-05	50	1.969	9IP
5680 084-06	50	1.969	10IP
5680 084-07	50	1.969	20IP
5680 084-08	89	3.504	20IP
5680 084-09	89	3.504	25IP
5680 084-10	89	3.504	30IP
5680 084-11	50	1.969	6IP
5680 084-12	80	3.150	27IP
5680 084-13	35	1.378	50IP

Corps d'appui





Version métrique

CZC$_{MS}$	CZC$_{WS}$	DSGN	Référence de commande	Dimensions, mm DCON$_{MS}$	LF	BD$_1$	DBC1	DBC2	Kg
60	250	5	**260-425M-1**	60	80	163.0			12.6
	315	5	**260-431M-1**	60	80	228.0	101	177	4.0
	355	5	**260-435M-1**	60	80	268.0	101	177	4.0
	400	5	**260-440M-1**	60	80	313.0	101	177	40.0
	500	5	**260-450M-1**	60	80	410.0	101	177	4.0

Version en pouces

CZC$_{MS}$	CZC$_{WS}$	DSGN	Référence de commande	Dimensions, pouces DCON$_{MS}$	LF	BD$_1$	DBC1	DBC2	Lbs
2 1/2	250	1	**A260-425M-1**	2.500	2.375	8.740			4.7
	315	1	**A260-431M-1**	2.500	2.375	11.299	4	7	21.5
	355	1	**A260-435M-1**	2.500	2.375	12.874	4	7	21.5
	400	1	**A260-440M-1**	2.500	2.375	14.646	4	7	21.6
	500	1	**A260-450M-1**	2.500	2.375	18.583	4	7	21.8

ISO 13399 Q1

ISO 13399 est une norme internationale qui simplifie l'échange de données sur les outils de coupe. Vous remarquerez une légère différence dans les nouveaux paramètres et les nouvelles descriptions des outils.

Pour la toute première fois, il existe une façon standardisée de décrire les outils de coupe et les données les concernant. Si tous les outils utilisés dans l'industrie partagent les mêmes paramètres et définitions, la communication des informations sur les outils devient très simple.

Qu'est-ce que cela implique pour vous ?

Cela signifie que vos systèmes et les nôtres peuvent échanger des données car ils parlent la même langue. Téléchargez les données produits depuis notre site Internet et utilisez-les directement dans votre système de CAO/FAO pour assembler les outils que vous utiliserez dans votre production. Il n'est plus nécessaire de rechercher les informations dans les catalogues et de les interpréter pour les adapter à un système ou un autre. Imaginez combien de temps cela va vous faire gagner !

Nom abrégé	Nom complet
ADJLN	Limite de réglage minimum
ADJLX	Limite de réglage maximum
ADJRG	Plage de réglage
ALP	Angle de dépouille axial
AN	Angle de dépouille principal
ANN	Angle de dépouille secondaire
APMX	Profondeur de coupe maximale
APMX_EFW	Profondeur de coupe maximale - avance en bout
APMX_FFW	Profondeur de coupe maximum - avance latérale
AZ	Profondeur de tréflage maximum
B	Taille de queue/Largeur de manche
BAWS	Angle du corps côté pièce
BAMS	Angle du corps côté machine
BBD	Conception équilibrée
BBR	Équilibrage par essai de rotation
BCH	Longueur du chanfrein d'angle
BD	Diamètre du corps
BHTA	Angle semi-conique du corps
BN	Largeur du biseau de la face de coupe
BS	Longueur d'arête de planage/d'arête Wiper
BSG	Norme
BSR	Rayon de l'arête wiper
CDX	Profondeur de coupe maximale
CEMR	Rayon principal de l'arête de coupe
CF	Chanfrein localisé
CHBA	Angle du corps du chanfrein
CHBL	Longueur de corps du chanfrein
CHW	Largeur du chanfrein de la pointe
CICT	Nombre d'éléments de coupe
$CICT_E$	Nombre d'éléments de coupe - position en bout
$CICT_P$	Nombre d'éléments de coupe - position périphérique
$CICT_S$	Nombre d'éléments de coupe - position latérale
$CICT_T$	Nombre d'éléments de coupe - total
CND	Diamètre de l'orifice d'adduction de liquide de coupe
CNSC	Code du type d'orifice d'adduction de liquide de coupe
CNT	Taille du filetage de l'orifice d'adduction de liquide de coupe
COATING	Revêtement
CP	Pression d'arrosage maxi.
CRKS	Taille du filetage du dispositif de verrouillage
CRNT	Taille du filetage de l'orifice d'adduction de liquide de coupe radial
CTPT	Type d'opération
CUTDIA	Diamètre de tronçonnage maximal de la pièce
CW	Largeur de coupe
CWN	Largeur de coupe minimum
CWTOLL	Tolérance inférieure sur la largeur de coupe
CWTOLU	Tolérance supérieure sur la largeur de coupe
CWX	Largeur de coupe maximale
CXSC	Code de type de sortie de liquide de coupe
CZC	Code de taille de raccord
CZC_{MS}	Code de taille de raccord côté machine
CZC_{WS}	Code de taille de raccord côté pièce
D1	Diamètre de trou de fixation
DAH	Diamètre de trou d'accès

DAXIN	Diamètre intérieur minimal de gorge axiale
DAXN	Diamètre extérieur minimal de gorge axiale
DAXX	Diamètre extérieur maximal de gorge axiale
DBC	Diamètre du cercle de boulons
DC	Diamètre de coupe
DCB	Diamètre d'alésage du raccord
DCBN	Diamètre d'alésage minimal du raccord
DCBX	Diamètre d'alésage maximal du raccord
DCF	Diamètre de coupe face frontale
DCIN	Diamètre de coupe intérieur
DCN	Diamètre de coupe minimum
DCON	Diamètre de raccord
$DCON_{MS}$	Diamètre du raccord côté machine
$DCON_{WS}$	Diamètre du raccord côté pièce
$DCSF_{MS}$	Diamètre de la surface de contact côté machine
$DCSF_{WS}$	Diamètre de la surface de contact côté pièce
DCX	Diamètre de coupe maximal
DHUB	Diamètre moyeu
DIX	Interférence avec le changement d'outil automatique
DMIN	Diamètre d'alésage minimal
DMM	Diamètre de queue
DN	Diamètre du collet
DRVCT	Nombre d'entraînements
DSGN	Version
EPSR	Angle inclus dans la plaquette
FHA	Angle d'hélice de goujure
FLGT	Épaisseur de bride
FTDZ	Pour taille de diamètre de filet
H	Hauteur de queue/de manche
HA	Hauteur théorique du filetage
HB	Différence de hauteur du filetage
HBH	Hauteur de décalage du bas de la tête
HC	Hauteur de filetage effective
HF	Hauteur fonctionnelle
HRY	Point le plus bas par rapport au plan de référence
HTB	Hauteur du corps
HTH	Hauteur
IC	Diamètre du cercle inscrit
INSL	Longueur de plaquette
INSUC	Code d'usage de la plaquette
IZC	Code de taille de plaquette
KAPR	Angle d'arête de coupe de l'outil
KAPR_EFW	Angle de l'arête de coupe de l'outil - avance en bout
KCH	Chanfrein d'angle
KRINS	Angle principal de l'arête de coupe
KWW	Largeur de rainure de clavette
L	Longueur d'arête de coupe
LAMS	Angle d'inclinaison
LB	Longueur de corps
LCF	Longueur de goujure
LCOX	Longueur de tronçonnage maximale
LE	Longueur effective d'arête de coupe
LF	Longueur fonctionnelle
LFN	Longueur fonctionnelle minimum
LH	Longueur de la tête
LPR	Longueur en saillie
LS	Longueur de queue/manche
LSC	Longueur de serrage
LSCN	Longueur de serrage minimale
LSCS	Distance jusqu'au début du serrage
LSCX	Longueur de serrage maximale
LSD	Longueur de queue/manche
LU	Longueur utile (maximum recommandé)
LU_BFW	Longueur utile - surfaçage en tirant
LUX	Longueur utile maximum
MHD	Distance du trou de montage
MIID	Identification de la plaquette modèle
$MIID_E$	Identification plaquette maître - position en bout
$MIID_S$	Identification plaquette principale - position latérale
$MIID_C$	Identification plaquette principale - position centrale
$MIID_P$	Identification plaquette principale - position périphérique
$MIID_I$	Identification plaquette principale - position intermédiaire
MMCC	Code du couple préréglé
MMCX	Couple de coupe maxi.
NOF	Nombre de goujures
NT	Nombre de dents
OAH	Hauteur totale
OAL	Longueur totale
OAW	Largeur totale

OH	Porte-à-faux recommandé
OHN	Porte-à-faux minimal
OHX	Porte-à-faux maximal
ORDCODE	Référence de commande
PCL	Longueur cylindrique périphérique
PDX	Distance de profil ex
PDY	Distance de profil ey
PHD	Diamètre d'alésage pré-usiné
PHDX	Diamètre d'alésage pré-usiné maximal
PL	Longueur de pointe
PNA	Angle inclus du profil
PRFRAD	Rayon du profil
PRSPC	Spécification du profil
PSIR	Angle d'attaque de l'outil
PSIRL	Angle principal de l'arête de coupe à gauche
PSIRR	Angle principal de l'arête de coupe à droite
PSW	Largeur de rainure préusinée
RADH	Hauteur corps radial
RADW	Largeur corps radial
RAR	Angle de dégagement à droite
RE	Rayon de bec
REL	Rayon de bec à gauche
RER	Rayon de bec à droite
RETOLL	Tolérance inférieure sur le rayon d'angle
RETOLU	Tolérance supérieure sur le rayon d'angle
RGL	Longueur de réaffûtage
RMPX	Angle de ramping maximum
RPMX	Vitesse de rotation maximale
S	Epaisseur plaquette
SDL	Longueur du diamètre de lamage
SIG	Angle de pointe
SPTL	Ligne de séparation
SSC	Code des dimensions du logement de plaquette
SSC_E	Code de taille de logement de plaquette - position en bout
SSC_P	Code de taille de logement de plaquette - position périphérique
SSC_S	Code de taille de logement de plaquette - position périphérique
STA	Angle de lamage inclus
SUBSTRATE	Substrat
TCDC	Classe de tolérance du diamètre de coupe
TCDCON	Tolérance diamètre raccord
TCDMM	Tolérance du diamètre de queue
TCHA	Tolérance de trou pouvant être obtenue
TCHAL	Tolérance de trou inférieure pouvant être obtenue
TCHAU	Tolérance de trou supérieure pouvant être obtenue
TCT	Classe de tolérance de l'outil
TCTR	Classe de tolérance du filet
TD	Diamètre du filet
TDZ	Taille du diamètre du filet
TFLA	Longueur de flottement du taraud à l'avant
TFLB	Longueur de flottement du taraud à l'arrière
TG	Gradient de cône
THBTP	Propriété dépouille latérale filet
THCA	Angle de correction de l'hélice du filet
THCHT	Type de chanfrein de filetage
THFT	Type de forme de filet
THFTS	Profil de filet série standard
THL	Longueur du filet
THUB	Épaisseur du moyeu
TP	Pas du filetage
TPI	Filets par pouce
TPIN	Filets par pouce, minimum
TPIX	Filets par pouce, maximum
TPN	Pas de filetage minimal
TPT	Type de profil de filet
TPX	Pas maximum de filetage
TRMAX	Plage de taraudage max.
TQ	Couple
TSYC	Code du type d'outil
TTP	Type de filet
ULDR	Rapport longueur utile diamètre
VCX	Vitesse de coupe maximale
W1	Largeur de plaquette
WB	Largeur du corps
WF	Largeur fonctionnelle
WFCIRP	Distance jusqu'au point de référence de l'élément de coupe
WSC	Largeur de serrage
WT	Poids de l'élément
ZEFF	Nombre d'arêtes de coupe effectives en bout
ZEFP	Nombre d'arêtes de coupe périphériques effectives (ZEFP)
ZWX	Nombre maximum de plaquettes de planage/plaquettes Wiper

Tableau de conversion

Métrique vers impérial

Distance

1 mètre = 39.370 pouces
1 mètre = 3.281 pieds
1 millimètre = 0.039 pouces

Poids

1 kilogramme = 2.205 livres
1 kilogramme = 35.274 onces

Couple

1 Newton mètre (Nm) = 0.738 pied livre-force (ft-lbf)

1 Newton mètre (Nm) = 8.851 pouce livre-force (in-lbf)

Impérial vers métrique

Distance

1 pouce = 25.4 millimètres
1 pied = 0.3 mètres
1 pied = 304.8 millimètres

Poids

1 livre = 0.45 kilogrammes
1 once = 28.35 grammes

Couple

1 pied livre-force (ft-lbf) = 1.4 Newton mètre (Nm)

1 pouce livre-force (ft-lbf) = 0.1 Newton mètre (Nm)

Formules et définitions :

	Cotes métriques	**Impérial**
v_c = vitesse de coupe	m/min (mètre/minute)	ft/min (pied/minute)
n = vitesse de broche	tr/min (tours par minute)	
v_f = avance de table	mm/min	pouces/min
z_n = nombre total d'arêtes de coupe.		
z_c = nombre d'arêtes de coupe effectives		
f_z = avance par dent	mm/z	pouces/z
f_n = avance par tour	mm/tr	pouces/tr
h_{ex} = épaisseur maximum	mm	pouce
a_p = profondeur de coupe	mm	pouce
l_a = largeur plaquette	mm	pouce
a_e = largeur de coupe	mm	pouce
a_e/D_c % = Immersion radiale	%	%
T = Temps de coupe	min.	min.
Q = Débit copeaux	cm^3/min	$pouces^3$/min
nap = nombre de passes		
TPI = filets par pouce		
k_c = force de coupe spécifique	N/mm^2	$livres/pouces^2$
R_a = Rugosité de surface	µm	µin

Taille de logement

iC = cercle inscrit en pouces

△ = longueur d'arête de coupe en mm

Options d'outils supplémentaires pour répondre à vos besoins spécifiques.

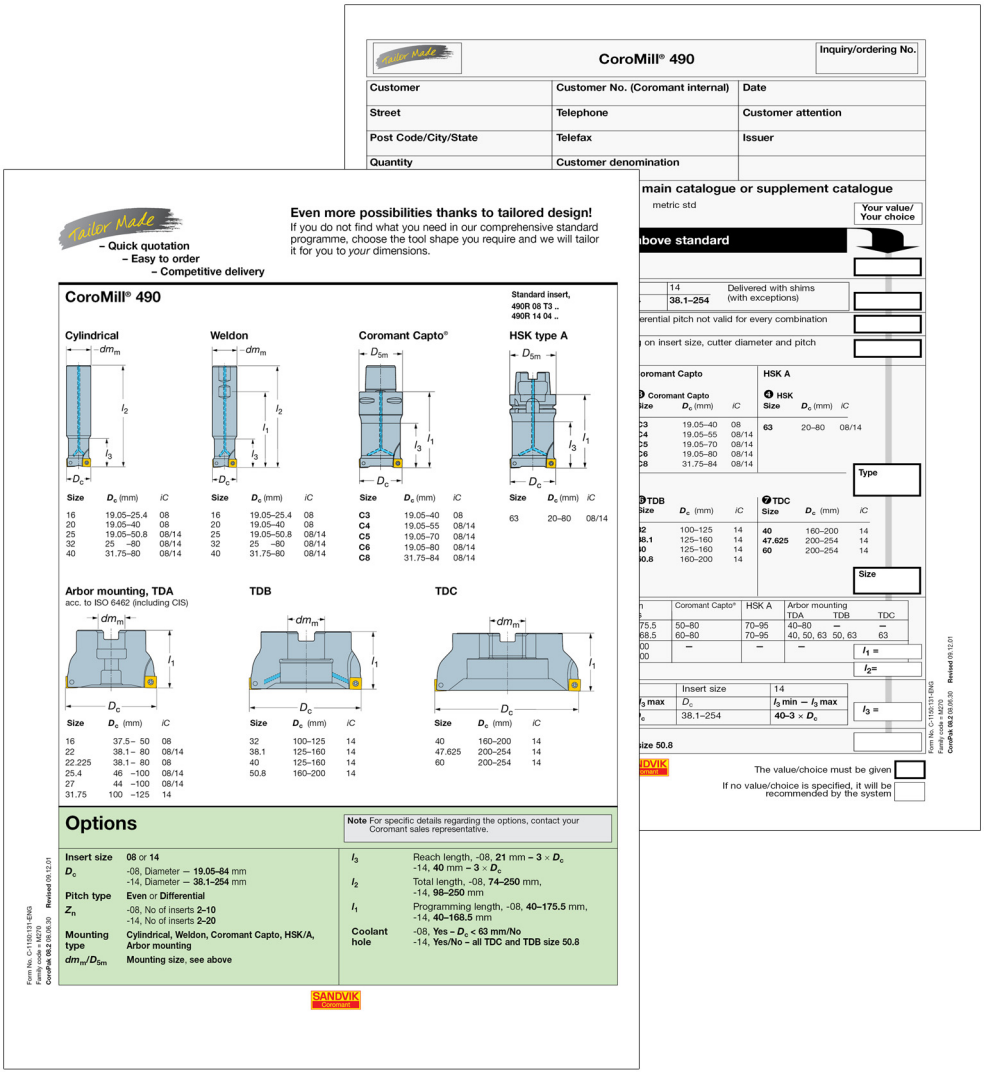
Outre notre programme standard très complet, nous vous proposons également des outils modifiés sur la base de nos produits standard. Notre service Tailor Made vous permet d'obtenir les dimensions exactes dont vous avez besoin sans avoir à payer le prix d'un outil spécial.

Solutions sur mesure

Lorsque les solutions standard et Tailor Made ne répondent pas à vos exigences, vous pouvez compter sur la grande expérience de Sandvik Coromant en matière de solutions d'outils spéciaux sur mesure. Même les spécifications les plus exigeantes peuvent être satisfaites.

Télécharger le Guide Tailor Made en format PDF sur notre site www.sandvik.coromant.com

Pour plus de détails, veuillez contacter votre représentant Sandvik Coromant habituel.





Fraisage	Options supplémentaires
Fraise à surfacer et à rainurer CoroMill 200	- Taille de logement - Nombre de plaquettes - Diamètre - Cale-support - Type de pas - Type et dimension d'attachement - Longueur de l'outil
Fraise à surfacer ou à tréfler CoroMill 210	- Taille de logement - Nombre de plaquettes - Diamètre - Type et dimension d'attachement - Longueur de l'outil - Arrosage
Fraise à surfacer CoroMill 245	- Nombre de plaquettes - Droite/gauche, diamètre - Type de pas - Type et dimension d'attachement - Longueur de l'outil
Fraise à surfacer-rainurer CoroMill 300	- Taille de logement - Nombre de plaquettes - Diamètre - Type de pas - Type et dimension d'attachement - Longueur de l'outil - Arrosage
Fraise à rainurer et à surfacer-dresser CM 390	- Taille de logement - Diamètre - Type de pas - Type et dimension d'attachement - Longueur de l'outil - Arrosage
Fraises à surfacer CoroMill 390	- Taille de logement - Nombre de plaquettes - Diamètre - Type de pas - Type et dimension d'attachement - Longueur de l'outil - Arrosage
Fraise cylindrique deux tailles CoroMill 390	- Taille de logement - Nombre de plaquettes - Diamètre - Type de pas - Type et dimension d'attachement - Longueur de l'outil - Arrosage

Fraisage	Options supplémentaires
CoroMill® 419	- Nombre de plaquettes - Type de pas - Attachement, Capto, Mandrin, Cylindrique - Longueur fonctionnelle - Diamètre de coupe maximal - Option d'arrosage : Oui ou Non
Fraise à surfacer et à surfacer-dresser CoroMill® 490	- Nombre de plaquettes - Diamètre - Type de pas - Type et dimension d'attachement - Longueur de l'outil - Arrosage (D_c<63)
Plaquettes pour fraise à surfacer CoroMill Century	- Nuance de plaquette - à droite/à gauche - Profondeur de coupe - Forme des angles - Plaquettes de planage
Fraise à surfacer-dresser CoroMill 790	- Taille de logement - Nombre de plaquettes - Diamètre - Type de pas - Type et dimension d'attachement - Longueur de l'outil - Arrosage
Fraise-disque CoroMill 331	- Type de fraise: - à droite/à gauche - Taille de logement - Diamètre - Type de pas - Type et dimension d'attachement
Plaquettes pour CoroMill 331	- Taille de logement - Géométrie de plaquette - Forme et rayon de plaquette - Rayon de bec - Nuance de plaquette



Perçage

	Options supplémentaires
Coromant Delta	- Diamètre du foret - Nuance carbure - Profondeur de perçage - Chanfreins/rayons d'angle - Tolérance - Type et dimension d'attachement - Adduction de liquide de coupe
CoroDrill® 860	- Diamètre du foret - Profondeur de perçage - Tolérance - Type et dimension d'attachement - Adduction de liquide de coupe - Type de foret - Revêtement (pour géométrie -NM)
CoroDrill® Delta-C	- Diamètre/lamage - Nuance carbure - Profondeur de perçage - Chanfreins/rayons d'angle - Tolérance - Type et dimension d'attachement - Adduction de liquide de coupe
CoroDrill® 460	- Diamètre du foret - Profondeur de perçage - Tolérance - Type et dimension d'attachement - Adduction de liquide de coupe - Type de foret - Revêtement
CoroDrill® 870	**Embout de foret** - Diamètre de pointe de foret - Angle de pointe - Chanfrein d'angle - Rayon de bec - Nuance **Corps de foret** - Profondeur de perçage - Type et dimension d'attachement - Foret à chanfreiner/lamer - Diamètre de corps de foret optimisé
CoroDrill® 880	- Diamètre du foret - Longueur du foret - Profondeur de perçage - Type et dimension d'attachement - Longueur des goujures
CoroDrill® 880 lamage et chanfreinage	- Diamètre du foret - Profondeur de perçage - Chanfreins/rayons d'angle - Type et dimension d'attachement - Adduction de liquide de coupe - Maintien de la plaquette
CoroDrill® 881	- Diamètre du foret - Longueur du foret - Profondeur de perçage - Type et dimension d'attachement
Foret à plaquettes indexables Coromant U	- Diamètre/lamage - Nbre de plaquettes supplémentaires - Plaquettes à chanfrein - Longueur du foret - Profondeur de perçage - Type et dimension d'attachement - Longueur des goujures



Taraudage

CoroTap™ 100/200/300

Options supplémentaires

- Profil de filet
- Pas
- Standard
- Nombre de goujures
- Tolérance
- Sur- ou sous-dimensionné
- Revêtement
- Adduction de liquide de coupe
- Sens de coupe
- Chanfreins
- Filets interrompus

Alésage

CoroReamer™ 835 et 435

Options supplémentaires

- Diamètre
- Tolérance

Système d'outils

Queues pour système de têtes interchangeables (EH)

Options supplémentaires

- Taille d'accouplement EH
- Diamètre
- Cylindrique/Weldon
- Longueur de queue/manche
- Conception, conique ou cylindrique

CoroChuck™ 930

- Type d'accouplement
- Taille d'accouplement
- Version
- Longueur à programmer

Coromant Capto®
Adaptateurs d'allonge/ réduction

- Longueur
- Diamètre
- Polygone tourné de 90°/180°/270°

Protégez l'environnement

Adoptez sans tarder le Concept de Recyclage Coromant (CRC)

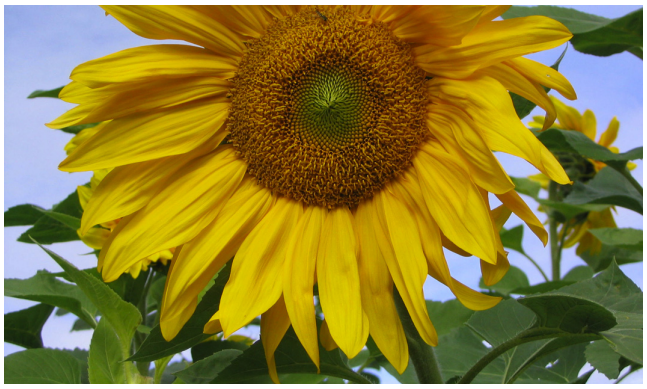
Le Concept de Recyclage Coromant (CRC) est un service complet de récupération des plaquettes carbure usagées (y inclus les plaquettes à embouts CBN et PCD) et outils en carbure monobloc, proposé par Sandvik Coromant à tous ses clients. Face à la consommation croissante de matières premières non renouvelables, une gestion économique des ressources épuisables s'impose à tous les fabricants.
Sandvik Coromant propose donc de collecter les plaquettes et outils en carbure et de les recycler de manière écologique.
Toutes les plaquettes en métal dur sont récoltées dans des boîtes de collecte au niveau de chaque poste de travail.
Une fois pleines, ces boîtes sont vidées dans une boîte de transport qui est envoyée au siège de Sandvik Coromant ou à votre distributeur Coromant qui pourra vous fournir toute information complémentaire.

Avantages du service CRC :

- Organisation à l'échelle mondiale.
- Accessibilité aux clients directs comme aux clients des distributeurs.
- Système simple de boîtes de collecte et de transport.
- Diminution des déchets, donc des nuisances pour l'environnement.
- Meilleure utilisation des ressources.
- Acceptation des plaquettes carbure d'autres fabricants.







Commandez des boîtes de collecte pour chaque tour, fraiseuse, perceuse ou centre d'usinage. Nous vous conseillons de prévoir une boîte pour les plaquettes et une boîte à part pour les outils carbure monobloc pour chaque poste d'usinage.

	Références de commande
Boîte de collecte (jaune) :	91617
Boîte de transport pour outils carbure monobloc (en bois) :	92994
Boîte de transport pour plaquettes (en bois) :	92995

Informations de sécurité relatives au meulage du carbure

Composition

La plupart des produits métalliques contiennent du carbure de tungstène et du cobalt. Ils peuvent également contenir du carbure de titane, de tantale, de niobium, de chrome, de molybdène ou de vanadium. Certaines nuances contiennent du carbonitrure de titane et/ou du nickel.

Voies d'exposition

Le meulage ou le chauffage d'une ébauche ou d'un produit en carbure produit des poussières ou des fumées dangereuses qui risquent d'être inhalées, ingérées, ou d'entrer en contact avec la peau ou les yeux.

Toxicité aiguë

La poussière est toxique par inhalation. L'inhalation peut provoquer l'irritation et l'inflammation des voies aériennes. Une augmentation significative de la toxicité aiguë a été signalée en cas d'inhalation simultanée de cobalt et de carbure de tungstène plutôt que de cobalt seul.
Le contact avec la peau peut provoquer des irritations et des rougeurs. Les personnes sensibilisées peuvent développer une réaction allergique.

Toxicité chronique

L'inhalation répétée d'aérosols contenant du cobalt peut entraîner une obstruction des voies aériennes. L'inhalation prolongée de concentrations élevées peut provoquer une fibrose pulmonaire ou un cancer du poumon. Des études épidémiologiques montrent que les travailleurs exposés par le passé à des concentrations élevées de carbure de tungstène et de cobalt présentent un risque accru de développer un cancer du poumon.
Le cobalt et le nickel sont de puissants allergènes. Leur contact répété ou prolongé peut entraîner une irritation de la peau et une sensibilisation.

Risques encourus

Toxique: risque d'effets graves pour la santé en cas d'exposition prolongée par inhalation
Toxique par inhalation
L'effet cancérigène n'est pas entièrement prouvé.
Peut entraîner une sensibilisation par inhalation et par contact avec la peau

Mesures préventives

Eviter la formation et l'inhalation de poussière. Utiliser une ventilation locale par aspiration pour limiter l'exposition personnelle à un niveau inférieur aux limites légales.

- A défaut d'une ventilation adéquate, utiliser un équipement respiratoire agréé.
- Porter des lunettes de protection intégrales ou à coques latérales lorsque c'est nécessaire.
- Eviter tout contact répété avec la peau. Porter des gants. Se laver la peau soigneusement après toute manipulation.

Porter des vêtements de protection appropriés. Laver les vêtements dès que nécessaire.

- Ne pas manger, boire ou fumer dans la zone de travail. Se laver soigneusement les mains et la peau avant de manger, boire ou fumer.

Correspondances des matières

ISO	MC	CMC	Pays									
			Europe	Alle-magne	Grande-Bretagne		Suède	Etats-Unis	France	Italie	Espagne	Japon
			Standard									
			DIN EN	W.-nr.	BS	EN	SS	AISI/SAE/ASTM	AFNOR	UNI	UNE	JIS
P	**Acier non allié**											
Aciers	P1.1.Z.AN	01.1	S235JR G2	1.0038	4360 40 C	-	1311	A570.36	E 24-2 Ne	-	-	STKM 12A;C
	P1.1.Z.AN	01.1	S235J2 G3	1.0116	4360 40 B	-	1312	A573-81 65	E 24-U	Fe37-3	-	-
	P1.1.Z.AN	01.1	C15	1.0401	080M15	-	1350	1015	CC12	C15C16	F.111	-
	P1.1.Z.AN	01.1	C22	1.0402	050A20	2C/2D	1450	1020	CC20	C20C21	F.112	-
	P1.1.Z.AN	01.1	C15E	1.1141	080M15	32C	1370	1015	XC12	C16	C15K	S15C
	P1.1.Z.AN	01.1	C25E	1.1158	-	-	-	1025	-	-	-	S25C
	P1.1.Z.AN	01.1	S380N	1.8900	4360 55 E	-	2145	A572-60	-	FeE390KG	-	-
	P1.1.Z.AN	01.1	17MnV7	1.0870	4360 55 E	-	2142	A572-60	NFA 35-501 E 36	-	-	-
	P1.1.Z.AN	02.1	55Si7	1.0904	250A53	45	2085	9255	55S7	55Si8	56Si7	-
	P1.1.Z.AN	02.2	-	-	-	-	2090	9255	55S7	-	-	-
	P1.2.Z.AN	01.2	C35	1.0501	060A35	-	1550	1035	CC35	C35	F.113	-
	P1.2.Z.AN	01.2	C45	1.0503	080M46	-	1650	1045	CC45	C45	F.114	-
	P1.2.Z.AN	01.2	40Mn4	1.1157	150M36	15	-	1039	35M5	-	-	-
	P1.2.Z.AN	01.2	36MN5	1.1167	-	-	2120	1335	40M5	-	36Mn5	SMn438(H)
	P1.2.Z.AN	01.2	28Mn6	1.1170	150M28	14A	-	1330	20M5	C28Mn	-	SCMn1
	P1.2.Z.AN	01.2	C35G	1.1183	060A35	-	1572	1035	XC38TS	C36	-	S35C
	P1.2.Z.AN	01.2	C45E	1.1191	080M46	-	1672	1045	XC42	C45	C45K	S45C
	P1.2.Z.AN	01.2	C53G	1.1213	060A52	-	1674	1050	XC48TS	C53	-	S50C
	P1.2.Z.AN	01.3	C55	1.0535	070M55	-	1655	1055	-	C55	-	-
	P1.2.Z.AN	01.3	C55E	1.1203	070M55	-	-	1055	XC55	C50	C55K	S55C
	P1.2.Z.AN	02.1	S275J2G3	1.0144	4360 43C	-	1412	A573-81	E 28-3	-	-	SM 400A;B;C
	P1.2.Z.AN	02.1	S355J2G3+C2	1.0570	4360 50B	-	2132	-	E36-3	Fe52BFN/Fe52CFN	-	SM490A;B;C;YA;YB
	P1.2.Z.AN	02.1	S355J2G3	1.0841	150 M 19	-	2172	5120	20 MC 5	Fe52	F-431	-
	P1.3.Z.AN	01.3	C60E	1.0601	080A62	43D	-	1060	CC55	C60	-	-
	P1.3.Z.AN	01.3	C60E	1.1221	080A62	43D	1678	1060	XC60	C60	-	S58C
	P1.3.Z.AN	01.4	C101E	1.1274	060 A 96	-	1870	1095	XC 100	-	F-5117	-
	P1.3.Z.AN	01.4	C101u	1.1545	BW 1A	-	1880	W 1	Y105	C36KU	F-5118	SK 3
	P1.3.Z.AN	01.4	C105W1	-	BW2	-	2900	W210	Y120	C120KU	F.515	SUP4
	P1.3.Z.AN	02.1	S340 MGC	1.0961	-	-	-	9262	60SC7	60SiCr8	60SiCr8	-
	P1.4.Z.AN	01.1	11SMn30	1.0715	230M07	-	1912	1213	S250	CF9SMn28	11SMn28	SUM22
	P1.4.Z.AN	01.1	11SMnPb30	1.0718	-	-	1914	12L13	S250Pb	CF9SMnPb28	11SMnPb28	SUM22L
	P1.4.Z.AN	01.1	10SPb20	1.0722	-	-	-	-	10PbF2	CF10SPb20	10SPb20	-
	P1.4.Z.AN	01.1	11SMn37	1.0736	240M07	1B	-	1215	S 300	CF9SMn36	12SMn35	-
	P1.4.Z.AN	01.1	11SMnPb37	1.0737	-	-	1926	12L14	S300Pb	CF9SMnPb36	12SMnP35	-
	P1.4.Z.AN	01.2	35S20	1.0726	212M36	8M	1957	1140	35MF4	-	F210G	-
	P1.5.C.UT	01.1	GC16E	1.1142	030A04	1A	1325	1115	-	-	-	-
	Acier faiblement allié											
	P2.1.Z.AN	02.1	16Mo3	1.5415	1501-240	-	2912	A204Gr.A	15D3	16Mo3KW	16Mo3	-
	P2.1.Z.AN	02.1	14Ni6	1.5622	-	-	-	A350LF5	16N6	14Ni6	15Ni6	-
	P2.1.Z.AN	02.1	21NiCrMo2	1.6523	805M20	362	2506	8620	20NCD2	20NiCrMo2	20NiCrMo2	SNCM220(H)
	P2.1.Z.AN	02.1	17CrNiMo6	1.6587	820A16	-	-	-	18NCD6	-	14NiCrMo13	-
	P2.1.Z.AN	02.1	15Cr3	1.7015	523M15	-	-	5015	12C3	-	-	SCr415(H)
	P2.1.Z.AN	02.1	55Cr3	1.7176	527A60	48	-	5155	55C3	-	-	SUP9(A)
	P2.1.Z.AN	02.1	15CrMo5	1.7262	-	-	2216	-	12CD4	-	12CrMo4	SCM415(H)
	P2.1.Z.AN	02.1	13CrMo4-5	1.7335	1501-620Gr27	-	-	A182 F11;F12	15CD3.5 15CD4.5	14CrMo4 5	14CrMo45	-
	P2.1.Z.AN	02.1	10CrMo9 10	1.7380	1501-622 Gr.31;45	-	2218	A182 F.22	12CD9, 10	12CrMo9, 10	TU.H	-
	P2.1.Z.AN	02.1	14MoV6 3	1.7715	1503-660-440	-	-	-	-	-	13MoCrV6	-
	P2.1.Z.AN	02.1	50CoMo4	1.7228	823M30	33	2512	-	-	653M31	-	-
	P2.1.Z.AN	02.2	14NiCr10	1.5732	-	-	-	3415	14NC11	16NiCr11	15NiCr11	SNC415(H)
	P2.1.Z.AN	02.2	14NiCr14	1.5752	655M13; A12	36A	-	3415;3310	12NC15	-	-	SNC815(H)
	P2.1.Z.AN	02.1/02.2	16MnCr5	1.7131	(527M20)	-	2511	5115	16MC5	16MnCr5	16MnCr5	-
	P2.1.Z.AN	02.1/02.2	34CrMo4	1.7220	708A37	19B	2234	4137;4135	35CD4	35CrMo4	34CrMo4	SCM432;SCCRM3
	P2.1.Z.AN	02.1/02.2	41CrMo4	1.7223	708M40	19A	2244	4140;4142	42CD4TS	41CrMo4	42CrMo4	SCM 440
	P2.1.Z.AN	02.1/02.2	42CrMo4	1.7225	708M40	19A	2244	4140	42CD4	42CrMo4	42CrMo4	SCM440(H)
	P2.1.Z.AN	03.11	14NiCrMo134	1.6657	832M13	36C	-	-	-	15NiCrMo13	14NiCrMo131	-
	P2.2.Z.AN	02.1	31CrMo12	1.8515	722 M 24	-	2240	-	30 CD 12	30CrMo12	F-1712	-
	P2.2.Z.AN	02.1	39CrMoV13 9	1.8523	897M39	40C	-	-	-	36CrMoV12	-	-
	P2.2.Z.AN	02.1	41CrS4	1.7039	524A14	-	2092	L1	-	105WCR 5	-	-
	P2.2.Z.AN	02.1	50NiCr13	1.2721	-	-	2550	L6	55NCV6	-	F-528	-
	P2.2.Z.AN	03.11	45WCrV7	1.2542	BS1	-	2710	S1	-	45WCrV8KU	45WCrSi8	-
	P2.2.Z.AN/P2.5.Z.HT	02.1/02.2	36CrNiMo4	1.6511	816M40	110	-	9840	40NCD3	38NiCrMo4(KB)	35NiCrMo4	-
	P2.2.Z.AN/P2.5.Z.HT	02.1/02.2	34CrNiMo6	1.6582	817M40	24	2541	4340	35NCD6	35NiCrMo6(KB)	-	-
	P2.2.Z.AN/P2.5.Z.HT	02.1/02.2	34Cr4	1.7033	530A32	18B	-	5132	32C4	34Cr4(KB)	35Cr4	SCr430(H)
	P2.2.Z.AN/P2.5.Z.HT	02.1/02.2	41Cr4	1.7035	530A40	18	-	5140	42C4	41Cr4	42Cr4	SCr440(H)
	P2.2.Z.AN/P2.5.Z.HT	02.1/02.2	32CrMo12	1.7361	722M24	40B	2240	-	30CD12	32CrMo12	F.124.A	-
	P2.2.Z.AN/P2.5.Z.HT	02.1/02.2	51CrV4	1.8159	735A50	47	2230	6150	50CV4	50CrV4	51CrV4	SUP10
	P2.2.Z.AN/P2.5.Z.HT	02.1/02.2	41CrAlMo7	1.8509	905M39	41B	2940	-	40CAD6, 12	41CrAlMo7	41CrAlMo7	-
	P2.3.Z.AN	02.1	100Cr6	1.3505	534A99	31	2258	52100	100C6	100Cr6	F.131	SUJ2

Correspondances des matières

ISO	MC	CMC	Pays									
			Europe	Allemagne	Grande-Bretagne		Suède	Etats-Unis	France	Italie	Espagne	Japon
			Standard									
			DIN EN	W.-nr.	BS	EN	SS	AISI/SAE/ASTM	AFNOR	UNI	UNE	JIS
P	P2.3.Z.AN/H1.2.Z.HA	02.1/02.2	105WCr6	1.2419	-	-	2140	-	105WC13	10WCr6	105WCr5	SKS31
	P2.3.Z.AN/H1.2.Z.HA	-	-	-	-	-	-	-	-	107WCr5KU	-	SKS2, SKS3
	P2.3.Z.AN/H1.2.Z.HA	02.1/02.2	-	1.2714	-	-	-	L6	55NCDV7	-	F.520.S	SKT4
	P2.3.Z.AN/H1.3.Z.HA	02.1/02.2	100Cr6	1.2067	BL3	-	-	L3	Y100C6	-	100Cr6	-
	P2.4.Z.AN	02.1	16MnCr5	1.7139	-	-	2127	-	-	-	-	-
	P2.5.Z.HT	02.1	16Mo5	1.5423	1503-245-420	-	-	4520	-	16Mo5	16Mo5	-
	P2.5.Z.HT	02.1	40NiCrMo8-4	1.6562	311-Type 7	-	-	8740	-	40NiCrMo2(KB)	40NiCrMo2	SNCM240
	P2.5.Z.HT	02.1	42Cr4	1.7045	-	-	2245	5140	-	-	42Cr4	SCr440
	P2.5.Z.HT	02.1	31NiCrMo14	1.5755	830 M 31	-	2534	-	-	-	F-1270	-
	P2.5.Z.HT	02.2	36NiCr6	1.5710	640A35	111A	-	3135	35NC6	-	-	SNC236
	P2.6.C.UT	02.1	22Mo4	1.5419	605A32	-	2108	8620	-	-	F520.S	-
	P2.6.C.UT	02.1/02.2	25CrMo4	1.7218	1717CDS110	-	2225	4130	25CD4	25CrMo4(KB)	AM26CrMo4	SCM420;SCM430
	P2.6.C.UT	06.2	-	-	-	-	2223	-	-	-	-	-
	Acier fortement allié											
	P3.0.Z.AN	03.11	X210Cr12	1.2080	BD3	-	-	D3	Z200C12	X210Cr13KU X250Cr12KU	X210Cr12	SKD1
	P3.0.Z.AN	03.11	X43Cr13	1.2083	-	-	2314	-	-	-	-	-
	P3.0.Z.AN	03.11	X40CrMoV5 1	1.2344	BH13	-	2242	H13	Z40CDV5	X35CrMoV05KU X40CrMoV511KU	X40CrMoV5	SKD61
	P3.0.Z.AN	03.11	X100CrMoV5 1	1.2363	BA2	-	2260	A2	Z100CDV5	X100CrMoV51KU	X100CrMoV5	SKD12
	P3.0.Z.AN	03.11	X210CrW12	1.2436	-	-	2312	-	-	X215CrW12 1KU	X210CrW12	SKD2
	P3.0.Z.AN	03.11	X30WCrV9 3	1.2581	BH21	-	-	H21	Z30WCV9	X28W09KU X30WCrV9 3KU	X30WCrV9	SKD5
	P3.0.Z.AN	03.11	X165CrMoV 12	1.2601	-	-	2310	-	-	X165CrMoW12KU	X160CrMoV12	-
	P3.0.Z.AN	03.21	X155CrMoV12-1	1.2379	-	-	2736	HNV3	-	-	-	-
	P3.0.Z.HT	03.11	X8Ni9	1.5662	1501-509;510	-	-	ASTM A353	-	X10Ni9	XBNi09	-
	P3.0.Z.HT	03.11	12Ni19	1.5680	-	-	-	2515	Z18N5	-	-	-
	P3.1.Z.AN	03.11	S6-5-2	1.3343	4959BA2	-	2715	D3	Z40CSD10	15NiCrMo13	-	SUH3
	P3.1.Z.AN	03.13	-	-	BM 2	-	2722	M 2	Z85WDCV	HS 6-5-2-2	F-5603.	SKH 51
	P3.1.Z.AN	03.13	HS 6-5-2-5	1.3243	BM 35	-	2723	M 35	6-5-2-5	HS 6-5-2-5	F-5613	SKH 55
	P3.1.Z.AN	03.13	HS 2-9-2	1.3348	-	-	2782	M 7	-	HS 2-9-2	F-5607	-
	P3.2.C.AQ	06.33	G-X120Mn12	1.3401	Z120M12	-	2183	L3	Z120M12	XG120Mn12	X120Mn12	SCMnH/1
	Aciers inoxydables ferritiques/martensitiques											
Aciers	P5.0.Z.AN	05.11/15.11	X10CrAL13	1.4724	403S17	-	-	405	Z10C13	X10CrAl12	F.311	SUS405
	P5.0.Z.AN	05.11/15.11	X10CrAL18	1.4742	430S15	60	-	430	Z10CAS18	X8Cr17	F.3113	SUS430
	P5.0.Z.AN	05.11/15.11	X10CrAL2-4	1.4762	-	-	2322	446	Z10CAS24	X16Cr26	-	SUH446
	P5.0.Z.AN	05.11/15.11	X1CrMoTi18-2	1.4521	-	-	2326	S44400	-	-	-	-
	P5.0.Z.AN/P5.0.Z.HT	05.11/15.11	X6Cr13	1.4000	403S17	-	2301	403	Z6C13	X6Cr13	F.3110	SUS403
	P5.0.Z.AN/P5.0.Z.HT	-	X7Cr14	1.4001	-	-	-	-	-	-	F.8401	-
	P5.0.Z.AN/P5.0.Z.HT	05.11/15.11	X10Cr13	1.4006	410S21	56A	2302	410	Z10C14	X12Cr13	F.3401	SUS410
	P5.0.Z.AN/P5.0.Z.HT	05.11/15.11	X6Cr17	1.4016	430S15	960	2320	430	Z8C17	X8Cr17	F3113	SUS430
	P5.0.Z.AN/P5.0.Z.HT	05.11/15.11	X6CrAL13	1.4002	405S17	-	-	405	Z8CA12	X6CrAl13	-	-
	P5.0.Z.AN/P5.0.Z.HT	05.11/15.11	X20Cr13	1.4021	420S37	-	2303	420	Z20C13	X20Cr13	-	-
	P5.0.Z.AN/P5.0.Z.HT	05.11/15.11	X6CrMo17-1	1.4113	434S17	-	2325	434	Z8CD17.01	X8CrMo17	-	SUS434
	P5.0.Z.HT	03.11	X45CrS9-3-1	1.4718	401S45	52	-	HW3	Z45CS9	X45GrSi8	F322	SUH1
	P5.0.Z.HT	05.11/15.11	X85CrMoV18-2	1.4748	443S65	59	-	HNV6	Z80CSN20.02	X80CrSiNi20	F.320B	SUH4
	P5.0.Z.HT	05.11/15.11	X20CrMoV12-1	1.4922	-	-	2317	-	-	X20CrMoNi 12 01	-	-
	P5.0.Z.PH	05.11/15.11	X12CrS13	1.4005	416 S 21	-	2380	416	Z11CF13	X12 CrS 13	F-3411	SUS 416
	P5.0.Z.PH	05.11/15.11	X46Cr13	1.4034	420S45	56D	2304	-	Z40CM	X40Cr14	F.3405	SUS420J2
	P5.0.Z.PH	05.11/15.11	X19CrNi17-2	1.4057	431S29	57	2321	431	Z15CNi6.02	X16CrNi16	F.3427	SUS431
	P5.0.Z.PH	05.12/15.12	X5CrNiCuNb16-4	1.4542 1.4548	-	-	-	630	Z7CNU17-04	-	-	-
	P5.0.Z.PH	15.21	X4 CrNiMo16-5	1.4418	-	-	2387	-	Z6CND16-04-01	-	-	-
	P5.1.Z.AN/P5.0.Z.HT	05.11/15.11	X14CrMoS17	1.4104	-	-	2383	430F	Z10CF17	X10CrS17	F.3117	SUS430F

			Noms commerciaux
	P2.1.Z.AN	02.1	OVAKO 520M (Ovako Steel)
	P2.2.Z.AN	02.1	1.0045 FORMAX (Uddeholm Tooling)
	P2.2.Z.AN	02.1	IMACRO NIT (Imatra Steel)
	P2.5.Z.HT	02.2	INEXA 482 (XM) (Inexa Profile)
	P1.2.Z.AN		S355J2G3(XM)
	P1.2.Z.AN		C45(XM)
	P1.2.Z.AN		16MnCrS5(XM)
	P2.5.Z.HT		INEXA280(XM)
	P2.5.Z.HT	02.2	070M20(XM)
	P2.5.Z.HT	02.2	HARDOX 500 (SSAB – Swedish Steel Corp.)
	P2.5.Z.HT		WELDOX 700 (SSAB – Swedish Steel Corp.)

Correspondances des matières

ISO	MC	CMC	Pays Europe	Allemagne	Grande-Bretagne		Suède	Etats-Unis	France	Italie	Espagne	Japon
			Standard									
			DIN EN	W.-nr.	BS	EN	SS	AISI/SAE/ASTM	AFNOR	UNI	UNE	JIS
M	**Aciers inoxydables austénitiques**											
Aciers inoxydables	M1.0.Z.AQ	05.11/15.11	X3CrNiMo13-4	1.4313	425C11	-	2385	CA6-NM	Z4CND13.4M Z38C13M	(G)X6CrNi304	-	SCS5
	M1.0.Z.AQ/M1.0.C.UT	05.11/15.11	X53CrMnNiN21-9	1.4871	349S54	-	-	EV8	Z52CMN21.09	X53CrMnNiN21 9	-	SUH35, SUH36
	M1.0.Z.AQ/M1.0.C.UT	05.21/15.21	X2CrNiN18-10	1.4311	304S62	-	2371	304LN	Z2CN18.10	-	-	SUS304LN
	M1.0.Z.AQ/M1.0.C.UT	05.21/15.21	X2CrNiMoN17-13-3	1.4429	-	-	2375	316LN	Z2CND17.13	-	-	SUS316LN
	M1.0.Z.AQ/M1.0.C.UT	05.21/15.21	X2CrNiMo17-12-2	1.4404	316S13	-	2348	316L	Z2CND17-12	X2CrNiMo1712	-	-
	M1.0.Z.AQ/M1.0.C.UT	05.21/15.21	X2CrNiMo18-14-3	1.4435	316S13	-	2353	316L	Z2CND17.12	X2CrNiMo17 12	-	SCS16, SUS316L
	M1.0.Z.AQ/M1.0.C.UT	05.21/15.21	X3CrNiMo17-3-3	1.4436	316S33	-	2343, 2347	316	Z6CND18-12-03	X8CrNiMo1713	-	-
	M1.0.Z.AQ/M1.0.C.UT	05.21/15.21	X2CrNiMo18-15-4	1.4438	317S12	-	2367	317L	Z2CND19.15	X2CrNiMo18 16	-	SUS317L
	M1.0.Z.AQ/M1.0.C.UT	05.21/15.21	X6CrNiNb18-10	1.4550	347S17	58F	2338	347	Z6CNNb18.10	X6CrNiNb18 11	F.3552 F.3524	SUS347
	M1.0.Z.AQ/M1.0.C.UT	05.21/15.21	X6CrNiMoTi17-12-2	1.4571	320S17	58J	2350	316Ti	Z6NDT17.12	X6CrNiMoTi17 12	F.3535	-
	M1.0.Z.AQ/M1.0.C.UT	05.21/15.21	X10CrNiMoNb 18-12	1.4583	-	-	-	318	Z6CNDNb17 13B	X6CrNiMoNb17 13	-	-
	M1.0.Z.AQ/M1.0.C.UT	05.21/15.21	X15CrNiSi20-12	1.4828	309S24	-	-	309	Z15CNS20.12	-	-	SUH309
	M1.0.Z.AQ/M1.0.C.UT	05.21/15.21	X2CrNiMoN17-11-2	1.4406	301S21	58C	2370	308	Z1NCDU25.20	-	F.8414	SCS17
	M1.0.Z.AQ	05.21/15.21	X1CrNiMoCuN20-18-7	1.4547	-	-	2378	S31254	Z1CNDU20-18-06AZ	-	-	-
	M1.0.Z.AQ/M1.0.C.UT	05.21/15.21	X9CrNi18-8	1.4310	-	-	2331	301	Z12CN17.07	X12CrNi17 07	F.3517	SUS301
	M1.0.Z.PH	05.22/15.22	X7CrNiAL17-7	1.4568 1.4504	316S111	-	-	17-7PH	Z8CNA17-07	X2CrNiMo1712	-	-
	M1.0.Z.AQ/M1.0.C.UT	05.21/15.21	X2CrNi19-11	1.4306	304S11 304S12	-	2352	304L	Z2CN18-10	X2CrNi18 11	-	-
	M1.1.Z.AQ	05.21/15.21	-	-	304S31	58E	2332, 2333	304	Z6CN18.09	X5CrNi18 10	F.3504 F.3541	SUS304
	M1.1.Z.AQ	05.21/15.21	X5CrNi18-10	1.4301	304S15	58E	2332	304	Z6CN18.09	X5CrNi18 10	F.3551	SUS304
	M1.1.Z.AQ	05.21/15.21	X5CrNiMo17-2-2	1.4401	316S16	58J	2347	316	Z6CND17.11	X5CrNiMo17 12	F.3543	SUS316
	M1.1.Z.AQ	05.21/15.21	X6CrNiTi18-10	1.4541	321S12	58B	2337	321	Z6CNT18.10	X6CrNiTi18 11	F.3553 F.3523	SUS321
	M1.2.Z.AQ	05.21/15.21	X8CrNiS18-9	1.4305	303S21	58M	2346	303	Z10CNF 18.09	X10CrNiS 18.09	F.3508	SUS303
	Acier inoxydable super austénitique (Ni>20%)											
	M2.0.C.AQ	20.11	G-X40NiCrSi36-18	1.4865	330C11	-	-	-	-	XG50NiCr39 19	-	SCH15
	M2.0.Z.AQ	05.21/15.21	X1NiCrMoCu25-20-5	1.4539	-	-	2562	UNS V 0890A	Z2 NCDU25-20	-	-	-
	M2.0.Z.AQ	05.21/15.21	X8CrNi25-21	1.4845	310S24	-	2361	310S	Z12CN25 20	X6CrNi25 20	F.331	SUH310
	M2.0.Z.AQ	20.11	X12NiCrSi36 16	1.4864	-	-	-	330	Z12NCS35.16	F-3313	-	SUH330
	M2.0.Z.AQ	05.23/15.23	X1NiCrMoCu31-27-4	1.4563	-	-	2584	NO8028	Z1NCDU31-27-03	-	-	-
	Aciers inoxydables duplex (austénitiques/ferritiques)											
	M3.1.Z.AQ/M3.1.C.AQ	05.51/15.51	X2CrNiN23-4	1.4362	-	-	2376	S31500	-	-	-	-
	M3.1.Z.AQ/M3.1.C.AQ	05.51/15.51	X8CrNiMo27-5	-	-	-	2324	S32900	-	-	-	-
	M3.2.Z.AQ/M3.2.C.AQ	05.52/15.52	X2CrNiN23-4	-	-	-	2327	S32304	Z2CN23-04AZ	-	-	-
	M3.2.Z.AQ/M3.2.C.AQ	05.52/15.52	-	-	-	-	2328	-	-	-	-	-
	M3.2.Z.AQ/M3.2.C.AQ	05.52/15.52	X2CrNiMoN22-53	-	-	-	2377	S31803	Z2CND22-05-03	-	-	-

			Noms commerciaux	
	M1.1.Z.AQ	05.21/15.21	SANMAC 304 (Sandvik Steel)	
	M1.1.Z.AQ	05.21/15.21	SANMAC 304L (Sandvik Steel)	1.0045
	M1.1.Z.AQ	05.21/15.21	SANMAC 316 (Sandvik Steel)	
	M1.1.Z.AQ	05.21/15.21	SANMAC 316L (Sandvik Steel)	
	M1.0.Z.AQ	05.23/15.23	254 SMO	
	M2.0.Z.AQ	05.23/15.23	654 SMO	
	M3.2.Z.AQ	05.52/15.52	SANMAC SAF 2205 (Sandvik Steel)	
	M3.2.Z.AQ	05.52/15.52	SANMAC SAF 2507 (Sandvik Steel)	

Correspondances des matières

ISO	MC	CMC	Pays Europe	Alle-magne	Grande-Bretagne		Suède	Etats-Unis	France	Italie	Espagne	Japon
			Standard									
			DIN EN	W.-nr.	BS	EN	SS	AISI/SAE/ASTM	AFNOR	UNI	UNE	JIS
K	**Fonte malléable**											
	K1.1.C.NS	07.1	-	-	8 290/6	-	0814	-	MN 32-8	-	-	FCMB310
	K1.1.C.NS	07.1	EN-GJMB350-10	0.8135	B 340/12	-	0815	32510	MN 35-10	-	-	FCMW330
	K1.1.C.NS	07.2	EN-GJMB450-6	0.8145	P 440/7	-	0852	40010	Mn 450	GMN 45	-	FCMW370
	K1.1.C.NS	07.2	EN-GJMB550-4	0.8155	P 510/4	-	0854	50005	MP 50-5	GMN 55	-	FCMP490
					P 570/3		0858	70003	MP 60-3			FCMP540
	K1.1.C.NS	07.2	EN-GJMB650-2	0.8165	P570/3	-	0856	A220-70003	Mn 650-3	GMN 65	-	FCMP590
	K1.1.C.NS	07.3	EN-GJMB700-2	0.8170	P690/2	-	0862	A220-80002	Mn700-2	GMN 70	-	FCMP690
	Fontes grises											
	K2.1.C.UT	08.1	-	-	-	-	0100	-	-	-	-	-
	K2.1.C.UT	08.1	EN-GJL-100	0.6010	-	-	0110	No 20 B	Ft 10 D	-	-	FC100
	K2.1.C.UT	08.1	EN-GJL-150	0.6015	Grade 150	-	0115	No 25 B	Ft 15 D	G 15	FG 15	FC150
	K2.1.C.UT	08.1	EN-GJL-200	0.6020	Grade 220	-	0120	No 30 B	Ft 20 D	G 20	-	FC200
	K2.1.C.UT	08.2	EN-GJL-250	0.6025	Grade 260	-	0125	No 35 B	Ft 25 D	G 25	FG 25	FC250
	K2.1.C.UT	08.2	EN-JLZ	0.6040	Grade 400	-	0140	No 55 B	Ft 40 D	-	-	-
	K2.2.C.UT	08.2	EN-GJL-300	0.6030	Grade 300	-	0130	No 45 B	Ft 30 D	G 30	FG 30	FC300
	K2.2.C.UT	08.2	EN-GJL-350	0.6035	Grade 350	-	0135	No 50 B	Ft 35 D	G 35	FG 35	FC350
	K2.3.C.UT	08.3	GGL-NiCr20-2	0.6660	L-NiCuCr202	-	0523	A436 Type 2	L-NC 202	-	-	-
	Fontes nodulaires											
	K3.1.C.UT	09.1	EN-GJS-400-15	0.7040	SNG 420/12	-	0717-02	60-40-18	FCS 400-12	GS 370-17	FGE 38-17	FCD400
	K3.1.C.UT	09.1	EN-GJS-400-18-LT	0.7043	SNG 370/17	-	0717-12	-	FGS 370-17	-	-	-
	K3.1.C.UT	09.1	EN-GJS-350-22-LT	0.7033	-	-	0717-15	-	-	-	-	-
	K3.1.C.UT	09.1	EN-GJS-800-7	0.7050	SNG 500/7	-	0727	80-55-06	FGS 500-7	GS 500	FGE 50-7	FCD500
	K3.2.C.UT	09.2	EN-GJS-600-3	0.7060	SNG 600/3	-	0732-03	-	FGS 600-3	-	-	FCD600
	K3.3.C.UT	09.2	EN-GJS-700-2	0.7070	SNG 700/2	-	0737-01	100-70-03	FGS 700-2	GS 700-2	FGS 70-2	FCD700
	K3.5.C.UT	-	EN-GJSA-XNiCr20-2	0.7660	Grade S6	-	0776	A43D2	S-NC 202	-	-	-
	Fontes CGI (vermiculaires)											
	K4.1.C.UT	-	EN-GJV-300									
	K4.1.C.UT	-	EN-GJV-350									
	K4.2.C.UT	-	EN-GJV-400									
	K4.2.C.UT	-	EN-GJV-450									
	K4.2.C.UT	-	EN-GJV-500									
	Fontes ADI (bainitiques)											
	K5.1.C.NS	-	EN-GJS-800-8	-	-	-	-	ASTM A897 No. 1	-	-	-	-
	K5.1.C.NS	-	EN-GJS-1000-5	-	-	-	-	ASTM A897 No. 2	-	-	-	-
	K5.2.C.NS	-	EN-GJS-1200-2	-	-		-	ASTM A897 No. 3	-	-	-	-
	K5.2.C.NS	-	EN-GJS-1400-1	-	-	-	-	ASTM A897 No. 4	-	-	-	-
	K5.3.C.NS	-	-	-	-	-	-	ASTM A897 No. 5	-	-	-	-

Fontes

Correspondances des matières

ISO	MC	CMC	Pays Europe	Alle-magne	Grande-Bretagne		Suède	Etats-Unis	France	Italie	Espa-gne	Japon
			Standard									
			DIN EN	W.-nr.	BS	EN	SS	AISI/SAE/ASTM	AFNOR	UNI	UNE	JIS
N Métaux non-ferreux	**Alliages à base aluminium**											
	N1.3.C.AG	30.21	G-AlSi9MGWA	3.2373	-	-	4251	SC64D	A-S7G	-	-	C4BS
	N1.3.C.UT	30.21	G-ALMG5	-	LM5	-	4252	GD-AlSi12	A-SU12	-	-	AC4A
	N1.3.C.UT/N1.3.C.AG	30.21/30.22	-	-	LM25	-	4244	356.1	-	-	-	A5052
	N1.3.C.UT	-	GD-AlSi12	-	-	-	4247	A413.0	-	-	-	A6061
	N1.3.C.AG	-	GD-AlSi8Cu3	-	LM24	-	4250	A380.1	-	-	-	A7075
	N1.3.C.UT	-	G-AlSi12(Cu)	-	LM20	-	4260	A413.1	-	-	-	ADC12
	N1.3.C.UT	-	G-AlSi12	-	LM6	-	4261	A413.2	-	-	-	-
	N1.3.C.AG	-	G-AlSi10Mg(Cu)	-	LM9	-	4253	A360.2	-	-	-	-
S Superalliages réfractaires	**Alliages à base nickel**											
	S2.0.Z.AG	20.22	S-NiCr13A16MoNb	LW2 4670	mar-46	-	-	5391	NC12AD	-	-	-
	S2.0.C.UT	20.24	NiCo15Cr10MoAlTi	LW2 4674	-	-	-	AMS 5397	-	-	-	-
	S2.0.Z.AG	20.22	NiFe35Cr14MoTi	LW2.4662	-	-	-	5660	ZSNCDT42	-	-	-
	S2.0.Z.AG	20.22	NiCr19Fe19NbMo	LW2.4668	HR8	-	-	5383	NC19eNB	-	-	-
	S2.0.Z.AG	20.22	NiCr20TiAk	2.4631	Hr401.601	-	-	-	NC20TA	-	-	-
	S2.0.Z.AG	20.22	NiCr19Co11MoTi	2.4973	-	-	-	AMS 5399	NC19KDT	-	-	-
	S2.0.Z.AG	20.22	NiCr19Fe19NbMo	LW2.4668	-	-	-	AMS 5544	NC20K14	-	-	-
	S2.0.Z.AN	20.21	-	2.4603	-	-	-	5390A	NC22FeD	-	-	-
	S2.0.Z.AN	20.21	NiCr22Mo9Nb	2.4856	-	-	-	5666	NC22FeDNB	-	-	-
	S2.0.Z.AN	20.21	NiCr20Ti	2.4630	HR5.203-4	-	-	-	NC20T	-	-	-
	S2.0.Z.AG	20.22	NiCu30AL3Ti	2.4375	3072-76	-	-	4676	-	-	-	-
	Alliages à base de cobalt											
	-	-	CoCr20W15Ni	-	-	-	-	5537C, AMS	KC20WN	-	-	-
	S3.0.Z.AG	20.32	CoCr22W14Ni	LW2.4964	-	-	-	5772	KC22WN	-	-	-
	Alliages de titane											
	S4.2.Z.AN	23.22	TiAl5Sn2.5	3.7115.1	TA14/17	-	-	UNS R54520	T-A5E UNS R56400	-	-	-
	S4.2.Z.AN	23.22	TiAl6V4	3.7165.1	TA10-13/TA28	-	-	UNS R56401	T-A6V	-	-	-
	S4.3.Z.AN	23.22	TiAl5V5Mo5Cr3	-	-	-	-	-	-	-	-	-
	S4.2.Z.AN	23.22	TiAl4Mo4Sn4Si0.5	3.7185	-	-	-	-	-	-	-	-
			Noms commerciaux									
			Alliages à base fer									
	S2.0.Z.UT/S2.0.Z.AN	20.11	Incoloy 800									
			Alliages à base nickel									
	S2.0.Z.AN	20.2	Haynes 600									
	S2.0.Z.AN	20.2	Nimocast PD16									
	S2.0.Z.AG	20.2	Nimonic PE 13									
	S2.0.Z.AG	20.2	Rene 95									
	S2.0.Z.AN	20.21	Hastelloy C									
	S2.0.Z.AN	20.21	Incoloy 825									
	S2.0.Z.AN	20.21	Inconel 600									
	S2.0.Z.AN	20.21	Monet 400									
	S2.0.Z.AG	20.22	Inconel 700									
	S2.0.Z.AG	S2.0.Z.AG	Inconel 718									
	S2.0.Z.AG	20.22	Mar – M 432									
	S2.0.Z.AG	20.22	Nimonic 901									
	S2.0.Z.AG	20.22	Waspaloy									
	S2.0.C.NS	20.24	Jessop G 64									
			Alliages à base de cobalt									
	S3.0.Z.AG	20.3	Air Resist 213									
	S3.0.Z.AG	20.3	Jetalloy 209									
H Métaux trempés	**Métaux trempés**											
	H1.2.Z.HA	04.1	X100CrMo13	1.4108	-	-	2258 08	440A	-	-	-	C4BS
	H1.3.Z.HA	04.1	X110CrMoV15	1.4111	-	-	2534 05	610	-	-	-	AC4A
	H1.2.Z.HA	04.1	X65CrMo14	-	-	-	2541 06	0-2	-	-	-	AC4A

Codification générale pour les fraises CoroMill

R	A	390	–	063	Q	22	L	–	11	M	050
1	2	3		4	5	6	7		8	9	10

1 Version

R = Rotation à droite

2 Performance

A = Pouces

3 Code principal

Ex.: 390 = CoroMill® 390

4 Diamètre de coupe

Ex.: 063 = 63 mm

5 Type d'accouplement

A = Cylindrique mm
B = Weldon mm
C = Coromant Capto
D = Cylindrique pouce
J = Montage mandrin CIS
M = Queue Weldon, pouces
N = Whistle Notch pouce
Q = Montage mandrin mm
O = Cylindrique pouce
R = Montage mandrin pouce
T = Accouplement fileté
W = Whistle Notch mm
HA= HSK forme A

6 Taille d'accouplement

22 = 22 mm

7 Extra longue

L = Extra longue

8 Taille de logement

11 = 11 mm (LE)

9 Pas

L = Grand pas
M = Pas réduit
H = Pas fin

10 Longueur, LF

Ex.: 050 = 50 mm

Codification générale pour les plaquettes CoroMill

R	390	–	11	T3	12	M	–	P	L	W
1	2		3	4	5	6		7	8	9

1 Sens de coupe

R = Version à droite
L = A gauche

2 Code principal

Ex.: 390= CoroMill® 390

3 Largeur de plaquette

Ex.: 11=11 mm (.669 inch)

4 Épaisseur de plaquette, S mm

Ex.: T3 S = 3.97

04 S = 4.76

06 S = 6.33

5 Rayon de bec

Ex.: 12 = 1.2 mm

6 Performance de l'arête

M = Sécurité d'arête maximum
E = Acuité et précision les plus élevées
H = Acuité d'arête et précision élevées
K = Arêtes très vives

7 Principaux domaines d'application ISO

P M K N S H

8 Opération

L = Coupe légère
M = Semi-finition
H = Usinage lourd
T = Tourillonage

9 Planage

W = Planage

Codification des fraises CoroMill® 327

Plaquettes pour CoroMill 327

Gorges et chanfreins

327	R	12	–	22	130	45	08	–	GC
1	2	3		4	5	9	12		7

Filetage

327	R	06	–	12	100	VM	–	TH
1	2	3		4	10	11		7

Profilage

327	R	06	–	12	220	11	–	RM
1	2	3		4	5	6		7

Gorges

327	R	12	–	28	150	01	–	GM	M
1	2	3		4	5	6		7	8

1 Nom du produit
2 Plaquette à droite
3 Taille d'accouplement (interface)
4 D_{min} (mm)
5 Largeur de plaquette
6 Rayon ex 02 = rayon 0.2 mm (0.008 pouces)
7 Type de plaquette
GM = Gorges
RM = Rayon de bec complet
CH = Chanfreinage
GC = Gorges et chanfreinage
TH = Filetage
8 M = Pas réduit
9 Chanfrein 45°
10 Pas du filetage
mm: pas x 100
pouces : Nombre de filets par pouce
11 Type de filet
VM = Profil partiel 60°
MM = Métrique 60°
WH = Whitworth 55°
12 Profondeur de coupe maximum, CDX, en mm

Corps de fraise CoroMill® 327

327	–	12	B	15	S	C	–	06
1		2	3	4	5	6		7

1 Nom du produit
2 Diamètre de queue, DCON
3 Type de queue
B = Weldon
4 Longueur du porte-à-faux
5 Matières de la queue
S = acier
E = carbure monobloc
6 Arrosage intérieur
7 Taille d'accouplement (interface)

Codification des fraises CoroMill® 328

Plaquettes pour CoroMill 328

Chanfreinage

328	R	13	–	110	45	–	GC
1	2	3		4	7		6

Filetage

328	R	13	–	150	VM	–	TH
1	2	3		8	9		6

Gorges

328	R	13	–	110	01	–	GM
1	2	3		4	5		6

1 Nom du produit
2 Plaquette à droite
3 Taille de logement
4 Largeur de plaquette
5 Rayon ex 02 = rayon 0.2 mm (0.008 pouces)
6 Géométrie
GM = Gorges
GC = Gorges et chanfreinage
TH = Filetage
7 Chanfrein 45°
8 Pas du filetage mm: pas x 100
9 Type de filet VM = Profil partiel 60°

Fraises CoroMill® 328

328	–	039	B	25	–	13	M
1		2	3	4		5	6

1 Nom du produit
2 Diamètre de coupe, DC
3 Type de queue B = Weldon
Q = Mandrin
S = Alésage avec rainure de clavette
4 Diamètre de queue/d'accouplement (DCON)
5 Taille de logement
6 Pas

Codification des fraises CoroMill® 325

Plaquettes

325	R	16	–	150	HA	F	01
1	2	3		4	5	6	7

1	Famille produit
2	R = A droite L = à gauche
3	Taille de plaquette, mm
4	Pas, mm
5	Type de filet HA = profil HA HB = profil HB
6	Performance de l'arête F = arête de coupe vive
7	Nombre de dents

Fraises

325	–	12	AP	40	–	16	M
1		2	3	4		5	6

1	Famille produit	
2	Diamètre DC mm	
3	Type de machine / Fabricant de la broche	
	A = Citizen	E = WTO
	B = Star	P = PCM
	C = Tsugami	Q = Jarvis
	D = Tornos	
4	Dimension d'attachement, mm	
5	Tailles de plaquettes, mm	
6	Pas réduit	

Codification des fraises CoroMill® 170

Fraise

S	–	170	–	12	–	350	Q	080	N	032	C
		1		2		3	4	5	6	7	8

1 Famille de produit

2 Module

3 Diamètre DC, mm

4 Montage

Q = Mandrin, métrique
R = Mandrin, pouces
J = Mandrin CIS

5 Taille montage

par ex. 080 = 80 mm

6 N = type neutre

7 Nombre de plaquettes

8 Diamètre de la rainure de clavette radiale

A = 120 mm (4.724 pouces)
B = 130 mm (5.118 pouces)
C = 140 mm (5.512 pouces)
D = 170 mm (6.693 pouces)
E = 190 mm (7.480 pouces)

Plaquette

170	–	12	–	24	07	40	E	–	P	R	H	N
1		2		3	4	5	6		7	8	9	10

1 Famille de produit

2 Module

3 Taille de la plaquette

20 = 20 mm (.787 pouces)
24 = 24 mm (.945 pouces)
28 = 28 mm (1.102 pouces)

4 Epaisseur plaquette

07 = 7 mm (.276 pouces)
08 = 8 mm (.315 pouces)
10 = 10 mm (.394 pouces)

5 Rayon

Par ex. : 40 = 4.0 mm

6 Performance arête

E = Acuité d'arête et précision maximum

7 Principaux champs d'applications ISO

P = Aciers

8 Type de plaquette

F = Plaquette latérale
R = Plaquette racine

9 Opération

L = Légère
M = Semi-finition
H = Lourde

10 Géométrie

N = neutre

Codification des fraises CoroMill® 176

Fraise

S	–	176	R	–	M	40	–	150	S	50	1	05
		1	2		3	4		5	6	7	8	9

1 Famille de produit

2 Sens de coupe

R = à droite, L = à gauche

3 types de profils

M = Module, D = Pas diamétral

4 Tailles de profil

40 = 4.0 mm (.157 pouce)

5 Diamètre, D_c mm

6 Type de montage

S = Alésage avec rainure de clavette
C = Coromant Capto®

7 Taille montage

50 = 50 mm (1.968 pouce)

8 Nombre de départs

9 Nombre de tours complets

05 = 5 tours

Plaquette

176	M	50	–	N	12	06	10	E	–	P	M
1	2	3		4	5	6	7	8		9	10

1 Famille de produit

2 types de profils

M = Module, D = Pas diamétral

3 Tailles de profil

50 = 5.0 mm (.197 pouce)

4 Géométrie

N = Neutre, par ex. pour outils à gauche et à droite

5 largeur de plaquette

12 = 12 mm (.472 pouce)

6 Epaisseur plaquette

06 = 6 mm (.236 pouce)

7 Rayon de bec

10 = 1.0 mm (.039 pouce)

8 Performance arête

E = Acuité d'arête et précision maximum

9 Principaux champs d'applications ISO

P = Aciers

10 Opération

L = Légère
M = Semi-finition
H = Lourde

Codification des fraises CoroMill® Plura

2	S	3	4	0	-	1200	-	200	-	M	A	1640
1	2	3	4	5		6		7	8	9	10	11

1 Série

1: Polyvalent
2: Optimisation

2 Géométrie d'outil

S: Droite avec rayon d'angle, coupe au centre

F: Droite avec rayon d'angle, sans coupe au centre

P: Droite, coupe au centre

N: Rectiligne sans coupe au centre

B: À bout sphérique

C: Outils à chanfreiner

H: Fraise haute avance

U: Rayon de chanfrein

T: Tournage-fraisage

3 Angle d'hélice de goujure

0: 0°<FHA≤15°
1: 15°<FHA≤25°
2: 25°<FHA≤35°
3: 35°<FHA≤45°
4: 45°<FHA≤55°
5: 55°<FHA≤65°

4 Longueur de coupe moyenne du type d'outil (APMX/DC)

0: 0-0.5 x DC
1: 0.6-1.0 x DC
2: 1.1-1.5 x DC
3: 1.6-2.0 x DC
4: 2.1-2.5 x DC
5: 2.6-3.0 x DC
6: 3.1-3.5 x DC
7: 3.6-4.0 x DC
8: 4.1-5.0 x DC
9: > 5.0 x DC

5 Chiffre permettant de différencier les codes des types d'outils

6 Diamètre de coupe (DC) en 1/100.

Par ex. : 1200 = 12.00 mm

7 Rayon d'angle, chanfrein ou rayon de chanfrein en 1/100.

Ex. Rayon d'angle 200 = 2 mm.
Ex. Chanfrein 045 = 45°

8 Arrosage

- Usinage à sec
C: Orifice d'arrosage radial
A: Orifice d'arrosage axial

9 Matière ISO primaire

P: ISO P
K: ISO K
M: ISO M
S: ISO S
H: ISO H
N: ISO N
X: Multi

10 Manche

A: Cylindrique
B: Weldon
C: Queue cylindrique surdimensionnée
D: Weldon avec épaulement
Y: iLock
F: iLock avec épaulement
G: Détalonné

11 Nuance

Codification des fraises CoroMill® Plura

R	A	21	5	.	3	A	-	100	30	–	A	C	22	H
1	2	3	4		5	6	7	8	9	10	11	12	13	14

1 Sens de rotation

R Version à droite
L A gauche

2 Système de mesure

A Version en pouces

3 Type d'outil

21 Fraise carbure

4 Fonction de perçage

5 Sans dent perçante
6 Perçage

6 Nombre de dents

1-9 1 à 9 dents
A-Z 10 à 32 dents

7 **Arrosage**

C = Adduction interne de liquide de coupe
- = Adduction externe de liquide de coupe

8 Diamètre de coupe

Outils à cotes en pouces
Diamètre de coupe DC de 1/64 pouce.

Exemple: 10 = 5/32 pouce

Outils à cotes métriques
Diamètre de coupe DC sur 1/10 mm.

Exemple: 100 = 10,0 mm

9 Angle d'hélice

Degré de l'hélice arrondi aux 5 degrés les plus proches

12 Longueur de queue

S Queue courte
C Grande longueur de queue
K Longueur de queue > "C"
L Longueur de queue >"K"
X Longueur de queue > "L"
E LF et LU courtes
I LF moyenne, LU moyenne
J LF moyenne, LU longue
O LF longue, LU moyenne
P LF longue, LU longue

13 Profondeur de coupe maxi., APMX

Outils à cotes en pouces
Longueur de coupe en 1/16 pouce
Si DC < 1/8 en 1/64 pouce
Exemple: 09 = 9/16 pouce pour DC 3/16 pouce

Outils à cotes métriques
Longueur de coupe en mm
Si D_c ou D_{c2} < 3mm sur 1/10 mm
Example:07 = 7 mm for DC 6 mm70 = 7 mm for DC 2.5 mm

5 Conception de base de la fraise

0 Fraise à chanfreiner concave

1 Droite avec/sans chanfrein de bec, tolérance serrée à DC

2 Forme carrée avec rayon en bout

3 Forme carrée avec ou sans chanfrein de bec

4 Fraise de forme à rayon complet (bout sphérique - 6 dents maximum)

5 Forme conique à rayon complet (bout sphérique- 6 dents maximum)

6 Fraise de forme sphérique à rayon complet (bout sphérique)

7 Forme droite conique

8 Fraise à chanfreiner à 45°

9 Fraise à chanfreiner à 30°

H Fraise en bout haute avance

T Fraise à rainurer pour tournage/fraisage

10 Rayon de bec / conique

Rayon de bec		**Conique**
Outils à cotes métriques	Outils à cotes en pouces	Outils à cotes métriques
– Aucun rayon	– Aucun rayon	- Pas de rayon/angle
A <0.5 mm	A 1/64 pouce	M 0.5°
B 0.5 mm	B 1/32 pouce	N 1°
C 1.0 mm	C 3/64 pouce	O 1.5°
D 1.5 mm	D 1/16 pouce	P 2°
E 2.0 mm	E 5/64 pouce	Q 2.5°
F 2.5 mm	F 3/32 pouce	R 3°
etc.	etc.	S 3.5°
		T 4°
		etc.

11 Type de queue

A Cylindrique

B Weldon

C Queue cylindrique surdimensionnée

E-J Cylindrique avec épaulement (longueur de l'épaulement/DC, mm)

E = 0.1 - 1.9 H = 6.0 - 7.9

F = 2.0 - 3.9 I = 8.0 - 9.9

G = 4.0 - 5.9 J = 10 - 11.9

Y = Cylindrique avec iLock

14 Type de géométrie

	Arête de coupe	**TW % de DC**	**Angle de coupe γ°**
K	à géométrie Kordell	50-60	9°-12°
B	Brise-copeaux	60	4°-7°
U	à géométrie Kordell	<50	9°-12°
A	Droit	<45	12°-15°
P	Droit	45-55	9°-12°
N	Droit	56-65	9°-12°
L	Droit	66-75	4°-12°
G	Droit	50-75	-3°-3°
H	Droit	>75	<-3°
C	Compression router		

TW = Diamètre d'ame

Codification des têtes de fraises amovibles CoroMill® 316

A	316	–	12	S	M	4	50	C	120	05	P
1	2		3	4	5	6	7	8	9	10	11

1 Système de mesure	**2** Nom de famille	**3** Taille de l'interface	**4** Conception de base
A = Version en pouces	Ex.: 316 = CoroMill® 316	Taille d'accouplement EH Ex.: 12 = E12	S = Droite = 90° F = Rectiligne sans coupe au centre B = À bout sphérique C = Outils à chanfreiner H = Fraise haute avance U = Rayon de chanfrein

5 Longueur de la tête	**6** Nombre d'arêtes de coupe	**7** Angle d'hélice
M = Semi-finition	Ex.: ZEFP = 4	Degré de l'hélice arrondi aux 5 degrés les plus proches

8 Arrosage	**9** Diamètre de coupe	**10** Rayon de bec
- Usinage à sec C Orifice d'arrosage radial A Orifice d'arrosage axial	Outils à cotes métriques Ex.: 120 = 12.0 mm Outils à cotes en pouces Ex.: 050 = 0.5 inch	Outils à cotes métriques Ex.: 05 = RE 0.5 mm Outils à cotes en pouces Ex.: 04 = RE 0.4 mm (.015")

11 Géométrie

Géométrie	Angle de coupe	Diamètre du noyau	
P	9-12°	50%	
L	4-12°	70%	
G	-3-3°	70%	
K	9-12°	60%	à géométrie Kordell
A	12-15°		

Codification des fraises à fileter CoroMill® Plura

R	21	7	.	1	5	C	100	300	A	K	30	N
1	2	3		4	5	6	7	8	9	10	11	12

1 Sens de rotation

R Version à droite

2 Type d'outil

21 Fraise carbure

3 Fonction

7 Fraisage de filets

4 Type de filet

1= Filet intérieur métrique/métrique fin

2= Filet extérieur métrique/métrique fin

3= Filet intérieur UNC/UNF

4= Filet extérieur UNC/UNF

5= Filet intérieur NPT

6= Filet extérieur NPT

7= Filet intérieur NPTF

8= Filet extérieur NPTF

9= Filet intérieur G

0= Filet extérieur G

5 Nombre de dents

1-9 1 à 9 dents

6 Liquide de coupe

C Arrosage intérieur

- Pas d'adduction interne de réfrigérant

7 Diamètre de l'outil

Diamètre de coupe en 1/10 mm

8 Pas

Pas en 1/10 mm

9 Type de queue

A Queue cylindrique

B Queue Weldon

C Queue cylindrique avec chanfrein

10 Longueur de queue

S Queue courte
C Grande longueur de queue
K Longueur de queue > "C"
L Longueur de queue >"K"
X Longueur de queue > "L"

11 Profondeur de coupe maxi., APMX

Longueur de coupe en mm(Si DC ou DCX < 3 mm en 1/10 mm)

12 Type de géométrie

N Hélice 10°, angle d'attaque 9-12° filetage intérieur

H Hélice 30°, angle d'attaque < 0° filetage intérieur

P Hélice à 15° angle de coupe 9 à 10°

S Hélice à 15° angle de coupe 4 à 5°

Codification des outils d'alésage complets

821D	–	125	T	C	16	–	C8
1		2	3	4	5		6

1 Famille de produit

820	=	CoroBore 820/820 XL
820L	=	CoroBore 820L XL
821	=	DuoBore 821
821D	=	DuoBore 821 antivibratoire
825	=	CoroBore 825/825 XL
825D	=	CoroBore 825/825 XL antivibratoire
825L	=	CoroBore 825L/825L XL
825 EH	=	CoroBore 825 EH
826	=	CoroBore 826 XL
826D	=	CoroBore 826 XL Antivibratoire
826L	=	CoroBore 826L XL
825 SL	=	CoroBore 825 SL pour les gorges frontales

2 Diamètre d'alésage

Ø Maxi = 125 mm

3 Forme de plaquette

C		Rhombique
S		Plaquettes carrées
T		Plaquettes triangulaires
R		Plaquettes rondes

4 Type de plaquette

Angle de dépouille

C 

N 

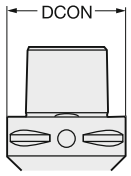
P 

5 Taille de plaquette

Taille de plaquette = 16 mm

6 Taille attachement

Taille Coromant Capto®

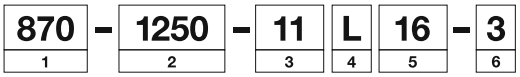


Coromant Capto®

Taille d'accouplement	DCON mm (pouce)
C3	32 (1.260)
C4	40 (1.575)
C5	50 (1.969)
C6	63 (2.480)
C8	80 (3.150)
C10	100 (3.937)

Codification CoroDrill® 870

Corps de foret



1 Famille produit

2 Diamètre minimum de l'embout (mm) - DCN

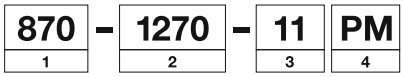
3 Taille d'interface de l'embout

4 Type de queue
L = ISO 9766, LX = ISO 9766 pouce

5 Diamètre de queue, DCON

6 Prof. de trou maxi. (x D_c)

Embout de foret



1 Famille produit

2 Diamètre de l'embout (mm) - DC

3 Taille d'interface de l'embout

4 Géométrie
MM = ISO M, usinage semi-finition
PM = ISO P, Semi-finition
KM = ISO K, Semi-finition
GP = Matières générales, géométrie pilote

Codification des porte-plaquettes

Porte-outil cylindrique

A	E12	–	A	20	–	S	S	–	140
1	2		3	4		5	6		7

Porte-outil Coromant Capto®

C3	–	A	391.EH	–	10	035
8		1	9		10	7

Cône monobloc

392.45EH	–	40	–	10	–	056
9		11		10		7

1 Système de mesure
A = Version en pouces

2 Taille de l'interface
E12= Taille d'accouplement EH

3 Type de porte-outil
A = Cylindrique

4 Diamètre du porte-outil
Ex.: DCON = 20 mm

5 Type de porte-outil
S = Droit C = Conique

6 Matière du porte-outil
S = Aciers E = Carbure monobloc

7 Longueur du porte-outil
Ex.: 140 = 140 mm

8 Taille d'accouplement
C = Coromant Capto

9 Type de porte-outil/famille	
391.EH =	Porte-outil EH Coromant Capto®
392.140EH =	ISO 7388.1
392.55EH =	MAS-BT 403
A392.45EH =	CAT V
392.410EH =	Porte-outil HSK, forme A/C
A392.R8EH =	Porte-outil Bridgeport
392.EREH =	Porte-outils intégré ER

10 Taille de l'interface
10 = Taille d'accouplement EH

11 Taille de cône
11 = Taille de cône pour cônes Coromant

Codification des cônes monobloc

A	A	1	B	05	–	50	32	060
1	2	3	4	5		6	7	8

1 Version en pouces

2 Arrosage par le centre

3 Type de broche

1=ISO 7388/1 (DIN 69871)
2= MAS-BT
3=CAT V-Collerette

4 Options

B= Arrosage par la collerette
F= Montage sur la collerette
X= Extra court

5 Type de porte-outil

05 = Mandrin pour fraise à surfacer
14= Mandrin à pinces ER
20= Mandrin pour fraise à surfacer à queue Weldon
27= Mandrin pour foret à queue ISO 9766

6 Taille de cône 30, 40, 50

7 Taille d'alésage ou trou pilote, $DCON_{WS}$

mm (pouces)

09 (0.375)	19 (0.750)	38 (1.500)
13 (0.500)	25 (1.000)	51 (2.000)
16 (0.625)	32 (1.250)	63 (2.500)

8 Longueur programmée, mm

060 = 60 mm

Codification pour CoroChuck™ 930

930	–	HA	10	–	S	–	20	–	068
1		2	3		4		5		6

1	Famille produit
	Mandrin hydraulique 930

2	Norme ou type de broche
C	Coromant Capto®
HA	HSK A
HE	HSK E
I	ISO
IB	ISO BIG-PLUS®
V	CAT-V
VB	CAT-V BIG-PLUS®
B	MAS-BT
BB	MAS-BT BIG-PLUS®

3	Taille d'accouplement
	Coromant Capto® : C3, C4, C5, C6, C8, C10 HSK: HA04, HA05, HA06, HA08 HA10,HA12 Cône ISO: BB30, BB40, BB50,I30, I40, I50, V40, V50

4	Version 930
HD	Version pour usinage lourd
S	Version mince
P	Type crayon

5	Diamètre de l'alésage
20	= 20 mm

6	Longueur à programmer
068	= 68 mm

Codification pour CoroChuck™ 970

970	–	HA	10	–	20	–	115
1		2	3		4		5

1	Famille produit
	Mandrin de taraudage 970

2	Norme ou type de broche
C	Coromant Capto®
CY	Cylindrique
HA	HSK A
I	ISO
V	CAT V
B	MAS-BT
WE	Weldon

3	Taille d'accouplement
	Coromant Capto® : C3, C4, C5, C6, C8, C10 HSK: HA04, HA05, HA06, HA08 HA10,HA12 Cône ISO: BB30, BB40, BB50,I30, I40, I50, V40, V50

4	Diamètre de l'alésage
20	= 20 mm

5	Longueur à programmer
115	= 115 mm

Codification des tarauds

T200	–	S	D	100	D	A	–	M3
1		2	3	4	5	6		7

1 Product family

2 ISO material

P = Steel
M = Stainless steel
K = Cast iron
S = Heat resistant super alloys

H = Hardened material

N = Non ferrous material

X = Crossmaterial

3 Level of material

E = Easy
M = Medium
D = Difficult

4 Number

1 0 0

Different nr for:
reinforced or straight shank
different chamfer, tool, coolant etc.

5 Std

D = DIN
A = ANSI & DIN/ANSI
J = JIS
I = ISO

6 Thread form

A = M
B = MF
C = MJ
D = UN
E = UNC
F = UNF
G = UNEF
H = UNJC
I = UNJF
J = UNS
K = G
L = NPT
M = NPTF
N = NPSF
O = NPSM
P = EGM
Q = EGMF
R = EGUNC
S = EGUNF
T = PG
U = R
V = Rc
X = Rp
Y = BA

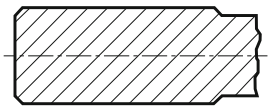
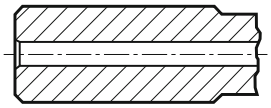
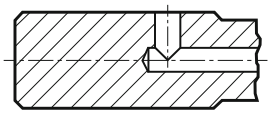
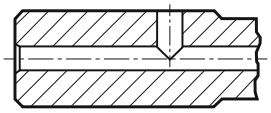
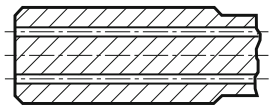
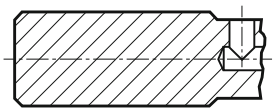
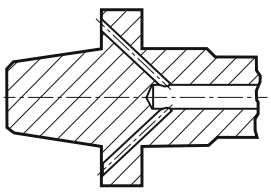
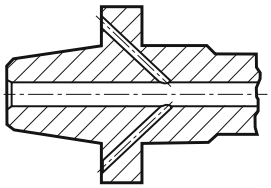
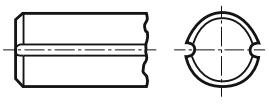
7 Dimension

Pitch only when needed, like in MF.

M3
M10x125 (No decimal given in pitch size)

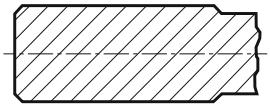
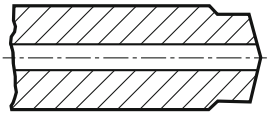
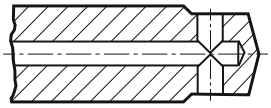
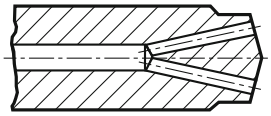
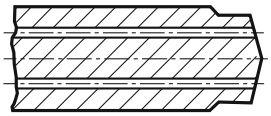
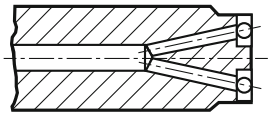
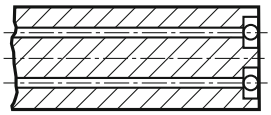
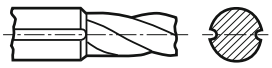
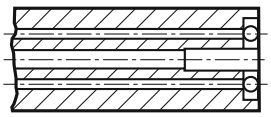
CNSC

Code du type d'orifice d'adduction de liquide de coupe

Code	Description	Image
0	Sans arrosage	
1	Entrée concentrique axiale	
2	Entrée radiale	
3	Entrée concentrique axiale et radiale	
4	Entrée concentrique axiale sur le cercle	
5	Entrée radiale avant l'adaptateur	
6	Décentrée par dessus la collerette	
7	Décentrée par dessus la collerette et axiale	
8	Décentrée par dessus les rainures du manche	

CXSC

Code de type de sortie de liquide de coupe

Code	Description	Image
0	Pas de sortie de liquide de coupe	
1	Sortie axiale concentrique	
2	Sortie radiale	
3	Sortie axiale inclinée	
4	Axiale concentrique sur le cercle	
5	Sortie axiale inclinée avec buse, réglable	
6	Sortie décentrée avec buse, réglable	
7	Décentrée par dessus les rainures du manche	
8	Axiale ou décentrée avec buse, réglable	

Code	Page
161..Cx	J276
161..Qxx	J277
162..Qxx	J278
170..E-P	J272-273
176M..-PM	J274
1B23x-XA	J443-445
1B240-XA	J446
1C050-XA/B	J455
1P220-XA	J384
1P220-XB	J385
1P221-XA	J390
1P221-XB	J391
1P222-XA	J398
1P222-XB	J399
1P230-XA	J386
1P230-XB	J387
1P231-XA	J392
1P231-XB	J393
1P240-XA	J400
1P240-XB	J401
1P250-XA	J388
1P250-XB	J389
1P251-XA	J394
1P251-XB	J395
1P260-XA	J396
1P260-XB	J397
1P330-XA	J402
1P330-XB	J403
1P340-XB	J407
1P341-XA	J404
1P341-XB	J405
1P3x0-XA	J406
1U000-XA	J457
260	P46
2B230-NA	J428
2B320-NG	J427
2B330-NC	J425
2N012-COA	J360
2P12x-NC	J342-344
2P123-NG	J345
2P1x0-NA	J346-347
2P210-NC	J353
2P21x-PC	J379-380
2P23x-NA	J348, J351-352
2P340-PA	J324
2P340-PB	J325
2P341-MA	J326
2P360-PA	J328
2P460-NA	J359
2S220-NC	J349
2S221-NG	J350
2S340-MA	J327
316..BM	J447-448
316..CM	J458-459
316..FM	J417-418
316..HM	J452-453
316..SM	J408, J410, J412, J414-416
316..UM	J460
325..-16M	J245-246
326..VM-TH	J472
326-CH	J456
327..TH	J248-251
327-CH	J271
327-Erxx	O169
327-GC	J265
327-GM	J260-263
327-RM	J264
327-xxB	O161
328..Bxx	J255
328..TH	J247
328..Qxx	J254
328..Sxx	J256
328..TH	J247
328-G	J252-253
329..Qxx	J258
329..Sxx	J259
345..Axx	J49
345..Cx	J45
345..Qxx	J46
345N	J44
345R/L	J43
357..Qxx	J60
357N/R	J59
360..Qxx	J62, J65
360R/L	J61
390.140	O104
390.272	O104
390.410	O68
390.558	O88
390.58	O121
391.60A-OZ	P33
391.68	M52-58
392.14019Y	O112
392.140277	O109
392.140EH	O101
392.272277	O109
392.41005	O64
392.41005C	O63
392.41005CD	O67
392.41014	O76
392.41019Y	O75
392.41020	O69
392.41027	O71
392.410277	O72
392.41037	M94, M96
392.41050	O78
392.410EH	O61-62
392.410XL	M140
392.4519Y	O147
392.45520	O140
392.54005C	O80
392.54014	O84
392.54023	O81
392.5519Y	O130
392.55277	O127
392.55505C	O87
392.55514	O92
392.55523	O89
392.55805C	O87
392.55823	O89
392.55EH	O117
392.58277	O127
392.64xXL	M141, M143
392.ER327	O169
392.EREH	O168
392.R8.05	O166
393.03-SE	P36-38
393.03-SES	P39-40
393.14	P23-27
393.14..D	P28-29
393.140C	P11
393.14-xx	O159
393.15	P20-21
393.2060	O164
393.277	P41
393.37A	M97
393.45	P12
393.55	P11
393.CG	P16-17
393.CGP	P19
393.CGS	P14
416.2-L	K61
419..Axx	J70
419..Cx	J68
419..Qxx	J69
419N/R	J67
435.B..A1-XF	N15-16
435.T..A1-XF	N17-18
452.1-C	K163
452.1-CM	K162
452.4-CM	K161
452.C1-C	K165
452.R-C	K164
452.R-CM	K164
460.1..A0-XM	K127-132
460.1..A1-XM	K118-126
490..Axx	J106
490..Bxx	J108
490..Cx	J100-101
490..EH	J110
490..HAxx	J111
490..Qxx	J103
490R/L	J97-99
495..Axx	J268
495..Cx	J267
495..EHxx	J270
495	J266
5549	M59
5623010	M60
5692	P10
600..Axx	J229
600	J227
600..Qxx	J228
690..Cx	J145
690	J144
690..HAxx	J148
690..Qxx	J147
820..CC-Cx	M26-28
820..CN	M70, M74
820..CN-Cx	M63
820..RC-Cx	M65
820..SC-Cx	M29-30
820..SN	M71, M75
820..SN-Cx	M64
820..SP	M69, M73
820..SP-Cx	M62
820..TC	M68, M72
820..TC-Cx	M61
820L..CN	M67
820L..TC	M66
821..CC-Cx	M43
821..RC-Cx	M47
821..SC-Cx	M46
821..TC-Cx	M44-45
821D..CC-Cx	M48
821D..TC-Cx	M49
825..SL	M135-136
825..SL-Cx	M133-134
825..TC	M112, M114
825..TC..EH	M99
825..TC-Axx	M98
825..TC-Cx	M100-M101, M104
825D..TC-Cx	M103-110
825L..TC	M106
825L..TC..-Cx	M102, M108
826..TC	M113-115
826..TC-Cx	M105
826D..TC-Cx	M111
826L..TC	M107
826L..TC..-Cx	M109
830	N5-6
835.B..A1-MF	N11-12
835.B..A1-PF	N7-8
835.T..A1-MF	N13-14
835.T..A1-PF	N9-10
854.1	K106
860.1..A0	K82-86
860.1..A1	K73-81
860.1..A1-MM	K87-96
860.1..A1-NM	K97-101
860.2..A1	K107-109
861.1..A1-GM	K111-115
861.1..A1-GP	K110
862.1..A1-GM	K116-117
870..L-x	K34-35
870..LX-x	K36-37
870-GP	K30-33
870-KM	K26-29
870-MM	K22-25
870-PM	K18-21
880..C	K38
880..Cx	K40-44
880..L	K48-52
880..P	K39
880-D..Lxx	K58
880-D..LXxx	K60
880-D..Vxx	K59
881..C	K62
881..Cx	K63-64
881..Lxx	K65-66
881..P	K62
930-BBxx	O90-91
930-Bxx	O128-129
930-Cx	O43-45
930-HAxx	O73-74
930-Ibxx	O82-83
930-Ixx	O110-111
930-VBxx	O97-98
930-Vxx	O145-146
970-Bxx	O133
970-CYxx	O160
970-HAxx	O77
970-Ixx	O114
970-Vxx	O149
970-WExx	O163
A	
A..R825	M118

Code	Page
A1B05	O102
A1B08	O103
A1B14	O113
A1B20	O105-106
A1B27	O108
A1F05	O102
A1X20	O107
A205	O118
A208	O120
A214	O131
A227	O126
A260	P46
A2B05	O118
A2B08	O120
A2B14	O131-132
A2B20	O122-123
A2B27	O126
A2F05	O118
A2X20	O124
A316..BM	J447-448
A316..CM	J458-459
A316..FM	J419
A316..HM	J452-453
A316..SM	J409, J411, J413, J416
A316..UM	J460
A326..VM-TH	J472
A326-CH	J456
A327-xxB	O162
A328..Bxx	J255
A328..Qxx	J254
A329..Rxx	J258
A329..Txx	J259
A345..Jxx	J48
A345..Mxx	J50
A345..Rxx	J47
A34-R825C	M130
A34-R826C	M130
A357..Jxx	J60
A357..Rxx	J60
A35-RXLS	M79, M128
A360..Jxx	J64, J66
A360..Rxx	J63, J65
A390.45	O139
A392.41005	O66
A392.41005C	O65
A392.41005CD	O67
A392.41020	O70
A392.45277	O144
A392.45EH	O136
A392.54505C	O95
A392.54514	O99
A392.54523	O96
A392.64..XL	M142-143
A392.R8.05	O166
A392.R8EH	O165
A393.14	P30
A393.14-xx	O159
A393.15	P22
A393.277	P41
A393.CG	P18
A393.CGS	P15
A3B27	O143
A40-NXLA35	M78, M127
A40-R822XLS17	M77, M126
A40-RXLS24	M78, M127
A416.2-LX	K61
A419..Cx	J68
A419..Oxx	J70
A419..Rxx	J69
A490..Cx	J102
A490..EH	J110
A490..Jxx	J105
A490..Mxx	J109
A490..Oxx	J107
A490..Rxx	J104
A495..Mxx	J269
A690..Cx	J146
A690..HAxx	J148
A690..Rxx	J147
A880..Cx	K45-47
A880..LXxx	K53-55
A880..Pxx	K56-57
A881..LXxx	K67
A881..Pxx	K68
AA205	O119
AA220	O125
AA2B05	O119
AA2B20	O125
AA3B05	O137
AA3B10	O138
AA3B14	O148
AA3B20	O141-142
AA3B27	O143
AEHxx-Axx.x-SH	O156
AExx-Axx..CE	O158
AExx-Axx..CS	O158
AExx-Axx..SS	O155
AExx-Axx-SE	O156
APMT	J232
C	
Cx-390.00	O150
Cx-390.140	O100
Cx-390.34705	O152
Cx-390.410	O58-59
Cx-390.419	O60
Cx-390.540	O79
Cx-390.55	O115
Cx-390.555	O85
Cx-390.562	O86
Cx-390.58	O115
Cx-390.605	O116
Cx-390.612	O60
Cx-390B.140	O100
Cx-390B.540	O79
Cx-390B.55	O115
Cx-390B.555/558	O85
Cx-390B.58	O115
Cx-391.01	O14
Cx-391.01-Vxx	O34
Cx-391.02	O15-16
Cx-391.02CCH	O16
Cx-391.05	O25
Cx-391.05C	O23-24
Cx-391.05CD	O29
Cx-391.06	O30
Cx-391.10	O32
Cx-391.14	O50-52
Cx-391.19	O46-48
Cx-391.19Y	O49
Cx-391.20 (14)	O35-36
Cx-391.23	O41
Cx-391.27	O39
Cx-391.277	O40
Cx-391.32	O53
Cx-391.327	O42
Cx-391.37A/B	M93, M95
Cx-391.50	O57
Cx-391.60	O55
Cx-391.60B (MC)	O56
Cx-391.61	O55
Cx-391.68A	M50
Cx-391.69A	M51
Cx-391.EH	O17-20
Cx-391.XL	M139
Cx-A390.00	O151
Cx-A390.4x	O134-135
Cx-A390.54x	O93-94
Cx-A390B.45	O134
Cx-A391.05	O28
Cx-A391.05C	O26-27
Cx-A391.05CD	O31
Cx-A391.10	O33
Cx-A391.19	O47
Cx-A391.20 (14)	O37-38
Cx-A391.23	O41
Cx-A391.EH	O21-22
Cx-R820	M31
Cx-R822XL	M76, M123
Cx-R824XS	M86
Cx-R825..AA	M116-117
Cx-R825..FA	M122
Cx-R825C-LA	M121
Cx-R825XL..A	M123
Cx-R825XL..F	M125
Cx-R825XLS17	M124
CXS..TC	M85
E	
E000	L85
E001	L86
E002	L168
E003	L169
E005	L87
E006	L88
E007	L170
E008	L171
E010	L96-97
E011	L98-99
E012	L180
E013	L181
E015	L100
E016	L101
E017	L182
E018	L183
E020	L112
E021	L113
E022	L193
E023	L194
E025	L114
E026	L115-116
E027	L195
E028	L196
E030	L127
E031	L128
E032	L205
E033	L206
E035	L129
E036	L130
E037	L207
E038	L208
E045	L72
E046	L73
E047	L144
E048	L145
E049	L66
E050	L138
E051	L139
E053	L36
E054	L47
E055	L106
E056	L188
E057	L103
E058	L185
E059	L50
E060	L120
E064	L238
E069	L189
E074	L241
E079	L201
E080	L216
E085	L146
E090	L227
E091	L228
E094	L232
E095	L200
E096	L229
E097	L230
E099	L231
E195	L161
E207	L157
E212	L159
E245	L162
E258	L158
E263	L160
E301	L217
E302	L218
E305	L222
E306	L219
E308	L220
E309	L223
E310	L224
E313	L215
E314	L132
E315	L221
E316	L133
E317	L234
E323	L243
E324	L60
E326	L61
E344	L68
E345	L69
E346	L141
E347	L142
E352	L41
E353	L42
E354	L150
E355	L151

Code	Page
E358	L75
E359	L76
E360	L154
E361	L155
E362	L209
E363	L176
E364	L93
E367	L177
E404	L143
E416	L59
E446	L29
E447	L30
E448	L77
E449	L78
E450	L152
E451	L153
E454	L70
E455	L71
E462	L32
E463	L33
E523	L236
E530	L240
E596	L237
E615	L167
E616	L84
E735	L212
E736	L211
E737	L214
E738	L213
E821	L57
E822	L54
E823	L58
E825	L38
E827	L40
E830	L51
E831	L55
E832	L53
E833	L56
E835	L37
E836	L48
E837	L39
E838	L49
E839	L52
E852	L74
E854	L62
E855	L89
E856	L79
E862	L147
E864	L134
E865	L172
E866	L156
E872	L107
E873	L121
E874	L102
E875	L117
E876	L108
E877	L122
E882	L190
E883	L202
E884	L184
E885	L197
E886	L191
E887	L203
E890	L233
E891	L235
E892	L239
E893	L242
EH-ER	O167
EHxx-Axx.x-SH	O154
EHxx-R824XS	M87
EHxx-R825A-AA	M119
EP03P	L63-64
EP03PA	L67
EP09P	L65
EP13P	L90-91
EP13PA	L92
EP23PA	L105
EP29PA	L104
EP33PA	L118
EP39PA	L119
ES03K	L31
ES09K	L34
ES13K	L45
EX03P	L135-136
EX03PA	L140
EX09P	L137
EX13P	L173-174
EX13PA	L175
EX23PA	L186
EX29PA	L187
EX33PA	L198
EX39PA	L199
Exx-Axx-CE	O157
Exx-Axx-CS	O157
Exx-Axx-SE	O154
Exx-Axx-SS	O153
H	
HAxx-R825	M120
HCx	K160
HNEF	J83
HNGX-KM	J96
HNMF-KH	J83
L	
LCMX	K69
LDHT	J168
LEHT	J168
LEHW	J168
M	
M..Cx-390	J279
MAPL	J275
N	
N123..CM	J257
N123..TF	J257
N260.8	J88
N331.1A	J170-172
N331.1D	J174
N331.32..Sxx	J175
N331.32..Sxx.. MQ	J177
N331.32..Txx	J176
N331.32..Txx.. MQ	J178
N331.35..Sxx	J185
N331.52..Sxx	J198
N331.52..Txx	J198
N365..E	J78
N365	J77
R	
R/L148C	M137
R/L148D	M138
R/L260.3	J86
R/L260.31	J87
R/L260.8..Qxx	J89
R/L260.82	J91
R/L262.4	J166
R/L262.42	J167
R/L331.1A	J173
R/L331.52..Sxx	J188
R/L331.52..Txx	J189
R/L365..Cx	J79
R/L365	J77
R/L365..Qxx	J80, J82
R/L590	J149-151
R/LA260.8..Rxx	J90
R/LA365..Cx	J79
R/LA365..Jxx	J81
R/LA365..Rxx	J80, J82
R200..Axx	J225
R200..Qxx	J222
R210..Axx	J74
R210..Cx	J72
R210	J71
R210..Qxx	J73
R210..Txx	J76
R215..Cx	J169
R215.2x	J374
R215.34C	J335
R215.3x	J371, J375, J377
R215.Hx	J449-451
R216..Axx	J234
R216..Bxx	J235
R216..Cx	J233
R216..EH	J238
R216	J230
R216..Mxx	J236
R216..Txx	J239
R216.22	J354
R216.24	J355
R216.2x..50CC..P	J329
R216.2x..AJ..G	J356
R216.2x..AK..H	J339
R216.2x..AK..P	J330
R216.2x..AP..G	J358
R216.2x..BC..P	J332
R216.2x..CK/L..P	J336
R216.2x..YK..P	J337
R216.2x..YL..P	J338
R216.3x..30-AE..G	J381
R216.3x..30-AI..G	J382
R216.3x..30-AJ..G	J383
R216.3x..30-BC..B	J368
R216.3x..30-BS..K	J361
R216.3x..40-AC..U	J369
R216.3x..40-AJ..U	J370
R216.3x..40-BC..K	J362
R216.3x..45-BC..K	J367
R216.3x..50-AK..H	J340
R216.3x..50-AK..P	J331
R216.3x..50-BC..P	J333
R216.3x..60-AC..L	J372
R216.3x..CC/K..K	J365
R216.3x..YC..K	J366
R216.3xC..40-DC..K	J364
R216.3xC..40-DS..K	J363
R216.42	J420-421, J435-436
R216.44	J434
R216.4x	J422-424, J426, J429-430, J432, J437
R216.52/3	J438
R216.54	J439
R216.62	J440
R216.64	J441
R216.Tx	J454
R216F..Axx	J241
R216F	J240
R217.1x	J461-466
R217.3x	J467-469
R217.xx	J470-471
R245..Axx	J57
R245	J51-53, J244
R245..Qxx	J54
R300..Axx	J209-210
R300..Bxx	J211
R300..Cx	J205
R300..EH	J213-214
R300	J200-204
R300..Qxx	J207
R300..Txx	J215-216
R331.32..Axx	J183
R331.32..Mxx	J184
R331.32..Qxx	J179
R331.32..Qxx..MQ	J181
R331.32..Rxx	J180
R331.32..Rxx..MQ	J182
R331.35..Axx	J186
R331.35..Mxx	J187
R331.52..Axx	J192, J196
R331.52..Mxx	J193, J197
R331.52..Qxx	J190, J194, J199
R331.52..Rxx	J191, J195, J199
R390..Axx	J132, J134
R390..Bxx	J135
R390..Cx	J120-123
R390..EH	J138
R390	J112-119
R390..Qxx	J125-126, 130
R390..Txx	J140
R390D..Axx	J143
R390D..Cx	J142
R411.5	K156-157, 159
R416.22	K70
R416.7	K72
R429.90	M92
R429U	M88-M92
R590..Cx	J152
R590..HAxx	J156
R590	J150
R590..Qxx	J153
R790..Axx	J162
R790..Cx	J159
R790..HAxx	J164
R790	J157-158
R790..Qxx	J161
R820	M41-42
R820..DC/S	M34, M37, M40

Code	Page
R820..SC/S	M32-33, M35-36, M38-39
R825..AF	M131
R840..A0A	K143-148
R840..A1A	K133-141
R840..W0A	K153-154
R840..W1A	K149-152
R840..A0B	K142
R841..A1A	K155
R846..A1A	K102-105
RA200..Jxx	J224
RA200..MNxx	J226
RA200..Rxx	J223
RA210..Cx	J72
RA210..Jxx	J73
RA210..Mxx	J75
RA210..Oxx	J74
RA210..Rxx	J73
RA215..Cx	J169
RA215.2x	J373, J376, J378
RA216..Cx	J233
RA216..EH	J238
RA216	J231
RA216..Mxx	J237
RA216..Oxx	J234
RA216..Txx	J239
RA216.2x	J334, J341, J357
RA216.4x	J431, J433
RA216.6x	J442
RA216F	J240
RA216F..O	J242
RA245..Jxx	J56
RA245..MNxx	J58
RA245..Rxx	J55
RA300..Cx	J206
RA300..EH	J213
RA300..Mxx	J211-212
RA300..Oxx	J209-210
RA300..Rxx	J208
RA300..Txx	J215
RA390..Cx	J124
RA390..EH	J139
RA390..Jxx	J129
RA390..Mxx	J136-137
RA390..Oxx	J133
RA390..Rxx	J127-128, J131
RA390..Txx	J141
RA411.5	K158
RA590..Jxx	J155
RA590..Rxx	J154
RA790..Cx	J160
RA790..HAxx	J164
RA790..Mxx	J163
RA790..Oxx	J162
RA790..Rxx	J161
RCxT	J217-J221
RSYMTAP	O54
S	
S..825-CW	M132
S12-R820..D	M82-83
S12-R820..S	M81-84
Sxx-820XL	M80,M129
S-60..Qxx	J84
SBEN	J165
SBEX-11	J165
SEER-WL	J92
SEKN	J92
SEKR	J92
SEMN	J92
SNKN	J93
SPEX	J93
SPKN	J93
SPKR	J93
Sxx-825XL	M129
Sxx-825XL-CW	M132
T	
T100	L44
T101	L35
T105	L148
T106	L149
T110	L43
T115	L225
T116	L226
T120	L46
T200-SD..AE	L109
T200-SD..AF	L123
T200-SD..AH	L110
T200-SD..AI	L124
T200-SD..DA	L80
T200-XM..DA-M	L81-83
T200-XM..DB-MF	L94-95
T200-XM..DE	L111
T200-XM..DF	L125-126
T200-XM..DK	L131
T300-XM..DA-M	L163-166
T300-XM..DB-MF	L178-179
T300-XM..DE	L192
T300-XM..DF	L204
T300-XM..DK	L210
TNCN..AN	J85
TNEF	J85
TNEN..AN	J85
TNHF-CA	J85
TPKN..PPR/L	J94
TPKR-WH	J94
W	
WCMX	K69, K71