Parting and grooving tools

2026



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Your guide to getting the most from our digital catalogue

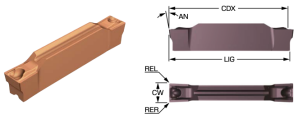
Our catalogue is more than just a product list; it's a gateway to smarter choices and faster decisions. Inside, you'll find a selection of our top-performing tools and concepts, handpicked to support your machining goals. And when you're ready to explore further, direct links connect you to our full online assortment for deeper insights and added inspiration.

How to navigate a catalogue page

Each catalogue page is designed to give you the information you need — fast, clear and right at your fingertips. At the top, you'll find the product name, its main application, and a visual overview of key dimensions and features. The detailed table presents versions of the tool, including ordering codes, size specifications and other essential measurements.

CoroCut® 2, insert for grooving

Neutral version



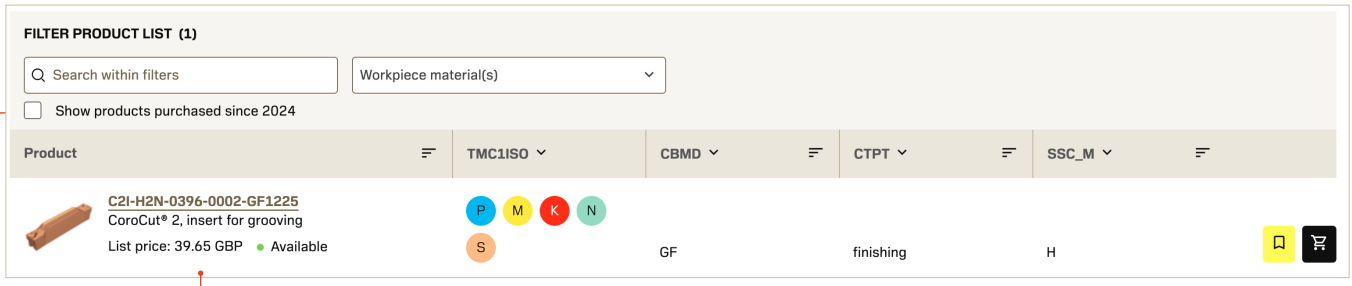
Metric (mm)

		P			M				K			N			S							
	Ordering code	1225	1135	5015	1205	1225	1135	H13A	5015	1225	1135	H13A	1205	1225	H13A	1205	1225	1135	H13A	SSC	CW [mm]	REL [mm]	RER [mm]	APMX [mm]	AN [deg]
Finishing	C2I-H2N-0396-0002-GF	●		○	○	●			○	●			●	○		●	○			H	3.96	0.20	0.20	3.0	7.0
	C2I-H2N-0396-0004-GF	●				●				●				●			●			H	3.96	0.40	0.40	3.0	7.0
	C2I-H2N-0396-0008-GF	●		○	○	●			○	●			●	○		●	○			H	3.96	0.80	0.80	3.0	7.0
	C2I-H2N-0400-0002-GF	●	○	○	○	●	○	○	○	●	○	○	○	○	●	●	○	○	○	H	4.00	0.20	0.20	3.0	7.0
	C2I-H2N-0400-0004-GF	●		○	○	●		○	○	●		○	○	○	●	●	○		○	H	4.00	0.40	0.40	3.0	7.0
	C2I-H2N-0415-0002-GF	●				●				●				●			●			H	4.15	0.20	0.20	3.0	7.0
	C2I-H2N-0452-0002-GF	●				●		○		●		○		○	●		●		○	H	4.52	0.20	0.20	3.3	7.0
	C2I-H2N-0470-0005-GF	●			○	●				●			●	○		●	○			H	4.70	0.50	0.50	3.3	7.0
	C2I-H2N-0476-0004-GF	●				●				●				●			●			H	4.76	0.40	0.40	3.3	7.0
	C2I-H2N-0476-0008-GF	●			○	●				●			●	○		●	○			H	4.76	0.80	0.80	3.3	7.0
	C2I-H2N-0480-0005-GF	●				●		○		●		○		○	●		●		○	H	4.80	0.50	0.50	3.3	7.0
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	C2I-J2N-0541-0002-GF	●				●				●				●			●			J	5.41	0.20	0.20	3.3	7.0
	C2I-J2N-0556-0005-GF	●		○	○	●			○	●			●	○		●	○			J	5.56	0.50	0.50	3.3	7.0
	C2I-K2N-0600-0002-GF	●	○		○	●	○	○		●	○	○	○	○	●	●	○	○	○	K	6.00	0.20	0.20	3.5	7.0
	C2I-K2N-0635-0004-GF	●			○	●				●			●	○		●	○			K	6.35	0.40	0.40	3.5	7.0
	C2I-K2N-0635-0005-GF	●				●		○		●		○		○	●		●		○	K	6.35	0.50	0.50	3.5	7.0
	C2I-K2N-0635-0008-GF	●			○	●				●			●	○		●	○			K	6.35	0.80	0.80	3.5	7.0
	C2I-K2N-0714-0008-GF	●				●				●				●			●			K	7.14	0.80	0.80	3.5	7.0
	C2I-L2N-0792-0008-GF	●				●				●				●			●			L	7.92	0.80	0.80	4.0	7.0
	C2I-L2N-0800-0002-GF	●	○			●	○	○		●	○	○		○	●		●	○	○	L	8.00	0.20	0.20	4.0	7.0

● = First choice ○ = Good choice

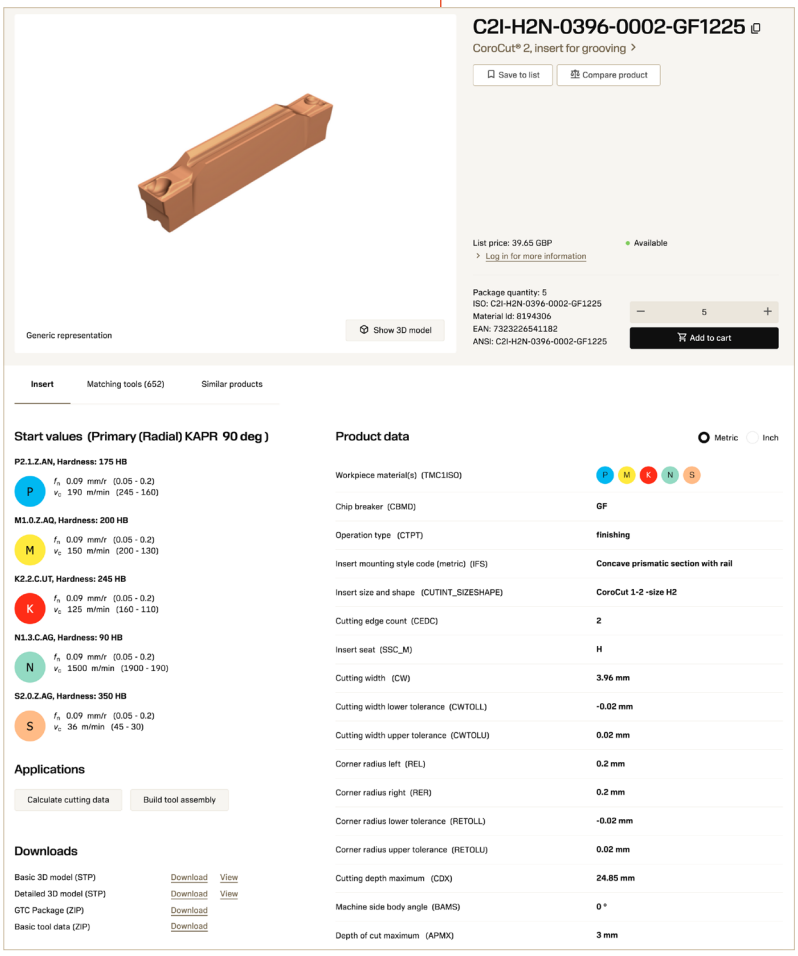
More insights behind every ordering code

Click on any ordering code to open up a world of knowledge. You'll be taken straight to our website where you can explore product information, check availability and find even more tooling inspiration.



Dive deeper into the details

Once you've landed on a product details page on our website, you'll find everything you need to make the right choice, from technical specifications and matching inserts to 2D and 3D models ready for download. You can even check spare parts, calculate cutting data, and start building your tool assembly — all in one place.



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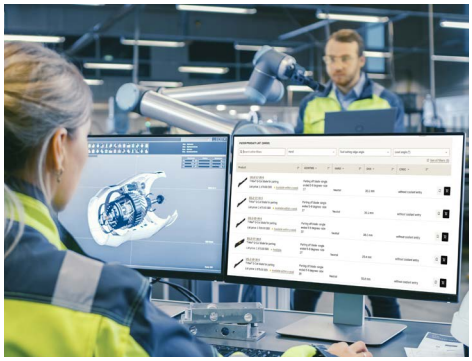
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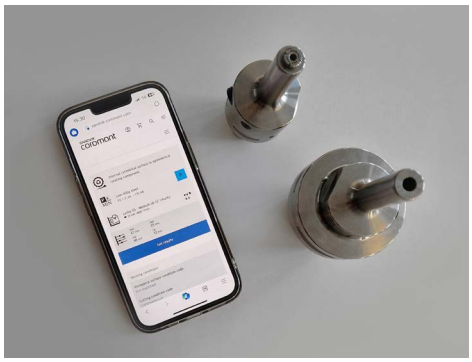
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Quickly find the optimal tools and cutting data for your machining process using CoroPlus® Tool Guide. By leveraging our expertise, this smart solution helps you reduce setup time and enhance precision, seamlessly integrating into your workflow to boost efficiency and reliability.

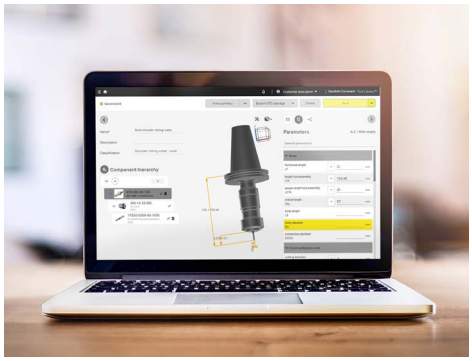
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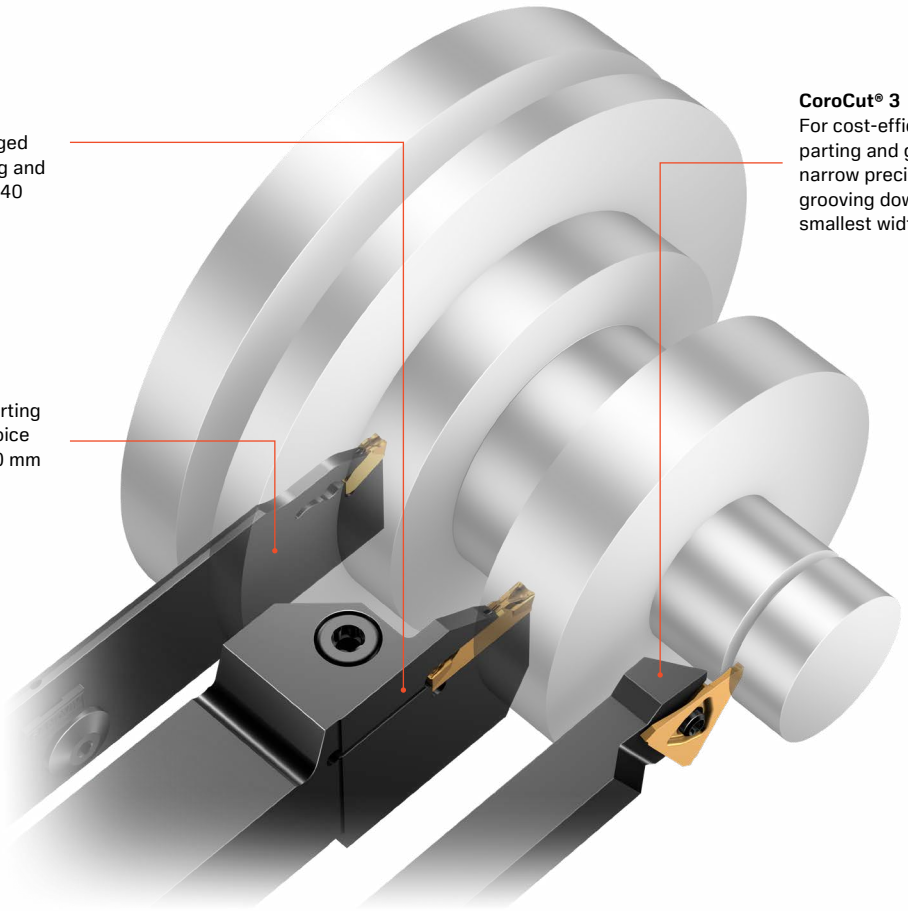
Selection guide

With our cutting tools for parting and grooving, you get high productivity and long tool life, helping you deliver plenty of components out of the workshop door. This selection guide is designed to help you quickly identify the most suitable tools and inserts for your specific applications, ensuring optimal performance and efficiency.

External grooving and parting off

CoroCut® 2
Versatile parting and grooving, cost-efficient thanks to two-edged inserts. First choice for grooving and parting off for diameters under 40 mm (1.57 inch).

CoroCut® QD
The most reliable system for parting off and deep grooving. First choice for parting off diameter 38–160 mm (1.5–6.3 inch).



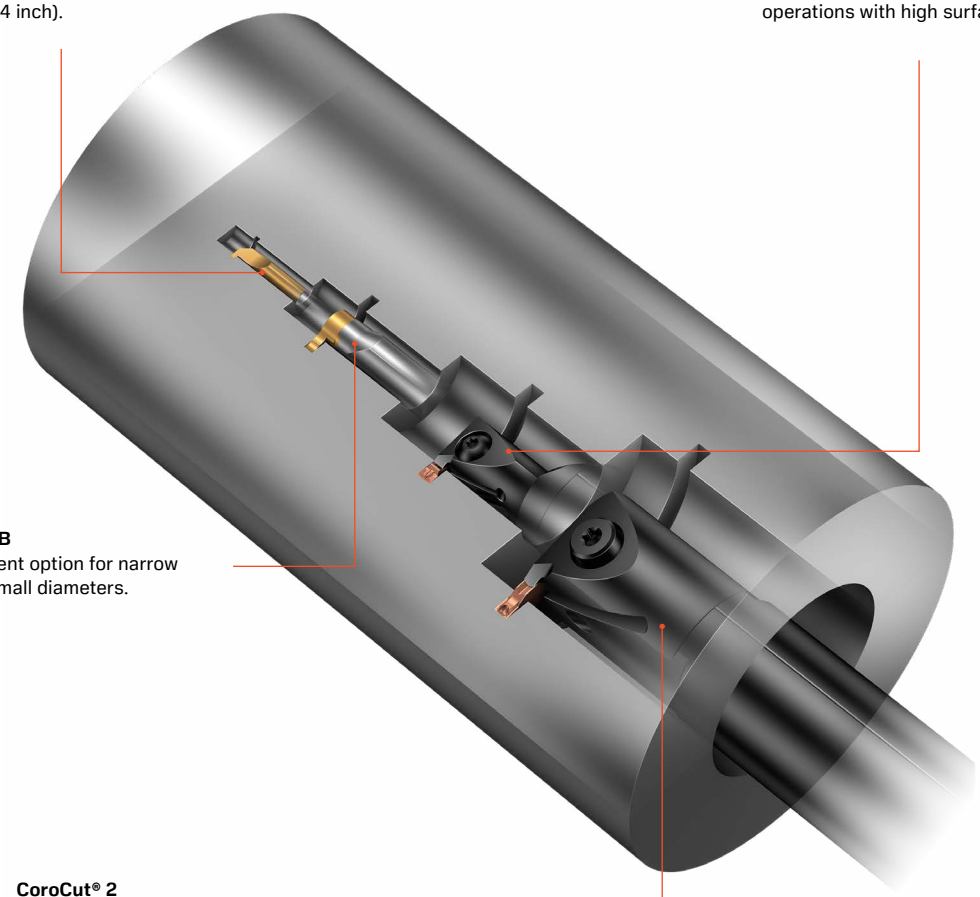
CoroCut® 3
For cost-efficient shallow parting and grooving and narrow precision and circlip grooving down to the smallest widths.

System	Cutting depth maximum, mm (inch)	Cutting width, mm (inch)
CoroCut® QD	15–80 (0.591–3.150)	1–8 (0.039–0.315)
CoroCut® 2	13–28 (0.512–1.102)	1.5–8 (0.059–0.315)
CoroCut® 3	1.5–6.4 (0.059–0.252)	0.5–3.18 (0.02–0.125)

Internal grooving

CoroTurn® XS
Precision-ground tools. First choice for the narrowest grooves in the smallest diameters, 2–10 mm (0.079–0.394 inch).

CoroCut® QI
First choice for secure internal grooving for small diameters, 12–60 mm (0.47–2.36 inch). Ensures high process security and reliable grooving operations with high surface quality.



CoroCut® MB
A cost-efficient option for narrow grooves in small diameters.

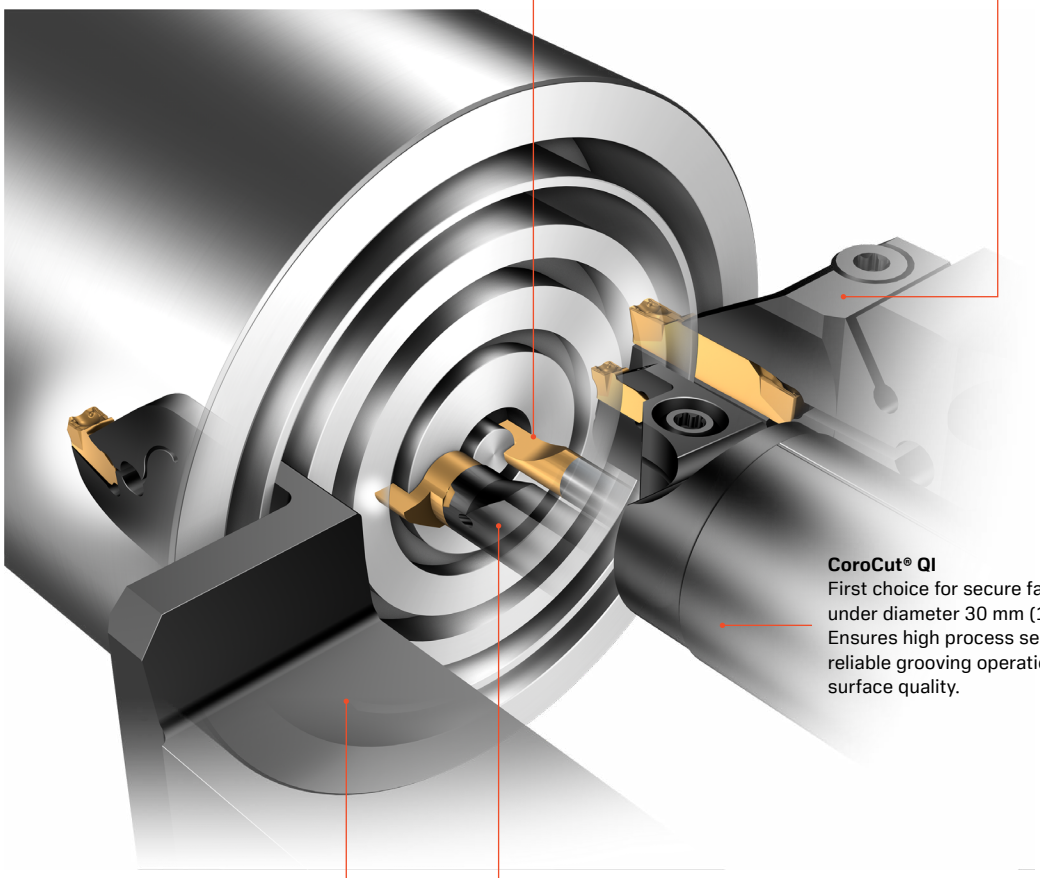
CoroCut® 2
Versatile parting and grooving concept. First choice for internal grooving for larger diameters, 60 mm (2.36 inch) and above. Cost-efficient thanks to two-edged inserts.

System	Bore diameter, mm (inch)	Cutting depth maximum, mm (inch)
CoroCut® 2	25–150 (0.984–5.905)	4.5–23 (0.177–0.906)
CoroCut® QI	12–60 (0.472–2.362)	2–19 (0.079–0.748)
CoroCut® MB	10–20 (0.394–0.787)	0.7–8 (0.028–0.315)
CoroTurn® XS	2–7.2 (0.079–0.283)	0.4–2.5 (0.016–0.098)

Face grooving

CoroTurn® XS
Precision-ground tools. First choice for the narrowest grooves in the smallest diameters.

CoroCut® 2
Versatile parting and grooving product family. Cost-efficient thanks to two-edged inserts. First choice for shallow face grooving for diameters over 35 mm (1.38 inch).



CoroCut® QI
First choice for secure face grooving under diameter 30 mm (1.18 inch). Ensures high process security and reliable grooving operations with high surface quality.

CoroCut® QF
First choice for secure deep face grooving over diameter 30 mm (1.18 inch). Provides unmatched reliability even for deep narrow grooves.

CoroCut® MB
A cost-efficient option for narrow grooves in small diameters.

System	Axial groove inside diameter minimum, mm (inch)	Cutting depth maximum, mm (inch)	Cutting width, mm (inch)
CoroCut® 2	34–200 (1.339–7.874)	12–28 (0.472–1.102)	2.5–8 (0.098–0.315)
CoroCut® QF	30–500 (1.181–19.685)	20–50 (0.787–1.968)	3–8 (0.118–0.315)
CoroCut® QI	16–35 (0.630–1.378)	5.5–20 (0.217–0.787)	3–6 (0.118–0.236)
CoroCut® MB	5.64–12 (0.222–0.472)	1.5–10 (0.059–0.394)	1–4 (0.039–0.157)
CoroTurn® XS	0.2–24 (0.008–0.945)	2–30 (0.079–1.181)	1–5 (0.039–0.197)

Inserts geometries

Parting off



-CF geometry
First choice for thin-walled components and small diameters. A low feed, positive geometry with small corner radii reduces pip and burr formation in stainless steel and sticky materials. Wiper corners provide a high surface finish.



-CH geometry
High feed geometry for maximum productivity in parting and grooving applications. Wiper technology maintains an excellent surface finish at higher feed rates.



-CL geometry
Aggressive geometry for long chipping material. Good chip breaking in low carbon steel, bearing steel and other sticky materials. Suitable for low-medium feeds.



-CM geometry
First choice for parting off to centre in good conditions in most materials and light intermittent applications, such as parting hexagonal bars. Good surface finish due to the wiper design.



-CR geometry
Productive parting off geometry for a big variety of workpiece materials. Use when a strong edge line is needed, for example for interrupted cuts.



-CO geometry
An optimizer geometry – front ground with a sharp cutting edge. Low cutting forces and low risk of built-up edge and vibration.



-CS geometry
First choice parting-off geometry for eliminating pip and burrs. Suitable for both bars and tubes, and a wide variety of workpiece materials, mainly ISO P and ISO M.

Grooving



-GF geometry
Ground geometry used with low feed for precision grooving. Low cutting forces and good surface finish. Available in many cutting widths and grades.



-GL geometry
Parting and grooving geometry for long chipping materials using low to medium feed. Features the most aggressive chip breaker in the CoroCut® concept.



-GM geometry
Universal grooving geometry for all materials with outstanding chip control. Reduces chip width giving good surfaces. Good surface finish due to the wiper design.

Profiling



-RF geometry
An optimizer geometry – front ground with a sharp cutting edge. Low cutting forces and low risk of built-up edge and vibration.



-RM geometry
An optimizer geometry – front ground with a sharp cutting edge. Low cutting forces and low risk of built-up edge and vibration.



-RO geometry
Ground, high-precision profiling geometry optimized for ISO M and ISO S, where a positive and sharp geometry is needed for high surface quality and tool life.

Turning



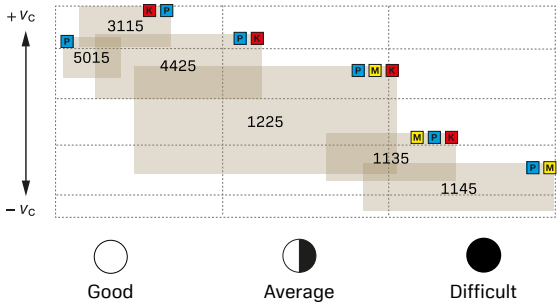
-TM geometry
Geometry with strong edge and corners for general turning operations in all materials. A positive geometry eliminates the risk of built-up edge.

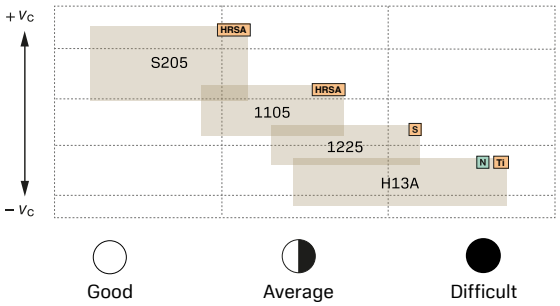


-TF geometry
The most universal geometry in CoroCut®, possible to use in all application areas. Designed for low feed and good chip control. Good surface finish due to the wiper design.

Inserts grades

Machining conditions





Main grades



GC1125/GC1225: PVD-coated first-choice grades for all parting, grooving and turning operations in good conditions. The grades work well on low-carbon and other smearing materials. Superior flank wear resistance and edge line toughness at medium cutting speeds.



GC1135: CVD-coated grade for tough and demanding operations such as parting-off to centre and interrupted cuts. Low to medium cutting speeds.



GC1145: The safest grade choice for parting-off in fair to unstable conditions at low speeds. Works well when combined with High Precision Coolant (HPC) at medium speeds (reduced temperature).



GC4425: Excellent combination of high wear resistance and good edge security. To be used in grooving, turning and parting off operations under stable conditions at medium to high cutting speeds.



CT5015: A titanium-based uncoated grade with excellent resistance to oxidation and smearing. For high-quality surface finishes when grooving low-alloyed steels under fairly good conditions. Moderate cutting speeds and feeds.



GC3115: A highly wear-resistant grade for grooving and turning applications under stable conditions. Also effective in hard steels. High cutting speeds.



H13A: Good wear resistance and toughness combined with edge sharpness. To be used on non-ferrous and titanium materials.



S205: A wear resistant CVD-coated grade for high-speed finishing in the cutting speed range between legacy carbide grades and CBN grades.



GC1105/GC1205: PVD-coated carbide grades with good adhesion and flank wear resistance. The combination of hard substrate and coating allows significant increases in cutting speed.



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CoroCut® 2

Versatile parting and grooving

CoroCut® 2 is a versatile concept that covers all parting and grooving applications in most materials. It is the first choice for cost-efficient machining.

Application

— Parting off
— External grooving
— Face grooving
— Internal grooving
— Profiling
— Roughing to finishing



P M K N S
ISO application areas

Features and benefits

— Stable and secure insert seat
— High edge line quality
— Wiper design on all parting geometries for excellent surface finish
— Wide range of high performing grades, geometries and tools with precision coolant
— Improved clamping on precision coolant tools
— Parting blades with new clamping finger design
— Possible to optimize for different machining conditions

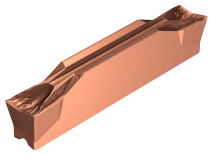
Amazingly safe, amazingly versatile

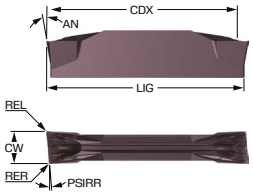
Developed to meet the specific needs of parting and grooving applications, CoroCut® 2 brings a new level of process security and productivity to your machining. With this versatile tool concept, you'll get the stability you need, while keeping cost per component down and metal cutting efficiency up.



CoroCut® 2, insert for parting

Right-hand version





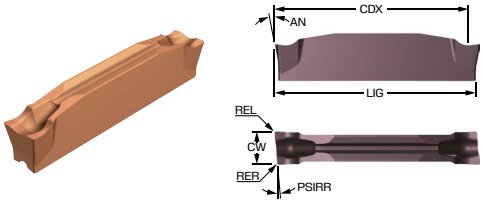
Metric (mm)

		P			M			K		N	S										
	Ordering code	**1225**	**1135**	**1145**	**1225**	**1135**	**1145**	**1225**	**1135**	**1225**	**1225**	**1135**	**1145**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**PSIRR [deg]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**
Finishing	C2I-F2R-0250-0501-CF	●	○	○	○	●	○	●	○	●	○	○	●	F	2.50	0.15	0.15	5.0	7.0	-0.040	0.040	-0.050
	C2I-G2R-0300-0501-CF	●	○	○	○	●	○	●	○	●	○	○	●	G	3.00	0.15	0.15	5.0	7.0	-0.040	0.040	-0.050
	C2I-H2R-0400-0501-CF	●	○	○	○	●	○	●	○	●	○	○	●	H	4.00	0.15	0.15	5.0	7.0	-0.045	0.045	-0.050

● = First choice ○ = Good choice

CoroCut® 2, insert for parting

Right-hand version



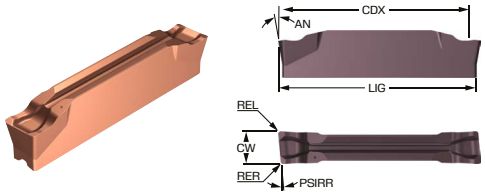
Metric (mm)

		P					M			K				N	S							
	Ordering code	**1225**	**1135**	**3115**	**1145**	**4425**	**1225**	**1135**	**1145**	**1225**	**1135**	**3115**	**4425**	**1225**	**1225**	**1135**	**1145**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**PSIRR [deg]**	**AN [deg]**	**CWTOLL [mm]**
Medium	C2I-E2R-0200-0502-CM	●	○		○		○	●	○	●	○			●	○	○	●	E	2.00	0.20	0.20	5.0	7.0	-0.040
	C2I-F2R-0250-0502-CM	●	○		○		○	●	○	●	○			●	○	○	●	F	2.50	0.20	0.20	5.0	7.0	-0.040
	C2I-G2R-0300-0502-CM	●	○	○	○	○	○	●	○	●	○	○	○	●	○	○	●	G	3.00	0.20	0.20	5.0	7.0	-0.040
	C2I-H2R-0400-0502-CM	●	○		○		○	●	○	●	○			●	○	○	●	H	4.00	0.20	0.20	5.0	7.0	-0.045
	C2I-J2R-0500-0502-CM	●	○				○	●		●	○			●	●	○		J	5.00	0.20	0.20	5.0	7.0	-0.045

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CoroCut® 2, insert for parting

Right-hand version



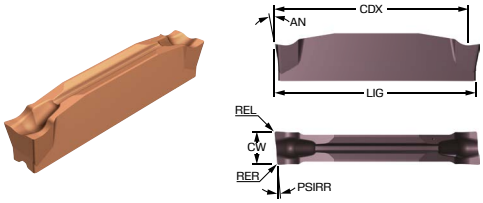
Metric (mm)

		P			M			K		N	S									
	Ordering code	**1225**	**1135**	**1145**	**1225**	**1135**	**1145**	**1225**	**1135**	**1225**	**1225**	**1135**	**1145**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**PSIRR [deg]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**
Roughing	C2I-F2R-0250-0503-CR	●	○		○	●		●	○	●	●	○		F	2.50	0.30	0.30	5.0	7.0	-0.050	0.050	-0.100
	C2I-G2R-0300-0503-CR	●	○	○	○	●	○	●	○	●	○	○	●	G	3.00	0.30	0.30	5.0	7.0	-0.050	0.050	-0.100
	C2I-H2R-0400-0503-CR	●	○	○	○	●	○	●	○	●	○	○	●	H	4.00	0.30	0.30	5.0	7.0	-0.050	0.050	-0.100
	C2I-J2R-0500-0504-CR	●	○		○	●		●	○	●	●	○		J	5.00	0.40	0.40	5.0	7.0	-0.050	0.050	-0.100

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CoroCut® 2, insert for parting

Right-hand version



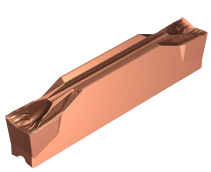
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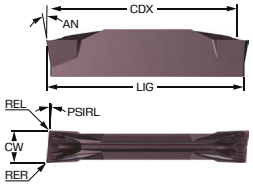
		P	M	K	N	S										
	Ordering code	**1225**	**1225**	**1225**	**1225**	**1225**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**PSIRR [deg]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**	**RETOLU [mm]**
Finishing	C2I-D2R-0150-1001-CS	●	●	●	●	●	D	1.50	0.10	0.10	10.0	5.0	-0.020	0.020	-0.020	0.020
	C2I-D2R-0150-1501-CS	●	●	●	●	●	D	1.50	0.10	0.10	15.0	5.0	-0.020	0.020	-0.020	0.020
	C2I-E2R-0200-1001-CS	●	●	●	●	●	E	2.00	0.10	0.10	10.0	5.0	-0.020	0.020	-0.020	0.020
	C2I-E2R-0200-1501-CS	●	●	●	●	●	E	2.00	0.10	0.10	15.0	5.0	-0.020	0.020	-0.020	0.020
	C2I-F2R-0250-1001-CS	●	●	●	●	●	F	2.50	0.10	0.10	10.0	5.0	-0.020	0.020	-0.020	0.020
	C2I-F2R-0250-1501-CS	●	●	●	●	●	F	2.50	0.10	0.10	15.0	5.0	-0.020	0.020	-0.020	0.020
	C2I-G2R-0300-1001-CS	●	●	●	●	●	G	3.00	0.10	0.10	10.0	5.0	-0.020	0.020	-0.020	0.020
	C2I-G2R-0300-1501-CS	●	●	●	●	●	G	3.00	0.10	0.10	15.0	5.0	-0.020	0.020	-0.020	0.020

● = First choice ○ = Good choice

CoroCut® 2, insert for parting

Left-hand version





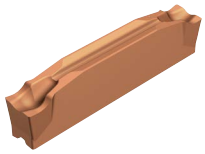
Metric (mm)

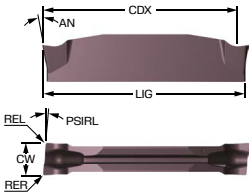
		P			M			K		N	S									
	Ordering code	**1225**	**1135**	**1145**	**1225**	**1135**	**1145**	**1225**	**1135**	**1225**	**1225**	**1135**	**1145**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**PSIRL [deg]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**
Finishing	C2I-F2L-0250-0501-CF	●			●			●		●	●			F	2.50	0.15	0.15	5.0	7.0	-0.040	0.040	-0.050
	C2I-G2L-0300-0501-CF	●	○	○	○	●	○	●	○	●	○	○	●	G	3.00	0.15	0.15	5.0	7.0	-0.040	0.040	-0.050
	C2I-H2L-0400-0501-CF	●			●			●		●	●			H	4.00	0.15	0.15	5.0	7.0	-0.045	0.045	-0.050

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CoroCut® 2, insert for parting

Left-hand version





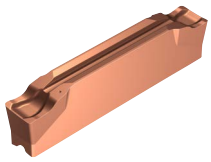
Metric (mm)

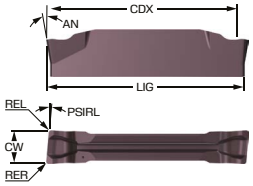
		P					M			K				N	S						
	Ordering code	**1225**	**1135**	**3115**	**1145**	**4425**	**1225**	**1135**	**1145**	**1225**	**1135**	**3115**	**4425**	**1225**	**1225**	**1135**	**1145**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**PSIRL [deg]**	**AN [deg]**	**CWTOLL [mm]**
Medium	C2I-E2L-0200-0502-CM	●	○		○		○	●	○	●	○			●	○	○	●	E	2.00	0.20	0.20	5.0	7.0	-0.040
	C2I-F2L-0250-0502-CM	●	○		○		○	●	○	●	○			●	○	○	●	F	2.50	0.20	0.20	5.0	7.0	-0.040
	C2I-G2L-0300-0502-CM	●	○	○	○	○	○	●	○	●	○	○	○	●	○	○	●	G	3.00	0.20	0.20	5.0	7.0	-0.040
	C2I-H2L-0400-0502-CM	●	○		○		○	●	○	●	○			●	○	○	●	H	4.00	0.20	0.20	5.0	7.0	-0.045
	C2I-J2L-0500-0502-CM	●	○				○	●		●	○			●	●	○		J	5.00	0.20	0.20	5.0	7.0	-0.045

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CoroCut® 2, insert for parting

Left-hand version





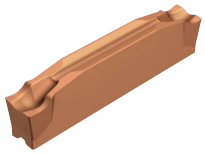
Metric (mm)

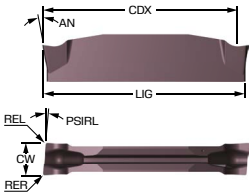
		P		M		K		N		S										
	Ordering code	**1225**	**1135**	**1225**	**1135**	**1225**	**1135**	**1225**	**1225**	**1135**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**PSIRL [deg]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**	**RETOLU [mm]**
Roughing	C2I-F2L-0250-0503-CR	●		●		●		●	●		F	2.50	0.30	0.30	5.0	7.0	-0.050	0.050	-0.100	0.100
	C2I-G2L-0300-0503-CR	●	○	○	●	●	○	●	●	○	G	3.00	0.30	0.30	5.0	7.0	-0.050	0.050	-0.100	0.100
	C2I-H2L-0400-0503-CR	●	○	○	●	●	○	●	●	○	H	4.00	0.30	0.30	5.0	7.0	-0.050	0.050	-0.100	0.100
	C2I-J2L-0500-0504-CR	●		●		●		●	●		J	5.00	0.40	0.40	5.0	7.0	-0.050	0.050	-0.100	0.100

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CoroCut® 2, insert for parting

Left-hand version





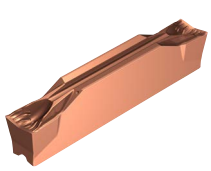
Metric (mm)

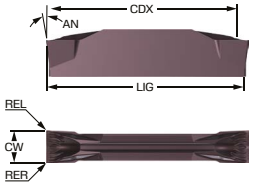
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	Ordering code	**1225**	**1225**	**1225**	**1225**	**1225**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**PSIRL [deg]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**	**RETOLU [mm]**
Finishing	C2I-D2L-0150-1001-CS	●	●	●	●	●	D	1.50	0.10	0.10	10.0	5.0	-0.020	0.020	-0.020	0.020
	C2I-D2L-0150-1501-CS	●	●	●	●	●	D	1.50	0.10	0.10	15.0	5.0	-0.020	0.020	-0.020	0.020
	C2I-E2L-0200-1001-CS	●	●	●	●	●	E	2.00	0.10	0.10	10.0	5.0	-0.020	0.020	-0.020	0.020
	C2I-E2L-0200-1501-CS	●	●	●	●	●	E	2.00	0.10	0.10	15.0	5.0	-0.020	0.020	-0.020	0.020
	C2I-F2L-0250-1001-CS	●	●	●	●	●	F	2.50	0.10	0.10	10.0	5.0	-0.020	0.020	-0.020	0.020
	C2I-F2L-0250-1501-CS	●	●	●	●	●	F	2.50	0.10	0.10	15.0	5.0	-0.020	0.020	-0.020	0.020
	C2I-G2L-0300-1001-CS	●	●	●	●	●	G	3.00	0.10	0.10	10.0	5.0	-0.020	0.020	-0.020	0.020
	C2I-G2L-0300-1501-CS	●	●	●	●	●	G	3.00	0.10	0.10	15.0	5.0	-0.020	0.020	-0.020	0.020

● = First choice ○ = Good choice

CoroCut® 2, insert for parting

Neutral version





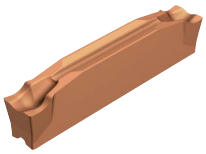
Metric (mm)

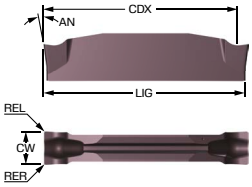
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Finishing	C2I-F2N-0250-0001-CF	●	○	○		○		○	●	○		○	○	●		●		○	○	●	F	2.50	0.10	0.10	7.0	-0.040
	C2I-G2N-0300-0001-CF	●	○	○	○	○	○	○	●	○	○	○	○	●	○	●	○	○	○	●	G	3.00	0.10	0.10	7.0	-0.040
	C2I-H2N-0400-0001-CF	●	○	○		○	○	○	●	○		○	○	●	○	●	○	○	○	●	H	4.00	0.10	0.10	7.0	-0.045

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CoroCut® 2, insert for parting

Neutral version





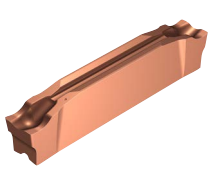
Metric (mm)

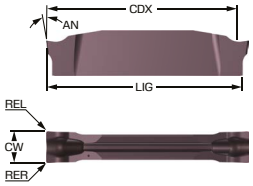
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	Ordering code	**1225**	**1135**	**3115**	**1145**	**5015**	**4425**	**1205**	**1225**	**1135**	**1145**	**5015**	**1225**	**1135**	**3115**	**4425**	**1205**	**1225**	**1205**	**1225**	**1135**	**1145**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**AN [deg]**
Medium	C2I-D2N-0150-0002-CM	●	○		○	○		○	○	●	○	○	●	○			○	●	○	○	○	●	D	1.50	0.20	0.20	7.0
	C2I-E2N-0200-0002-CM	●	○	○	○	○	○	○	○	●	○	○	●	○	○	○	○	●	○	○	○	●	E	2.00	0.20	0.20	7.0
	C2I-F2N-0250-0002-CM	●	○	○	○	○	○	○	○	●	○	○	●	○	○	○	○	●	○	○	○	●	F	2.50	0.20	0.20	7.0
	C2I-G2N-0300-0002-CM	●	○	○	○	○	○	○	○	●	○	○	●	○	○	○	○	●	○	○	○	●	G	3.00	0.20	0.20	7.0
	C2I-H2N-0400-0002-CM	●	○	○	○	○	○	○	○	●	○	○	●	○	○	○	○	●	○	○	○	●	H	4.00	0.20	0.20	7.0
	C2I-J2N-0500-0002-CM	●	○		○	○			○	●	○	○	●	○				●		○	○	●	J	5.00	0.20	0.20	7.0

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CoroCut® 2, insert for parting

Neutral version





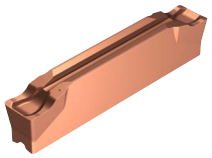
Metric (mm)

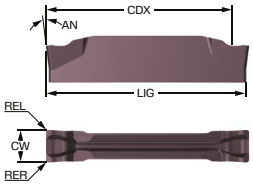
		P			M					K			N			S								
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Finishing	C2I-E2N-0200-0001-CO	●	○	○	○	○	●	○	○	●	○	○	○	○	●	○	○	○	●	○	E	2.00	0.10	0.10	7.0	-0.020
	C2I-F2N-0250-0001-CO	●	○	○	○	○	●	○	○	●	○	○	○	○	●	○	○	○	●	○	F	2.50	0.10	0.10	7.0	-0.020
	C2I-G2N-0300-0001-CO	●	○	○	○	○	●	○	○	●	○	○	○	○	●	○	○	○	●	○	G	3.00	0.10	0.10	7.0	-0.020
	C2I-H2N-0400-0002-CO	●	○	○	○	○	●	○	○	●	○	○	○	○	●	○	○	○	●	○	H	4.00	0.20	0.20	7.0	-0.020

● = First choice ○ = Good choice

CoroCut® 2, insert for parting

Neutral version





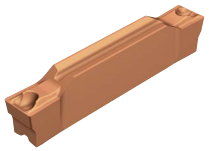
Metric (mm)

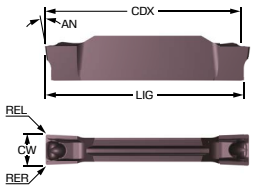
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Roughing	C2I-F2N-0250-0003-CR	●	○	○	○	○		○	●	○	○	○	○	●		●		○	○	●	F	2.50	0.30	0.30	7.0	-0.050
	C2I-G2N-0300-0003-CR	●	○	○	○	○	○	○	●	○	○	○	○	●	○	●	○	○	○	●	G	3.00	0.30	0.30	7.0	-0.050
	C2I-H2N-0400-0003-CR	●	○	○	○	○	○	○	●	○	○	○	○	●	○	●	○	○	○	●	H	4.00	0.30	0.30	7.0	-0.050
	C2I-J2N-0500-0004-CR	●	○	○	○	○		○	●	○	○	○	○	●		●		○	○	●	J	5.00	0.40	0.40	7.0	-0.050
	C2I-K2N-0600-0004-CR	●	○	○	○	○		○	●	○	○	○	○	●		●		○	○	●	K	6.00	0.40	0.40	7.0	-0.050

● = First choice ○ = Good choice

CoroCut® 2, insert for grooving

Neutral version





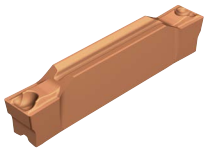
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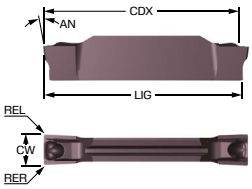
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Finishing	C2I-D2N-0150-0001-GF	●		○	○	●			○	●			●	○		●	○			D	1.50	0.10	0.10	1.0	5.0
	C2I-E2N-0185-0001-GF	●		○	○	●		○	○	●		○	○	○	●	●	○		○	E	1.85	0.10	0.10	1.0	7.0
	C2I-E2N-0198-0002-GF	●				●				●				●			●			E	1.98	0.20	0.20	1.0	7.0
	C2I-E2N-0200-0002-GF	●	○	○	○	●	○	○	○	●	○	○	○	○	●	●	○	○	○	E	2.00	0.20	0.20	1.0	7.0
	C2I-E2N-0200-0004-GF	●		○	○	●		○	○	●		○	○	○	●	●	○		○	E	2.00	0.40	0.40	1.0	7.0
	C2I-E2N-0215-0001-GF	●				●		○		●		○		○	●		●		○	E	2.15	0.10	0.10	1.0	7.0
	C2I-E2N-0224-0002-GF	●		○	○	●			○	●			●	○		●	○			E	2.24	0.20	0.20	1.0	7.0
	C2I-F2N-0239-0002-GF	●		○	○	●		○	○	●		○	○	○	●	●	○		○	F	2.39	0.20	0.20	1.0	7.0
	C2I-F2N-0239-0004-GF	●		○	○	●			○	●			●	○		●	○			F	2.39	0.40	0.40	1.0	7.0
	C2I-F2N-0246-0003-GF	●		○	○	●		○	○	●		○	○	○	●	●	○		○	F	2.46	0.30	0.30	1.0	7.0
	C2I-F2N-0265-0002-GF	●				●		○		●		○		○	●		●		○	F	2.65	0.20	0.20	1.0	7.0
	C2I-F2N-0267-0002-GF	●				●				●				●			●			F	2.67	0.20	0.20	1.0	7.0
	C2I-F2N-0279-0003-GF	●		○	○	●			○	●			●	○		●	○			F	2.79	0.30	0.30	1.0	7.0
	C2I-G2N-0300-0002-GF	●	○	○	○	●	○	○	○	●	○	○	○	○	●	●	○	○	○	G	3.00	0.20	0.20	1.5	7.0
	C2I-G2N-0300-0004-GF	●		○	○	●		○	○	●		○	○	○	●	●	○		○	G	3.00	0.40	0.40	1.5	7.0
	C2I-G2N-0300-0008-GF	●				●				●				●			●			G	3.00	0.80	0.80	1.5	7.0
	C2I-G2N-0310-0002-GF	●				●				●				●			●			G	3.10	0.20	0.20	1.5	7.0
	C2I-G2N-0315-0002-GF	●				●				●				●			●			G	3.15	0.20	0.20	1.5	7.0
	C2I-G2N-0318-0002-GF	●		○	○	●		○	○	●		○	○	○	●	●	○		○	G	3.18	0.20	0.20	1.5	7.0
	C2I-G2N-0318-0004-GF	●			○	●				●			●	○		●	○			G	3.18	0.40	0.40	1.5	7.0
	C2I-G2N-0318-0008-GF	●		○	○	●			○	●			●	○		●	○			G	3.18	0.80	0.80	1.5	7.0
	C2I-G2N-0361-0003-GF	●		○	○	●		○	○	●		○	○	○	●	●	○		○	G	3.61	0.30	0.30	1.5	7.0

● = First choice ○ = Good choice

CoroCut® 2, insert for grooving

Neutral version





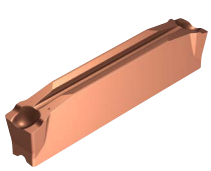
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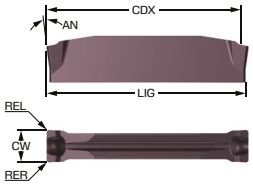
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	Ordering code	**1225**	**1135**	**5015**	**1205**	**1225**	**1135**	**H13A**	**5015**	**1225**	**1135**	**H13A**	**1205**	**1225**	**H13A**	**1205**	**1225**	**1135**	**H13A**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**APMX [mm]**	**AN [deg]**
Finishing	C2I-H2N-0396-0002-GF	●		○	○	●			○	●			●	○		●	○			H	3.96	0.20	0.20	3.0	7.0
	C2I-H2N-0396-0004-GF	●				●				●				●			●			H	3.96	0.40	0.40	3.0	7.0
	C2I-H2N-0396-0008-GF	●		○	○	●			○	●			●	○		●	○			H	3.96	0.80	0.80	3.0	7.0
	C2I-H2N-0400-0002-GF	●	○	○	○	●	○	○	○	●	○	○	○	○	●	●	○	○	○	H	4.00	0.20	0.20	3.0	7.0
	C2I-H2N-0400-0004-GF	●		○	○	●		○	○	●		○	○	○	●	●	○		○	H	4.00	0.40	0.40	3.0	7.0
	C2I-H2N-0415-0002-GF	●				●				●				●			●			H	4.15	0.20	0.20	3.0	7.0
	C2I-H2N-0452-0002-GF	●				●		○		●		○		○	●		●		○	H	4.52	0.20	0.20	3.3	7.0
	C2I-H2N-0470-0005-GF	●			○	●				●			●	○		●	○			H	4.70	0.50	0.50	3.3	7.0
	C2I-H2N-0476-0004-GF	●				●				●				●			●			H	4.76	0.40	0.40	3.3	7.0
	C2I-H2N-0476-0008-GF	●			○	●				●			●	○		●	○			H	4.76	0.80	0.80	3.3	7.0
	C2I-H2N-0480-0005-GF	●				●		○		●		○		○	●		●		○	H	4.80	0.50	0.50	3.3	7.0
	C2I-H2N-0500-0002-GF	●	○	○	○	●	○	○	○	●	○	○	○	○	●	●	○	○	○	H	5.00	0.20	0.20	3.3	7.0
	C2I-H2N-0500-0004-GF	●		○	○	●			○	●			●	○		●	○			H	5.00	0.40	0.40	3.3	7.0
	C2I-J2N-0515-0002-GF	●				●				●				●			●			J	5.15	0.20	0.20	3.3	7.0
	C2I-J2N-0541-0002-GF	●				●				●				●			●			J	5.41	0.20	0.20	3.3	7.0
	C2I-J2N-0556-0005-GF	●		○	○	●			○	●			●	○		●	○			J	5.56	0.50	0.50	3.3	7.0
	C2I-K2N-0600-0002-GF	●	○		○	●	○	○		●	○	○	○	○	●	●	○	○	○	K	6.00	0.20	0.20	3.5	7.0
	C2I-K2N-0635-0004-GF	●			○	●				●			●	○		●	○			K	6.35	0.40	0.40	3.5	7.0
	C2I-K2N-0635-0005-GF	●				●		○		●		○		○	●		●		○	K	6.35	0.50	0.50	3.5	7.0
	C2I-K2N-0635-0008-GF	●			○	●				●			●	○		●	○			K	6.35	0.80	0.80	3.5	7.0
	C2I-K2N-0714-0008-GF	●				●				●				●			●			K	7.14	0.80	0.80	3.5	7.0
	C2I-L2N-0792-0008-GF	●				●				●				●			●			L	7.92	0.80	0.80	4.0	7.0
	C2I-L2N-0800-0002-GF	●	○			●	○	○		●	○	○		○	●		●	○	○	L	8.00	0.20	0.20	4.0	7.0

● = First choice ○ = Good choice

CoroCut® 2, insert for grooving

Neutral version





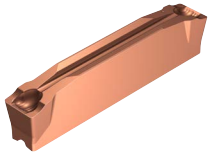
Metric (mm)

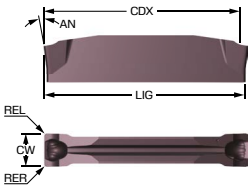
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Medium	C2I-E2N-0200-0003-GL	●	○	○	○	●	○	○	○	○	●	●	●	○	E	2.00	0.30	0.30	7.0	-0.040	0.040	-0.050
	C2I-F2N-0250-0003-GL	●	○	○	○	●	○	○	○	○	●	●	●	○	F	2.50	0.30	0.30	7.0	-0.040	0.040	-0.050
	C2I-G2N-0300-0003-GL	●	○	○	○	●	○	○	○	○	●	●	●	○	G	3.00	0.30	0.30	7.0	-0.040	0.040	-0.050
	C2I-H2N-0400-0003-GL	●	○	○	○	●	○	○	○	○	●	●	●	○	H	4.00	0.30	0.30	7.0	-0.045	0.045	-0.050
	C2I-J2N-0500-0004-GL	●	○	○	○	●	○	○	○	○	●	●	●	○	J	5.00	0.40	0.40	7.0	-0.045	0.045	-0.050
	C2I-K2N-0600-0004-GL	●	○	○	○	●	○	○	○	○	●	●	●	○	K	6.00	0.40	0.40	7.0	-0.045	0.045	-0.050

● = First choice ○ = Good choice

CoroCut® 2, insert for grooving

Neutral version



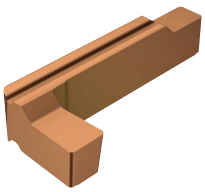


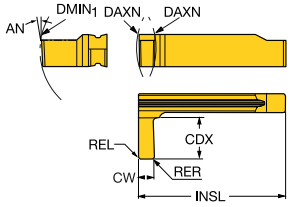
Metric (mm)

		P					M				K					N		S							
	Ordering code	**1225**	**1135**	**3115**	**1145**	**4425**	**1225**	**1135**	**1145**	**H13A**	**1225**	**1135**	**3115**	**H13A**	**4425**	**1225**	**H13A**	**1225**	**1135**	**1145**	**H13A**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**AN [deg]**	**CWTOLL [mm]**
Medium	C2I-E2N-0200-0002-GM	●	○	○	○	○	●	○	○	○	○	○	○	○	●	○	●	●	○	○	○	E	2.00	0.20	0.20	7.0	-0.040
	C2I-E2N-0239-0002-GM	●	○	○		○	●	○		○	○	○	○	○	●	○	●	●	○		○	E	2.39	0.20	0.20	7.0	-0.040
	C2I-G2N-0300-0003-GM	●	○	○	○	○	●	○	○	○	○	○	○	○	●	○	●	●	○	○	○	G	3.00	0.30	0.30	7.0	-0.040
	C2I-G2N-0318-0003-GM	●	○	○	○	○	●	○	○	○	○	○	○	○	●	○	●	●	○	○	○	G	3.18	0.30	0.30	7.0	-0.040
	C2I-H2N-0400-0003-GM	●	○	○	○	○	●	○	○	○	○	○	○	○	●	○	●	●	○	○	○	H	4.00	0.30	0.30	7.0	-0.045
	C2I-J2N-0476-0003-GM	●	○	○		○	●	○		○	○	○	○	○	●	○	●	●	○		○	J	4.76	0.30	0.30	7.0	-0.045
	C2I-J2N-0500-0004-GM	●	○	○	○	○	●	○	○	○	○	○	○	○	●	○	●	●	○	○	○	J	5.00	0.40	0.40	7.0	-0.045
	C2I-K2N-0600-0004-GM	●	○	○	○	○	●	○	○	○	○	○	○	○	●	○	●	●	○	○	○	K	6.00	0.40	0.40	7.0	-0.045
	C2I-K2N-0635-0003-GM	●	○	○		○	●	○			○	○	○		●	●		●	○			K	6.35	0.30	0.30	7.0	-0.045
	C2I-L2N-0792-0003-GM	●				○	●				○				●	●		●				L	7.92	0.30	0.30	7.0	-0.050
	C2I-L2N-0800-0005-GM	●	○	○		○	●	○		○	○	○	○	○	●	○	●	●	○		○	L	8.00	0.50	0.50	7.0	-0.050

● = First choice ○ = Good choice

CoroCut® 1-2, insert for grooving





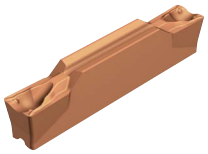
Metric (mm)

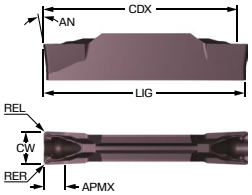
		M	N	S											
	Ordering code	**1205**	**1205**	**1205**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**DMIN [mm]**	**DAXIN [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**	**RETOLU [mm]**
Finishing	LG123H1-0200-0002-GS	○	●	●	HX	2.00	0.20	0.20	44.0	100.0	7.0	-0.020	0.020	-0.050	0.050
	LG123H1-0300-0002-GS	○	●	●	HX	3.00	0.20	0.20	44.0	98.0	7.0	-0.020	0.020	-0.050	0.050
	LG123H1-0400-0004-GS	○	●	●	HX	4.00	0.40	0.40	44.0	96.0	7.0	-0.020	0.020	-0.050	0.050
	LG123L1-0200-0002-GS	○	●	●	LX	2.00	0.20	0.20	62.0	143.0	7.0	-0.020	0.020	-0.050	0.050
	LG123L1-0300-0002-GS	○	●	●	LX	3.00	0.20	0.20	62.0	141.0	7.0	-0.020	0.020	-0.050	0.050
	LG123L1-0400-0004-GS	○	●	●	LX	4.00	0.40	0.40	62.0	139.0	7.0	-0.020	0.020	-0.050	0.050
	RG123H1-0200-0002-GS	○	●	●	HX	2.00	0.20	0.20	44.0	100.0	7.0	-0.020	0.020	-0.050	0.050
	RG123H1-0300-0002-GS	○	●	●	HX	3.00	0.20	0.20	44.0	98.0	7.0	-0.020	0.020	-0.050	0.050
	RG123H1-0400-0004-GS	○	●	●	HX	4.00	0.40	0.40	44.0	96.0	7.0	-0.020	0.020	-0.050	0.050
	RG123L1-0200-0002-GS	○	●	●	LX	2.00	0.20	0.20	62.0	143.0	7.0	-0.020	0.020	-0.050	0.050
	RG123L1-0300-0002-GS	○	●	●	LX	3.00	0.20	0.20	62.0	141.0	7.0	-0.020	0.020	-0.050	0.050
	RG123L1-0400-0004-GS	○	●	●	LX	4.00	0.40	0.40	62.0	139.0	7.0	-0.020	0.020	-0.050	0.050

● = First choice ○ = Good choice

CoroCut® 2, insert for turning

Neutral version





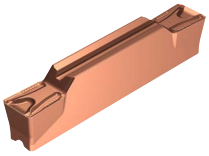
Metric (mm)

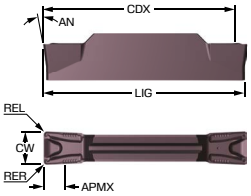
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	Ordering code	**1225**	**1135**	**3115**	**1145**	**5015**	**4425**	**1205**	**1225**	**1135**	**1145**	**H13A**	**5015**	**1225**	**1135**	**3115**	**H13A**	**4425**	**1205**	**1225**	**H13A**	**1205**	**1225**	**1135**	**1145**	**H13A**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**
Finishing	C2I-G2N-0300-0003-TF	●	○	○	○	○	○	○	●	○	○	○	○	○	○	○	○	●	○	○	●	●	○	○	○	○	G	3.00	0.30	0.30
	C2I-H2N-0400-0004-TF	●	○	○	○	○	○	○	●	○	○	○	○	○	○	○	○	●	○	○	●	●	○	○	○	○	H	4.00	0.40	0.40
	C2I-J2N-0500-0004-TF	●	○	○	○	○	○	○	●	○	○	○	○	○	○	○	○	●	○	○	●	●	○	○	○	○	J	5.00	0.40	0.40
	C2I-K2N-0600-0004-TF	●	○	○	○	○	○	○	●	○	○	○	○	○	○	○	○	●	○	○	●	●	○	○	○	○	K	6.00	0.40	0.40
	C2I-L2N-0800-0008-TF	●	○	○		○	○	○	●	○		○	○	○	○	○	○	●	○	○	●	●	○	○		○	L	8.00	0.80	0.80

● = First choice ○ = Good choice

CoroCut® 2, insert for turning

Neutral version





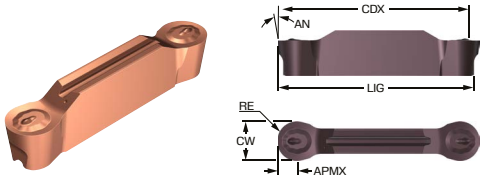
Metric (mm)

		P						M						K					N			S							
	Ordering code	**1225**	**1135**	**3115**	**1145**	**5015**	**4425**	**1205**	**1225**	**1135**	**1145**	**H13A**	**5015**	**1225**	**1135**	**3115**	**H13A**	**4425**	**1205**	**1225**	**H13A**	**1205**	**1225**	**1135**	**1145**	**H13A**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**
Medium	C2I-G2N-0300-0004-TM	●	○	○	○		○	○	●	○	○	○		○	○	○	○	●	○	○	●	●	○	○	○	○	G	3.00	0.40	0.40
	C2I-H2N-0400-0004-TM	●	○	○	○		○		●	○	○	○		○	○	○	○	●		○	●		●	○	○	○	H	4.00	0.40	0.40
	C2I-H2N-0400-0008-TM	●	○	○	○	○	○	○	●	○	○	○	○	○	○	○	○	●	○	○	●	●	○	○	○	○	H	4.00	0.80	0.80
	C2I-J2N-0500-0004-TM	●	○	○	○		○		●	○	○	○		○	○	○	○	●		○	●		●	○	○	○	J	5.00	0.40	0.40
	C2I-J2N-0500-0008-TM	●	○	○	○		○	○	●	○	○	○		○	○	○	○	●	○	○	●	●	○	○	○	○	J	5.00	0.80	0.80
	C2I-K2N-0600-0004-TM	●	○	○			○		●	○		○		○	○	○	○	●		○	●		●	○		○	K	6.00	0.40	0.40
	C2I-K2N-0600-0008-TM	●	○	○	○		○	○	●	○	○	○		○	○	○	○	●	○	○	●	●	○	○	○	○	K	6.00	0.80	0.80
	C2I-L2N-0800-0008-TM	●	○	○	○		○	○	●	○	○	○		○	○	○	○	●	○	○	●	●	○	○	○	○	L	8.00	0.80	0.80
	C2I-L2N-0800-0012-TM	●	○	○			○		●	○		○		○	○	○	○	●		○	●		●	○		○	L	8.00	1.20	1.20

● = First choice ○ = Good choice

CoroCut® 2, insert for profiling

Neutral version



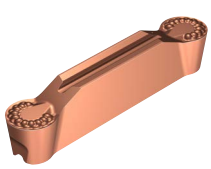
Metric (mm)

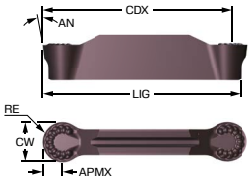
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	Ordering code	**1225**	**1135**	**1205**	**1225**	**1135**	**H13A**	**1225**	**1135**	**H13A**	**1205**	**1225**	**H13A**	**1205**	**S205**	**1225**	**1135**	**H13A**	**SSC**	**CW [mm]**	**RE [mm]**	**APMX [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**
Finishing	C2I-E2N-0200-RO	●		○	●		○	●		○	○	○	●	●		○		○	E	2.00	1.0	0.8	7.0	-0.020	0.020
	C2I-E2N-0239-RO	●		○	●			●			●	○		●		○			E	2.39	1.2	1.0	7.0	-0.020	0.020
	C2I-F2N-0300-RO	●	○	○	●	○	○	●	○	○	○	○	●	●	○	○	○	○	F	3.00	1.5	1.3	7.0	-0.020	0.020
	C2I-F2N-0318-RO	●		○	●		○	●		○	○	○	●	●	○	○		○	F	3.18	1.6	1.4	7.0	-0.020	0.020
	C2I-H2N-0396-RO	●		○	●		○	●		○	○	○	●	●	○	○		○	H	3.96	2.0	1.8	7.0	-0.020	0.020
	C2I-H2N-0400-RO	●	○	○	●	○	○	●	○	○	○	○	●	●	○	○	○	○	H	4.00	2.0	1.8	7.0	-0.020	0.020
	C2I-H2N-0450-RO	●			●		○	●		○		○	●			●		○	H	4.50	2.3	2.0	7.0	-0.020	0.020
	C2I-H2N-0476-RO	●		○	●		○	●		○	○	○	●	●	○	○		○	H	4.76	2.4	2.2	7.0	-0.020	0.020
	C2I-H2N-0500-RO	●	○	○	●	○	○	●	○	○	○	○	●	●	○	○	○	○	H	5.00	2.5	2.3	7.0	-0.020	0.020
	C2I-J2N-0600-RO	●	○	○	●	○	○	●	○	○	○	○	●	●	○	○	○	○	J	6.00	3.0	2.8	7.0	-0.020	0.020
	C2I-J2N-0635-RO	●		○	●		○	●		○	○	○	●	●	○	○		○	J	6.35	3.2	3.0	7.0	-0.020	0.020
	C2I-K2N-0714-RO	●		○	●			●			●	○		●		○			K	7.14	3.6	3.4	7.0	-0.020	0.020
	C2I-L2N-0800-RO	●	○	○	●	○	○	●	○	○	○	○	●	●	○	○	○	○	L	8.00	4.0	3.8	7.0	-0.020	0.020

● = First choice ○ = Good choice

CoroCut® 2, insert for profiling

Neutral version





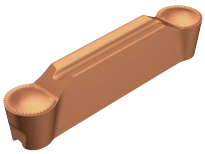
Metric (mm)

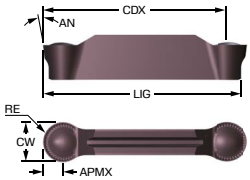
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	Ordering code	**1225**	**1135**	**5015**	**4425**	**1205**	**1225**	**1135**	**H13A**	**5015**	**1225**	**1135**	**H13A**	**4425**	**1205**	**1225**	**H13A**	**1205**	**S205**	**1225**	**1135**	**H13A**	**SSC**	**CW [mm]**	**RE [mm]**	**APMX [mm]**	**AN [deg]**	**CWTOLL [mm]**
Finishing	C2I-G2N-0400-RF	●			○		●				○			●		●			○	●			G	4.00	2.0	1.8	7.0	-0.040
	C2I-H2N-0400-RF	●	○	○	○	○	●	○	○	○	○	○	○	●	○	○	●	●	○	○	○	○	H	4.00	2.0	1.8	7.0	-0.045
	C2I-H2N-0476-RF	●			○	○	●		○		○		○	●	○	○	●	●	○	○		○	H	4.76	2.4	2.2	7.0	-0.045
	C2I-H2N-0500-RF	●	○	○	○	○	●	○	○	○	○	○	○	●	○	○	●	●	○	○	○	○	H	5.00	2.5	2.3	7.0	-0.045
	C2I-J2N-0600-RF	●	○	○	○	○	●	○	○	○	○	○	○	●	○	○	●	●	○	○	○	○	J	6.00	3.0	2.8	7.0	-0.045
	C2I-J2N-0635-RF	●			○		●		○		○		○	●		○	●		○	●		○	J	6.35	3.2	3.0	7.0	-0.045
	C2I-L2N-0800-RF	●	○	○	○	○	●	○	○	○	○	○	○	●	○	○	●	●	○	○	○	○	L	8.00	4.0	3.8	7.0	-0.050

● = First choice ○ = Good choice

CoroCut® 2, insert for profiling

Neutral version





Metric (mm)

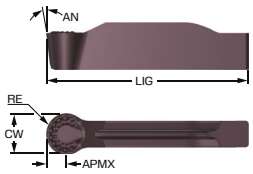
		P					M					K					N			S							
	Ordering code	**1225**	**1135**	**3115**	**5015**	**4425**	**1205**	**1225**	**1135**	**H13A**	**5015**	**1225**	**1135**	**3115**	**H13A**	**4425**	**1205**	**1225**	**H13A**	**1205**	**S205**	**1225**	**1135**	**H13A**	**SSC**	**CW [mm]**	**RE [mm]**	**APMX [mm]**	**AN [deg]**
Medium	C2I-F2N-0300-RM	●	○	○	○	○	○	●	○	○	○	○	○	○	○	●	○	○	●	●	○	○	○	○	F	3.00	1.5	1.3	7.0
	C2I-F2N-0318-RM	●	○	○		○		●	○	○		○	○	○	○	●		○	●			●	○	○	F	3.18	1.6	1.4	7.0
	C2I-G2N-0400-RM	●	○	○	○	○	○	●	○	○	○	○	○	○	○	●	○	○	●	●	○	○	○	○	G	4.00	2.0	1.8	7.0
	C2I-H2N-0400-RM	●	○	○		○	○	●	○	○		○	○	○	○	●	○	○	●	●	○	○	○	○	H	4.00	2.0	1.8	7.0
	C2I-H2N-0476-RM	●		○		○		●				○		○		●		●				●			H	4.76	2.4	2.2	7.0
	C2I-H2N-0500-RM	●	○	○		○	○	●	○	○		○	○	○	○	●	○	○	●	●	○	○	○	○	H	5.00	2.5	2.3	7.0
	C2I-J2N-0600-RM	●	○	○		○	○	●	○	○		○	○	○	○	●	○	○	●	●	○	○	○	○	J	6.00	3.0	2.8	7.0
	C2I-J2N-0635-RM	●		○		○		●				○		○		●		●				●			J	6.35	3.2	3.0	7.0
	C2I-L2N-0800-RM	●	○	○		○	○	●	○	○		○	○	○	○	●	○	○	●	●	○	○	○	○	L	8.00	4.0	3.8	7.0

● = First choice ○ = Good choice

CoroCut® 2, insert for profiling

Neutral version





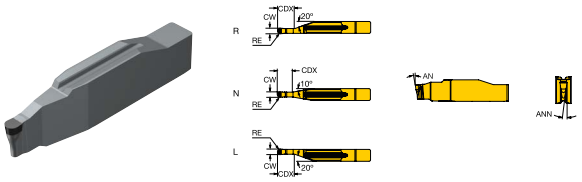
Metric (mm)

		M	N	S									
	Ordering code	**1205**	**1205**	**1205**	**SSC**	**CW [mm]**	**RE [mm]**	**APMX [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**	**RETOLU [mm]**
Finishing	C2I-H1N-0500-RF	○	●	●	H	5.00	2.5	2.3	7.0	-0.045	0.045	-0.050	0.050

● = First choice ○ = Good choice

CoroCut® 1-2, insert for profiling

CoroCut® 1-edge



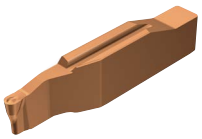
Metric (mm)

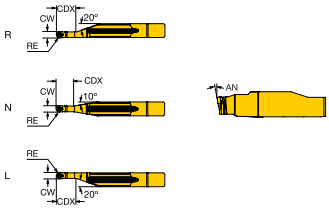
		S	H									
	Ordering code	**7015**	**7015**	**7025**	**SSC**	**CW [mm]**	**RE [mm]**	**APMX [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**	**RETOLU [mm]**
Finishing	L123H1-0200-RE	●	●		HL	2.00	1.0	0.5	7.0	-0.020	0.020	-0.010	0.010
	N123H1-0200-RE	●	●	○	HN	2.00	1.0	0.5	7.0	-0.020	0.020	-0.010	0.010
	R123H1-0200-RE	●	●		HR	2.00	1.0	0.5	7.0	-0.020	0.020	-0.010	0.010

● = First choice ○ = Good choice

CoroCut® 1-2, insert for profiling

CoroCut® 1-edge





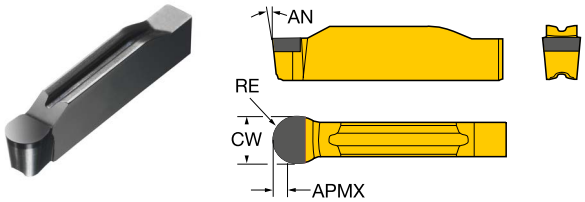
Metric (mm)

		P	M			K	N		S											
	Ordering code	**1125**	**1205**	**1125**	**S05F**	**1125**	**1205**	**1125**	**1205**	**S205**	**1125**	**S05F**	**SSC**	**CW [mm]**	**RE [mm]**	**APMX [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**	**RETOLU [mm]**
Finishing	L123H1-0150-RO	●	○	●	○	●	●	○	●	○	○	○	HL	1.50	0.8	0.5	7.0	-0.020	0.020	-0.010	0.010
	L123H1-0200-RO	●	○	●	○	●	●	○	●	○	○	○	HL	2.00	1.0	0.8	7.0	-0.020	0.020	-0.010	0.010
	N123H1-0150-RO	●	○	●	○	●	●	○	●	○	○	○	HN	1.50	0.8	0.5	7.0	-0.020	0.020	-0.010	0.010
	N123H1-0200-RO	●	○	●	○	●	●	○	●	○	○	○	HN	2.00	1.0	0.8	7.0	-0.020	0.020	-0.010	0.010
	R123H1-0150-RO	●	○	●	○	●	●	○	●	○	○	○	HR	1.50	0.8	0.5	7.0	-0.020	0.020	-0.010	0.010
	R123H1-0200-RO	●	○	●	○	●	●	○	●	○	○	○	HR	2.00	1.0	0.8	7.0	-0.020	0.020	-0.010	0.010

● = First choice ○ = Good choice

CoroCut® 1-2, insert for profiling

CoroCut® 1-edge



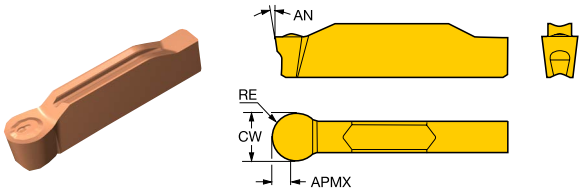
Metric (mm)

		N									
	Ordering code	CD10	SSC	CW [mm]	RE [mm]	APMX [mm]	AN [deg]	CWTOLL [mm]	CWTOLU [mm]	RETOLL [mm]	RETOLU [mm]
Finishing	L123H1-0200-RS	●	HL	2.00	1.0	0.8	7.0	-0.020	0.020	-0.010	0.010
	R123H1-0200-RS	●	HR	2.00	1.0	0.8	7.0	-0.020	0.020	-0.010	0.010
	N123H1-0200-RS	●	HN	2.00	1.0	0.8	7.0	-0.020	0.020	-0.020	0.020

● = First choice ○ = Good choice

CoroCut® 1-2, insert for profiling

CoroCut® 1-edge

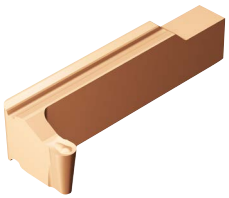


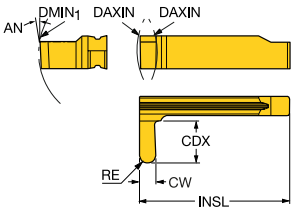
Metric (mm)

		P		M			K		N			S									
	Ordering code	**1125**	**1205**	**1125**	**S05F**	**1125**	**1205**	**1125**	**1205**	**S205**	**1125**	**S05F**	**SSC**	**CW [mm]**	**RE [mm]**	**APMX [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**	**RETOLU [mm]**
Finishing	N123F1-0300-RO	●	○	●	○	●	●	○	●	○	○	○	F	3.00	1.5	1.3	7.0	-0.020	0.020	-0.010	0.010
	N123F1-0318-RO	●	○	●	○	●	●	○	●	○	○	○	F	3.17	1.6	1.4	7.0	-0.020	0.020	-0.010	0.010
	N123H1-0400-RO	●	○	●	○	●	●	○	●	○	○	○	H	4.00	2.0	1.8	7.0	-0.020	0.020	-0.010	0.010
	N123H1-0475-RO	●	○	●	○	●	●	○	●	○	○	○	H	4.75	2.4	2.2	7.0	-0.020	0.020	-0.010	0.010
	N123H1-0500-RO	●	○	●	○	●	●	○	●	○	○	○	H	5.00	2.5	2.3	7.0	-0.020	0.020	-0.010	0.010
	N123J1-0600-RO	●	○	●	○	●	●	○	●	○	○	○	J	6.00	3.0	2.8	7.0	-0.020	0.020	-0.010	0.010
	N123L1-0800-RO	●		●	○	●		●		●	○	○	L	8.00	4.0	3.8	7.0	-0.020	0.020	-0.010	0.010

● = First choice ○ = Good choice

CoroCut® 1-2, insert for profiling





Metric (mm)

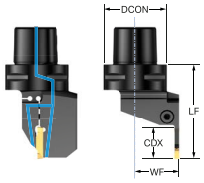
		M	N	S											
	Ordering code	**1205**	**1205**	**1205**	**SSC**	**CW [mm]**	**RE [mm]**	**DMIN [mm]**	**DAXIN [mm]**	**APMX [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**	**RETOLU [mm]**
Finishing	LG123H1-0200-0010-RS	○	●	●	HX	2.00	1.0	44.0	100.0	0.8	7.0	-0.020	0.020	-0.050	0.050
	LG123H1-0200-RO	○	●	●	HX	2.00	1.0	44.0	100.0	0.8	7.0	-0.020	0.020	-0.010	0.010
	LG123H1-0300-0015-RS	○	●	●	HX	3.00	1.5	44.0	98.0	1.3	7.0	-0.020	0.020	-0.050	0.050
	LG123H1-0300-RO	○	●	●	HX	3.00	1.5	44.0	98.0	1.3	7.0	-0.020	0.020	-0.010	0.010
	LG123H1-0400-0020-RS	○	●	●	HX	4.00	2.0	44.0	96.0	1.8	7.0	-0.020	0.020	-0.050	0.050
	LG123L1-0200-0010-RS	○	●	●	LX	2.00	1.0	62.0	143.0	0.3	7.0	-0.020	0.020	-0.050	0.050
	LG123L1-0200-RO	○	●	●	LX	2.00	1.0	62.0	143.0	0.8	7.0	-0.020	0.020	-0.010	0.010
	LG123L1-0300-0015-RS	○	●	●	LX	3.00	1.5	62.0	141.0	1.3	7.0	-0.020	0.020	-0.050	0.050
	LG123L1-0300-RO	○	●	●	LX	3.00	1.5	62.0	141.0	1.3	7.0	-0.020	0.020	-0.010	0.010
	LG123L1-0400-0020-RS	○	●	●	LX	4.00	2.0	62.0	139.0	1.8	7.0	-0.020	0.020	-0.050	0.050
	RG123H1-0200-0010-RS	○	●	●	HX	2.00	1.0	44.0	100.0	0.8	7.0	-0.020	0.020	-0.050	0.050
	RG123H1-0200-RO	○	●	●	HX	2.00	1.0	44.0	100.0	0.8	7.0	-0.020	0.020	-0.010	0.010
	RG123H1-0300-0015-RS	○	●	●	HX	3.00	1.5	44.0	98.0	1.3	7.0	-0.020	0.020	-0.050	0.050
	RG123H1-0300-RO	○	●	●	HX	3.00	1.5	44.0	98.0	1.3	7.0	-0.020	0.020	-0.010	0.010
	RG123H1-0400-0020-RS	○	●	●	HX	4.00	2.0	44.0	96.0	1.8	7.0	-0.020	0.020	-0.050	0.050
	RG123L1-0200-0010-RS	○	●	●	LX	2.00	1.0	62.0	143.0	0.8	7.0	-0.020	0.020	-0.050	0.050
	RG123L1-0200-RO	○	●	●	LX	2.00	1.0	62.0	143.0	0.8	7.0	-0.020	0.020	-0.010	0.010
	RG123L1-0300-0015-RS	○	●	●	LX	3.00	1.5	62.0	141.0	1.3	7.0	-0.020	0.020	-0.050	0.050
	RG123L1-0300-RO	○	●	●	LX	3.00	1.5	62.0	141.0	1.3	7.0	-0.020	0.020	-0.010	0.010
	RG123L1-0400-0020-RS	○	●	●	LX	4.00	2.0	62.0	139.0	1.8	7.0	-0.020	0.020	-0.050	0.050

● = First choice ○ = Good choice

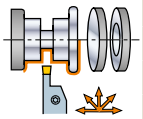
CoroCut® 2, cutting unit for parting and grooving

Screw clamp design





Metric (mm)

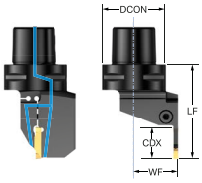
	Ordering code	SSC	CDX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	TQ [Nm]
	C2R-CC3-LE08CB	E	8.0	50.0	32.00	50.00	22.00	4.0
	C2R-CC3-LE15CB	E	15.0	55.0	32.00	55.00	22.00	4.5
	C2R-CC3-LF10CB	F	10.0	50.0	32.00	50.00	22.00	4.0
	C2R-CC3-LF15CB	F	15.0	55.0	32.00	55.00	22.00	4.5
	C2R-CC3-LG10CB	G	10.0	50.0	32.00	50.00	22.00	4.0
	C2R-CC3-LG15CB	G	15.0	55.0	32.00	55.00	22.00	4.5
	C2R-CC3-LG20CB	G	20.0	60.0	32.00	60.00	22.00	4.5
	C2R-CC3-LH13CB	H	13.0	55.0	32.00	55.00	22.00	4.5
	C2R-CC3-LH20CB	H	20.0	65.0	32.00	65.00	22.00	4.5
	C2R-CC3-RE08CB	E	8.0	50.0	32.00	50.00	22.00	4.0
	C2R-CC3-RE15CB	E	15.0	55.0	32.00	55.00	22.00	4.5
	C2R-CC3-RF10CB	F	10.0	50.0	32.00	50.00	22.00	4.0
	C2R-CC3-RF15CB	F	15.0	55.0	32.00	55.00	22.00	4.5
	C2R-CC3-RG10CB	G	10.0	50.0	32.00	50.00	22.00	4.0
	C2R-CC3-RG15CB	G	15.0	55.0	32.00	55.00	22.00	4.5
	C2R-CC3-RG20CB	G	20.0	60.0	32.00	60.00	22.00	4.5
	C2R-CC3-RH13CB	H	13.0	55.0	32.00	55.00	22.00	4.5
	C2R-CC3-RH20CB	H	20.0	65.0	32.00	65.00	22.00	4.5
	C2R-CC4-LE08CB	E	8.0	55.0	40.00	55.00	27.00	4.0
	C2R-CC4-LE15CB	E	15.0	60.0	40.00	60.00	27.00	4.5
	C2R-CC4-LF10CB	F	10.0	55.0	40.00	55.00	27.00	4.0
	C2R-CC4-LF15CB	F	15.0	60.0	40.00	60.00	27.00	4.5
	C2R-CC4-LG10CB	G	10.0	55.0	40.00	55.00	27.00	4.0
	C2R-CC4-LG15CB	G	15.0	60.0	40.00	60.00	27.00	4.5
	C2R-CC4-LG20CB	G	20.0	65.0	40.00	65.00	27.00	4.5
	C2R-CC4-LH13CB	H	13.0	60.0	40.00	60.00	27.00	4.5

R = Right hand, L = Left hand

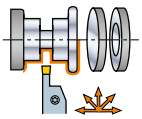
CoroCut® 2, cutting unit for parting and grooving

Screw clamp design





Metric (mm)

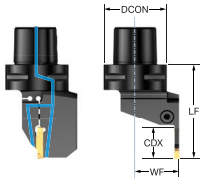
	Ordering code	SSC	CDX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	TQ [Nm]
	C2R-CC4-LH20CB	H	20.0	70.0	40.00	70.00	27.00	4.5
	C2R-CC4-LH25CB	H	25.0	75.0	40.00	75.00	27.00	5.5
	C2R-CC4-LJ13CB	J	13.0	60.0	40.00	60.00	27.00	4.5
	C2R-CC4-LJ20CB	J	20.0	70.0	40.00	70.00	27.00	4.5
	C2R-CC4-LJ25CB	J	25.0	75.0	40.00	75.00	27.00	5.5
	C2R-CC4-LK15CB	K	15.0	65.0	40.00	65.00	27.00	4.5
	C2R-CC4-LK20CB	K	20.0	70.0	40.00	70.00	27.00	4.5
	C2R-CC4-LK25CB	K	25.0	75.0	40.00	75.00	27.00	5.5
	C2R-CC4-RE08CB	E	8.0	55.0	40.00	55.00	27.00	4.0
	C2R-CC4-RE15CB	E	15.0	60.0	40.00	60.00	27.00	4.5
	C2R-CC4-RF10CB	F	10.0	55.0	40.00	55.00	27.00	4.0
	C2R-CC4-RF15CB	F	15.0	60.0	40.00	60.00	27.00	4.5
	C2R-CC4-RG10CB	G	10.0	55.0	40.00	55.00	27.00	4.0
	C2R-CC4-RG15CB	G	15.0	60.0	40.00	60.00	27.00	4.5
	C2R-CC4-RG20CB	G	20.0	65.0	40.00	65.00	27.00	4.5
	C2R-CC4-RH13CB	H	13.0	60.0	40.00	60.00	27.00	4.5
	C2R-CC4-RH20CB	H	20.0	70.0	40.00	70.00	27.00	4.5
	C2R-CC4-RH25CB	H	25.0	75.0	40.00	75.00	27.00	5.5
	C2R-CC4-RJ13CB	J	13.0	60.0	40.00	60.00	27.00	4.5
	C2R-CC4-RJ20CB	J	20.0	70.0	40.00	70.00	27.00	4.5
	C2R-CC4-RJ25CB	J	25.0	75.0	40.00	75.00	27.00	5.5
	C2R-CC4-RK15CB	K	15.0	65.0	40.00	65.00	27.00	4.5
	C2R-CC4-RK20CB	K	20.0	70.0	40.00	70.00	27.00	4.5
	C2R-CC4-RK25CB	K	25.0	75.0	40.00	75.00	27.00	5.5
	C2R-CC5-LE08CB	E	8.0	55.0	50.00	55.00	35.00	4.0
	C2R-CC5-LE15CB	E	15.0	60.0	50.00	60.00	35.00	4.5

R = Right hand, L = Left hand

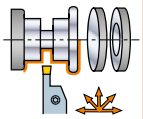
CoroCut® 2, cutting unit for parting and grooving

Screw clamp design





Metric (mm)

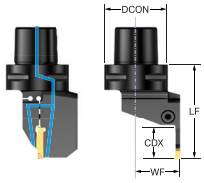
	Ordering code	SSC	CDX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	TQ [Nm]
	C2R-CC5-LF10CB	F	10.0	55.0	50.00	55.00	35.00	4.0
	C2R-CC5-LF20CB	F	20.0	65.0	50.00	65.00	35.00	4.5
	C2R-CC5-LG10CB	G	10.0	55.0	50.00	55.00	35.00	4.0
	C2R-CC5-LG15CB	G	15.0	60.0	50.00	60.00	35.00	4.5
	C2R-CC5-LG20CB	G	20.0	65.0	50.00	65.00	35.00	4.5
	C2R-CC5-LH13CB	H	13.0	60.0	50.00	60.00	35.00	4.5
	C2R-CC5-LH25CB	H	25.0	75.0	50.00	75.00	35.00	5.5
	C2R-CC5-LJ13CB	J	13.0	60.0	50.00	60.00	35.00	4.5
	C2R-CC5-LJ25CB	J	25.0	75.0	50.00	75.00	35.00	5.5
	C2R-CC5-LK15CB	K	15.0	65.0	50.00	65.00	35.00	4.5
	C2R-CC5-LK25CB	K	25.0	75.0	50.00	75.00	35.00	5.5
	C2R-CC5-LL13CB	L	13.0	65.0	50.00	65.00	35.00	6.5
	C2R-CC5-LL25CB	L	25.0	75.0	50.00	75.00	35.00	6.5
	C2R-CC5-RE08CB	E	8.0	55.0	50.00	55.00	35.00	4.0
	C2R-CC5-RE15CB	E	15.0	60.0	50.00	60.00	35.00	4.5
	C2R-CC5-RF10CB	F	10.0	55.0	50.00	55.00	35.00	4.0
	C2R-CC5-RF20CB	F	20.0	65.0	50.00	65.00	35.00	4.5
	C2R-CC5-RG10CB	G	10.0	55.0	50.00	55.00	35.00	4.0
	C2R-CC5-RG15CB	G	15.0	60.0	50.00	60.00	35.00	4.5
	C2R-CC5-RG20CB	G	20.0	65.0	50.00	65.00	35.00	4.5
	C2R-CC5-RH13CB	H	13.0	60.0	50.00	60.00	35.00	4.5
	C2R-CC5-RH25CB	H	25.0	75.0	50.00	75.00	35.00	5.5
	C2R-CC5-RJ13CB	J	13.0	60.0	50.00	60.00	35.00	4.5
	C2R-CC5-RJ25CB	J	25.0	75.0	50.00	75.00	35.00	5.5
	C2R-CC5-RK15CB	K	15.0	65.0	50.00	65.00	35.00	4.5
	C2R-CC5-RK25CB	K	25.0	75.0	50.00	75.00	35.00	5.5

R = Right hand, L = Left hand

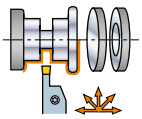
CoroCut® 2, cutting unit for parting and grooving

Screw clamp design





Metric (mm)

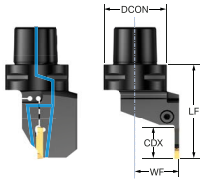
	Ordering code	SSC	CDX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	TQ [Nm]
	C2R-CC5-RL13CB	L	13.0	65.0	50.00	65.00	35.00	6.5
	C2R-CC5-RL25CB	L	25.0	75.0	50.00	75.00	35.00	6.5
	C2R-CC6-LG10CB	G	10.0	60.0	63.00	60.00	45.00	4.0
	C2R-CC6-LG15CB	G	15.0	65.0	63.00	65.00	45.00	4.5
	C2R-CC6-LG20CB	G	20.0	70.0	63.00	70.00	45.00	4.5
	C2R-CC6-LH13CB	H	13.0	65.0	63.00	65.00	45.00	4.5
	C2R-CC6-LH20CB	H	20.0	70.0	63.00	70.00	45.00	4.5
	C2R-CC6-LH25CB	H	25.0	75.0	63.00	75.00	45.00	5.5
	C2R-CC6-LJ13CB	J	13.0	65.0	63.00	65.00	45.00	4.5
	C2R-CC6-LJ25CB	J	25.0	75.0	63.00	75.00	45.00	5.5
	C2R-CC6-LK15CB	K	15.0	65.0	63.00	65.00	45.00	4.5
	C2R-CC6-LK25CB	K	25.0	75.0	63.00	75.00	45.00	5.5
	C2R-CC6-LL15CB	L	15.0	70.0	63.00	70.00	45.00	6.5
	C2R-CC6-LL25CB	L	25.0	80.0	63.00	80.00	45.00	6.5
	C2R-CC6-LL30CB	L	30.0	85.0	63.00	85.00	45.00	6.5
	C2R-CC6-RG10CB	G	10.0	60.0	63.00	60.00	45.00	4.0
	C2R-CC6-RG15CB	G	15.0	65.0	63.00	65.00	45.00	4.5
	C2R-CC6-RG20CB	G	20.0	70.0	63.00	70.00	45.00	4.5
	C2R-CC6-RH13CB	H	13.0	65.0	63.00	65.00	45.00	4.5
	C2R-CC6-RH20CB	H	20.0	70.0	63.00	70.00	45.00	4.5
	C2R-CC6-RH25CB	H	25.0	75.0	63.00	75.00	45.00	5.5
	C2R-CC6-RJ13CB	J	13.0	65.0	63.00	65.00	45.00	4.5
	C2R-CC6-RJ25CB	J	25.0	75.0	63.00	75.00	45.00	5.5
	C2R-CC6-RK15CB	K	15.0	65.0	63.00	65.00	45.00	4.5
	C2R-CC6-RK25CB	K	25.0	75.0	63.00	75.00	45.00	5.5
	C2R-CC6-RL15CB	L	15.0	70.0	63.00	70.00	45.00	6.5

R = Right hand, L = Left hand

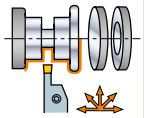
CoroCut® 2, cutting unit for parting and grooving

Screw clamp design





Metric (mm)

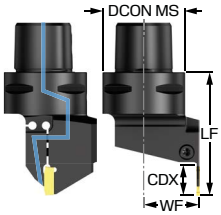
	Ordering code	SSC	CDX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	TQ [Nm]
	C2R-CC6-RL25CB	L	25.0	80.0	63.00	80.00	45.00	6.5
	C2R-CC6-RL30CB	L	30.0	85.0	63.00	85.00	45.00	6.5
	C2R-CC8-LH25CB	H	25.0	85.0	80.00	85.00	51.00	5.5
	C2R-CC8-LJ13CB	J	13.0	70.0	80.00	70.00	42.00	4.5
	C2R-CC8-LJ25CB	J	25.0	85.0	80.00	85.00	51.00	5.5
	C2R-CC8-LK16CB	K	16.0	75.0	80.00	75.00	42.00	4.5
	C2R-CC8-LK25CB	K	25.0	85.0	80.00	85.00	51.00	5.5
	C2R-CC8-LL25CB	L	25.0	85.0	80.00	85.00	42.00	6.5
	C2R-CC8-LL32CB	L	32.0	90.0	80.00	90.00	51.00	6.5
	C2R-CC8-RH25CB	H	25.0	85.0	80.00	85.00	51.00	5.5
	C2R-CC8-RJ13CB	J	13.0	70.0	80.00	70.00	42.00	4.5
	C2R-CC8-RJ25CB	J	25.0	85.0	80.00	85.00	51.00	5.5
	C2R-CC8-RK16CB	K	16.0	75.0	80.00	75.00	42.00	4.5
	C2R-CC8-RK25CB	K	25.0	85.0	80.00	85.00	51.00	5.5
	C2R-CC8-RL25CB	L	25.0	85.0	80.00	85.00	42.00	6.5
	C2R-CC8-RL32CB	L	32.0	90.0	80.00	90.00	51.00	6.5

R = Right hand, L = Left hand

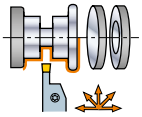
CoroCut® 2, cutting unit for parting and grooving

Screw clamp design





Metric (mm)

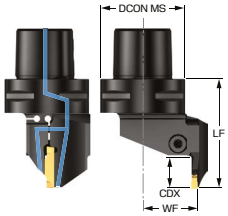
	Ordering code	SSC	CDX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	TQ [Nm]
	C2R-CC3-LD08GB	D	8.0	50.0	32.00	50.00	22.00	3.5
	C2R-CC3-LD15GB	D	15.0	55.0	32.00	55.00	22.00	4.0
	C2R-CC3-RD08GB	D	8.0	50.0	32.00	50.00	22.00	3.5
	C2R-CC3-RD15GB	D	15.0	55.0	32.00	55.00	22.00	4.0
	C2R-CC4-LD08GB	D	8.0	55.0	40.00	55.00	27.00	3.5
	C2R-CC4-LD15GB	D	15.0	60.0	40.00	60.00	27.00	4.0
	C2R-CC4-RD08GB	D	8.0	55.0	40.00	55.00	27.00	3.5
	C2R-CC4-RD15GB	D	15.0	60.0	40.00	60.00	27.00	4.0
	C2R-CC5-LD08GB	D	8.0	55.0	50.00	55.00	35.00	3.5
	C2R-CC5-LD15GB	D	15.0	60.0	50.00	60.00	35.00	4.0
	C2R-CC5-RD08GB	D	8.0	55.0	50.00	55.00	35.00	3.5
	C2R-CC5-RD15GB	D	15.0	60.0	50.00	60.00	35.00	4.0

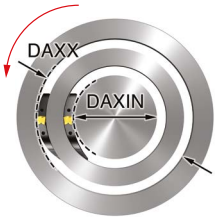
R = Right hand, L = Left hand

CoroCut® 2, cutting unit for face grooving

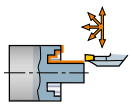
B curve







Metric (mm)

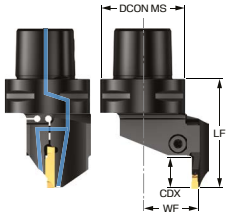
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	TQ [Nm]
	C2A-CC4-RFG15B-042CB	G	15.0	42.0	60.0	60.0	40.00	60.00	27.00	4.5
	C2A-CC4-RFG15B-054CB	G	15.0	54.0	75.0	60.0	40.00	60.00	27.00	4.5
	C2A-CC4-RFG15B-067CB	G	15.0	67.0	100.0	60.0	40.00	60.00	27.00	4.5
	C2A-CC4-RFG15B-090CB	G	15.0	90.0	160.0	60.0	40.00	60.00	27.00	4.5
	C2A-CC4-RFH18B-064CB	H	18.0	64.0	100.0	65.0	40.00	65.00	27.00	4.5
	C2A-CC4-RFH18B-092CB	H	18.0	92.0	140.0	65.0	40.00	65.00	27.00	4.5
	C2A-CC4-RFH18B-132CB	H	18.0	132.0	230.0	65.0	40.00	65.00	27.00	4.5
	C2A-CC4-RFJ18B-040CB	J	18.0	40.0	70.0	65.0	40.00	65.00	27.00	4.5
	C2A-CC4-RFJ18B-060CB	J	18.0	60.0	95.0	65.0	40.00	65.00	27.00	4.5
	C2A-CC4-RFJ18B-085CB	J	18.0	85.0	130.0	65.0	40.00	65.00	27.00	4.5
	C2A-CC4-RFJ18B-120CB	J	18.0	120.0	180.0	65.0	40.00	65.00	27.00	4.5
	C2A-CC5-RFH18B-064CB	H	18.0	64.0	100.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-RFH18B-092CB	H	18.0	92.0	140.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-RFH18B-132CB	H	18.0	132.0	230.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-RFH18B-220CB	H	18.0	220.0	500.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-RFH18B-300CB	H	18.0	300.0	2000.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-RFJ18B-040CB	J	18.0	40.0	70.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-RFJ18B-060CB	J	18.0	60.0	95.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-RFJ18B-085CB	J	18.0	85.0	130.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-RFJ18B-120CB	J	18.0	120.0	180.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-RFJ18B-175CB	J	18.0	175.0	500.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-RFK18B-040CB	K	18.0	40.0	70.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-RFK18B-058CB	K	18.0	58.0	100.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-RFK18B-088CB	K	18.0	88.0	180.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-RFK18B-168CB	K	18.0	168.0	400.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-RFK18B-220CB	K	18.0	220.0	1000.0	65.0	50.00	65.00	33.00	4.5

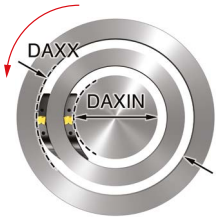
R = Right hand, L = Left hand

CoroCut® 2, cutting unit for face grooving

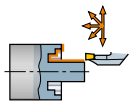
B curve







Metric (mm)

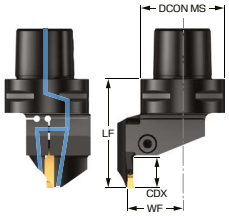
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	TQ [Nm]
	C2A-CC6-RFH18B-064CB	H	18.0	64.0	100.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-RFH18B-092CB	H	18.0	92.0	140.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-RFH18B-132CB	H	18.0	132.0	230.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-RFH18B-220CB	H	18.0	220.0	500.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-RFH18B-300CB	H	18.0	300.0	2000.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-RFJ18B-040CB	J	18.0	40.0	70.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-RFJ18B-060CB	J	18.0	60.0	95.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-RFJ18B-085CB	J	18.0	85.0	130.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-RFJ18B-120CB	J	18.0	120.0	180.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-RFJ18B-175CB	J	18.0	175.0	500.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-RFK18B-058CB	K	18.0	58.0	100.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-RFK18B-088CB	K	18.0	88.0	180.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-RFK18B-168CB	K	18.0	168.0	400.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-RFK18B-220CB	K	18.0	220.0	1000.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-RFL23B-050CB	L	23.0	50.0	80.0	75.0	63.00	75.00	39.00	6.5
	C2A-CC6-RFL23B-075CB	L	23.0	75.0	150.0	75.0	63.00	75.00	39.00	6.5
	C2A-CC6-RFL23B-140CB	L	23.0	140.0	400.0	75.0	63.00	75.00	39.00	6.5

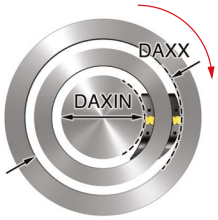
R = Right hand, L = Left hand

CoroCut® 2, cutting unit for face grooving

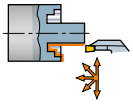
B curve







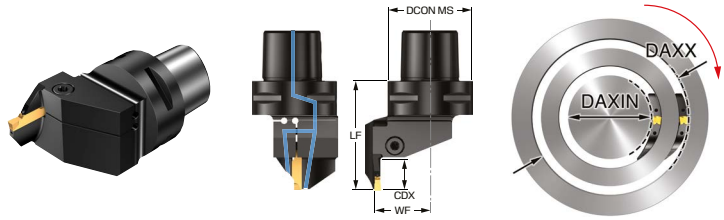
Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	TQ [Nm]
	C2A-CC4-LFG15B-042CB	G	15.0	42.0	60.0	60.0	40.00	60.00	27.00	4.5
	C2A-CC4-LFG15B-054CB	G	15.0	54.0	75.0	60.0	40.00	60.00	27.00	4.5
	C2A-CC4-LFG15B-067CB	G	15.0	67.0	100.0	60.0	40.00	60.00	27.00	4.5
	C2A-CC4-LFG15B-090CB	G	15.0	90.0	160.0	60.0	40.00	60.00	27.00	4.5
	C2A-CC4-LFH18B-064CB	H	18.0	64.0	100.0	65.0	40.00	65.00	27.00	4.5
	C2A-CC4-LFH18B-092CB	H	18.0	92.0	140.0	65.0	40.00	65.00	27.00	4.5
	C2A-CC4-LFH18B-132CB	H	18.0	132.0	230.0	65.0	40.00	65.00	27.00	4.5
	C2A-CC4-LFJ18B-040CB	J	18.0	40.0	70.0	65.0	40.00	65.00	27.00	4.5
	C2A-CC4-LFJ18B-060CB	J	18.0	60.0	95.0	65.0	40.00	65.00	27.00	4.5
	C2A-CC4-LFJ18B-085CB	J	18.0	85.0	130.0	65.0	40.00	65.00	27.00	4.5
	C2A-CC4-LFJ18B-120CB	J	18.0	120.0	180.0	65.0	40.00	65.00	27.00	4.5
	C2A-CC5-LFH18B-064CB	H	18.0	64.0	100.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-LFH18B-092CB	H	18.0	92.0	140.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-LFH18B-132CB	H	18.0	132.0	230.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-LFH18B-220CB	H	18.0	220.0	500.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-LFH18B-300CB	H	18.0	300.0	2000.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-LFJ18B-040CB	J	18.0	40.0	70.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-LFJ18B-060CB	J	18.0	60.0	95.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-LFJ18B-085CB	J	18.0	85.0	130.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-LFJ18B-120CB	J	18.0	120.0	180.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-LFJ18B-175CB	J	18.0	175.0	500.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-LFK18B-040CB	K	18.0	40.0	70.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-LFK18B-058CB	K	18.0	58.0	100.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-LFK18B-088CB	K	18.0	88.0	180.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-LFK18B-168CB	K	18.0	168.0	400.0	65.0	50.00	65.00	33.00	4.5
	C2A-CC5-LFK18B-220CB	K	18.0	220.0	1000.0	65.0	50.00	65.00	33.00	4.5

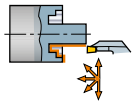
R = Right hand, L = Left hand

CoroCut® 2, cutting unit for face grooving

B curve



Metric (mm)

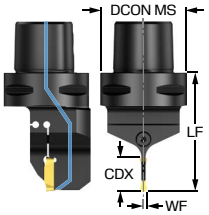
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	TQ [Nm]
	C2A-CC6-LFH18B-064CB	H	18.0	64.0	100.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-LFH18B-092CB	H	18.0	92.0	140.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-LFH18B-132CB	H	18.0	132.0	230.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-LFH18B-220CB	H	18.0	220.0	500.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-LFH18B-300CB	H	18.0	300.0	2000.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-LFJ18B-040CB	J	18.0	40.0	70.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-LFJ18B-060CB	J	18.0	60.0	95.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-LFJ18B-085CB	J	18.0	85.0	130.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-LFJ18B-120CB	J	18.0	120.0	180.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-LFJ18B-175CB	J	18.0	175.0	500.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-LFK18B-058CB	K	18.0	58.0	100.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-LFK18B-088CB	K	18.0	88.0	180.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-LFK18B-168CB	K	18.0	168.0	400.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-LFK18B-220CB	K	18.0	220.0	1000.0	70.0	63.00	70.00	39.00	4.5
	C2A-CC6-LFL23B-075CB	L	23.0	75.0	150.0	75.0	63.00	75.00	39.00	6.5
	C2A-CC6-LFL23B-140CB	L	23.0	140.0	400.0	75.0	63.00	75.00	39.00	6.5

R = Right hand, L = Left hand

CoroCut® 2, cutting unit for profiling

Screw clamp design





Metric (mm)

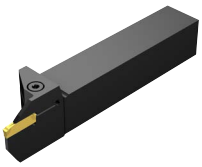


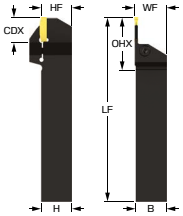
Ordering code	SSC	CDX [mm]	RMPX [deg]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	TQ [Nm]
C2T-CC3-NG20BB	G	20.0	90.00	60.0	32.00	60.00	2.00	4.5
C2T-CC4-NG20BB	G	20.0	90.00	70.0	40.00	70.00	2.00	4.5
C2T-CC4-NJ25BB	J	25.0	90.00	77.0	40.00	77.00	3.00	5.5
C2T-CC5-NG20BB	G	20.0	90.00	70.0	50.00	70.00	2.00	4.5
C2T-CC5-NJ25BB	J	25.0	90.00	77.0	50.00	77.00	3.00	5.5
C2T-CC6-NG20BB	G	20.0	90.00	75.0	63.00	75.00	2.00	4.5
C2T-CC6-NJ25BB	J	25.0	90.00	82.0	63.00	82.00	3.00	5.5

SSC = To correspond with SSC on insert

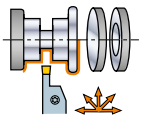
CoroCut® 2, shank tool for parting and grooving

Screw clamp design





Metric (mm)

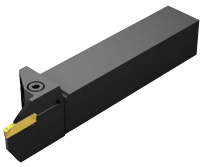


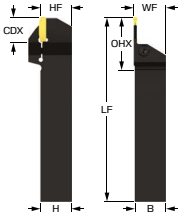
Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
C2R-RS12-LD08DB	D	8.0	38.8	26.8	12.00	12.00	125.00	13.00	12.0	3.5
C2R-RS12-LE08DB	E	8.0	38.9	26.9	12.00	12.00	125.00	13.00	12.0	4.0
C2R-RS12-LE12DB	E	12.0	42.9	30.9	12.00	12.00	125.00	13.00	12.0	4.0
C2R-RS12-LF10DB	F	10.0	40.9	28.9	12.00	12.00	125.00	13.00	12.0	4.0
C2R-RS12-LG12DB	G	12.0	44.4	32.4	12.00	12.00	125.00	13.00	12.0	4.0
C2R-RS12-RD08DB	D	8.0	38.8	26.8	12.00	12.00	125.00	13.00	12.0	3.5
C2R-RS12-RE08DB	E	8.0	38.9	26.9	12.00	12.00	125.00	13.00	12.0	4.0
C2R-RS12-RE12DB	E	12.0	42.9	30.9	12.00	12.00	125.00	13.00	12.0	4.0
C2R-RS12-RF10DB	F	10.0	40.9	28.9	12.00	12.00	125.00	13.00	12.0	4.0
C2R-RS12-RG12DB	G	12.0	44.4	32.4	12.00	12.00	125.00	13.00	12.0	4.0
C2R-RS16-LD08DB	D	8.0	42.8	26.8	16.00	16.00	125.00	17.00	16.0	3.5
C2R-RS16-LD15DB	D	15.0	49.8	33.8	16.00	16.00	125.00	17.00	16.0	4.0
C2R-RS16-LE08DB	E	8.0	42.9	26.9	16.00	16.00	125.00	17.00	16.0	4.0
C2R-RS16-LE15DB	E	15.0	49.9	33.9	16.00	16.00	125.00	17.00	16.0	4.5
C2R-RS16-LF10DB	F	10.0	44.9	28.9	16.00	16.00	125.00	17.00	16.0	4.0
C2R-RS16-LF20DB	F	20.0	54.9	38.9	16.00	16.00	125.00	17.00	16.0	4.5
C2R-RS16-LG10DB	G	10.0	46.4	30.4	16.00	16.00	125.00	17.00	16.0	4.0
C2R-RS16-LG20DB	G	20.0	56.4	40.4	16.00	16.00	125.00	17.00	16.0	4.5
C2R-RS16-LH13DB	H	13.0	51.7	35.7	16.00	16.00	125.00	17.00	16.0	4.5
C2R-RS16-LH25DB	H	25.0	63.7	47.7	16.00	16.00	125.00	17.00	16.0	5.5
C2R-RS16-RD08DB	D	8.0	42.8	26.8	16.00	16.00	125.00	17.00	16.0	3.5
C2R-RS16-RD15DB	D	15.0	49.8	33.8	16.00	16.00	125.00	17.00	16.0	4.0
C2R-RS16-RE08DB	E	8.0	42.9	26.9	16.00	16.00	125.00	17.00	16.0	4.0
C2R-RS16-RE15DB	E	15.0	49.9	33.9	16.00	16.00	125.00	17.00	16.0	4.5
C2R-RS16-RF10DB	F	10.0	44.9	28.9	16.00	16.00	125.00	17.00	16.0	4.0
C2R-RS16-RF20DB	F	20.0	54.9	38.9	16.00	16.00	125.00	17.00	16.0	4.5

R = Right hand, L = Left hand

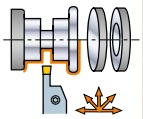
CoroCut® 2, shank tool for parting and grooving

Screw clamp design





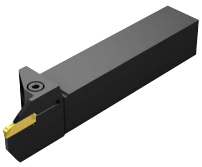
Metric (mm)

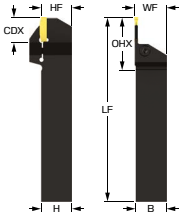
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2R-RS16-RG10DB	G	10.0	46.4	30.4	16.00	16.00	125.00	17.00	16.0	4.0
	C2R-RS16-RG20DB	G	20.0	56.4	40.4	16.00	16.00	125.00	17.00	16.0	4.5
	C2R-RS16-RH13DB	H	13.0	51.7	35.7	16.00	16.00	125.00	17.00	16.0	4.5
	C2R-RS16-RH25DB	H	25.0	63.7	47.7	16.00	16.00	125.00	17.00	16.0	5.5
	C2R-RS20-LD08DB	D	8.0	46.8	26.8	20.00	20.00	125.00	21.00	20.0	3.5
	C2R-RS20-LD15DB	D	15.0	53.8	33.8	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-LE08DB	E	8.0	46.9	26.9	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-LE15DB	E	15.0	53.9	33.9	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-LF10DB	F	10.0	48.9	28.9	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-LF20DB	F	20.0	58.9	38.9	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-LG10DB	G	10.0	50.4	30.4	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-LG20DB	G	20.0	60.4	40.4	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-LH13DB	H	13.0	55.7	35.7	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-LH25DB	H	25.0	67.7	47.7	20.00	20.00	125.00	21.00	20.0	5.5
	C2R-RS20-LJ13DB	J	13.0	55.7	35.7	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-RD08DB	D	8.0	46.8	26.8	20.00	20.00	125.00	21.00	20.0	3.5
	C2R-RS20-RD15DB	D	15.0	53.8	33.8	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-RE08DB	E	8.0	46.9	26.9	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-RE15DB	E	15.0	53.9	33.9	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-RF10DB	F	10.0	48.9	28.9	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-RF20DB	F	20.0	58.9	38.9	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-RG10DB	G	10.0	50.4	30.4	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-RG20DB	G	20.0	60.4	40.4	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-RH13DB	H	13.0	55.7	35.7	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-RH25DB	H	25.0	67.7	47.7	20.00	20.00	125.00	21.00	20.0	5.5
	C2R-RS20-RJ13DB	J	13.0	55.7	35.7	20.00	20.00	125.00	21.00	20.0	4.5

R = Right hand, L = Left hand

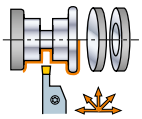
CoroCut® 2, shank tool for parting and grooving

Screw clamp design





Metric (mm)

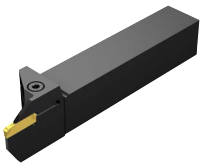


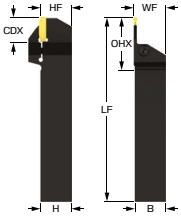
Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
C2R-RS25-LD08DB	D	8.0	51.8	26.8	25.00	25.00	150.00	26.00	25.0	3.5
C2R-RS25-LD15DB	D	15.0	58.8	33.8	25.00	25.00	150.00	26.00	25.0	4.0
C2R-RS25-LE08DB	E	8.0	51.9	26.9	25.00	25.00	150.00	26.00	25.0	4.0
C2R-RS25-LE15DB	E	15.0	58.9	33.9	25.00	25.00	150.00	26.00	25.0	4.5
C2R-RS25-LF10DB	F	10.0	53.9	28.9	25.00	25.00	150.00	26.00	25.0	4.0
C2R-RS25-LF20DB	F	20.0	63.9	38.9	25.00	25.00	150.00	26.00	25.0	4.5
C2R-RS25-LG10DB	G	10.0	55.4	30.4	25.00	25.00	150.00	26.00	25.0	4.0
C2R-RS25-LG20DB	G	20.0	65.4	40.4	25.00	25.00	150.00	26.00	25.0	4.5
C2R-RS25-LH13DB	H	13.0	60.7	35.7	25.00	25.00	150.00	26.00	25.0	4.5
C2R-RS25-LH25DB	H	25.0	72.7	47.7	25.00	25.00	150.00	26.00	25.0	5.5
C2R-RS25-LJ13DB	J	13.0	60.7	35.7	25.00	25.00	150.00	26.00	25.0	4.5
C2R-RS25-LJ22DB	J	22.0	69.7	44.7	25.00	25.00	150.00	26.00	25.0	4.5
C2R-RS25-LJ32DB	J	32.0	79.7	54.7	25.00	25.00	150.00	26.00	25.0	5.5
C2R-RS25-LK16DB	K	16.0	63.7	38.7	25.00	25.00	150.00	26.00	25.0	4.5
C2R-RS25-LK32DB	K	32.0	79.7	54.7	25.00	25.00	150.00	26.00	25.0	5.5
C2R-RS25-LL16DB	L	16.0	63.3	38.3	25.00	25.00	150.00	26.50	25.0	6.5
C2R-RS25-LL25DB	L	25.0	72.3	47.3	25.00	25.00	150.00	26.50	25.0	6.5
C2R-RS25-RD08DB	D	8.0	51.8	26.8	25.00	25.00	150.00	26.00	25.0	3.5
C2R-RS25-RD15DB	D	15.0	58.8	33.8	25.00	25.00	150.00	26.00	25.0	4.0
C2R-RS25-RE08DB	E	8.0	51.9	26.9	25.00	25.00	150.00	26.00	25.0	4.0
C2R-RS25-RE15DB	E	15.0	58.9	33.9	25.00	25.00	150.00	26.00	25.0	4.5
C2R-RS25-RF10DB	F	10.0	53.9	28.9	25.00	25.00	150.00	26.00	25.0	4.0
C2R-RS25-RF20DB	F	20.0	63.9	38.9	25.00	25.00	150.00	26.00	25.0	4.5
C2R-RS25-RG10DB	G	10.0	55.4	30.4	25.00	25.00	150.00	26.00	25.0	4.0
C2R-RS25-RG20DB	G	20.0	65.4	40.4	25.00	25.00	150.00	26.00	25.0	4.5
C2R-RS25-RH13DB	H	13.0	60.7	35.7	25.00	25.00	150.00	26.00	25.0	4.5

R = Right hand, L = Left hand

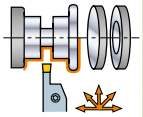
CoroCut® 2, shank tool for parting and grooving

Screw clamp design





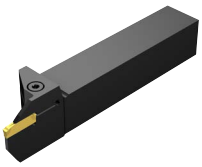
Metric (mm)

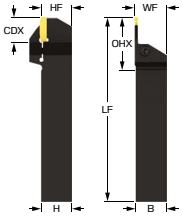
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2R-RS25-RH25DB	H	25.0	72.7	47.7	25.00	25.00	150.00	26.00	25.0	5.5
	C2R-RS25-RJ13DB	J	13.0	60.7	35.7	25.00	25.00	150.00	26.00	25.0	4.5
	C2R-RS25-RJ22DB	J	22.0	69.7	44.7	25.00	25.00	150.00	26.00	25.0	4.5
	C2R-RS25-RJ32DB	J	32.0	79.7	54.7	25.00	25.00	150.00	26.00	25.0	5.5
	C2R-RS25-RK16DB	K	16.0	63.7	38.7	25.00	25.00	150.00	26.00	25.0	4.5
	C2R-RS25-RK32DB	K	32.0	79.7	54.7	25.00	25.00	150.00	26.00	25.0	5.5
	C2R-RS25-RL16DB	L	16.0	63.3	38.3	25.00	25.00	150.00	26.50	25.0	6.5
	C2R-RS25-RL25DB	L	25.0	72.3	47.3	25.00	25.00	150.00	26.50	25.0	6.5
	C2R-RS32-LG20DB	G	20.0	72.4	40.4	32.00	32.00	170.00	33.00	32.0	4.5
	C2R-RS32-LH13DB	H	13.0	67.7	35.7	32.00	32.00	170.00	33.00	32.0	4.5
	C2R-RS32-LH25DB	H	25.0	79.7	47.7	32.00	32.00	170.00	33.00	32.0	5.5
	C2R-RS32-LJ13DB	J	13.0	67.7	35.7	32.00	32.00	170.00	33.00	32.0	4.5
	C2R-RS32-LJ32DB	J	32.0	86.7	54.7	32.00	32.00	170.00	33.00	32.0	5.5
	C2R-RS32-LK16DB	K	16.0	70.7	38.7	32.00	32.00	170.00	33.00	32.0	4.5
	C2R-RS32-LK32DB	K	32.0	86.7	54.7	32.00	32.00	170.00	33.00	32.0	5.5
	C2R-RS32-LL32DB	L	32.0	86.3	54.3	32.00	32.00	170.00	33.50	32.0	6.5
	C2R-RS32-RG20DB	G	20.0	72.4	40.4	32.00	32.00	170.00	33.00	32.0	4.5
	C2R-RS32-RH13DB	H	13.0	67.7	35.7	32.00	32.00	170.00	33.00	32.0	4.5
	C2R-RS32-RH25DB	H	25.0	79.7	47.7	32.00	32.00	170.00	33.00	32.0	5.5
	C2R-RS32-RJ13DB	J	13.0	67.7	35.7	32.00	32.00	170.00	33.00	32.0	4.5
	C2R-RS32-RJ32DB	J	32.0	86.7	54.7	32.00	32.00	170.00	33.00	32.0	5.5
	C2R-RS32-RK16DB	K	16.0	70.7	38.7	32.00	32.00	170.00	33.00	32.0	4.5
	C2R-RS32-RK32DB	K	32.0	86.7	54.7	32.00	32.00	170.00	33.00	32.0	5.5
	C2R-RS32-RL32DB	L	32.0	86.3	54.3	32.00	32.00	170.00	33.50	32.0	6.5

R = Right hand, L = Left hand

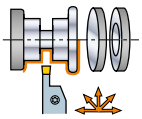
CoroCut® 2, shank tool for parting and grooving

Screw clamp design





Imperial (inch)

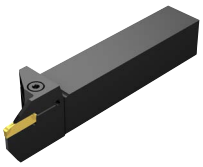


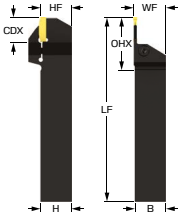
Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	TQ [ft]
C2R-RSA08-LD08DB	D	0.320	1.560	1.060	0.500	0.500	4.500	0.512	0.500	2.6
C2R-RSA08-LE08DB	E	0.320	1.564	1.064	0.500	0.500	4.500	0.512	0.500	3.0
C2R-RSA08-LE15DB	E	0.590	1.834	1.334	0.500	0.500	4.500	0.512	0.500	3.3
C2R-RSA08-RD08DB	D	0.320	1.560	1.060	0.500	0.500	4.500	0.512	0.500	2.6
C2R-RSA08-RE08DB	E	0.320	1.564	1.064	0.500	0.500	4.500	0.512	0.500	3.0
C2R-RSA08-RE15DB	E	0.590	1.834	1.334	0.500	0.500	4.500	0.512	0.500	3.3
C2R-RSA10-LE08DB	E	0.320	1.689	1.064	0.625	0.625	4.500	0.669	0.625	3.0
C2R-RSA10-LE15DB	E	0.590	1.959	1.334	0.625	0.625	4.500	0.669	0.625	3.3
C2R-RSA10-LF10DB	F	0.400	1.769	1.144	0.625	0.625	5.000	0.669	0.625	3.0
C2R-RSA10-LF20DB	F	0.790	2.159	1.534	0.625	0.625	4.500	0.669	0.625	3.3
C2R-RSA10-LG10DB	G	0.394	1.821	1.196	0.625	0.625	5.000	0.669	0.625	3.0
C2R-RSA10-LH13DB	H	0.512	2.031	1.406	0.625	0.625	5.000	0.669	0.625	3.3
C2R-RSA10-RD08DB	D	0.320	1.685	1.060	0.625	0.625	5.000	0.670	0.625	2.6
C2R-RSA10-RD15DB	D	0.590	1.955	1.330	0.625	0.625	5.000	0.670	0.625	3.0
C2R-RSA10-RE08DB	E	0.320	1.689	1.064	0.625	0.625	4.500	0.669	0.625	3.0
C2R-RSA10-RE15DB	E	0.590	1.959	1.334	0.625	0.625	4.500	0.669	0.625	3.3
C2R-RSA10-RF10DB	F	0.400	1.769	1.144	0.625	0.625	4.500	0.669	0.625	3.0
C2R-RSA10-RF20DB	F	0.790	2.159	1.534	0.625	0.625	4.500	0.669	0.625	3.3
C2R-RSA10-RG10DB	G	0.400	1.828	1.203	0.625	0.625	4.500	0.669	0.625	3.0
C2R-RSA10-RH13DB	H	0.512	2.031	1.406	0.625	0.625	5.000	0.669	0.625	3.3
C2R-RSA12-LD08DB	D	0.320	1.810	1.060	0.750	0.750	5.000	0.825	0.750	2.6
C2R-RSA12-LD15DB	D	0.590	2.080	1.330	0.750	0.750	5.000	0.827	0.750	3.0
C2R-RSA12-LE08DB	E	0.320	1.814	1.064	0.750	0.750	4.500	0.827	0.750	3.0
C2R-RSA12-LE15DB	E	0.590	2.084	1.334	0.750	0.750	5.000	0.823	0.750	3.3
C2R-RSA12-LF10DB	F	0.400	1.894	1.144	0.750	0.750	4.500	0.827	0.750	3.0
C2R-RSA12-LF20DB	F	0.790	2.284	1.534	0.750	0.750	5.000	0.827	0.750	3.3

R = Right hand, L = Left hand

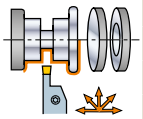
CoroCut® 2, shank tool for parting and grooving

Screw clamp design





Imperial (inch)

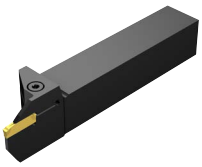


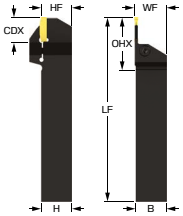
Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	TQ [ft]
C2R-RSA12-LG10DB	G	0.400	1.953	1.203	0.750	0.750	4.500	0.827	0.750	3.0
C2R-RSA12-LG20DB	G	0.790	2.343	1.593	0.750	0.750	5.000	0.827	0.750	3.3
C2R-RSA12-LH13DB	H	0.512	2.156	1.406	0.750	0.750	5.000	0.827	0.750	3.3
C2R-RSA12-LH25DB	H	0.980	2.624	1.874	0.750	0.750	5.000	0.827	0.750	4.1
C2R-RSA12-RD08DB	D	0.320	1.810	1.060	0.750	0.750	5.000	0.825	0.750	2.6
C2R-RSA12-RD15DB	D	0.590	2.080	1.330	0.750	0.750	5.000	0.827	0.750	3.0
C2R-RSA12-RE08DB	E	0.320	1.814	1.064	0.750	0.750	4.500	0.827	0.750	3.0
C2R-RSA12-RE15DB	E	0.590	2.084	1.334	0.750	0.750	5.000	0.827	0.750	3.3
C2R-RSA12-RF10DB	F	0.400	1.894	1.144	0.750	0.750	4.500	0.827	0.750	3.0
C2R-RSA12-RF20DB	F	0.790	2.284	1.534	0.750	0.750	5.000	0.827	0.750	3.3
C2R-RSA12-RG10DB	G	0.400	1.953	1.203	0.750	0.750	4.500	0.827	0.750	3.0
C2R-RSA12-RG20DB	G	0.790	2.343	1.593	0.750	0.750	5.000	0.827	0.750	3.3
C2R-RSA12-RH13DB	H	0.512	2.156	1.406	0.750	0.750	5.000	0.827	0.750	3.3
C2R-RSA12-RH25DB	H	0.980	2.624	1.874	0.750	0.750	5.000	0.827	0.750	4.1
C2R-RSA16-LD08DB	D	0.320	2.060	1.060	1.000	1.000	5.000	1.028	1.000	2.6
C2R-RSA16-LD15DB	D	0.590	2.330	1.330	1.000	1.000	6.000	1.028	1.000	3.0
C2R-RSA16-LE08DB	E	0.320	2.064	1.064	1.000	1.000	5.000	1.024	1.000	3.0
C2R-RSA16-LE15DB	E	0.590	2.334	1.334	1.000	1.000	6.000	1.024	1.000	3.3
C2R-RSA16-LF10DB	F	0.400	2.144	1.144	1.000	1.000	5.000	1.024	1.000	3.0
C2R-RSA16-LF20DB	F	0.790	2.534	1.534	1.000	1.000	6.000	1.024	1.000	3.3
C2R-RSA16-LG10DB	G	0.400	2.203	1.203	1.000	1.000	5.000	1.024	1.000	3.0
C2R-RSA16-LG20DB	G	0.790	2.593	1.593	1.000	1.000	6.000	1.024	1.000	3.3
C2R-RSA16-LH13DB	H	0.512	2.406	1.406	1.000	1.000	5.000	1.024	1.000	3.3
C2R-RSA16-LH25DB	H	0.980	2.874	1.874	1.000	1.000	6.000	1.024	1.000	4.1
C2R-RSA16-LJ13DB	J	0.512	2.406	1.406	1.000	1.000	5.000	1.024	1.000	3.3
C2R-RSA16-LJ32DB	J	1.260	3.154	2.154	1.000	1.000	6.000	1.024	1.000	4.1

R = Right hand, L = Left hand

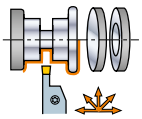
CoroCut® 2, shank tool for parting and grooving

Screw clamp design





Imperial (inch)

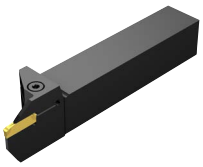


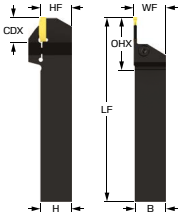
Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	TQ [ft]
C2R-RSA16-LK16DB	K	0.630	2.524	1.524	1.000	1.000	5.000	1.024	1.000	3.3
C2R-RSA16-LK32DB	K	1.260	3.154	2.154	1.000	1.000	6.000	1.024	1.000	4.1
C2R-RSA16-LL16DB	L	0.630	2.509	1.509	1.000	1.000	6.000	1.033	1.000	4.8
C2R-RSA16-LL25DB	L	1.000	2.879	1.879	1.000	1.000	6.000	1.033	1.000	4.8
C2R-RSA16-RD08DB	D	0.320	2.060	1.060	1.000	1.000	5.000	1.028	1.000	2.6
C2R-RSA16-RD15DB	D	0.590	2.330	1.330	1.000	1.000	6.000	1.028	1.000	3.0
C2R-RSA16-RE08DB	E	0.320	2.064	1.064	1.000	1.000	5.000	1.024	1.000	3.0
C2R-RSA16-RE15DB	E	0.590	2.334	1.334	1.000	1.000	6.000	1.024	1.000	3.3
C2R-RSA16-RF10DB	F	0.400	2.144	1.144	1.000	1.000	5.000	1.024	1.000	3.0
C2R-RSA16-RF20DB	F	0.790	2.534	1.534	1.000	1.000	6.000	1.024	1.000	3.3
C2R-RSA16-RG10DB	G	0.400	2.203	1.203	1.000	1.000	5.000	1.024	1.000	3.0
C2R-RSA16-RG20DB	G	0.790	2.593	1.593	1.000	1.000	6.000	1.024	1.000	3.3
C2R-RSA16-RH13DB	H	0.512	2.406	1.406	1.000	1.000	5.000	1.024	1.000	3.3
C2R-RSA16-RH25DB	H	0.980	2.874	1.874	1.000	1.000	6.000	1.024	1.000	4.1
C2R-RSA16-RJ13DB	J	0.512	2.406	1.406	1.000	1.000	5.000	1.024	1.000	3.3
C2R-RSA16-RJ32DB	J	1.260	3.154	2.154	1.000	1.000	6.000	1.024	1.000	4.1
C2R-RSA16-RK16DB	K	0.630	2.524	1.524	1.000	1.000	5.000	1.024	1.000	3.3
C2R-RSA16-RK32DB	K	1.260	3.154	2.154	1.000	1.000	6.000	1.024	1.000	4.1
C2R-RSA16-RL16DB	L	0.630	2.509	1.509	1.000	1.000	6.000	1.033	1.000	4.8
C2R-RSA16-RL25DB	L	1.000	2.879	1.879	1.000	1.000	6.000	1.033	1.000	4.8
C2R-RSA20-LF10DB	F	0.400	2.394	1.144	1.250	1.250	6.000	1.299	1.250	3.0
C2R-RSA20-LF20DB	F	0.790	2.784	1.534	1.250	1.250	6.000	1.299	1.250	3.3
C2R-RSA20-LG10DB	G	0.400	2.453	1.203	1.250	1.250	6.000	1.299	1.250	3.0
C2R-RSA20-LG20DB	G	0.790	2.843	1.593	1.250	1.250	6.000	1.299	1.250	3.3
C2R-RSA20-LH13DB	H	0.512	2.656	1.406	1.250	1.250	6.000	1.299	1.250	3.3
C2R-RSA20-LH25DB	H	0.980	3.124	1.874	1.250	1.250	6.000	1.299	1.250	4.1

R = Right hand, L = Left hand

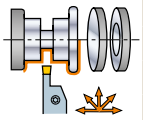
CoroCut® 2, shank tool for parting and grooving

Screw clamp design





Imperial (inch)

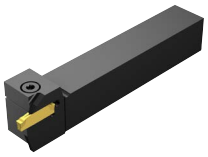


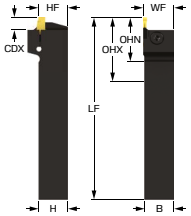
Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	TQ [ft]
C2R-RSA20-LJ13DB	J	0.512	2.656	1.406	1.250	1.250	6.000	1.299	1.250	3.3
C2R-RSA20-LJ32DB	J	1.260	3.404	2.154	1.250	1.250	6.000	1.299	1.250	4.1
C2R-RSA20-LK16DB	K	0.630	2.774	1.524	1.250	1.250	6.000	1.299	1.250	3.3
C2R-RSA20-LK32DB	K	1.260	3.404	2.154	1.250	1.250	6.000	1.299	1.250	4.1
C2R-RSA20-LL25DB	L	1.000	3.129	1.879	1.250	1.250	6.000	1.300	1.250	4.8
C2R-RSA20-LL35DB	L	1.380	3.509	2.259	1.250	1.250	7.000	1.300	1.250	4.8
C2R-RSA20-RF10DB	F	0.400	2.394	1.144	1.250	1.250	6.000	1.299	1.250	3.0
C2R-RSA20-RF20DB	F	0.790	2.784	1.534	1.250	1.250	6.000	1.299	1.250	3.3
C2R-RSA20-RG10DB	G	0.400	2.453	1.203	1.250	1.250	6.000	1.299	1.250	3.0
C2R-RSA20-RG20DB	G	0.790	2.843	1.593	1.250	1.250	6.000	1.299	1.250	3.3
C2R-RSA20-RH13DB	H	0.512	2.656	1.406	1.250	1.250	6.000	1.299	1.250	3.3
C2R-RSA20-RH25DB	H	0.980	3.124	1.874	1.250	1.250	6.000	1.299	1.250	4.1
C2R-RSA20-RJ13DB	J	0.512	2.656	1.406	1.250	1.250	6.000	1.299	1.250	3.3
C2R-RSA20-RJ32DB	J	1.260	3.404	2.154	1.250	1.250	6.000	1.299	1.250	4.1
C2R-RSA20-RK16DB	K	0.630	2.774	1.524	1.250	1.250	6.000	1.299	1.250	3.3
C2R-RSA20-RK32DB	K	1.260	3.404	2.154	1.250	1.250	6.000	1.299	1.250	4.1
C2R-RSA20-RL25DB	L	1.000	3.129	1.879	1.250	1.250	6.000	1.300	1.250	4.8
C2R-RSA20-RL35DB	L	1.380	3.509	2.259	1.250	1.250	7.000	1.300	1.250	4.8
C2R-RSA24-LJ32DB	J	1.260	3.654	2.154	1.500	1.500	8.000	1.614	1.500	4.1
C2R-RSA24-LL35DB	L	1.380	3.759	2.259	1.500	1.500	8.000	1.614	1.500	4.8
C2R-RSA24-RJ32DB	J	1.260	3.654	2.154	1.500	1.500	8.000	1.614	1.500	4.1
C2R-RSA24-RL35DB	L	1.380	3.759	2.259	1.500	1.500	8.000	1.614	1.500	4.8

R = Right hand, L = Left hand

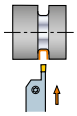
CoroCut® 2, shank tool for parting and grooving

Screw clamp design



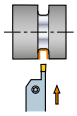


Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2R-RS16-LG07DC	G	7.0	43.4	27.4	16.00	16.00	125.00	17.00	16.0	4.0
	C2R-RS16-RG07DC	G	7.0	43.4	27.4	16.00	16.00	125.00	17.00	16.0	4.0
	C2R-RS20-LG07DC	G	7.0	47.4	27.4	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-LK08DC	K	8.0	50.7	30.7	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS20-RG07DC	G	7.0	47.4	27.4	20.00	20.00	125.00	21.00	20.0	4.0
	C2R-RS20-RK08DC	K	8.0	50.7	30.7	20.00	20.00	125.00	21.00	20.0	4.5
	C2R-RS25-LG07DC	G	7.0	52.4	27.4	25.00	25.00	150.00	26.00	25.0	4.0
	C2R-RS25-LK08DC	K	8.0	55.7	30.7	25.00	25.00	150.00	26.00	25.0	4.5
	C2R-RS25-RG07DC	G	7.0	52.4	27.4	25.00	25.00	150.00	26.00	25.0	4.0
	C2R-RS25-RK08DC	K	8.0	55.7	30.7	25.00	25.00	150.00	26.00	25.0	4.5

R = Right hand, L = Left hand

Imperial (inch)

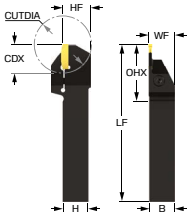
	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	TQ [ft]
	C2R-RSA10-RG07DC	G	0.280	1.708	1.083	0.625	0.625	5.000	0.669	0.625	3.0
	C2R-RSA12-LG07DC	G	0.280	1.833	1.083	0.750	0.750	5.000	0.787	0.750	3.0
	C2R-RSA12-LK08DC	K	0.320	1.964	1.214	0.750	0.750	5.000	0.787	0.750	3.3
	C2R-RSA12-RG07DC	G	0.280	1.833	1.083	0.750	0.750	5.000	0.787	0.750	3.0
	C2R-RSA12-RK08DC	K	0.320	1.964	1.214	0.750	0.750	5.000	0.787	0.750	3.3
	C2R-RSA16-LG07DC	G	0.280	2.083	1.083	1.000	1.000	6.000	1.024	1.000	3.0
	C2R-RSA16-LK08DC	K	0.320	2.214	1.214	1.000	1.000	6.000	1.024	1.000	3.3
	C2R-RSA16-RG07DC	G	0.280	2.083	1.083	1.000	1.000	6.000	1.024	1.000	3.0
	C2R-RSA16-RK08DC	K	0.320	2.214	1.214	1.000	1.000	6.000	1.024	1.000	3.3

R = Right hand, L = Left hand

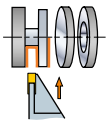
CoroCut® 2, shank tool for parting and grooving

Screw clamp design





Metric (mm)

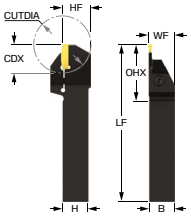
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]	TQ [Nm]
	C2R-RS20-LE17DD	E	17.0	55.9	35.9	20.00	20.00	125.00	20.50	20.0	42	4.5
	C2R-RS20-LF17DD	F	17.0	55.9	35.9	20.00	20.00	125.00	20.50	20.0	42	4.5
	C2R-RS20-LG22DD	G	22.0	62.4	42.4	20.00	20.00	125.00	20.60	20.0	44	4.5
	C2R-RS20-LH22DD	H	22.0	64.7	44.7	20.00	20.00	125.00	21.00	20.0	53	4.5
	C2R-RS20-RE17DD	E	17.0	55.9	35.9	20.00	20.00	125.00	20.50	20.0	42	4.5
	C2R-RS20-RF17DD	F	17.0	55.9	35.9	20.00	20.00	125.00	20.50	20.0	42	4.5
	C2R-RS20-RG22DD	G	22.0	62.4	42.4	20.00	20.00	125.00	20.60	20.0	44	4.5
	C2R-RS20-RH22DD	H	22.0	64.7	44.7	20.00	20.00	125.00	21.00	20.0	53	4.5
	C2R-RS25-LF17DD	F	17.0	60.9	35.9	25.00	25.00	150.00	26.00	25.0	42	4.5
	C2R-RS25-LG22DD	G	22.0	67.4	42.4	25.00	25.00	150.00	25.60	25.0	44	4.5
	C2R-RS25-LH22DD	H	22.0	69.7	44.7	25.00	25.00	150.00	26.00	25.0	53	4.5
	C2R-RS25-RF17DD	F	17.0	60.9	35.9	25.00	25.00	150.00	25.50	25.0	42	4.5
	C2R-RS25-RG22DD	G	22.0	67.4	42.4	25.00	25.00	150.00	25.60	25.0	44	4.5
	C2R-RS25-RH22DD	H	22.0	69.7	44.7	25.00	25.00	150.00	26.00	25.0	53	4.5

R = Right hand, L = Left hand

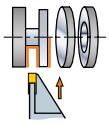
CoroCut® 2, shank tool for parting and grooving

Screw clamp design





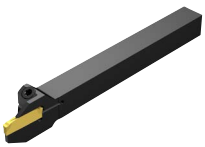
Imperial (inch)

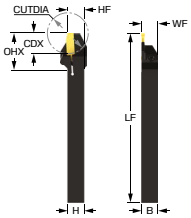
	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CUTDIA [inch]	TQ [ft]
	C2R-RSA12-LE17DD	E	0.670	2.164	1.414	0.750	0.750	5.000	0.770	0.750	2	3.3
	C2R-RSA12-LF17DD	F	0.670	2.164	1.414	0.750	0.750	5.000	0.770	0.750	2	3.3
	C2R-RSA12-LG22DD	G	0.866	2.419	1.669	0.750	0.750	5.000	0.774	0.750	2	3.3
	C2R-RSA12-LH22DD	H	0.870	2.514	1.764	0.750	0.750	5.000	0.774	0.750	2	3.3
	C2R-RSA12-RE17DD	E	0.670	2.164	1.414	0.750	0.750	5.000	0.770	0.750	2	3.3
	C2R-RSA12-RF17DD	F	0.670	2.164	1.414	0.750	0.750	5.000	0.770	0.750	2	3.3
	C2R-RSA12-RG22DD	G	0.866	2.419	1.669	0.750	0.750	5.000	0.774	0.750	2	3.3
	C2R-RSA12-RH22DD	H	0.870	2.514	1.764	0.750	0.750	5.000	0.774	0.750	2	3.3
	C2R-RSA16-LF17DD	F	0.670	2.414	1.414	1.000	1.000	5.000	1.020	1.000	2	3.3
	C2R-RSA16-LG22DD	G	0.866	2.669	1.669	1.000	1.000	5.000	1.024	1.000	2	3.3
	C2R-RSA16-LH22DD	H	0.870	2.764	1.764	1.000	1.000	5.000	1.024	1.000	2	3.3
	C2R-RSA16-RF17DD	F	0.670	2.414	1.414	1.000	1.000	5.000	1.020	1.000	2	3.3
	C2R-RSA16-RG22DD	G	0.866	2.669	1.669	1.000	1.000	5.000	1.024	1.000	2	3.3
	C2R-RSA16-RH22DD	H	0.870	2.764	1.764	1.000	1.000	5.000	1.024	1.000	2	3.3

R = Right hand, L = Left hand

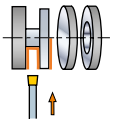
CoroCut® 2, shank tool for parting and grooving

Screw clamp design





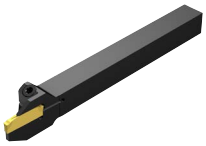
Metric (mm)

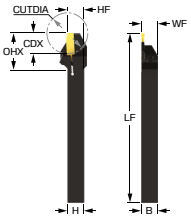
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]	TQ [Nm]
	C2R-RS10-LD10DS	D	10.0	33.2	23.2	10.00	10.00	125.00	10.00	10.1	20	2.5
	C2R-RS10-LE10DS	E	10.0	33.2	23.2	10.00	10.00	125.00	10.00	10.1	20	2.5
	C2R-RS10-LF10DS	F	10.0	33.2	23.2	10.00	10.00	125.00	10.00	10.1	20	2.5
	C2R-RS10-RD10DS	D	10.0	33.2	23.2	10.00	10.00	125.00	10.00	10.1	20	2.5
	C2R-RS10-RE10DS	E	10.0	33.2	23.2	10.00	10.00	125.00	10.00	10.1	20	2.5
	C2R-RS10-RF10DS	F	10.0	33.2	23.2	10.00	10.00	125.00	10.00	10.1	20	2.5
	C2R-RS12-LD11DS	D	11.0	36.2	24.2	12.00	12.00	125.00	12.00	12.1	22	2.5
	C2R-RS12-LE11DS	E	11.0	36.2	24.2	12.00	12.00	125.00	12.00	12.1	22	2.5
	C2R-RS12-LF15DS	F	15.0	40.2	28.2	12.00	12.00	125.00	12.00	12.1	30	2.5
	C2R-RS12-RD11DS	D	11.0	36.2	24.2	12.00	12.00	125.00	12.00	12.1	22	2.5
	C2R-RS12-RE11DS	E	11.0	36.2	24.2	12.00	12.00	125.00	12.00	12.1	22	2.5
	C2R-RS12-RF15DS	F	15.0	40.2	28.2	12.00	12.00	125.00	12.00	12.1	30	2.5
	C2R-RS16-LD08DS	D	8.0	37.2	21.2	16.00	16.00	125.00	16.00	16.0	16	2.5
	C2R-RS16-LD17DS	D	17.0	46.2	30.2	16.00	16.00	125.00	16.00	16.0	34	2.5
	C2R-RS16-LE11DS	E	11.0	40.2	24.2	16.00	16.00	125.00	16.00	16.0	22	2.5
	C2R-RS16-LE17DS	E	17.0	46.2	30.2	16.00	16.00	125.00	16.00	16.0	34	2.5
	C2R-RS16-LF17DS	F	17.0	46.2	30.2	16.00	16.00	125.00	16.00	16.0	34	2.5
	C2R-RS16-LG17DS	G	17.0	46.2	30.2	16.00	16.00	125.00	16.00	16.0	34	2.5
	C2R-RS16-RD08DS	D	8.0	37.2	21.2	16.00	16.00	125.00	16.00	16.0	16	2.5
	C2R-RS16-RD17DS	D	17.0	46.2	30.2	16.00	16.00	125.00	16.00	16.0	34	2.5
	C2R-RS16-RE11DS	E	11.0	40.2	24.2	16.00	16.00	125.00	16.00	16.0	22	2.5
	C2R-RS16-RE17DS	E	17.0	46.2	30.2	16.00	16.00	125.00	16.00	16.0	34	2.5
	C2R-RS16-RF17DS	F	17.0	46.2	30.2	16.00	16.00	125.00	16.00	16.0	34	2.5
	C2R-RS16-RG17DS	G	17.0	46.2	30.2	16.00	16.00	125.00	16.00	16.0	34	2.5

R = Right hand, L = Left hand

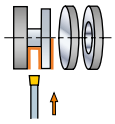
CoroCut® 2, shank tool for parting and grooving

Screw clamp design





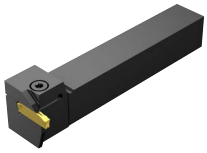
Imperial (inch)

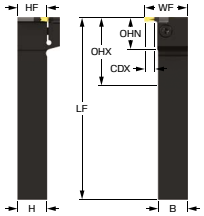
	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CUTDIA [inch]	TQ [ft]
	C2R-RSA06-LD10DS	D	0.390	1.285	0.910	0.375	0.375	4.921	0.375	0.377	1	1.8
	C2R-RSA06-LE10DS	E	0.390	1.285	0.910	0.375	0.375	4.921	0.375	0.377	1	1.8
	C2R-RSA06-LF10DS	F	0.390	1.285	0.910	0.375	0.375	4.921	0.375	0.377	1	1.8
	C2R-RSA06-RD10DS	D	0.390	1.285	0.910	0.375	0.375	4.921	0.375	0.377	1	1.8
	C2R-RSA06-RE10DS	E	0.390	1.285	0.910	0.375	0.375	4.921	0.375	0.377	1	1.8
	C2R-RSA06-RF10DS	F	0.390	1.285	0.910	0.375	0.375	4.921	0.375	0.377	1	1.8
	C2R-RSA08-LD11DS	D	0.430	1.450	0.950	0.500	0.500	4.921	0.500	0.502	1	1.8
	C2R-RSA08-LE11DS	E	0.430	1.450	0.950	0.500	0.500	4.921	0.500	0.502	1	1.8
	C2R-RSA08-LF15DS	F	0.590	1.610	1.110	0.500	0.500	4.921	0.500	0.502	1	1.8
	C2R-RSA08-RD11DS	D	0.430	1.450	0.950	0.500	0.500	4.921	0.500	0.502	1	1.8
	C2R-RSA08-RE11DS	E	0.430	1.450	0.950	0.500	0.500	4.921	0.500	0.502	1	1.8
	C2R-RSA08-RF15DS	F	0.590	1.610	1.110	0.500	0.500	4.921	0.500	0.502	1	1.8
	C2R-RSA10-LD08DS	D	0.320	1.465	0.840	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-LD17DS	D	0.670	1.815	1.190	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-LE11DS	E	0.430	1.575	0.950	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-LE17DS	E	0.670	1.815	1.190	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-LF17DS	F	0.670	1.815	1.190	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-LG17DS	G	0.670	1.815	1.190	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-RD08DS	D	0.320	1.465	0.840	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-RD17DS	D	0.670	1.815	1.190	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-RE11DS	E	0.430	1.575	0.950	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-RE17DS	E	0.670	1.815	1.190	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-RF17DS	F	0.670	1.815	1.190	0.625	0.625	4.921	0.625	0.627	1	1.8
	C2R-RSA10-RG17DS	G	0.670	1.815	1.190	0.625	0.625	4.921	0.625	0.627	1	1.8

R = Right hand, L = Left hand

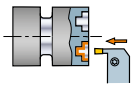
CoroCut® 2, shank tool for shallow grooving

Screw clamp design



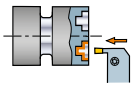


Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CP [bar]
	C2A-RS16-RGG07B-DC	G	7.0	39.6	23.6	16.00	16.00	125.00	25.00	16.0	150
	C2A-RS20-RGG07B-DC	G	7.0	43.6	23.6	20.00	20.00	125.00	29.00	20.0	150
	C2A-RS20-RGK08B-DC	K	8.0	49.6	29.6	20.00	20.00	125.00	30.00	20.0	150
	C2A-RS25-RGG07B-DC	G	7.0	48.6	23.6	25.00	25.00	150.00	34.00	25.0	150
	C2A-RS25-RGK08B-DC	K	8.0	54.6	29.6	25.00	25.00	150.00	35.00	25.0	150

R = Right hand, L = Left hand

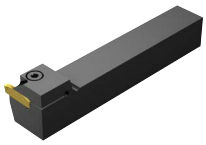
Imperial (inch)

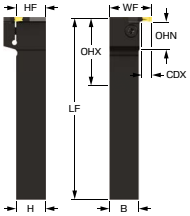
	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CP [lbf/in2]
	C2A-RSA10-RGG07B-DC	G	0.276	1.554	0.929	0.625	0.625	5.000	0.980	0.625	2176
	C2A-RSA12-RGG07B-DC	G	0.276	1.679	0.929	0.750	0.750	5.000	1.105	0.750	2176
	C2A-RSA12-RGK08B-DC	K	0.315	1.915	1.165	0.750	0.750	5.000	1.144	0.750	2176
	C2A-RSA16-RGG07B-DC	G	0.276	1.929	0.929	1.000	1.000	6.000	1.355	1.000	2176
	C2A-RSA16-RGK08B-DC	K	0.315	2.165	1.165	1.000	1.000	6.000	1.394	1.000	2176

R = Right hand, L = Left hand

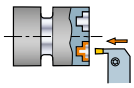
CoroCut® 2, shank tool for shallow grooving

Screw clamp design



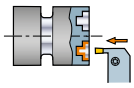


Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CP [bar]
	C2A-RS16-LGG07B-DC	G	7.0	39.6	23.6	16.00	16.00	125.00	25.00	16.0	150
	C2A-RS20-LGG07B-DC	G	7.0	43.6	23.6	20.00	20.00	125.00	29.00	20.0	150
	C2A-RS20-LGK08B-DC	K	8.0	49.6	29.6	20.00	20.00	125.00	30.00	20.0	150
	C2A-RS25-LGG07B-DC	G	7.0	48.6	23.6	25.00	25.00	150.00	34.00	25.0	150
	C2A-RS25-LGK08B-DC	K	8.0	54.6	29.6	25.00	25.00	150.00	35.00	25.0	150

R = Right hand, L = Left hand

Imperial (inch)

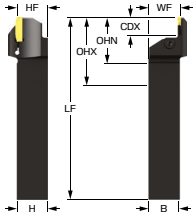
	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CP [lbf/in2]
	C2A-RSA10-LGG07B-DC	G	0.276	1.554	0.929	0.625	0.625	5.000	0.980	0.625	2176
	C2A-RSA12-LGG07B-DC	G	0.276	1.679	0.929	0.750	0.750	5.000	1.105	0.750	2176
	C2A-RSA12-LGK08B-DC	K	0.315	1.915	1.165	0.750	0.750	5.000	1.144	0.750	2176
	C2A-RSA16-LGG07B-DC	G	0.276	1.929	0.929	1.000	1.000	6.000	1.355	1.000	2176
	C2A-RSA16-LGK08B-DC	K	0.315	2.165	1.165	1.000	1.000	6.000	1.394	1.000	2176

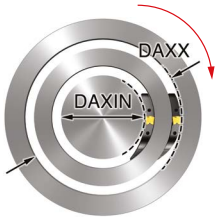
R = Right hand, L = Left hand

CoroCut® 2, shank tool for face grooving

Screw clamp design







Metric (mm)

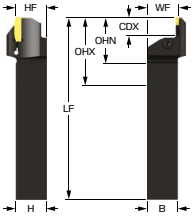
Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
C2A-RS20-LFG15B-034DB	G	15.0	34.0	44.0	55.4	35.4	20.00	20.00	125.00	21.00
C2A-RS20-LFG15B-042DB	G	15.0	42.0	60.0	55.4	35.4	20.00	20.00	125.00	21.00
C2A-RS20-LFG15B-054DB	G	15.0	54.0	75.0	55.4	35.4	20.00	20.00	125.00	21.00
C2A-RS20-LFG15B-067DB	G	15.0	67.0	100.0	55.4	35.4	20.00	20.00	125.00	21.00
C2A-RS20-LFG15B-090DB	G	15.0	90.0	160.0	55.4	35.4	20.00	20.00	125.00	21.00
C2A-RS20-LFG15B-130DB	G	15.0	130.0	300.0	55.4	35.4	20.00	20.00	125.00	21.00
C2A-RS20-LFH18B-040DB	H	18.0	40.0	60.0	60.7	40.7	20.00	20.00	125.00	21.00
C2A-RS20-LFH18B-052DB	H	18.0	52.0	72.0	60.7	40.7	20.00	20.00	125.00	21.00
C2A-RS20-LFH18B-064DB	H	18.0	64.0	100.0	60.7	40.7	20.00	20.00	125.00	21.00
C2A-RS20-LFH18B-092DB	H	18.0	92.0	140.0	60.7	40.7	20.00	20.00	125.00	21.00
C2A-RS20-LFH18B-132DB	H	18.0	132.0	230.0	60.7	40.7	20.00	20.00	125.00	21.00
C2A-RS20-LFH18B-220DB	H	18.0	220.0	500.0	60.7	40.7	20.00	20.00	125.00	21.00
C2A-RS25-LFG15B-034DB	G	15.0	34.0	44.0	60.4	35.4	25.00	25.00	150.00	26.00
C2A-RS25-LFG15B-042DB	G	15.0	42.0	60.0	60.4	35.4	25.00	25.00	150.00	26.00
C2A-RS25-LFG15B-054DB	G	15.0	54.0	75.0	60.4	35.4	25.00	25.00	150.00	26.00
C2A-RS25-LFG15B-067DB	G	15.0	67.0	100.0	60.4	35.4	25.00	25.00	150.00	26.00
C2A-RS25-LFG15B-090DB	G	15.0	90.0	160.0	60.4	35.4	25.00	25.00	150.00	26.00
C2A-RS25-LFG15B-130DB	G	15.0	130.0	300.0	60.4	35.4	25.00	25.00	150.00	26.00
C2A-RS25-LFH18B-040DB	H	18.0	40.0	60.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-LFH18B-052DB	H	18.0	52.0	72.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-LFH18B-064DB	H	18.0	64.0	100.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-LFH18B-092DB	H	18.0	92.0	140.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-LFH18B-132DB	H	18.0	132.0	230.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-LFH18B-220DB	H	18.0	220.0	500.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-LFH18B-300DB	H	18.0	300.0	1100.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-LFJ18B-040DB	J	18.0	40.0	70.0	65.7	40.7	25.00	25.00	150.00	26.00

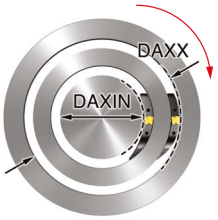
R = Right hand, L = Left hand

CoroCut® 2, shank tool for face grooving

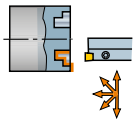
Screw clamp design







Metric (mm)

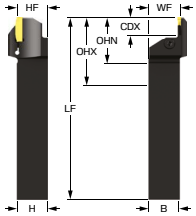
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	C2A-RS25-LFJ18B-060DB	J	18.0	60.0	95.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-LFJ18B-085DB	J	18.0	85.0	130.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-LFJ18B-120DB	J	18.0	120.0	180.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-LFJ18B-175DB	J	18.0	175.0	500.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-LFK18B-040DB	K	18.0	40.0	70.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-LFK18B-058DB	K	18.0	58.0	100.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-LFK18B-088DB	K	18.0	88.0	180.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-LFK18B-168DB	K	18.0	168.0	400.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-LFK18B-220DB	K	18.0	220.0	1000.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-LFL23B-050DB	L	23.0	50.0	80.0	70.3	45.3	25.00	25.00	150.00	26.50
	C2A-RS25-LFL23B-075DB	L	23.0	75.0	150.0	70.3	45.3	25.00	25.00	150.00	26.50
	C2A-RS25-LFL23B-140DB	L	23.0	140.0	400.0	70.3	45.3	25.00	25.00	150.00	26.50
	C2A-RS32-LFK18B-220DB	K	18.0	220.0	1000.0	72.7	40.7	32.00	32.00	170.00	33.00
	C2A-RS32-LFL23B-075DB	L	23.0	75.0	150.0	77.3	45.3	32.00	32.00	170.00	33.50
	C2A-RS32-LFL23B-140DB	L	23.0	140.0	400.0	77.3	45.3	32.00	32.00	170.00	33.50

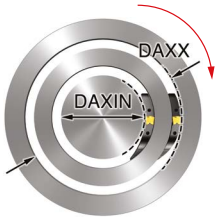
R = Right hand, L = Left hand

CoroCut® 2, shank tool for face grooving

Screw clamp design







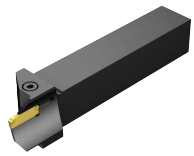
Imperial (inch)

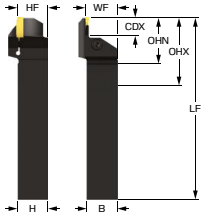
	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]
	C2A-RSA12-LFG15B-034DB	G	0.590	1.339	1.732	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-LFG15B-042DB	G	0.590	1.654	2.362	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-LFG15B-054DB	G	0.590	2.126	2.953	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-LFG15B-067DB	G	0.590	2.638	3.937	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-LFG15B-090DB	G	0.590	3.543	6.299	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-LFG15B-130DB	G	0.590	5.118	11.811	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA16-LFG15B-034DB	G	0.590	1.339	1.732	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-LFG15B-042DB	G	0.590	1.654	2.362	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-LFG15B-054DB	G	0.590	2.126	2.953	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-LFG15B-067DB	G	0.590	2.638	3.937	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-LFG15B-090DB	G	0.590	3.543	6.299	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-LFG15B-130DB	G	0.590	5.118	11.811	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-LFH18B-040DB	H	0.709	1.575	2.362	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFH18B-052DB	H	0.709	2.047	2.835	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFH18B-064DB	H	0.709	2.520	3.937	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFH18B-092DB	H	0.709	3.622	5.512	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFH18B-132DB	H	0.709	5.197	9.055	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFH18B-220DB	H	0.709	8.661	19.685	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFH18B-300DB	H	0.709	11.811	31.496	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFJ18B-040DB	J	0.709	1.575	2.756	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFJ18B-060DB	J	0.709	2.362	3.740	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFJ18B-085DB	J	0.709	3.346	5.118	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFJ18B-120DB	J	0.709	4.724	7.087	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFJ18B-175DB	J	0.709	6.890	19.685	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFK18B-040DB	K	0.709	1.575	2.756	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFK18B-058DB	K	0.709	2.283	3.400	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFK18B-088DB	K	0.709	3.465	7.087	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFK18B-168DB	K	0.709	6.614	15.748	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFK18B-220DB	K	0.709	8.661	39.370	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-LFL23B-075DB	L	0.906	2.953	5.906	2.785	1.785	1.000	1.000	6.000	1.063
	C2A-RSA16-LFL23B-140DB	L	0.906	5.512	15.748	2.785	1.785	1.000	1.000	6.000	1.063
	C2A-RSA20-LFL23B-075DB	L	0.906	2.953	5.906	3.035	1.785	1.250	1.250	6.000	1.309
	C2A-RSA20-LFL23B-140DB	L	0.906	5.512	15.748	3.035	1.785	1.250	1.250	6.000	1.309

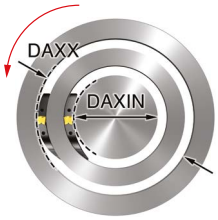
R = Right hand, L = Left hand

CoroCut® 2, shank tool for face grooving

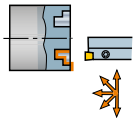
Screw clamp design







Metric (mm)

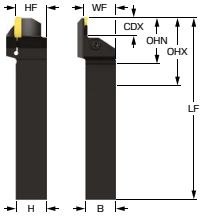
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	C2A-RS20-RFG15B-034DB	G	15.0	34.0	44.0	55.4	35.4	20.00	20.00	125.00	21.00
	C2A-RS20-RFG15B-042DB	G	15.0	42.0	60.0	55.4	35.4	20.00	20.00	125.00	21.00
	C2A-RS20-RFG15B-054DB	G	15.0	54.0	75.0	55.4	35.4	20.00	20.00	125.00	21.00
	C2A-RS20-RFG15B-067DB	G	15.0	67.0	100.0	55.4	35.4	20.00	20.00	125.00	21.00
	C2A-RS20-RFG15B-090DB	G	15.0	90.0	160.0	55.4	35.4	20.00	20.00	125.00	21.00
	C2A-RS20-RFG15B-130DB	G	15.0	130.0	300.0	55.4	35.4	20.00	20.00	125.00	21.00
	C2A-RS20-RFH18B-040DB	H	18.0	40.0	60.0	60.7	40.7	20.00	20.00	125.00	21.00
	C2A-RS20-RFH18B-052DB	H	18.0	52.0	72.0	60.7	40.7	20.00	20.00	125.00	21.00
	C2A-RS20-RFH18B-064DB	H	18.0	64.0	100.0	60.7	40.7	20.00	20.00	125.00	21.00
	C2A-RS20-RFH18B-092DB	H	18.0	92.0	140.0	60.7	40.7	20.00	20.00	125.00	21.00
	C2A-RS20-RFH18B-132DB	H	18.0	132.0	230.0	60.7	40.7	20.00	20.00	125.00	21.00
	C2A-RS20-RFH18B-220DB	H	18.0	220.0	500.0	60.7	40.7	20.00	20.00	125.00	21.00
	C2A-RS25-RFG15B-034DB	G	15.0	34.0	44.0	60.4	35.4	25.00	25.00	150.00	26.00
	C2A-RS25-RFG15B-042DB	G	15.0	42.0	60.0	60.4	35.4	25.00	25.00	150.00	26.00
	C2A-RS25-RFG15B-054DB	G	15.0	54.0	75.0	60.4	35.4	25.00	25.00	150.00	26.00
	C2A-RS25-RFG15B-067DB	G	15.0	67.0	100.0	60.4	35.4	25.00	25.00	150.00	26.00
	C2A-RS25-RFG15B-090DB	G	15.0	90.0	160.0	60.4	35.4	25.00	25.00	150.00	26.00
	C2A-RS25-RFG15B-130DB	G	15.0	130.0	300.0	60.4	35.4	25.00	25.00	150.00	26.00
	C2A-RS25-RFH18B-040DB	H	18.0	40.0	60.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFH18B-052DB	H	18.0	52.0	72.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFH18B-064DB	H	18.0	64.0	100.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFH18B-092DB	H	18.0	92.0	140.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFH18B-132DB	H	18.0	132.0	230.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFH18B-220DB	H	18.0	220.0	500.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFH18B-300DB	H	18.0	300.0	1100.0	65.7	40.7	25.00	25.00	150.00	26.00
	C2A-RS25-RFJ18B-040DB	J	18.0	40.0	70.0	65.7	40.7	25.00	25.00	150.00	26.00

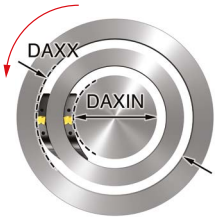
R = Right hand, L = Left hand

CoroCut® 2, shank tool for face grooving

Screw clamp design

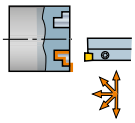






Metric (mm)

Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
C2A-RS25-RFJ18B-060DB	J	18.0	60.0	95.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-RFJ18B-085DB	J	18.0	85.0	130.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-RFJ18B-120DB	J	18.0	120.0	180.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-RFJ18B-175DB	J	18.0	175.0	500.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-RFK18B-040DB	K	18.0	40.0	70.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-RFK18B-058DB	K	18.0	58.0	100.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-RFK18B-088DB	K	18.0	88.0	180.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-RFK18B-168DB	K	18.0	168.0	400.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-RFK18B-220DB	K	18.0	220.0	1000.0	65.7	40.7	25.00	25.00	150.00	26.00
C2A-RS25-RFL23B-050DB	L	23.0	50.0	80.0	70.3	45.3	25.00	25.00	150.00	26.50
C2A-RS25-RFL23B-075DB	L	23.0	75.0	150.0	70.3	45.3	25.00	25.00	150.00	26.50
C2A-RS25-RFL23B-140DB	L	23.0	140.0	400.0	70.3	45.3	25.00	25.00	150.00	26.50
C2A-RS32-RFK18B-088DB	K	18.0	88.0	180.0	72.7	40.7	32.00	32.00	170.00	33.00
C2A-RS32-RFK18B-168DB	K	18.0	168.0	400.0	72.7	40.7	32.00	32.00	170.00	33.00
C2A-RS32-RFK18B-220DB	K	18.0	220.0	1000.0	72.7	40.7	32.00	32.00	170.00	33.00
C2A-RS32-RFL23B-075DB	L	23.0	75.0	150.0	77.3	45.3	32.00	32.00	170.00	33.50
C2A-RS32-RFL23B-140DB	L	23.0	140.0	400.0	77.3	45.3	32.00	32.00	170.00	33.50

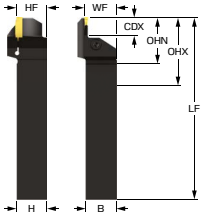


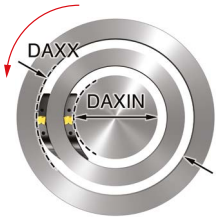
R = Right hand, L = Left hand

CoroCut® 2, shank tool for face grooving

Screw clamp design







Imperial (inch)

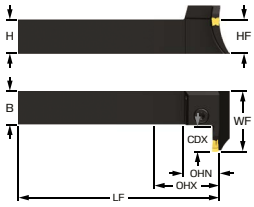
	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]
	C2A-RSA12-RFG15B-034DB	G	0.590	1.339	1.732	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-RFG15B-042DB	G	0.590	1.654	2.362	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-RFG15B-054DB	G	0.590	2.126	2.953	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-RFG15B-067DB	G	0.590	2.638	3.937	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-RFG15B-090DB	G	0.590	3.543	6.299	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA12-RFG15B-130DB	G	0.590	5.118	11.811	2.143	1.393	0.750	0.750	5.000	0.827
	C2A-RSA16-RFG15B-034DB	G	0.590	1.339	1.732	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-RFG15B-042DB	G	0.590	1.654	2.362	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-RFG15B-054DB	G	0.590	2.126	2.953	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-RFG15B-067DB	G	0.590	2.638	3.937	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-RFG15B-090DB	G	0.590	3.543	6.299	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-RFG15B-130DB	G	0.590	5.118	11.811	2.393	1.393	1.000	1.000	6.000	1.039
	C2A-RSA16-RFH18B-040DB	H	0.709	1.575	2.362	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFH18B-052DB	H	0.709	2.047	2.835	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFH18B-064DB	H	0.709	2.520	3.937	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFH18B-092DB	H	0.709	3.622	5.512	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFH18B-132DB	H	0.709	5.197	9.055	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFH18B-220DB	H	0.709	8.661	19.685	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFH18B-300DB	H	0.709	11.811	31.496	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFJ18B-040DB	J	0.709	1.575	2.756	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFJ18B-060DB	J	0.709	2.362	3.740	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFJ18B-085DB	J	0.709	3.346	5.118	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFJ18B-120DB	J	0.709	4.724	7.087	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFJ18B-175DB	J	0.709	6.890	19.685	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFK18B-040DB	K	0.709	1.575	2.756	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFK18B-058DB	K	0.709	2.283	3.400	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFK18B-088DB	K	0.709	3.465	7.087	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFK18B-168DB	K	0.709	6.614	15.748	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFK18B-220DB	K	0.709	8.661	39.370	2.603	1.603	1.000	1.000	6.000	1.039
	C2A-RSA16-RFL23B-075DB	L	0.906	2.953	5.906	2.785	1.785	1.000	1.000	6.000	1.063
	C2A-RSA16-RFL23B-140DB	L	0.906	5.512	15.748	2.785	1.785	1.000	1.000	6.000	1.063
	C2A-RSA20-RFL23B-075DB	L	0.906	2.953	5.906	3.035	1.785	1.250	1.250	6.000	1.309
	C2A-RSA20-RFL23B-140DB	L	0.906	5.512	15.748	3.035	1.785	1.250	1.250	6.000	1.309

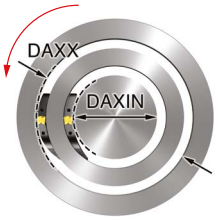
R = Right hand, L = Left hand

CoroCut® 2, shank tool for face grooving

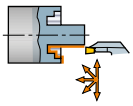
Screw clamp design







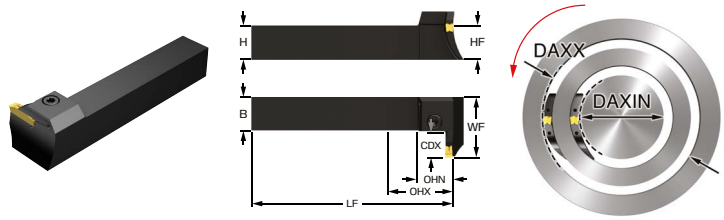
Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	C2A-RS25-LGH18B-040DB	H	18.0	40.0	60.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGH18B-052DB	H	18.0	52.0	72.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGH18B-064DB	H	18.0	64.0	100.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGH18B-092DB	H	18.0	92.0	140.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGH18B-132DB	H	18.0	132.0	230.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGH18B-220DB	H	18.0	220.0	500.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGH18B-300DB	H	18.0	300.0	1100.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGK18B-058DB	K	18.0	58.0	100.0	51.6	26.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGK18B-088DB	K	18.0	88.0	180.0	51.6	26.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGK18B-168DB	K	18.0	168.0	400.0	51.6	26.6	25.00	25.00	150.00	45.00
	C2A-RS25-LGL20B-050DB	L	20.0	50.0	80.0	52.6	27.6	25.00	25.00	150.00	47.00
	C2A-RS25-LGL20B-075DB	L	20.0	75.0	150.0	52.6	27.6	25.00	25.00	150.00	47.00
	C2A-RS25-LGL20B-140DB	L	20.0	140.0	400.0	52.6	27.6	25.00	25.00	150.00	47.00

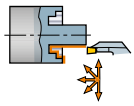
R = Right hand, L = Left hand

CoroCut® 2, shank tool for face grooving

Screw clamp design



Imperial (inch)

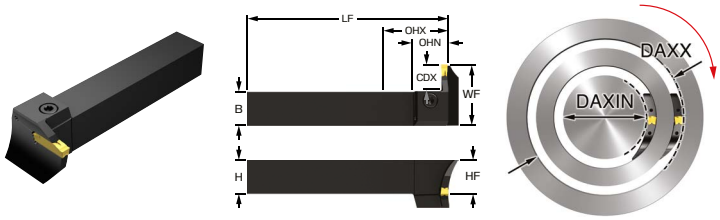


Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]
C2A-RSA16-LGH18B-040DB	H	0.709	1.575	2.362	1.969	0.969	1.000	1.000	6.000	1.788
C2A-RSA16-LGH18B-052DB	H	0.709	2.047	2.835	1.969	0.969	1.000	1.000	6.000	1.788
C2A-RSA16-LGH18B-064DB	H	0.709	2.520	3.937	1.969	0.969	1.000	1.000	6.000	1.788
C2A-RSA16-LGH18B-092DB	H	0.709	3.622	5.512	1.969	0.969	1.000	1.000	6.000	1.788
C2A-RSA16-LGH18B-132DB	H	0.709	5.197	9.055	1.969	0.969	1.000	1.000	6.000	1.788
C2A-RSA16-LGH18B-220DB	H	0.709	8.661	19.685	1.969	0.969	1.000	1.000	6.000	1.788
C2A-RSA16-LGH18B-300DB	H	0.709	11.811	43.307	1.969	0.969	1.000	1.000	6.000	1.788
C2A-RSA16-LGK18B-058DB	K	0.709	2.283	3.937	2.047	1.047	1.000	1.000	6.000	1.788
C2A-RSA16-LGK18B-088DB	K	0.709	3.465	7.087	2.047	1.047	1.000	1.000	6.000	1.788
C2A-RSA16-LGK18B-168DB	K	0.709	6.614	15.748	2.047	1.047	1.000	1.000	6.000	1.788
C2A-RSA16-LGL20B-050DB	L	0.790	1.969	3.150	2.087	1.087	1.000	1.000	6.000	1.869
C2A-RSA16-LGL20B-075DB	L	0.790	2.953	5.906	2.087	1.087	1.000	1.000	6.000	1.869
C2A-RSA16-LGL20B-140DB	L	0.790	5.512	15.748	2.087	1.087	1.000	1.000	6.000	1.869

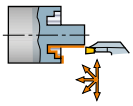
R = Right hand, L = Left hand

CoroCut® 2, shank tool for face grooving

Screw clamp design



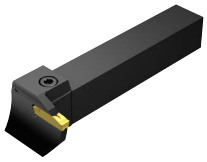
Metric (mm)

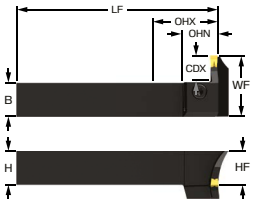
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	C2A-RS25-RGH18B-040DB	H	18.0	40.0	60.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGH18B-052DB	H	18.0	52.0	72.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGH18B-064DB	H	18.0	64.0	100.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGH18B-092DB	H	18.0	92.0	140.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGH18B-132DB	H	18.0	132.0	230.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGH18B-220DB	H	18.0	220.0	500.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGH18B-300DB	H	18.0	300.0	1100.0	49.6	24.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGK18B-058DB	K	18.0	58.0	100.0	51.6	26.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGK18B-088DB	K	18.0	88.0	180.0	51.6	26.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGK18B-168DB	K	18.0	168.0	400.0	51.6	26.6	25.00	25.00	150.00	45.00
	C2A-RS25-RGL20B-050DB	L	20.0	50.0	80.0	52.6	27.6	25.00	25.00	150.00	47.00
	C2A-RS25-RGL20B-075DB	L	20.0	75.0	150.0	52.6	27.6	25.00	25.00	150.00	47.00
	C2A-RS25-RGL20B-140DB	L	20.0	140.0	400.0	52.6	27.6	25.00	25.00	150.00	47.00

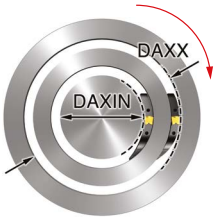
R = Right hand, L = Left hand

CoroCut® 2, shank tool for face grooving

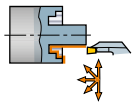
Screw clamp design







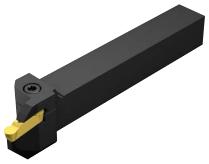
Imperial (inch)

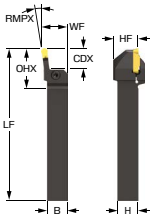
	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]
	C2A-RSA16-RGH18B-040DB	H	0.709	1.575	2.362	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-RGH18B-052DB	H	0.709	2.047	2.835	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-RGH18B-064DB	H	0.709	2.520	3.937	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-RGH18B-092DB	H	0.709	3.622	5.512	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-RGH18B-132DB	H	0.709	5.197	9.055	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-RGH18B-220DB	H	0.709	8.661	19.685	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-RGH18B-300DB	H	0.709	11.811	43.307	1.969	0.969	1.000	1.000	6.000	1.788
	C2A-RSA16-RGK18B-058DB	K	0.709	2.283	3.937	2.047	1.047	1.000	1.000	6.000	1.788
	C2A-RSA16-RGK18B-088DB	K	0.709	3.465	7.087	2.047	1.047	1.000	1.000	6.000	1.788
	C2A-RSA16-RGK18B-168DB	K	0.709	6.614	15.748	2.047	1.047	1.000	1.000	6.000	1.788
	C2A-RSA16-RGL20B-050DB	L	0.790	1.969	3.150	2.087	1.087	1.000	1.000	6.000	1.869
	C2A-RSA16-RGL20B-075DB	L	0.790	2.953	5.906	2.087	1.087	1.000	1.000	6.000	1.869
	C2A-RSA16-RGL20B-140DB	L	0.790	5.512	15.748	2.087	1.087	1.000	1.000	6.000	1.869

R = Right hand, L = Left hand

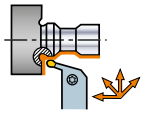
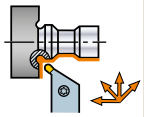
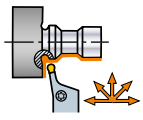
CoroCut® 2, shank tool for profiling

Screw clamp design





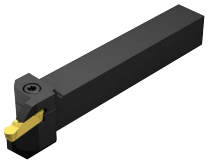
Metric (mm)

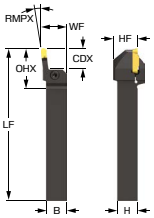
	Ordering code	SSC	CDX [mm]	RMPX [deg]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	C2T-RS25-LX70J16DB	J	16.0	70.00	60.1	35.1	25.00	25.00	190.00	42.60	25.0
	C2T-RS25-RX70J16DB	J	16.0	70.00	60.1	35.1	25.00	25.00	190.00	42.60	25.0
	C2T-RS32-LX70J16DB	J	16.0	70.00	67.1	35.1	32.00	32.00	190.00	49.60	32.0
	C2T-RS32-RX70J16DB	J	16.0	70.00	67.1	35.1	32.00	32.00	190.00	49.60	32.0
	C2T-RS20-LX45G04DB	G	4.0	45.00	54.3	34.3	20.00	20.00	150.00	25.60	20.0
	C2T-RS20-LX45J05DB	J	5.0	45.00	60.9	40.9	20.00	20.00	150.00	26.60	20.0
	C2T-RS20-RX45G04DB	G	4.0	45.00	54.3	34.3	20.00	20.00	150.00	25.60	20.0
	C2T-RS20-RX45J05DB	J	5.0	45.00	60.9	40.9	20.00	20.00	150.00	26.60	20.0
	C2T-RS25-LX45G04DB	G	4.0	45.00	59.3	34.3	25.00	25.00	150.00	30.60	25.0
	C2T-RS25-LX45J05DB	J	5.0	45.00	65.9	40.9	25.00	25.00	150.00	31.60	25.0
	C2T-RS25-RX45G04DB	G	4.0	45.00	59.3	34.3	25.00	25.00	150.00	30.60	25.0
	C2T-RS25-RX45J05DB	J	5.0	45.00	65.9	40.9	25.00	25.00	150.00	31.60	25.0
	C2T-RS25-LX07L25DB	L	25.0	83.00	73.3	48.3	25.00	25.00	190.00	32.00	25.0
	C2T-RS25-RX07L25DB	L	25.0	83.00	73.3	48.3	25.00	25.00	190.00	32.00	25.0
	C2T-RS32-LX07L25DB	L	25.0	83.00	80.3	48.3	32.00	32.00	190.00	40.00	32.0
	C2T-RS32-RX07L25DB	L	25.0	83.00	80.3	48.3	32.00	32.00	190.00	40.00	32.0

R = Right hand, L = Left hand

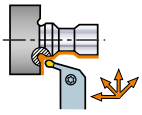
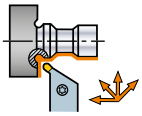
CoroCut® 2, shank tool for profiling

Screw clamp design





Imperial (inch)

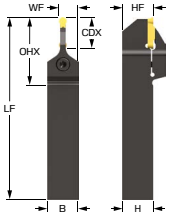
	Ordering code	SSC	CDX [inch]	RMPX [deg]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]
	C2T-RSA16-LX70J062DB	J	0.620	70.00	2.381	1.381	1.000	1.000	7.500	1.683	1.000
	C2T-RSA16-RX70J062DB	J	0.620	70.00	2.381	1.381	1.000	1.000	7.500	1.683	1.000
	C2T-RSA20-LX70J062DB	J	0.620	70.00	2.631	1.381	1.250	1.250	7.500	1.933	1.250
	C2T-RSA20-RX70J062DB	J	0.620	70.00	2.631	1.381	1.250	1.250	7.500	1.933	1.250
	C2T-RSA12-LX45J020DB	J	0.200	45.00	2.362	1.612	0.750	0.750	6.000	1.013	0.750
	C2T-RSA12-RX45G016DB	G	0.160	45.00	2.099	1.349	0.750	0.750	6.000	0.973	0.750
	C2T-RSA12-RX45J020DB	J	0.200	45.00	2.362	1.612	0.750	0.750	6.000	1.013	0.750
	C2T-RSA16-LX45G016DB	G	0.160	45.00	2.349	1.349	1.000	1.000	6.000	1.223	1.000
	C2T-RSA16-LX45J020DB	J	0.200	45.00	2.612	1.612	1.000	1.000	6.000	1.263	1.000
	C2T-RSA16-RX45G016DB	G	0.160	45.00	2.349	1.349	1.000	1.000	6.000	1.223	1.000
	C2T-RSA16-RX45J020DB	J	0.200	45.00	2.612	1.612	1.000	1.000	6.000	1.263	1.000
	C2T-RSA20-LX45J020DB	J	0.200	45.00	2.862	1.612	1.250	1.250	6.000	1.513	1.250
	C2T-RSA20-RX45J020DB	J	0.200	45.00	2.862	1.612	1.250	1.250	6.000	1.513	1.250

R = Right hand, L = Left hand

CoroCut® 2, shank tool for profiling

Screw clamp design





Metric (mm)

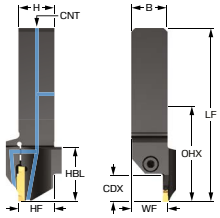
	Ordering code	SSC	CDX [mm]	RMPX [deg]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2T-RS20-N18GDB	G	18.0	90.00	63.8	43.8	20.00	20.00	150.00	12.00	20.0	4.5
	C2T-RS25-N18GDB	G	18.0	90.00	68.8	43.8	25.00	25.00	150.00	14.50	25.0	4.5
	C2T-RS25-N25JDB	J	25.0	90.00	78.1	53.1	25.00	25.00	150.00	15.50	25.0	5.5
	C2T-RS32-N25JDB	J	25.0	90.00	85.1	53.1	32.00	32.00	170.00	19.00	32.0	5.5

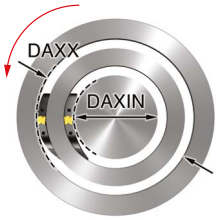
SSC = To correspond with SSC on insert

CoroCut® 2, QS™ shank tool for face grooving

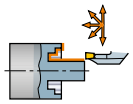
Screw clamp design







Metric (mm)

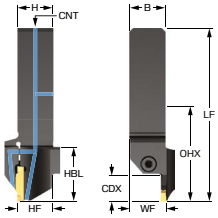
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	C2A-QS20-RFG15B-034CB	G	15.0	34.0	44.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-RFG15B-038CB	G	15.0	38.0	48.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-RFG15B-042CB	G	15.0	42.0	60.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-RFG15B-054CB	G	15.0	54.0	75.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-RFG15B-067CB	G	15.0	67.0	100.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-RFG15B-090CB	G	15.0	90.0	160.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-RFG15B-130CB	G	15.0	130.0	160.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-RFH18B-040CB	H	18.0	40.0	60.0	55.6	38.1	20.00	20.00	107.10	20.50
	C2A-QS20-RFH18B-052CB	H	18.0	52.0	72.0	55.6	38.1	20.00	20.00	107.10	20.50
	C2A-QS20-RFH18B-064CB	H	18.0	64.0	100.0	55.6	38.1	20.00	20.00	107.10	20.50
	C2A-QS20-RFH18B-092CB	H	18.0	92.0	140.0	55.6	38.1	20.00	20.00	107.10	20.50
	C2A-QS20-RFH18B-132CB	H	18.0	132.0	230.0	55.6	38.1	20.00	20.00	107.10	20.50
	C2A-QS25-RFG15B-042CB	G	15.0	42.0	60.0	58.3	32.8	25.00	25.00	116.80	25.50
	C2A-QS25-RFG15B-054CB	G	15.0	54.0	75.0	58.3	32.8	25.00	25.00	116.80	25.50
	C2A-QS25-RFG15B-067CB	G	15.0	67.0	100.0	58.3	32.8	25.00	25.00	116.80	25.50
	C2A-QS25-RFG15B-090CB	G	15.0	90.0	160.0	58.3	32.8	25.00	25.00	116.80	25.50
	C2A-QS25-RFG15B-130CB	G	15.0	130.0	160.0	58.3	32.8	25.00	25.00	116.80	25.50
	C2A-QS25-RFH18B-064CB	H	18.0	64.0	100.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-RFH18B-092CB	H	18.0	92.0	140.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-RFH18B-132CB	H	18.0	132.0	230.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-RFH18B-220CB	H	18.0	220.0	500.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-RFH18B-300CB	H	18.0	300.0	800.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-RFJ18B-040CB	J	18.0	40.0	70.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-RFJ18B-060CB	J	18.0	60.0	95.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-RFJ18B-085CB	J	18.0	85.0	130.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-RFJ18B-120CB	J	18.0	120.0	180.0	63.6	38.1	25.00	25.00	122.10	25.50

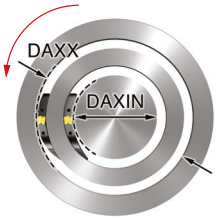
R = Right hand, L = Left hand

CoroCut® 2, QS™ shank tool for face grooving

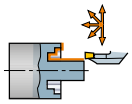
Screw clamp design







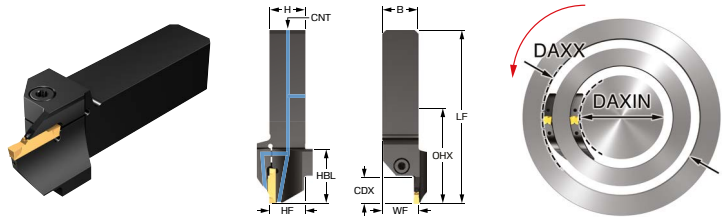
Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	C2A-QS25-RFJ18B-175CB	J	18.0	175.0	500.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-RFK18B-040CB	K	18.0	40.0	70.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-RFK18B-058CB	K	18.0	58.0	100.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-RFK18B-088CB	K	18.0	88.0	180.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-RFK18B-168CB	K	18.0	168.0	400.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-RFK18B-220CB	K	18.0	220.0	500.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-RFL23B-050CB	L	23.0	50.0	80.0	70.2	44.7	25.00	25.00	128.70	26.50
	C2A-QS25-RFL23B-075CB	L	23.0	75.0	150.0	70.2	44.7	25.00	25.00	128.70	26.50
	C2A-QS25-RFL23B-140CB	L	23.0	140.0	400.0	70.2	44.7	25.00	25.00	128.70	26.50

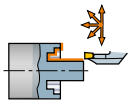
R = Right hand, L = Left hand

CoroCut® 2, QS™ shank tool for face grooving

Screw clamp design



Imperial (inch)

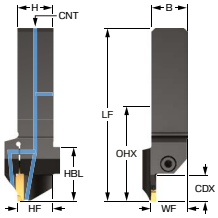
	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]
	C2A-QSA12-RFG15B-034CB	G	0.590	1.339	1.732	1.979	1.290	0.750	0.750	4.007	0.770
	C2A-QSA12-RFG15B-042CB	G	0.590	1.654	2.362	1.979	1.290	0.750	0.750	4.007	0.770
	C2A-QSA12-RFH18B-040CB	H	0.709	1.575	2.362	2.190	1.501	0.750	0.750	4.217	0.770
	C2A-QSA12-RFH18B-092CB	H	0.709	3.622	5.512	2.190	1.501	0.750	0.750	4.217	0.770
	C2A-QSA12-RFH18B-132CB	H	0.709	5.197	9.055	2.190	1.501	0.750	0.750	4.217	0.770
	C2A-QSA16-RFG15B-042CB	G	0.590	1.654	2.362	2.294	1.290	1.000	1.000	4.597	1.020
	C2A-QSA16-RFG15B-090CB	G	0.590	3.543	6.299	2.294	1.290	1.000	1.000	4.597	1.020
	C2A-QSA16-RFG15B-130CB	G	0.590	5.118	6.299	2.294	1.290	1.000	1.000	4.597	1.020
	C2A-QSA16-RFH18B-064CB	H	0.709	2.520	3.937	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-RFH18B-092CB	H	0.709	3.622	5.512	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-RFH18B-132CB	H	0.709	5.197	9.055	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-RFH18B-220CB	H	0.709	8.661	19.685	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-RFH18B-300CB	H	0.709	11.811	31.496	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-RFJ18B-060CB	J	0.709	2.362	3.740	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-RFJ18B-120CB	J	0.709	4.724	7.087	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-RFJ18B-175CB	J	0.709	6.890	19.685	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-RFK18B-040CB	K	0.709	1.575	2.756	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-RFK18B-088CB	K	0.709	3.465	7.087	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-RFL23B-140CB	L	0.906	5.512	15.748	2.766	1.762	1.000	1.000	5.069	1.060

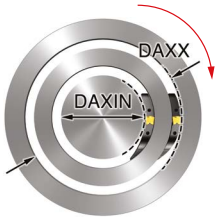
R = Right hand, L = Left hand

CoroCut® 2, QS™ shank tool for face grooving

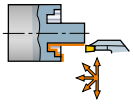
Screw clamp design







Metric (mm)

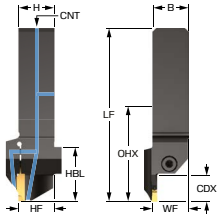
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	C2A-QS20-LFG15B-034CB	G	15.0	34.0	44.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-LFG15B-038CB	G	15.0	38.0	48.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-LFG15B-042CB	G	15.0	42.0	60.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-LFG15B-054CB	G	15.0	54.0	75.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-LFG15B-067CB	G	15.0	67.0	100.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-LFG15B-090CB	G	15.0	90.0	160.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-LFG15B-130CB	G	15.0	130.0	160.0	50.3	32.8	20.00	20.00	101.80	20.50
	C2A-QS20-LFH18B-040CB	H	18.0	40.0	60.0	55.6	38.1	20.00	20.00	107.10	20.50
	C2A-QS20-LFH18B-052CB	H	18.0	52.0	72.0	55.6	38.1	20.00	20.00	107.10	20.50
	C2A-QS20-LFH18B-064CB	H	18.0	64.0	100.0	55.6	38.1	20.00	20.00	107.10	20.50
	C2A-QS20-LFH18B-092CB	H	18.0	92.0	140.0	55.6	38.1	20.00	20.00	107.10	20.50
	C2A-QS20-LFH18B-132CB	H	18.0	132.0	230.0	55.6	38.1	20.00	20.00	107.10	20.50
	C2A-QS25-LFG15B-042CB	G	15.0	42.0	60.0	58.3	32.8	25.00	25.00	116.80	25.50
	C2A-QS25-LFG15B-054CB	G	15.0	54.0	75.0	58.3	32.8	25.00	25.00	116.80	25.50
	C2A-QS25-LFG15B-067CB	G	15.0	67.0	100.0	58.3	32.8	25.00	25.00	116.80	25.50
	C2A-QS25-LFG15B-090CB	G	15.0	90.0	160.0	58.3	32.8	25.00	25.00	116.80	25.50
	C2A-QS25-LFG15B-130CB	G	15.0	130.0	160.0	58.3	32.8	25.00	25.00	116.80	25.50
	C2A-QS25-LFH18B-064CB	H	18.0	64.0	100.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-LFH18B-092CB	H	18.0	92.0	140.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-LFH18B-132CB	H	18.0	132.0	230.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-LFH18B-220CB	H	18.0	220.0	500.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-LFH18B-300CB	H	18.0	300.0	800.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-LFJ18B-040CB	J	18.0	40.0	70.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-LFJ18B-060CB	J	18.0	60.0	95.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-LFJ18B-085CB	J	18.0	85.0	130.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-LFJ18B-120CB	J	18.0	120.0	180.0	63.6	38.1	25.00	25.00	122.10	25.50

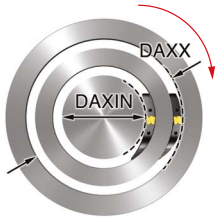
R = Right hand, L = Left hand

CoroCut® 2, QS™ shank tool for face grooving

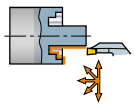
Screw clamp design







Metric (mm)

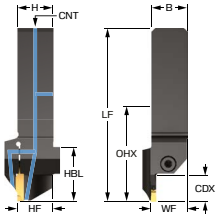
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	C2A-QS25-LFJ18B-175CB	J	18.0	175.0	500.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-LFK18B-040CB	K	18.0	40.0	70.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-LFK18B-058CB	K	18.0	58.0	100.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-LFK18B-088CB	K	18.0	88.0	180.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-LFK18B-168CB	K	18.0	168.0	400.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-LFK18B-220CB	K	18.0	220.0	500.0	63.6	38.1	25.00	25.00	122.10	25.50
	C2A-QS25-LFL23B-050CB	L	23.0	50.0	80.0	70.2	44.7	25.00	25.00	128.70	26.50
	C2A-QS25-LFL23B-075CB	L	23.0	75.0	150.0	70.2	44.7	25.00	25.00	128.70	26.50
	C2A-QS25-LFL23B-140CB	L	23.0	140.0	400.0	70.2	44.7	25.00	25.00	128.70	26.50

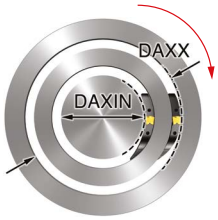
R = Right hand, L = Left hand

CoroCut® 2, QS™ shank tool for face grooving

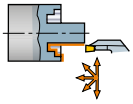
Screw clamp design







Imperial (inch)

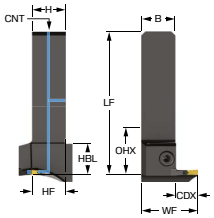
	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]
	C2A-QSA12-LFG15B-034CB	G	0.590	1.339	1.732	1.979	1.290	0.750	0.750	4.007	0.770
	C2A-QSA12-LFG15B-042CB	G	0.590	1.654	2.362	1.979	1.290	0.750	0.750	4.007	0.770
	C2A-QSA12-LFH18B-040CB	H	0.709	1.575	2.362	2.190	1.501	0.750	0.750	4.217	0.770
	C2A-QSA12-LFH18B-092CB	H	0.709	3.622	5.512	2.190	1.501	0.750	0.750	4.217	0.770
	C2A-QSA12-LFH18B-132CB	H	0.709	5.197	9.055	2.190	1.501	0.750	0.750	4.217	0.770
	C2A-QSA16-LFG15B-042CB	G	0.590	1.654	2.362	2.294	1.290	1.000	1.000	4.597	1.020
	C2A-QSA16-LFG15B-067CB	G	0.590	2.638	3.937	2.294	1.290	1.000	1.000	4.597	1.020
	C2A-QSA16-LFG15B-090CB	G	0.590	3.543	6.299	2.294	1.290	1.000	1.000	4.597	1.020
	C2A-QSA16-LFH18B-064CB	H	0.709	2.520	3.937	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-LFH18B-092CB	H	0.709	3.622	5.512	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-LFH18B-132CB	H	0.709	5.197	9.055	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-LFH18B-220CB	H	0.709	8.661	19.685	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-LFH18B-300CB	H	0.709	11.811	31.496	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-LFJ18B-060CB	J	0.709	2.362	3.740	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-LFJ18B-120CB	J	0.709	4.724	7.087	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-LFJ18B-175CB	J	0.709	6.890	19.685	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-LFK18B-040CB	K	0.709	1.575	2.756	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-LFK18B-088CB	K	0.709	3.465	7.087	2.505	1.501	1.000	1.000	4.808	1.020
	C2A-QSA16-LFL23B-140CB	L	0.906	5.512	15.748	2.766	1.762	1.000	1.000	5.069	1.060

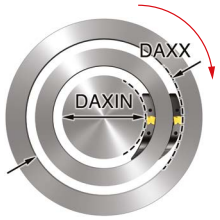
R = Right hand, L = Left hand

CoroCut® 2, QS™ shank tool for face grooving

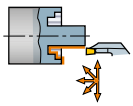
Screw clamp design





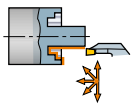


Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	C2A-QS25-RGH15B-132CB	H	15.0	132.0	230.0	48.5	23.0	25.00	25.00	107.00	42.00
	C2A-QS25-RGH15B-40CB	H	15.0	40.0	60.0	48.5	23.0	25.00	25.00	107.00	42.00
	C2A-QS25-RGH15B-52CB	H	15.0	52.0	72.0	48.5	23.0	25.00	25.00	107.00	42.00
	C2A-QS25-RGH15B-64CB	H	15.0	64.0	100.0	48.5	23.0	25.00	25.00	107.00	42.00
	C2A-QS25-RGH15B-92CB	H	15.0	92.0	140.0	48.5	23.0	25.00	25.00	107.00	42.00

R = Right hand, L = Left hand

Imperial (inch)

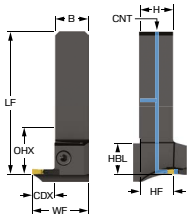
	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]
	C2A-QSA16-RGH15B-132CB	H	0.591	5.197	9.055	1.909	0.906	1.000	1.000	4.213	1.670
	C2A-QSA16-RGH15B-64CB	H	0.591	2.520	3.937	1.909	0.906	1.000	1.000	4.213	1.670

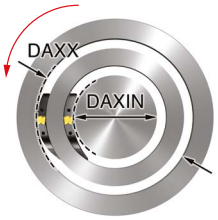
R = Right hand, L = Left hand

CoroCut® 2, QS™ shank tool for face grooving

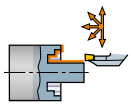
Screw clamp design





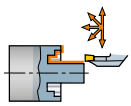


Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	C2A-QS25-LGH15B-132CB	H	15.0	132.0	230.0	48.5	23.0	25.00	25.00	107.00	42.00
	C2A-QS25-LGH15B-40CB	H	15.0	40.0	60.0	48.5	23.0	25.00	25.00	107.00	42.00
	C2A-QS25-LGH15B-52CB	H	15.0	52.0	72.0	48.5	23.0	25.00	25.00	107.00	42.00
	C2A-QS25-LGH15B-64CB	H	15.0	64.0	100.0	48.5	23.0	25.00	25.00	107.00	42.00
	C2A-QS25-LGH15B-92CB	H	15.0	92.0	140.0	48.5	23.0	25.00	25.00	107.00	42.00

R = Right hand, L = Left hand

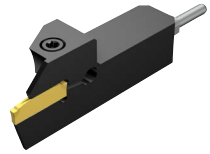
Imperial (inch)

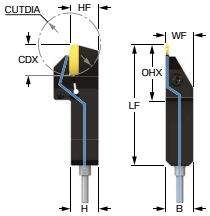
	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]
	C2A-QSA16-LGH15B-132CB	H	0.591	5.197	9.055	1.909	0.906	1.000	1.000	4.213	1.670
	C2A-QSA16-LGH15B-64CB	H	0.591	2.520	3.937	1.909	0.906	1.000	1.000	4.213	1.670

R = Right hand, L = Left hand

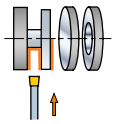
CoroCut® 2, QS™ shank tool for parting and grooving

Precision coolant supply



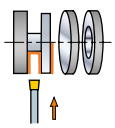


Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]	TQ [Nm]
	C2R-QS12-LE11AD	E	11.0	29.6	29.6	12.00	12.00	70.00	12.15	12.0	22	2.5
	C2R-QS12-LF15AD	F	15.0	29.6	29.6	12.00	12.00	70.00	12.15	12.0	30	2.5
	C2R-QS12-RE11AD	E	11.0	29.6	29.6	12.00	12.00	70.00	12.15	12.0	22	2.5
	C2R-QS12-RF15AD	F	15.0	29.6	29.6	12.00	12.00	70.00	12.15	12.0	30	2.5
	C2R-QS16-LE11AD	E	11.0	33.6	33.6	16.00	16.00	70.00	16.15	16.0	22	2.5
	C2R-QS16-LE17AD	E	17.0	33.6	33.6	16.00	16.00	70.00	16.15	16.0	34	2.5
	C2R-QS16-LF17AD	F	17.0	33.6	33.6	16.00	16.00	70.00	16.15	16.0	34	2.5
	C2R-QS16-LG17AD	G	17.0	33.6	33.6	16.00	16.00	70.00	16.15	16.0	34	2.5
	C2R-QS16-RE11AD	E	11.0	33.6	33.6	16.00	16.00	70.00	16.15	16.0	22	2.5
	C2R-QS16-RE17AD	E	17.0	33.6	33.6	16.00	16.00	70.00	16.15	16.0	34	2.5
	C2R-QS16-RF17AD	F	17.0	33.6	33.6	16.00	16.00	70.00	16.15	16.0	34	2.5
	C2R-QS16-RG17AD	G	17.0	33.6	33.6	16.00	16.00	70.00	16.15	16.0	34	2.5

R = Right hand, L = Left hand

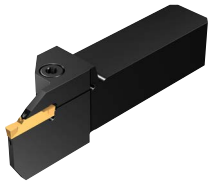
Imperial (inch)

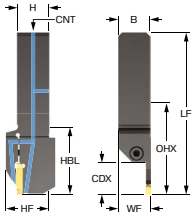
	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CUTDIA [inch]	TQ [ft]
	C2R-QSA08-LE11AD	E	0.433	1.165	1.165	0.500	0.500	2.756	0.506	0.500	1	1.8
	C2R-QSA08-LF15AD	F	0.590	1.165	1.165	0.500	0.500	2.756	0.506	0.500	1	1.8
	C2R-QSA08-RE11AD	E	0.433	1.165	1.165	0.500	0.500	2.756	0.506	0.500	1	1.8
	C2R-QSA08-RF15AD	F	0.590	1.165	1.165	0.500	0.500	2.756	0.506	0.500	1	1.8
	C2R-QSA10-LE11AD	E	0.433	1.323	1.323	0.625	0.625	2.756	0.631	0.625	1	1.8
	C2R-QSA10-LE17AD	E	0.669	1.323	1.323	0.625	0.625	2.756	0.631	0.625	1	1.8
	C2R-QSA10-LF17AD	F	0.669	1.323	1.323	0.625	0.625	2.756	0.631	0.625	1	1.8
	C2R-QSA10-LG17AD	G	0.669	1.323	1.323	0.625	0.625	2.756	0.631	0.625	1	1.8
	C2R-QSA10-RE11AD	E	0.433	1.323	1.323	0.625	0.625	2.756	0.631	0.625	1	1.8
	C2R-QSA10-RE17AD	E	0.669	1.323	1.323	0.625	0.625	2.756	0.631	0.625	1	1.8
	C2R-QSA10-RF17AD	F	0.669	1.323	1.323	0.625	0.625	2.756	0.631	0.625	1	1.8
	C2R-QSA10-RG17AD	G	0.669	1.323	1.323	0.625	0.625	2.756	0.631	0.625	1	1.8

R = Right hand, L = Left hand

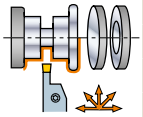
CoroCut® 2, QS™ shank tool for parting and grooving

Precision coolant supply





Metric (mm)

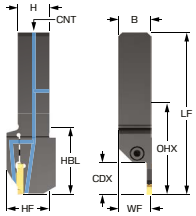
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CNT	TQ [Nm]
	C2R-QS20-LG15CB	G	15.0	50.3	32.8	20.00	20.00	101.79	20.50	20.0	G 1/8-28	4.5
	C2R-QS20-LH20CB	H	20.0	57.6	40.1	20.00	20.00	109.11	20.50	20.0	G 1/8-28	4.5
	C2R-QS20-LJ20CB	J	20.0	57.6	40.1	20.00	20.00	109.11	20.50	20.0	G 1/8-28	4.5
	C2R-QS20-RG15CB	G	15.0	50.3	32.8	20.00	20.00	101.79	20.50	20.0	G 1/8-28	4.5
	C2R-QS20-RH20CB	H	20.0	57.6	40.1	20.00	20.00	109.11	20.50	20.0	G 1/8-28	4.5
	C2R-QS20-RJ20CB	J	20.0	57.6	40.1	20.00	20.00	109.11	20.50	20.0	G 1/8-28	4.5
	C2R-QS25-LE15CB	E	15.0	56.8	31.3	25.00	25.00	115.29	25.50	25.0	G 1/8-28	4.5
	C2R-QS25-LF20CB	F	20.0	61.8	36.3	25.00	25.00	120.29	25.50	25.0	G 1/8-28	4.5
	C2R-QS25-LG15CB	G	15.0	58.3	32.8	25.00	25.00	116.79	25.50	25.0	G 1/8-28	4.5
	C2R-QS25-LG20CB	G	20.0	63.3	37.8	25.00	25.00	121.79	25.50	25.0	G 1/8-28	4.5
	C2R-QS25-LH20CB	H	20.0	65.6	40.1	25.00	25.00	124.11	25.50	25.0	G 1/8-28	4.5
	C2R-QS25-LH25CB	H	25.0	70.6	45.1	25.00	25.00	129.11	25.50	25.0	G 1/8-28	5.5
	C2R-QS25-LJ25CB	J	25.0	70.6	45.1	25.00	25.00	129.11	25.50	25.0	G 1/8-28	5.5
	C2R-QS25-LK25CB	K	25.0	70.6	45.1	25.00	25.00	129.11	25.50	25.0	G 1/8-28	5.5
	C2R-QS25-LL32CB	L	32.0	79.2	53.7	25.00	25.00	137.73	26.50	25.0	G 1/8-28	6.5
	C2R-QS25-RE15CB	E	15.0	56.8	31.3	25.00	25.00	115.29	25.50	25.0	G 1/8-28	4.5
	C2R-QS25-RF20CB	F	20.0	61.8	36.3	25.00	25.00	120.29	25.50	25.0	G 1/8-28	4.5
	C2R-QS25-RG15CB	G	15.0	58.3	32.8	25.00	25.00	116.79	25.50	25.0	G 1/8-28	4.5
	C2R-QS25-RG20CB	G	20.0	63.3	37.8	25.00	25.00	121.79	25.50	25.0	G 1/8-28	4.5
	C2R-QS25-RH20CB	H	20.0	65.6	40.1	25.00	25.00	124.11	25.50	25.0	G 1/8-28	4.5
	C2R-QS25-RH25CB	H	25.0	70.6	45.1	25.00	25.00	129.11	25.50	25.0	G 1/8-28	5.5
	C2R-QS25-RJ25CB	J	25.0	70.6	45.1	25.00	25.00	129.11	25.50	25.0	G 1/8-28	5.5
	C2R-QS25-RK25CB	K	25.0	70.6	45.1	25.00	25.00	129.11	25.50	25.0	G 1/8-28	5.5
	C2R-QS25-RL32CB	L	32.0	79.2	53.7	25.00	25.00	137.73	26.50	25.0	G 1/8-28	6.5

R = Right hand, L = Left hand

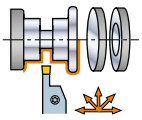
CoroCut® 2, QS™ shank tool for parting and grooving

Precision coolant supply





Imperial (inch)



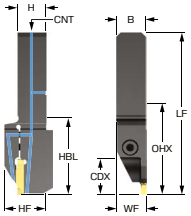
Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CNT	TQ [ft]
C2R-QSA12-LG16CB	G	0.630	2.019	1.330	0.750	0.750	4.047	0.770	0.750	G 1/8-28	3.3
C2R-QSA12-LH20CB	H	0.800	2.281	1.592	0.750	0.750	4.308	0.770	0.750	G 1/8-28	3.3
C2R-QSA12-LJ20CB	J	0.800	2.281	1.592	0.750	0.750	4.308	0.770	0.750	G 1/8-28	3.3
C2R-QSA12-RG16CB	G	0.630	2.019	1.330	0.750	0.750	4.047	0.770	0.750	G 1/8-28	3.3
C2R-QSA12-RH20CB	H	0.800	2.281	1.592	0.750	0.750	4.308	0.770	0.750	G 1/8-28	3.3
C2R-QSA12-RJ20CB	J	0.800	2.281	1.592	0.750	0.750	4.308	0.770	0.750	G 1/8-28	3.3
C2R-QSA16-LE16CB	E	0.630	2.275	1.271	1.000	1.000	4.578	1.020	1.000	G 1/8-28	3.3
C2R-QSA16-LF20CB	F	0.800	2.445	1.441	1.000	1.000	4.748	1.020	1.000	G 1/8-28	3.3
C2R-QSA16-LG16CB	G	0.630	2.334	1.330	1.000	1.000	4.637	1.020	1.000	G 1/8-28	3.3
C2R-QSA16-LG20CB	G	0.800	2.504	1.500	1.000	1.000	4.807	1.020	1.000	G 1/8-28	3.3
C2R-QSA16-LH25CB	H	1.000	2.796	1.792	1.000	1.000	5.099	1.020	1.000	G 1/8-28	4.1
C2R-QSA16-LJ25CB	J	1.000	2.796	1.792	1.000	1.000	5.099	1.020	1.000	G 1/8-28	4.1
C2R-QSA16-LK25CB	K	1.000	2.796	1.792	1.000	1.000	5.099	1.020	1.000	G 1/8-28	4.1
C2R-QSA16-LL32CB	L	1.250	3.110	2.106	1.000	1.000	5.413	1.059	1.000	G 1/8-28	4.8
C2R-QSA16-RE16CB	E	0.630	2.275	1.271	1.000	1.000	4.578	1.020	1.000	G 1/8-28	3.3
C2R-QSA16-RF20CB	F	0.800	2.445	1.441	1.000	1.000	4.748	1.020	1.000	G 1/8-28	3.3
C2R-QSA16-RG16CB	G	0.630	2.334	1.330	1.000	1.000	4.637	1.020	1.000	G 1/8-28	3.3
C2R-QSA16-RG20CB	G	0.800	2.504	1.500	1.000	1.000	4.807	1.020	1.000	G 1/8-28	3.3
C2R-QSA16-RH25CB	H	1.000	2.796	1.792	1.000	1.000	5.099	1.020	1.000	G 1/8-28	4.1
C2R-QSA16-RJ25CB	J	1.000	2.796	1.792	1.000	1.000	5.099	1.020	1.000	G 1/8-28	4.1
C2R-QSA16-RK25CB	K	1.000	2.796	1.792	1.000	1.000	5.099	1.020	1.000	G 1/8-28	4.1
C2R-QSA16-RL32CB	L	1.250	3.110	2.106	1.000	1.000	5.413	1.059	1.000	G 1/8-28	4.8

R = Right hand, L = Left hand

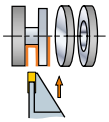
CoroCut® 2, QS™ shank tool for parting and grooving

Precision coolant supply



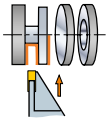


Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]	CNT
	C2R-QS20-LE20CD	E	20.0	53.8	36.3	20.00	20.00	105.29	20.50	20.0	40	G 1/8-28
	C2R-QS20-LF20CD	F	20.0	53.8	36.3	20.00	20.00	105.29	20.50	20.0	40	G 1/8-28
	C2R-QS20-LG20CD	G	20.0	55.3	37.8	20.00	20.00	106.79	20.50	20.0	40	G 1/8-28
	C2R-QS20-LH25CD	H	25.0	62.6	45.1	20.00	20.00	114.11	20.50	20.0	50	G 1/8-28
	C2R-QS20-RE20CD	E	20.0	53.8	36.3	20.00	20.00	105.29	20.50	20.0	40	G 1/8-28
	C2R-QS20-RF20CD	F	20.0	53.8	36.3	20.00	20.00	105.29	20.50	20.0	40	G 1/8-28
	C2R-QS20-RG20CD	G	20.0	55.3	37.8	20.00	20.00	106.79	20.50	20.0	40	G 1/8-28
	C2R-QS20-RH25CD	H	25.0	62.6	45.1	20.00	20.00	114.11	20.50	20.0	50	G 1/8-28

R = Right hand, L = Left hand

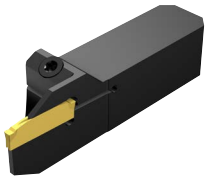
Imperial (inch)

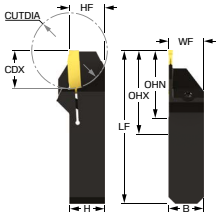
	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CUTDIA [inch]	CNT
	C2R-QSA12-LE20CD	E	0.800	2.130	1.441	0.750	0.750	4.158	0.770	0.750	2	G 1/8-28
	C2R-QSA12-LF20CD	F	0.800	2.130	1.441	0.750	0.750	4.158	0.770	0.750	2	G 1/8-28
	C2R-QSA12-LG20CD	G	0.800	2.189	1.500	0.750	0.750	4.217	0.770	0.750	2	G 1/8-28
	C2R-QSA12-LH25CD	H	1.000	2.481	1.792	0.750	0.750	4.508	0.770	0.750	2	G 1/8-28
	C2R-QSA12-RE20CD	E	0.800	2.130	1.441	0.750	0.750	4.158	0.770	0.750	2	G 1/8-28
	C2R-QSA12-RF20CD	F	0.800	2.130	1.441	0.750	0.750	4.158	0.770	0.750	2	G 1/8-28
	C2R-QSA12-RG20CD	G	0.800	2.189	1.500	0.750	0.750	4.217	0.770	0.750	2	G 1/8-28
	C2R-QSA12-RH25CD	H	1.000	2.481	1.792	0.750	0.750	4.508	0.770	0.750	2	G 1/8-28

R = Right hand, L = Left hand

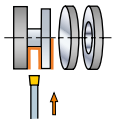
CoroCut® 2, QS™ shank tool for parting and grooving

Screw clamp design





Metric (mm)



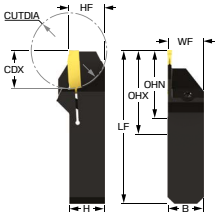
Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]	TQ [Nm]
C2R-QS10-LD10DS	D	10.0	30.0	23.2	10.00	10.00	70.00	10.00	10.1	20	2.5
C2R-QS10-LE10DS	E	10.0	30.0	23.2	10.00	10.00	70.00	10.00	10.1	20	2.5
C2R-QS10-LF10DS	F	10.0	30.0	23.2	10.00	10.00	70.00	10.00	10.1	20	2.5
C2R-QS10-RD10DS	D	10.0	30.0	23.2	10.00	10.00	70.00	10.00	10.1	20	2.5
C2R-QS10-RE10DS	E	10.0	30.0	23.2	10.00	10.00	70.00	10.00	10.1	20	2.5
C2R-QS10-RF10DS	F	10.0	30.0	23.2	10.00	10.00	70.00	10.00	10.1	20	2.5
C2R-QS12-LD11DS	D	11.0	30.0	24.2	12.00	12.00	70.00	12.00	12.1	22	2.5
C2R-QS12-LE11DS	E	11.0	30.0	24.2	12.00	12.00	70.00	12.00	12.1	22	2.5
C2R-QS12-LF15DS	F	15.0	30.0	28.2	12.00	12.00	70.00	12.00	12.1	30	2.5
C2R-QS12-RD11DS	D	11.0	30.0	24.2	12.00	12.00	70.00	12.00	12.1	22	2.5
C2R-QS12-RE11DS	E	11.0	30.0	24.2	12.00	12.00	70.00	12.00	12.1	22	2.5
C2R-QS12-RF15DS	F	15.0	30.0	28.2	12.00	12.00	70.00	12.00	12.1	30	2.5
C2R-QS16-LD08DS	D	8.0	30.0	21.2	16.00	16.00	70.00	16.00	16.0	16	2.5
C2R-QS16-LD17DS	D	17.0	30.2	30.2	16.00	16.00	70.00	16.00	16.0	34	2.5
C2R-QS16-LE11DS	E	11.0	30.0	24.2	16.00	16.00	70.00	16.00	16.0	22	2.5
C2R-QS16-LE17DS	E	17.0	30.2	30.2	16.00	16.00	70.00	16.00	16.0	34	2.5
C2R-QS16-LF17DS	F	17.0	30.2	30.2	16.00	16.00	70.00	16.00	16.0	34	2.5
C2R-QS16-LG17DS	G	17.0	30.2	30.2	16.00	16.00	70.00	16.00	16.0	34	2.5
C2R-QS16-RD08DS	D	8.0	30.0	21.2	16.00	16.00	70.00	16.00	16.0	16	2.5
C2R-QS16-RD17DS	D	17.0	30.2	30.2	16.00	16.00	70.00	16.00	16.0	34	2.5
C2R-QS16-RE11DS	E	11.0	30.0	24.2	16.00	16.00	70.00	16.00	16.0	22	2.5
C2R-QS16-RE17DS	E	17.0	30.2	30.2	16.00	16.00	70.00	16.00	16.0	34	2.5
C2R-QS16-RF17DS	F	17.0	30.2	30.2	16.00	16.00	70.00	16.00	16.0	34	2.5
C2R-QS16-RG17DS	G	17.0	30.2	30.2	16.00	16.00	70.00	16.00	16.0	34	2.5

R = Right hand, L = Left hand

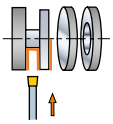
CoroCut® 2, QS™ shank tool for parting and grooving

Screw clamp design





Imperial (inch)

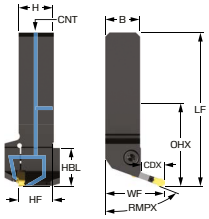
	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CUTDIA [inch]	TQ [ft]
	C2R-QSA06-LD10DS	D	0.375	1.181	0.895	0.375	0.375	2.756	0.375	0.377	1	1.8
	C2R-QSA06-LE10DS	E	0.394	1.181	0.913	0.375	0.375	2.756	0.375	0.377	1	1.8
	C2R-QSA06-RD10DS	D	0.375	1.181	0.895	0.375	0.375	2.756	0.375	0.377	1	1.8
	C2R-QSA06-RE10DS	E	0.394	1.181	0.913	0.375	0.375	2.756	0.375	0.377	1	1.8
	C2R-QSA06-RF10DS	F	0.390	1.181	0.910	0.375	0.375	2.756	0.375	0.377	1	1.8
	C2R-QSA08-LD11DS	D	0.430	1.181	0.950	0.500	0.500	2.756	0.500	0.502	1	1.8
	C2R-QSA08-LE11DS	E	0.430	1.181	0.950	0.500	0.500	2.756	0.500	0.502	1	1.8
	C2R-QSA08-LF15DS	F	0.590	1.181	1.110	0.500	0.500	2.756	0.500	0.502	1	1.8
	C2R-QSA08-RD11DS	D	0.430	1.181	0.950	0.500	0.500	2.756	0.500	0.502	1	1.8
	C2R-QSA08-RE11DS	E	0.430	1.181	0.950	0.500	0.500	2.756	0.500	0.502	1	1.8
	C2R-QSA08-RF15DS	F	0.590	1.181	1.110	0.500	0.500	2.756	0.500	0.502	1	1.8
	C2R-QSA10-LD08DS	D	0.320	1.181	0.840	0.625	0.625	2.756	0.625	0.627	1	1.8
	C2R-QSA10-LD17DS	D	0.670	1.190	1.190	0.625	0.625	2.756	0.625	0.627	1	1.8
	C2R-QSA10-LE11DS	E	0.430	1.181	0.950	0.625	0.625	2.756	0.625	0.627	1	1.8
	C2R-QSA10-LE17DS	E	0.669	1.189	1.189	0.625	0.625	2.756	0.625	0.627	1	1.8
	C2R-QSA10-LG17DS	G	0.670	1.190	1.190	0.625	0.625	2.756	0.625	0.627	1	1.8
	C2R-QSA10-RD08DS	D	0.320	1.181	0.840	0.625	0.625	2.756	0.625	0.627	1	1.8
	C2R-QSA10-RD17DS	D	0.670	1.190	1.190	0.625	0.625	2.756	0.625	0.627	1	1.8
	C2R-QSA10-RE11DS	E	0.430	1.181	0.950	0.625	0.625	2.756	0.625	0.627	1	1.8
	C2R-QSA10-RE17DS	E	0.669	1.189	1.189	0.625	0.625	2.756	0.625	0.627	1	1.8
	C2R-QSA10-RG17DS	G	0.670	1.190	1.190	0.625	0.625	2.756	0.625	0.627	1	1.8

R = Right hand, L = Left hand

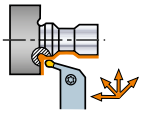
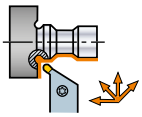
CoroCut® 2, QS™ shank tool for profiling

Precision coolant supply





Metric (mm)

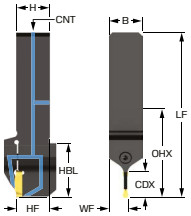
	Ordering code	SSC	CDX [mm]	RMPX [deg]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	HBL [mm]	LF [mm]	WF [mm]
	C2T-QS25-LX70J16CB	J	16.0	70.00	53.0	27.5	25.00	25.00	27.5	111.46	42.60
	C2T-QS25-RX70J16CB	J	16.0	70.00	53.0	27.5	25.00	25.00	27.5	111.46	42.60
	C2T-QS20-LX45G04CB	G	4.0	45.00	44.2	26.7	20.00	20.00	26.7	95.66	25.60
	C2T-QS20-RX45G04CB	G	4.0	45.00	44.2	26.7	20.00	20.00	26.7	95.66	25.60
	C2T-QS25-LX45G04CB	G	4.0	45.00	52.2	26.7	25.00	25.00	26.7	110.66	30.60
	C2T-QS25-LX45J05CB	J	5.0	45.00	58.8	33.3	25.00	25.00	33.3	117.33	31.60
	C2T-QS25-RX45G04CB	G	4.0	45.00	52.2	26.7	25.00	25.00	26.7	110.66	30.60
	C2T-QS25-RX45J05CB	J	5.0	45.00	58.8	33.3	25.00	25.00	33.3	117.33	31.60

R = Right hand, L = Left hand

CoroCut® 2, QS™ shank tool for profiling

Precision coolant supply





Metric (mm)

	Ordering code	SSC	CDX [mm]	RMPX [deg]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	HBL [mm]	LF [mm]	WF [mm]	HF [mm]
	C2T-QS20-NG18BB	G	18.0	90.00	58.7	41.2	20.00	20.00	41.2	110.19	12.00	20.0
	C2T-QS25-NG18BB	G	18.0	90.00	66.7	41.2	25.00	25.00	41.2	125.19	14.50	25.0
	C2T-QS25-NJ22BB	J	22.0	90.00	73.0	47.5	25.00	25.00	47.5	131.51	15.50	25.0

SSC = To correspond with SSC on insert

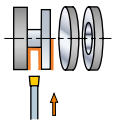
CoroCut® 2, blade for parting

Spring clamp design, double-sided.





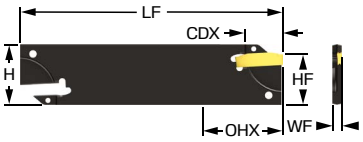
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	C2R-BN21-NF20DA2	F	20.0	36.0	22.0	25.90	110.00	2.25	21.4
	C2R-BN21-NG20DA2	G	20.0	36.0	22.0	25.90	110.00	2.67	21.4
	C2R-BN25-NF20DA2	F	20.0	55.0	22.0	31.90	150.00	2.25	25.0
	C2R-BN25-NG20DA2	G	20.0	55.0	22.0	31.90	150.00	2.67	25.0
	C2R-BN25-NH25DA2	H	25.0	55.0	27.0	31.90	150.00	3.67	25.0

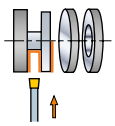
R = Right hand, L = Left hand

Spring clamp design, double-sided, curved reinforced.





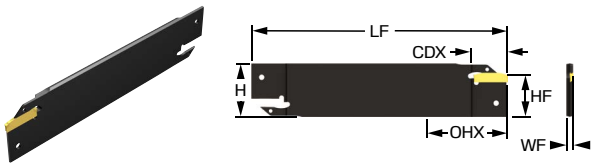
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]
	C2R-BN21-RE15DC2	E	15.0	36.0	17.0	25.90	110.00	1.75	21.4	30

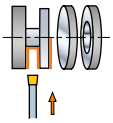
R = Right hand, L = Left hand

CoroCut® 2, blade for parting

Spring clamp design, double-sided, linear reinforced.

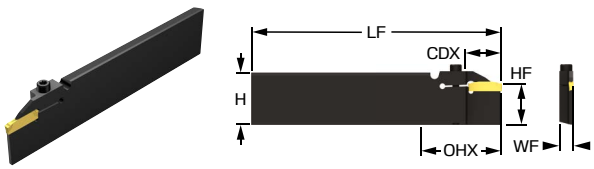


Metric (mm)

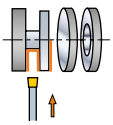
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	C2R-BN25-RE20DE2	E	20.0	55.0	22.0	31.90	150.00	1.75	25.0

R = Right hand, L = Left hand

Screw clamp design, single-sided, right-hand version.



Metric (mm)

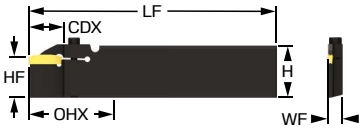
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2R-BL21-RE20DF1	E	20.0	36.0	22.0	25.90	110.00	8.25	21.4	4.0
	C2R-BL21-RF20DF1	F	20.0	36.0	22.0	25.90	110.00	8.25	21.4	4.0
	C2R-BL21-RG20DF1	G	20.0	36.0	22.0	25.90	110.00	8.32	21.4	4.0
	C2R-BL25-RE20DF1	E	20.0	55.0	22.0	31.90	150.00	8.25	25.0	4.0
	C2R-BL25-RF20DF1	F	20.0	55.0	22.0	31.90	150.00	8.25	25.0	4.0
	C2R-BL25-RG20DF1	G	20.0	55.0	22.0	31.90	150.00	8.32	25.0	4.0
	C2R-BL25-RH25DF1	H	25.0	55.0	27.0	31.90	150.00	8.32	25.0	5.0
	C2R-BL25-RJ25DF1	J	25.0	55.0	27.0	31.90	150.00	8.32	25.0	5.0
	C2R-BL25-RK25DF1	K	25.0	55.0	27.0	31.90	150.00	8.32	25.0	5.0

R = Right hand, L = Left hand

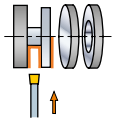
CoroCut® 2, blade for parting

Screw clamp design, single-sided, right-hand version.





Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2R-BR21-LE20DF1	E	20.0	36.0	22.0	25.90	110.00	8.25	21.4	4.0
	C2R-BR21-LF20DF1	F	20.0	36.0	22.0	25.90	110.00	8.25	21.4	4.0
	C2R-BR21-LG20DF1	G	20.0	36.0	22.0	25.90	110.00	8.32	21.4	4.0
	C2R-BR25-LE20DF1	E	20.0	55.0	22.0	31.90	150.00	8.25	25.0	4.0
	C2R-BR25-LF20DF1	F	20.0	55.0	22.0	31.90	150.00	8.25	25.0	4.0
	C2R-BR25-LG20DF1	G	20.0	55.0	22.0	31.90	150.00	8.32	25.0	4.0
	C2R-BR25-LH25DF1	H	25.0	55.0	27.0	31.90	150.00	8.32	25.0	5.0
	C2R-BR25-LJ25DF1	J	25.0	55.0	27.0	31.90	150.00	8.32	25.0	5.0
	C2R-BR25-LK25DF1	K	25.0	55.0	27.0	31.90	150.00	8.32	25.0	5.0

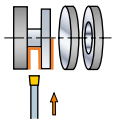
R = Right hand, L = Left hand

Spring clamp design, single-sided.





Metric (mm)

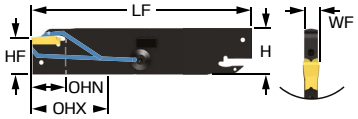
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	C2R-BN21-NG20DA1	G	20.0	36.0	22.0	25.90	110.00	2.67	21.4
	C2R-BN25-NG20DA1	G	20.0	55.0	22.0	31.90	150.00	2.67	25.0

R = Right hand, L = Left hand

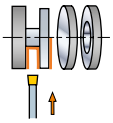
CoroCut® 2, blade for parting

Spring clamp design, double-sided, precision cooling.





Metric (mm)

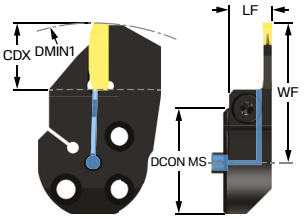
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CP [bar]
	C2R-BN21-NG20CA2	G	20.0	36.0	22.0	25.90	110.00	2.67	21.4	70
	C2R-BN25-NG20CA2	G	20.0	55.0	22.0	31.90	150.00	2.67	25.0	70
	C2R-BN25-NH25CA2	H	20.0	55.0	27.0	31.90	150.00	3.67	25.0	70

R = Right hand, L = Left hand

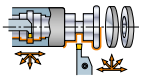
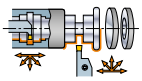
CoroCut® 2, cutting head for parting and grooving

Screw clamp design, CoroTurn® SL head (screw mounted), internal cooling.





Metric (mm)

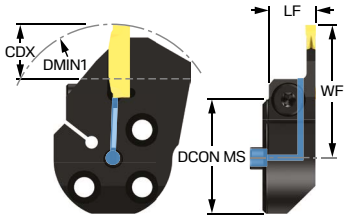
	Ordering code	SSC	CDX [mm]	$DMIN_1$ [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2R-SL25-LD12GB	D	12.0	139.0	14.0	25.00	14.00	30.85	0.1	2.0
	C2R-SL25-LE15GB	E	15.0	128.0	14.0	25.00	14.00	33.85	0.1	2.0
	C2R-SL25-LF15GB	F	15.0	133.0	14.0	25.00	14.00	33.85	0.1	2.0
	C2R-SL25-LG18GB	G	18.0	137.0	14.0	25.00	14.00	37.60	0.1	3.0
	C2R-SL25-RD12GB	D	12.0	139.0	14.0	25.00	14.00	30.85	0.1	2.0
	C2R-SL25-RE15GB	E	15.0	128.0	14.0	25.00	14.00	33.85	0.1	2.0
	C2R-SL25-RF15GB	F	15.0	133.0	14.0	25.00	14.00	33.85	0.1	2.0
	C2R-SL25-RG18GB	G	18.0	137.0	14.0	25.00	14.00	37.60	0.1	3.0
	C2R-SL32-LD12GB	D	12.0	139.0	14.0	32.00	14.00	34.35	0.1	2.0
	C2R-SL32-LE15GB	E	15.0	128.0	14.0	32.00	14.00	37.35	0.1	2.0
	C2R-SL32-LF15GB	F	15.0	133.0	14.0	32.00	14.00	37.35	0.1	2.0
	C2R-SL32-LG18GB	G	18.0	137.0	14.0	32.00	14.00	41.10	0.1	3.0
	C2R-SL32-LH23GB	H	23.0	92.0	18.0	32.00	18.00	46.10	0.1	3.0
	C2R-SL32-LJ18GB	J	18.0	92.0	18.0	32.00	18.00	41.10	0.1	4.0
	C2R-SL32-RD12GB	D	12.0	139.0	14.0	32.00	14.00	34.35	0.1	2.0
	C2R-SL32-RE15GB	E	15.0	128.0	14.0	32.00	14.00	37.35	0.1	2.0
	C2R-SL32-RF15GB	F	15.0	133.0	14.0	32.00	14.00	37.35	0.1	2.0
	C2R-SL32-RG18GB	G	18.0	137.0	14.0	32.00	14.00	41.10	0.1	3.0
	C2R-SL32-RH23GB	H	23.0	92.0	18.0	32.00	18.00	46.10	0.1	3.0
	C2R-SL32-RJ18GB	J	18.0	92.0	18.0	32.00	18.00	41.10	0.1	4.0
	C2R-SL40-LD12GB	D	12.0	139.0	14.0	40.00	14.00	38.00	0.1	2.0
	C2R-SL40-LE15GB	E	15.0	128.0	14.0	40.00	14.00	40.00	0.1	2.0
	C2R-SL40-LF15GB	F	15.0	133.0	14.0	40.00	14.00	40.00	0.1	2.0
	C2R-SL40-LG18GB	G	18.0	137.0	14.0	40.00	14.00	45.10	0.1	3.0
	C2R-SL40-LH23GB	H	23.0	92.0	18.0	40.00	18.00	50.10	0.1	3.0
	C2R-SL40-LJ18GB	J	18.0	92.0	18.0	40.00	18.00	45.10	0.1	3.0
	C2R-SL40-LK18GB	K	18.0	92.0	18.0	40.00	18.00	45.10	0.1	4.0
	C2R-SL40-RD12GB	D	12.0	139.0	14.0	40.00	14.00	38.00	0.1	2.0
	C2R-SL40-RE15GB	E	15.0	128.0	14.0	40.00	14.00	40.00	0.1	2.0
	C2R-SL40-RF15GB	F	15.0	133.0	14.0	40.00	14.00	40.00	0.1	2.0
	C2R-SL40-RG18GB	G	18.0	137.0	14.0	40.00	14.00	45.10	0.1	3.0
	C2R-SL40-RH23GB	H	23.0	92.0	18.0	40.00	18.00	50.10	0.1	3.0
	C2R-SL40-RJ18GB	J	18.0	92.0	18.0	40.00	18.00	45.10	0.1	3.0
	C2R-SL40-RK18GB	K	18.0	92.0	18.0	40.00	18.00	45.10	0.1	4.0

R = Right hand, L = Left hand

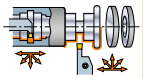
CoroCut® 2, cutting head for parting and grooving

Screw clamp design, CoroTurn® SL head (screw mounted), internal cooling.





Metric (mm)

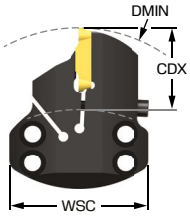
	Ordering code	SSC	CDX [mm]	$DMIN_1$ [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2R-SL25-LG13GC	G	13.0	137.0	14.0	25.00	14.00	32.60	0.1	3.0
	C2R-SL25-RG13GC	G	13.0	137.0	14.0	25.00	14.00	32.60	0.1	3.0
	C2R-SL32-LG13GC	G	13.0	137.0	14.0	32.00	14.00	36.10	0.1	2.5
	C2R-SL32-LJ18GC	J	18.0	83.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2R-SL32-RG13GC	G	13.0	137.0	14.0	32.00	14.00	36.10	0.1	2.5
	C2R-SL32-RJ18GC	J	18.0	83.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2R-SL40-LG12GC	G	12.0	137.0	14.0	40.00	14.00	39.10	0.1	2.0
	C2R-SL40-LK17GC	K	17.0	87.0	18.0	40.00	18.00	44.10	0.1	2.5
	C2R-SL40-RG12GC	G	12.0	137.0	14.0	40.00	14.00	39.10	0.1	2.0
	C2R-SL40-RK17GC	K	17.0	87.0	18.0	40.00	18.00	44.10	0.1	2.5

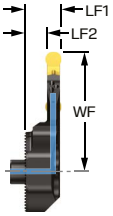
R = Right hand, L = Left hand

CoroCut® 2, cutting head for parting and grooving

Screw clamp design, CoroTurn® SL head (screw mounted), internal cooling.

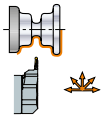








Metric (mm)

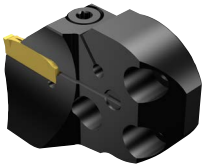


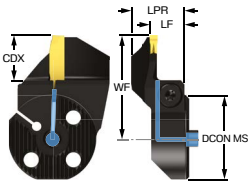
Ordering code	SSC	CDX [mm]	$DMIN_1$ [mm]	OHX [mm]	BD [mm]	LF [mm]	WF [mm]	WSC [mm]	TQ [Nm]
C2R-SL70-LG15AB	G	15.0	100.0	14.0	70.0	15.50	48.00	70.0	4.0
C2R-SL70-LH30AB	H	30.0	100.0	14.0	70.0	16.00	56.00	70.0	4.5
C2R-SL70-LK15AB	K	15.0	120.0	15.0	70.0	18.00	36.00	70.0	2.0
C2R-SL70-LK30AB	K	30.0	120.0	14.0	70.0	17.00	55.00	70.0	4.5
C2R-SL70-LK45AB	K	45.0	120.0	15.0	70.0	18.00	71.00	70.0	6.0
C2R-SL70-LL35AB	L	35.0	90.0	14.0	70.0	18.00	61.00	70.0	6.5
C2R-SL70-LL50AB	L	50.0	105.0	14.0	70.0	18.00	81.00	70.0	6.5
C2R-SL70-RG15AB	G	15.0	100.0	14.0	70.0	15.50	48.00	70.0	4.0
C2R-SL70-RH30AB	H	30.0	100.0	14.0	70.0	16.00	56.00	70.0	4.5
C2R-SL70-RK15AB	K	15.0	120.0	15.0	70.0	18.00	36.00	70.0	2.0
C2R-SL70-RK30AB	K	30.0	120.0	14.0	70.0	17.00	55.00	70.0	4.5
C2R-SL70-RK45AB	K	45.0	120.0	15.0	70.0	18.00	71.00	70.0	6.0
C2R-SL70-RL35AB	L	35.0	90.0	14.0	70.0	18.00	61.00	70.0	6.5
C2R-SL70-RL50AB	L	50.0	105.0	14.0	70.0	18.00	81.00	70.0	6.5

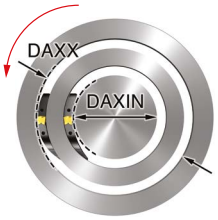
R = Right hand, L = Left hand

CoroCut® 2, cutting head for face grooving

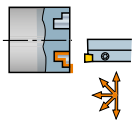
Screw clamp design, CoroTurn® SL head (screw mounted), internal cooling.







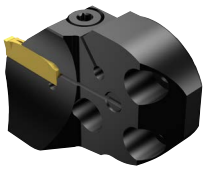
Metric (mm)

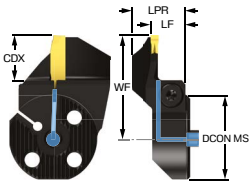
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2A-SL32-LGF12B-040GB	F	12.0	40.0	56.0	14.0	32.00	14.00	34.35	0.1	2.0
	C2A-SL32-LGF12B-054GB	F	12.0	54.0	70.0	14.0	32.00	14.00	34.35	0.1	2.0
	C2A-SL32-LGF15B-068GB	F	15.0	68.0	98.0	14.0	32.00	14.00	37.35	0.1	2.0
	C2A-SL32-LGF15B-090GB	F	15.0	90.0	140.0	14.0	32.00	14.00	37.35	0.1	2.0
	C2A-SL32-LGF15B-130GB	F	15.0	130.0	300.0	14.0	32.00	14.00	37.35	0.1	2.0
	C2A-SL32-LGG12B-034GB	G	12.0	34.0	44.0	14.0	32.00	14.00	35.10	0.1	2.5
	C2A-SL32-LGG15B-042GB	G	15.0	42.0	60.0	14.0	32.00	14.00	38.10	0.1	3.0
	C2A-SL32-LGG15B-054GB	G	15.0	54.0	75.0	14.0	32.00	14.00	38.10	0.1	3.0
	C2A-SL32-LGG18B-067GB	G	18.0	67.0	100.0	14.0	32.00	14.00	41.10	0.1	3.0
	C2A-SL32-LGG18B-090GB	G	18.0	90.0	160.0	14.0	32.00	14.00	41.10	0.1	3.0
	C2A-SL32-LGG18B-130GB	G	18.0	130.0	300.0	14.0	32.00	14.00	41.10	0.1	3.0
	C2A-SL32-LGG18B-300GB	G	18.0	300.0	1000.0	14.0	32.00	14.00	41.10	0.1	3.0
	C2A-SL32-LGH18B-040GB	H	18.0	40.0	60.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-LGH18B-052GB	H	18.0	52.0	72.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-LGH18B-064GB	H	18.0	64.0	100.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-LGH18B-092GB	H	18.0	92.0	140.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-LGH18B-132GB	H	18.0	132.0	230.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-LGH18B-220GB	H	18.0	220.0	500.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-LGH18B-300GB	H	18.0	300.0	800.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-LGJ18B-040GB	J	18.0	40.0	70.0	18.0	32.00	18.00	41.10	0.1	3.5
	C2A-SL32-LGJ18B-060GB	J	18.0	60.0	95.0	18.0	32.00	18.00	41.10	0.1	3.5
	C2A-SL32-LGJ18B-085GB	J	18.0	85.0	130.0	18.0	32.00	18.00	41.10	0.1	3.5
	C2A-SL32-LGJ18B-120GB	J	18.0	120.0	180.0	18.0	32.00	18.00	41.10	0.1	3.5
	C2A-SL32-LGJ18B-175GB	J	18.0	175.0	500.0	18.0	32.00	18.00	41.10	0.1	3.5
	C2A-SL32-LGJ18B-180GB	J	18.0	180.0	980.0	18.0	32.00	18.00	41.10	0.1	3.5
	C2A-SL32-LGK18B-040GB	K	18.0	40.0	70.0	18.0	32.00	18.00	41.10	0.1	4.0

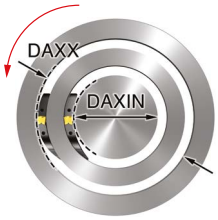
R = Right hand, L = Left hand

CoroCut® 2, cutting head for face grooving

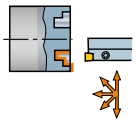
Screw clamp design, CoroTurn® SL head (screw mounted), internal cooling.







Metric (mm)



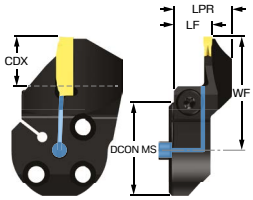
Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
C2A-SL32-LGK18B-058GB	K	18.0	58.0	100.0	18.0	32.00	18.00	41.10	0.1	4.0
C2A-SL32-LGK18B-088GB	K	18.0	88.0	180.0	18.0	32.00	18.00	41.10	0.1	4.0
C2A-SL32-LGK18B-168GB	K	18.0	168.0	400.0	18.0	32.00	18.00	41.10	0.1	4.0
C2A-SL32-LGK18B-220GB	K	18.0	220.0	1000.0	18.0	32.00	18.00	41.10	0.1	4.0
C2A-SL40-LGH18B-040GB	H	18.0	40.0	60.0	18.0	40.00	18.00	45.10	0.1	3.0
C2A-SL40-LGH18B-052GB	H	18.0	52.0	72.0	18.0	40.00	18.00	45.10	0.1	3.0
C2A-SL40-LGH18B-064GB	H	18.0	64.0	100.0	18.0	40.00	18.00	45.10	0.1	3.0
C2A-SL40-LGH18B-092GB	H	18.0	92.0	140.0	18.0	40.00	18.00	45.10	0.1	3.0
C2A-SL40-LGH18B-132GB	H	18.0	132.0	230.0	18.0	40.00	18.00	45.10	0.1	3.0
C2A-SL40-LGH18B-220GB	H	18.0	220.0	500.0	18.0	40.00	18.00	45.10	0.1	3.0
C2A-SL40-LGH18B-300GB	H	18.0	300.0	800.0	18.0	40.00	18.00	45.10	0.1	3.0
C2A-SL40-LGJ18B-040GB	J	18.0	40.0	70.0	18.0	40.00	18.00	45.10	0.1	3.5
C2A-SL40-LGJ18B-060GB	J	18.0	60.0	95.0	18.0	40.00	18.00	45.10	0.1	3.5
C2A-SL40-LGJ18B-085GB	J	18.0	85.0	130.0	18.0	40.00	18.00	45.10	0.1	3.5
C2A-SL40-LGJ18B-120GB	J	18.0	120.0	180.0	18.0	40.00	18.00	45.10	0.1	3.5
C2A-SL40-LGJ18B-175GB	J	18.0	175.0	500.0	18.0	40.00	18.00	45.10	0.1	3.5
C2A-SL40-LGJ18B-180GB	J	18.0	180.0	980.0	18.0	40.00	18.00	45.10	0.1	3.5
C2A-SL40-LGK18B-040GB	K	18.0	40.0	70.0	18.0	40.00	18.00	45.10	0.1	4.0
C2A-SL40-LGK18B-058GB	K	18.0	58.0	100.0	18.0	40.00	18.00	45.10	0.1	4.0
C2A-SL40-LGK18B-088GB	K	18.0	88.0	180.0	18.0	40.00	18.00	45.10	0.1	4.0
C2A-SL40-LGK18B-168GB	K	18.0	168.0	400.0	18.0	40.00	18.00	45.10	0.1	4.0
C2A-SL40-LGK18B-220GB	K	18.0	220.0	1000.0	18.0	40.00	18.00	45.10	0.1	4.0

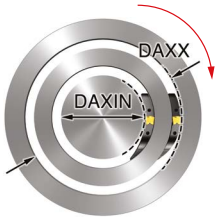
R = Right hand, L = Left hand

CoroCut® 2, cutting head for face grooving

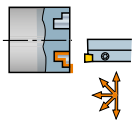
Screw clamp design, CoroTurn® SL head (screw mounted), internal cooling.







Metric (mm)

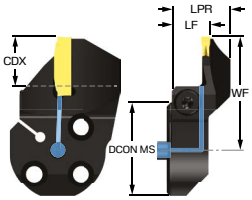
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2A-SL32-RGF12B-040GB	F	12.0	40.0	56.0	14.0	32.00	14.00	34.35	0.1	2.0
	C2A-SL32-RGF12B-054GB	F	12.0	54.0	70.0	14.0	32.00	14.00	34.35	0.1	2.0
	C2A-SL32-RGF15B-068GB	F	15.0	68.0	98.0	14.0	32.00	14.00	37.35	0.1	2.0
	C2A-SL32-RGF15B-090GB	F	15.0	90.0	140.0	14.0	32.00	14.00	37.35	0.1	2.0
	C2A-SL32-RGF15B-130GB	F	15.0	130.0	300.0	14.0	32.00	14.00	37.35	0.1	2.0
	C2A-SL32-RGG12B-034GB	G	12.0	34.0	44.0	14.0	32.00	14.00	35.10	0.1	2.5
	C2A-SL32-RGG15B-042GB	G	15.0	42.0	60.0	14.0	32.00	14.00	38.10	0.1	3.0
	C2A-SL32-RGG15B-054GB	G	15.0	54.0	75.0	14.0	32.00	14.00	38.10	0.1	3.0
	C2A-SL32-RGG18B-067GB	G	18.0	67.0	100.0	14.0	32.00	14.00	41.10	0.1	3.0
	C2A-SL32-RGG18B-090GB	G	18.0	90.0	160.0	14.0	32.00	14.00	41.10	0.1	3.0
	C2A-SL32-RGG18B-130GB	G	18.0	130.0	300.0	14.0	32.00	14.00	41.10	0.1	3.0
	C2A-SL32-RGG18B-300GB	G	18.0	300.0	1000.0	14.0	32.00	14.00	41.10	0.1	3.0
	C2A-SL32-RGH18B-040GB	H	18.0	40.0	60.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-RGH18B-052GB	H	18.0	52.0	72.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-RGH18B-064GB	H	18.0	64.0	100.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-RGH18B-092GB	H	18.0	92.0	140.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-RGH18B-132GB	H	18.0	132.0	230.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-RGH18B-220GB	H	18.0	220.0	500.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-RGH18B-300GB	H	18.0	300.0	800.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-RGJ18B-040GB	J	18.0	40.0	70.0	18.0	32.00	18.00	41.10	0.1	3.5
	C2A-SL32-RGJ18B-060GB	J	18.0	60.0	95.0	18.0	32.00	18.00	41.10	0.1	3.5
	C2A-SL32-RGJ18B-085GB	J	18.0	85.0	130.0	18.0	32.00	18.00	41.10	0.1	3.5
	C2A-SL32-RGJ18B-120GB	J	18.0	120.0	180.0	18.0	32.00	18.00	41.10	0.1	3.5
	C2A-SL32-RGJ18B-175GB	J	18.0	175.0	500.0	18.0	32.00	18.00	41.10	0.1	3.5
	C2A-SL32-RGJ18B-180GB	J	18.0	180.0	980.0	18.0	32.00	18.00	41.10	0.1	3.5
	C2A-SL32-RGK18B-040GB	K	18.0	40.0	70.0	18.0	32.00	18.00	41.10	0.1	4.0

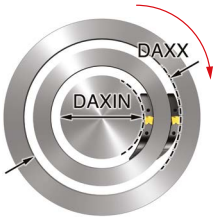
R = Right hand, L = Left hand

CoroCut® 2, cutting head for face grooving

Screw clamp design, CoroTurn® SL head (screw mounted), internal cooling.







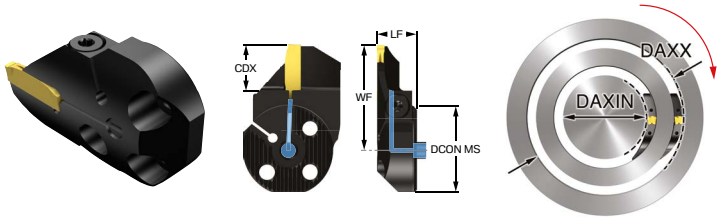
Metric (mm)

Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
C2A-SL32-RGK18B-058GB	K	18.0	58.0	100.0	18.0	32.00	18.00	41.10	0.1	4.0
C2A-SL32-RGK18B-088GB	K	18.0	88.0	180.0	18.0	32.00	18.00	41.10	0.1	4.0
C2A-SL32-RGK18B-168GB	K	18.0	168.0	400.0	18.0	32.00	18.00	41.10	0.1	4.0
C2A-SL32-RGK18B-220GB	K	18.0	220.0	1000.0	18.0	32.00	18.00	41.10	0.1	4.0
C2A-SL40-RGH18B-040GB	H	18.0	40.0	60.0	18.0	40.00	18.00	45.10	0.1	3.0
C2A-SL40-RGH18B-052GB	H	18.0	52.0	72.0	18.0	40.00	18.00	45.10	0.1	3.0
C2A-SL40-RGH18B-064GB	H	18.0	64.0	100.0	18.0	40.00	18.00	45.10	0.1	3.0
C2A-SL40-RGH18B-092GB	H	18.0	92.0	140.0	18.0	40.00	18.00	45.10	0.1	3.0
C2A-SL40-RGH18B-132GB	H	18.0	132.0	230.0	18.0	40.00	18.00	45.10	0.1	3.0
C2A-SL40-RGH18B-220GB	H	18.0	220.0	500.0	18.0	40.00	18.00	45.10	0.1	3.0
C2A-SL40-RGH18B-300GB	H	18.0	300.0	800.0	18.0	40.00	18.00	45.10	0.1	3.0
C2A-SL40-RGJ18B-040GB	J	18.0	40.0	70.0	18.0	40.00	18.00	45.10	0.1	3.5
C2A-SL40-RGJ18B-060GB	J	18.0	60.0	95.0	18.0	40.00	18.00	45.10	0.1	3.5
C2A-SL40-RGJ18B-085GB	J	18.0	85.0	130.0	18.0	40.00	18.00	45.10	0.1	3.5
C2A-SL40-RGJ18B-120GB	J	18.0	120.0	180.0	18.0	40.00	18.00	45.10	0.1	3.5
C2A-SL40-RGJ18B-175GB	J	18.0	175.0	500.0	18.0	40.00	18.00	45.10	0.1	3.5
C2A-SL40-RGJ18B-180GB	J	18.0	180.0	980.0	18.0	40.00	18.00	45.10	0.1	3.5
C2A-SL40-RGK18B-040GB	K	18.0	40.0	70.0	18.0	40.00	18.00	45.10	0.1	4.0
C2A-SL40-RGK18B-058GB	K	18.0	58.0	100.0	18.0	40.00	18.00	45.10	0.1	4.0
C2A-SL40-RGK18B-088GB	K	18.0	88.0	180.0	18.0	40.00	18.00	45.10	0.1	4.0
C2A-SL40-RGK18B-168GB	K	18.0	168.0	400.0	18.0	40.00	18.00	45.10	0.1	4.0
C2A-SL40-RGK18B-220GB	K	18.0	220.0	1000.0	18.0	40.00	18.00	45.10	0.1	4.0

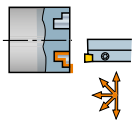
R = Right hand, L = Left hand

CoroCut® 2, cutting head for face grooving

Screw clamp design, CoroTurn® SL head (screw mounted), internal cooling.



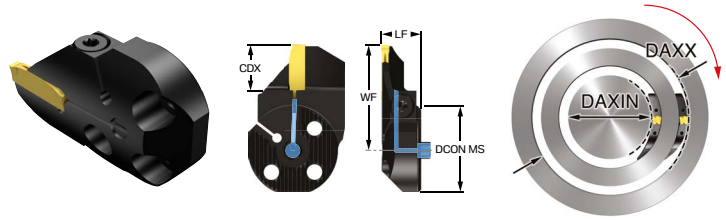
Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2A-SL32-LGF12A-040GB	F	12.0	40.0	56.0	14.0	32.00	14.00	34.35	0.1	2.0
	C2A-SL32-LGF12A-054GB	F	12.0	54.0	70.0	14.0	32.00	14.00	34.35	0.1	2.0
	C2A-SL32-LGF15A-068GB	F	15.0	68.0	98.0	14.0	32.00	14.00	37.35	0.1	2.0
	C2A-SL32-LGF15A-090GB	F	15.0	90.0	140.0	14.0	32.00	14.00	37.35	0.1	2.0
	C2A-SL32-LGF15A-130GB	F	15.0	130.0	300.0	14.0	32.00	14.00	37.35	0.1	2.0
	C2A-SL32-LGG12A-034GB	G	12.0	34.0	44.0	14.0	32.00	14.00	35.10	0.1	2.5
	C2A-SL32-LGG15A-042GB	G	15.0	42.0	60.0	14.0	32.00	14.00	38.10	0.1	3.0
	C2A-SL32-LGG15A-054GB	G	15.0	54.0	75.0	14.0	32.00	14.00	38.10	0.1	3.0
	C2A-SL32-LGG18A-067GB	G	18.0	67.0	100.0	14.0	32.00	14.00	41.10	0.1	3.0
	C2A-SL32-LGG18A-090GB	G	18.0	90.0	160.0	14.0	32.00	14.00	41.10	0.1	3.0
	C2A-SL32-LGG18A-130GB	G	18.0	130.0	300.0	14.0	32.00	14.00	41.10	0.1	3.0
	C2A-SL32-LGG18A-300GB	G	18.0	300.0	1000.0	14.0	32.00	14.00	41.10	0.1	3.0
	C2A-SL32-LGH18A-040GB	H	18.0	40.0	60.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-LGH18A-052GB	H	18.0	52.0	72.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-LGH18A-064GB	H	18.0	64.0	100.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-LGH18A-092GB	H	18.0	92.0	140.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-LGH18A-132GB	H	18.0	132.0	230.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-LGH18A-220GB	H	18.0	220.0	500.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-LGH18A-300GB	H	18.0	300.0	800.0	18.0	32.00	18.00	41.10	0.1	3.0
	C2A-SL32-LGJ18A-040GB	J	18.0	40.0	70.0	18.0	32.00	18.00	41.10	0.1	3.5
	C2A-SL32-LGJ18A-060GB	J	18.0	60.0	95.0	18.0	32.00	18.00	41.10	0.1	3.5
	C2A-SL32-LGJ18A-085GB	J	18.0	85.0	130.0	18.0	32.00	18.00	41.10	0.1	3.5
	C2A-SL32-LGJ18A-120GB	J	18.0	120.0	180.0	18.0	32.00	18.00	41.10	0.1	3.5
	C2A-SL32-LGJ18A-175GB	J	18.0	175.0	500.0	18.0	32.00	18.00	41.10	0.1	3.5
	C2A-SL32-LGJ18A-180GB	J	18.0	180.0	980.0	18.0	32.00	18.00	41.10	0.1	3.5
	C2A-SL32-LGK18A-040GB	K	18.0	40.0	70.0	18.0	32.00	18.00	41.10	0.1	4.0

R = Right hand, L = Left hand

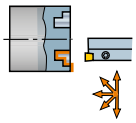
CoroCut® 2, cutting head for face grooving

Screw clamp design, CoroTurn® SL head (screw mounted), internal cooling.



Metric (mm)

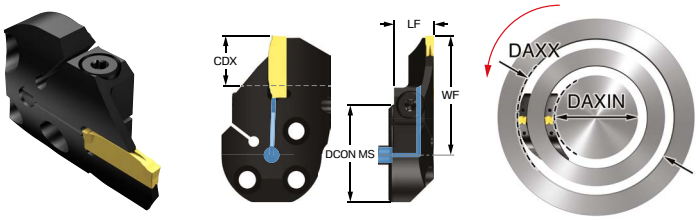
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2A-SL32-LGK18A-058GB	K	18.0	58.0	100.0	18.0	32.00	18.00	41.10	0.1	4.0
	C2A-SL32-LGK18A-088GB	K	18.0	88.0	180.0	18.0	32.00	18.00	41.10	0.1	4.0
	C2A-SL32-LGK18A-220GB	K	18.0	220.0	1000.0	18.0	32.00	18.00	41.10	0.1	4.0
	C2A-SL32-RGK18A-040GB	K	18.0	40.0	70.0	18.0	32.00	18.00	41.10	0.1	4.0
	C2A-SL32-RGK18A-058GB	K	18.0	58.0	100.0	18.0	32.00	18.00	41.10	0.1	4.0
	C2A-SL40-LGH18A-040GB	H	18.0	40.0	60.0	18.0	40.00	18.00	45.10	0.1	3.0
	C2A-SL40-LGH18A-052GB	H	18.0	52.0	72.0	18.0	40.00	18.00	45.10	0.1	3.0
	C2A-SL40-LGH18A-064GB	H	18.0	64.0	100.0	18.0	40.00	18.00	45.10	0.1	3.0
	C2A-SL40-LGH18A-092GB	H	18.0	92.0	140.0	18.0	40.00	18.00	45.10	0.1	3.0
	C2A-SL40-LGH18A-132GB	H	18.0	132.0	230.0	18.0	40.00	18.00	45.10	0.1	3.0
	C2A-SL40-LGH18A-220GB	H	18.0	220.0	500.0	18.0	40.00	18.00	45.10	0.1	3.0
	C2A-SL40-LGH18A-300GB	H	18.0	300.0	800.0	18.0	40.00	18.00	45.10	0.1	3.0
	C2A-SL40-LGJ18A-040GB	J	18.0	40.0	70.0	18.0	40.00	18.00	45.10	0.1	3.5
	C2A-SL40-LGJ18A-060GB	J	18.0	60.0	95.0	18.0	40.00	18.00	45.10	0.1	3.5
	C2A-SL40-LGJ18A-085GB	J	18.0	85.0	130.0	18.0	40.00	18.00	45.10	0.1	3.5
	C2A-SL40-LGJ18A-120GB	J	18.0	120.0	180.0	18.0	40.00	18.00	45.10	0.1	3.5
	C2A-SL40-LGJ18A-175GB	J	18.0	175.0	500.0	18.0	40.00	18.00	45.10	0.1	3.5
	C2A-SL40-LGJ18A-180GB	J	18.0	180.0	980.0	18.0	40.00	18.00	45.10	0.1	3.5
	C2A-SL40-LGK18A-058GB	K	18.0	58.0	100.0	18.0	40.00	18.00	45.10	0.1	4.0
	C2A-SL40-LGK18A-088GB	K	18.0	88.0	180.0	18.0	40.00	18.00	45.10	0.1	4.0
	C2A-SL40-LGK18A-168GB	K	18.0	168.0	400.0	18.0	40.00	18.00	45.10	0.1	4.0
	C2A-SL40-LGK18A-220GB	K	18.0	220.0	1000.0	18.0	40.00	18.00	45.10	0.1	4.0



R = Right hand, L = Left hand

CoroCut® 2, cutting head for face grooving

Screw clamp design, CoroTurn® SL head (screw mounted), internal cooling.



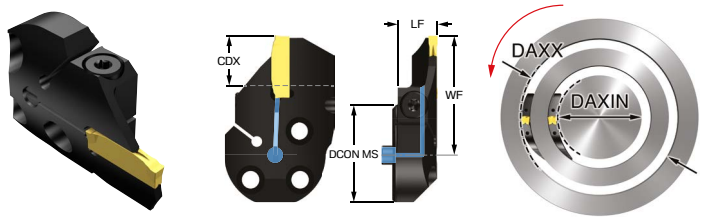
Metric (mm)

Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
C2A-SL32-LGK18A-168GB	K	18.0	168.0	400.0	18.0	32.00	18.00	41.10	0.1	4.0
C2A-SL32-RGF12A-040GB	F	12.0	40.0	56.0	14.0	32.00	14.00	34.35	0.1	2.0
C2A-SL32-RGF12A-054GB	F	12.0	54.0	70.0	14.0	32.00	14.00	34.35	0.1	2.0
C2A-SL32-RGF15A-068GB	F	15.0	68.0	98.0	14.0	32.00	14.00	37.35	0.1	2.0
C2A-SL32-RGF15A-090GB	F	15.0	90.0	140.0	14.0	32.00	14.00	37.35	0.1	2.0
C2A-SL32-RGF15A-130GB	F	15.0	130.0	300.0	14.0	32.00	14.00	37.35	0.1	2.0
C2A-SL32-RGG12A-034GB	G	12.0	34.0	44.0	14.0	32.00	14.00	35.10	0.1	2.5
C2A-SL32-RGG15A-042GB	G	15.0	42.0	60.0	14.0	32.00	14.00	38.10	0.1	3.0
C2A-SL32-RGG15A-054GB	G	15.0	54.0	75.0	14.0	32.00	14.00	38.10	0.1	3.0
C2A-SL32-RGG18A-067GB	G	18.0	67.0	100.0	14.0	32.00	14.00	41.10	0.1	3.0
C2A-SL32-RGG18A-090GB	G	18.0	90.0	160.0	14.0	32.00	14.00	41.10	0.1	3.0
C2A-SL32-RGG18A-130GB	G	18.0	130.0	300.0	14.0	32.00	14.00	41.10	0.1	3.0
C2A-SL32-RGG18A-300GB	G	18.0	300.0	1000.0	14.0	32.00	14.00	41.10	0.1	3.0
C2A-SL32-RGH18A-040GB	H	18.0	40.0	60.0	18.0	32.00	18.00	41.10	0.1	3.0
C2A-SL32-RGH18A-052GB	H	18.0	52.0	72.0	18.0	32.00	18.00	41.10	0.1	3.0
C2A-SL32-RGH18A-064GB	H	18.0	64.0	100.0	18.0	32.00	18.00	41.10	0.1	3.0
C2A-SL32-RGH18A-092GB	H	18.0	92.0	140.0	18.0	32.00	18.00	41.10	0.1	3.0
C2A-SL32-RGH18A-132GB	H	18.0	132.0	230.0	18.0	32.00	18.00	41.10	0.1	3.0
C2A-SL32-RGH18A-220GB	H	18.0	220.0	500.0	18.0	32.00	18.00	41.10	0.1	3.0
C2A-SL32-RGH18A-300GB	H	18.0	300.0	800.0	18.0	32.00	18.00	41.10	0.1	3.0
C2A-SL32-RGJ18A-040GB	J	18.0	40.0	70.0	18.0	32.00	18.00	41.10	0.1	3.5
C2A-SL32-RGJ18A-060GB	J	18.0	60.0	95.0	18.0	32.00	18.00	41.10	0.1	3.5
C2A-SL32-RGJ18A-085GB	J	18.0	85.0	130.0	18.0	32.00	18.00	41.10	0.1	3.5
C2A-SL32-RGJ18A-120GB	J	18.0	120.0	180.0	18.0	32.00	18.00	41.10	0.1	3.5
C2A-SL32-RGJ18A-175GB	J	18.0	175.0	500.0	18.0	32.00	18.00	41.10	0.1	3.5
C2A-SL32-RGJ18A-180GB	J	18.0	180.0	980.0	18.0	32.00	18.00	41.10	0.1	3.5

R = Right hand, L = Left hand

CoroCut® 2, cutting head for face grooving

Screw clamp design, CoroTurn® SL head (screw mounted), internal cooling.



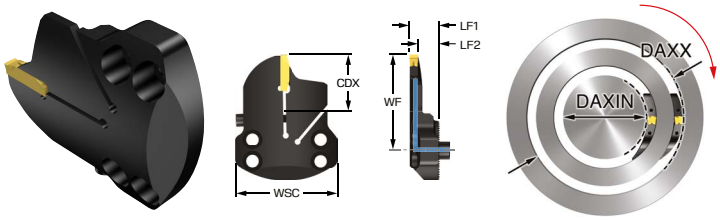
Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	C2A-SL32-RGK18A-088GB	K	18.0	88.0	180.0	18.0	32.00	18.00	41.10	0.1	4.0
	C2A-SL32-RGK18A-168GB	K	18.0	168.0	400.0	18.0	32.00	18.00	41.10	0.1	4.0
	C2A-SL32-RGK18A-220GB	K	18.0	220.0	1000.0	18.0	32.00	18.00	41.10	0.1	4.0
	C2A-SL40-LGK18A-040GB	K	18.0	40.0	70.0	18.0	40.00	18.00	45.10	0.1	4.0
	C2A-SL40-RGH18A-040GB	H	18.0	40.0	60.0	18.0	40.00	18.00	45.10	0.1	3.0
	C2A-SL40-RGH18A-052GB	H	18.0	52.0	72.0	18.0	40.00	18.00	45.10	0.1	3.0
	C2A-SL40-RGH18A-064GB	H	18.0	64.0	100.0	18.0	40.00	18.00	45.10	0.1	3.0
	C2A-SL40-RGH18A-092GB	H	18.0	92.0	140.0	18.0	40.00	18.00	45.10	0.1	3.0
	C2A-SL40-RGH18A-132GB	H	18.0	132.0	230.0	18.0	40.00	18.00	45.10	0.1	3.0
	C2A-SL40-RGH18A-220GB	H	18.0	220.0	500.0	18.0	40.00	18.00	45.10	0.1	3.0
	C2A-SL40-RGH18A-300GB	H	18.0	300.0	800.0	18.0	40.00	18.00	45.10	0.1	3.0
	C2A-SL40-RGJ18A-040GB	J	18.0	40.0	70.0	18.0	40.00	18.00	45.10	0.1	3.5
	C2A-SL40-RGJ18A-060GB	J	18.0	60.0	95.0	18.0	40.00	18.00	45.10	0.1	3.5
	C2A-SL40-RGJ18A-085GB	J	18.0	85.0	130.0	18.0	40.00	18.00	45.10	0.1	3.5
	C2A-SL40-RGJ18A-120GB	J	18.0	120.0	180.0	18.0	40.00	18.00	45.10	0.1	3.5
	C2A-SL40-RGJ18A-175GB	J	18.0	175.0	500.0	18.0	40.00	18.00	45.10	0.1	3.5
	C2A-SL40-RGJ18A-180GB	J	18.0	180.0	980.0	18.0	40.00	18.00	45.10	0.1	3.5
	C2A-SL40-RGK18A-040GB	K	18.0	40.0	70.0	18.0	40.00	18.00	45.10	0.1	4.0
	C2A-SL40-RGK18A-058GB	K	18.0	58.0	100.0	18.0	40.00	18.00	45.10	0.1	4.0
	C2A-SL40-RGK18A-088GB	K	18.0	88.0	180.0	18.0	40.00	18.00	45.10	0.1	4.0
	C2A-SL40-RGK18A-168GB	K	18.0	168.0	400.0	18.0	40.00	18.00	45.10	0.1	4.0
	C2A-SL40-RGK18A-220GB	K	18.0	220.0	1000.0	18.0	40.00	18.00	45.10	0.1	4.0

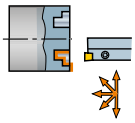
R = Right hand, L = Left hand

CoroCut® 2, cutting head for face grooving

Screw clamp design, CoroTurn® SL head (screw mounted), internal cooling.

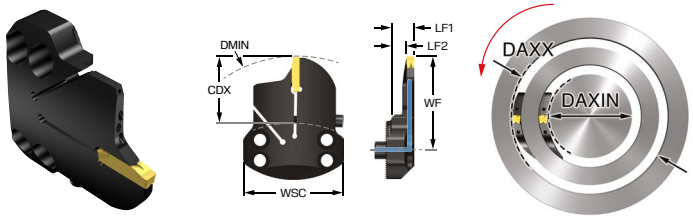


Metric (mm)

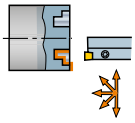
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	LF [mm]	WF [mm]	HF [mm]	WSC [mm]	TQ [Nm]
	C2A-SL70-LGH40A-290AB	H	40.0	290.0	500.0	15.0	17.00	66.00	0.1	70.0	5.6
	C2A-SL70-LGJ40A-290AB	J	40.0	290.0	500.0	15.0	17.50	66.00	0.1	70.0	5.6
	C2A-SL70-LGK40A-168AB	K	40.0	168.0	300.0	17.0	20.00	66.00	0.1	70.0	5.6
	C2A-SL70-LGK40A-288AB	K	40.0	288.0	500.0	15.0	18.00	66.00	0.1	70.0	5.5

R = Right hand, L = Left hand

Screw clamp design, CoroTurn® SL head (screw mounted), internal cooling.



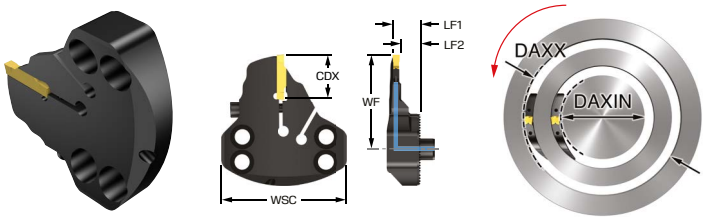
Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	LF [mm]	WF [mm]	HF [mm]	WSC [mm]	TQ [Nm]
	C2A-SL70-RGH40A-290AB	H	40.0	290.0	500.0	15.0	17.00	66.00	0.1	70.0	5.6
	C2A-SL70-RGJ40A-290AB	J	40.0	290.0	500.0	15.0	17.50	66.00	0.1	70.0	5.6
	C2A-SL70-RGK40A-168AB	K	40.0	168.0	300.0	17.0	20.00	66.00	0.1	70.0	5.6
	C2A-SL70-RGK40A-288AB	K	40.0	288.0	500.0	15.0	18.00	66.00	0.1	70.0	5.5

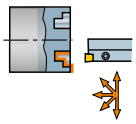
R = Right hand, L = Left hand

CoroCut® 2, cutting head for face grooving

Screw clamp design, CoroTurn® SL head (screw mounted), internal cooling.



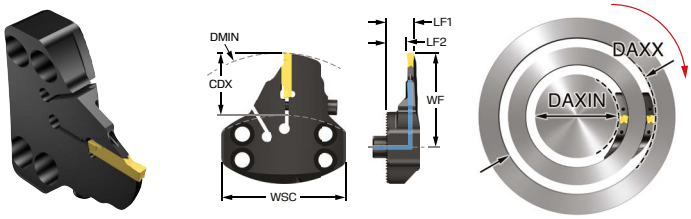
Metric (mm)



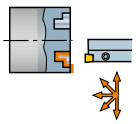
Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	LF [mm]	WF [mm]	HF [mm]	WSC [mm]	TQ [Nm]
C2A-SL70-LGH15B-080AB	H	15.0	80.0	130.0	13.0	15.00	53.00	0.1	70.0	4.0
C2A-SL70-LGH15B-120AB	H	15.0	120.0	200.0	13.0	15.00	53.00	0.1	70.0	4.0
C2A-SL70-LGH15B-190AB	H	15.0	190.0	300.0	13.0	15.00	53.00	0.1	70.0	4.0
C2A-SL70-LGH40B-290AB	H	40.0	290.0	500.0	15.0	17.00	66.00	0.1	70.0	5.6
C2A-SL70-LGJ40B-290AB	J	40.0	290.0	500.0	15.0	17.50	66.00	0.1	70.0	5.6
C2A-SL70-LGK40B-168AB	K	40.0	168.0	300.0	15.0	18.00	66.00	0.1	70.0	5.5
C2A-SL70-LGK40B-288AB	K	40.0	288.0	500.0	15.0	18.00	66.00	0.1	70.0	5.5

R = Right hand, L = Left hand

Screw clamp design, CoroTurn® SL head (screw mounted), internal cooling.



Metric (mm)



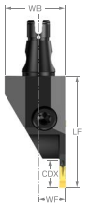
Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	LF [mm]	WF [mm]	HF [mm]	WSC [mm]	TQ [Nm]
C2A-SL70-RGH15B-080AB	H	15.0	80.0	130.0	13.0	15.00	53.00	0.1	70.0	4.0
C2A-SL70-RGH15B-120AB	H	15.0	120.0	200.0	13.0	15.00	53.00	0.1	70.0	4.0
C2A-SL70-RGH15B-190AB	H	15.0	190.0	300.0	13.0	15.00	53.00	0.1	70.0	4.0
C2A-SL70-RGH40B-290AB	H	40.0	290.0	500.0	15.0	17.00	66.00	0.1	70.0	5.6
C2A-SL70-RGJ40B-290AB	J	40.0	290.0	500.0	15.0	17.50	66.00	0.1	70.0	5.6
C2A-SL70-RGK40B-168AB	K	40.0	168.0	300.0	15.0	18.00	66.00	0.1	70.0	5.5
C2A-SL70-RGK40B-288AB	K	40.0	288.0	500.0	15.0	18.00	66.00	0.1	70.0	5.5

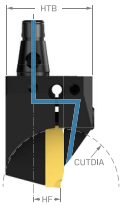
R = Right hand, L = Left hand

CoroCut® 2, QS™ Micro cutting head for parting and grooving

Internal coolant supply







Metric (mm)

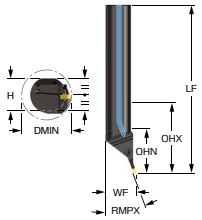
Ordering code	SSC	CDX [mm]	OHX [mm]	WB [mm]	LF [mm]	WF [mm]	HF [mm]	HTB [mm]	TQ [Nm]
C2R-QSM12-LE15AD	E	15.0	32.0	16.0	32.00	6.00	6.0	24	2.5
C2R-QSM12-LF15AD	F	15.0	28.0	16.0	28.00	6.00	6.0	24	2.5
C2R-QSM12-RE15AD	E	15.0	32.0	16.0	32.00	6.00	6.0	24	2.5
C2R-QSM12-RF15AD	F	15.0	28.0	16.0	28.00	6.00	6.0	24	2.5
C2R-QSM16-LE17AD	E	17.0	33.0	18.0	33.00	8.00	8.0	26	2.5
C2R-QSM16-LG17AD	G	17.0	32.0	18.0	32.00	8.00	8.0	26	2.5
C2R-QSM16-RE17AD	E	17.0	33.0	18.0	33.00	8.00	8.0	26	2.5
C2R-QSM16-RG17AD	G	17.0	32.0	18.0	32.00	8.00	8.0	26	2.5

R = Right hand, L = Left hand

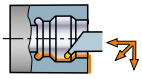
CoroCut® 2, boring bar for profiling

Screw clamp design



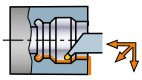


Metric (mm)

	Ordering code	SSC	CDX [mm]	$DMIN_1$ [mm]	RMPX [deg]	OHX [mm]	OHN [mm]	$DCON_{MS}$ [mm]	H [mm]	BD [mm]	LF [mm]
	C2T-CF40-LX20J25GB	J	25.0	63.5	20.00	160.0	55.0	40.00	37.00	40.0	254.00
	C2T-CF40-LX20L25GB	L	25.0	63.5	20.00	160.0	55.0	40.00	37.00	40.0	254.00
	C2T-CF40-RX20J25GB	J	25.0	63.5	20.00	160.0	55.0	40.00	37.00	40.0	254.00
	C2T-CF40-RX20L25GB	L	25.0	63.5	20.00	160.0	55.0	40.00	37.00	40.0	254.00

R = Right hand, L = Left hand

Imperial (inch)

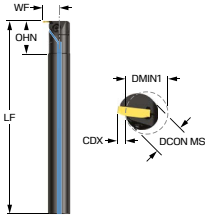
	Ordering code	SSC	CDX [inch]	$DMIN_1$ [inch]	RMPX [deg]	OHX [inch]	OHN [inch]	$DCON_{MS}$ [inch]	H [inch]	BD [inch]	LF [inch]
	C2T-CFA24-LX20J25GB	J	0.984	2.52	20.00	6.000	2.165	1.500	1.374	1.500	10.000
	C2T-CFA24-LX20L25GB	L	0.984	2.52	20.00	6.000	2.165	1.500	1.374	1.500	10.000
	C2T-CFA24-RX20J25GB	J	0.984	2.52	20.00	6.000	2.165	1.500	1.374	1.500	10.000
	C2T-CFA24-RX20L25GB	L	0.984	2.52	20.00	6.000	2.165	1.500	1.374	1.500	10.000

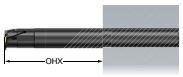
R = Right hand, L = Left hand

CoroCut® 2, boring bar for internal grooving

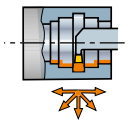
Screw clamp design







Metric (mm)



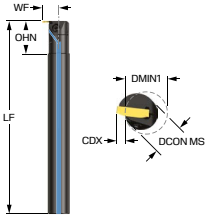
Ordering code	SSC	CDX [mm]	$DMIN_1$ [mm]	OHX [mm]	OHN [mm]	$DCON_{MS}$ [mm]	BD [mm]	LF [mm]	WF [mm]	TQ [Nm]
C2R-CE16-LD04GB	D	4.5	25.0	64.0	25.0	16.00		150.00	12.50	3.0
C2R-CE16-RD04GB	D	4.5	25.0	64.0	25.0	16.00		150.00	12.50	3.0
C2R-CE20-LD05GB	D	5.0	32.0	80.0	30.0	20.00		180.00	15.25	3.0
C2R-CE20-LE05GB	E	5.0	32.0	80.0	30.0	20.00		180.00	15.25	3.5
C2R-CE20-LG06GB	G	6.0	32.0	80.0	30.0	20.00		180.00	15.25	4.0
C2R-CE20-RD05GB	D	5.0	32.0	80.0	30.0	20.00		180.00	15.25	3.0
C2R-CE20-RE05GB	E	5.0	32.0	80.0	30.0	20.00		180.00	15.25	3.5
C2R-CE20-RG06GB	G	6.0	32.0	80.0	30.0	20.00		180.00	15.25	4.0
C2R-CE25-LE07GB	E	7.0	32.0	100.0	35.0	25.00	25.0	200.00	19.75	3.5
C2R-CE25-LG07GB	G	7.0	32.0	100.0	35.0	25.00	25.0	200.00	19.75	4.0
C2R-CE25-LH07GB	H	7.0	32.0	100.0	35.0	25.00	25.0	200.00	19.25	4.5
C2R-CE25-LJ08GB	J	8.0	32.0	100.0	35.0	25.00	25.0	200.00	19.75	5.0
C2R-CE25-RE07GB	E	7.0	32.0	100.0	35.0	25.00	25.0	200.00	19.75	3.5
C2R-CE25-RG07GB	G	7.0	32.0	100.0	35.0	25.00	25.0	200.00	19.75	4.0
C2R-CE25-RH07GB	H	7.0	32.0	100.0	35.0	25.00	25.0	200.00	19.25	4.5
C2R-CE25-RJ08GB	J	8.0	32.0	100.0	35.0	25.00	25.0	200.00	19.75	5.0

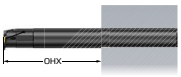
R = Right hand, L = Left hand

CoroCut® 2, boring bar for internal grooving

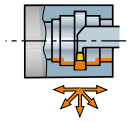
Screw clamp design







Imperial (inch)

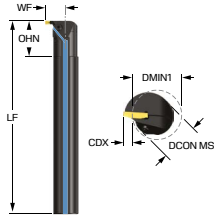
	Ordering code	SSC	CDX [inch]	$DMIN_1$ [inch]	OHX [inch]	OHN [inch]	$DCON_{MS}$ [inch]	BD [inch]	LF [inch]	WF [inch]	TQ [ft]
	C2R-CEA10-LD04GB	D	0.177	0.98	2.500	0.984	0.625		5.905	0.492	2.2
	C2R-CEA10-RD04GB	D	0.177	0.98	2.500	0.984	0.625		5.905	0.492	2.2
	C2R-CEA12-LD05GB	D	0.197	1.26	3.000	1.181	0.750		7.087	0.591	2.2
	C2R-CEA12-LE05GB	E	0.197	1.26	3.000	1.181	0.750		7.087	0.591	2.6
	C2R-CEA12-LG06GB	G	0.236	1.26	3.000	1.181	0.750		7.087	0.600	3.0
	C2R-CEA12-RD05GB	D	0.197	1.26	3.000	1.181	0.750		7.087	0.591	2.2
	C2R-CEA12-RE05GB	E	0.197	1.26	3.000	1.181	0.750		7.087	0.591	2.6
	C2R-CEA12-RG06GB	G	0.236	1.26	3.000	1.181	0.750		7.087	0.600	3.0
	C2R-CEA16-LE07GB	E	0.280	1.26	4.000	1.378	1.000	1.000	7.874	0.785	2.6
	C2R-CEA16-LG07GB	G	0.276	1.26	4.000	1.378	1.000	1.000	7.874	0.778	3.0
	C2R-CEA16-LH07GB	H	0.276	1.26	4.000	1.378	1.000	1.000	7.874	0.758	3.3
	C2R-CEA16-LJ08GB	J	0.315	1.26	4.000	1.378	1.000	1.000	7.874	0.778	3.7
	C2R-CEA16-RE07GB	E	0.280	1.26	4.000	1.378	1.000	1.000	7.874	0.785	2.6
	C2R-CEA16-RG07GB	G	0.276	1.26	4.000	1.378	1.000	1.000	7.874	0.778	3.0
	C2R-CEA16-RH07GB	H	0.276	1.26	4.000	1.378	1.000	1.000	7.874	0.758	3.3
	C2R-CEA16-RJ08GB	J	0.315	1.26	4.000	1.378	1.000	1.000	7.874	0.778	3.7

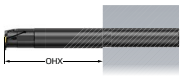
R = Right hand, L = Left hand

CoroCut® 2, boring bar for internal grooving

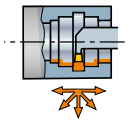
Screw clamp design







Metric (mm)

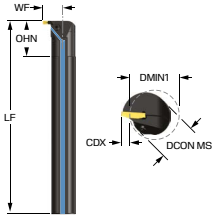
	Ordering code	SSC	CDX [mm]	$DMIN_1$ [mm]	OHX [mm]	OHN [mm]	$DCON_{MS}$ [mm]	H [mm]	BD [mm]	LF [mm]	WF [mm]	TQ [Nm]
	C2R-CF32-LE09GB	E	9.5	40.0	128.0	45.0	32.00	30.00	32.0	250.00	25.50	4.0
	C2R-CF32-LG09GB	G	9.0	40.0	128.0	45.0	32.00	30.00	32.0	250.00	25.25	4.5
	C2R-CF32-LH10GB	H	10.0	40.0	128.0	45.0	32.00	30.00	32.0	250.00	26.50	4.5
	C2R-CF32-LJ11GB	J	11.0	40.0	128.0	45.0	32.00	30.00	32.0	250.00	27.00	5.0
	C2R-CF32-RE09GB	E	9.5	40.0	128.0	45.0	32.00	30.00	32.0	250.00	25.50	4.0
	C2R-CF32-RG09GB	G	9.0	40.0	128.0	45.0	32.00	30.00	32.0	250.00	25.25	4.5
	C2R-CF32-RH10GB	H	10.0	40.0	128.0	45.0	32.00	30.00	32.0	250.00	26.50	4.5
	C2R-CF32-RJ11GB	J	11.0	40.0	128.0	45.0	32.00	30.00	32.0	250.00	27.00	5.0
	C2R-CF40-LG11GB	G	11.0	50.0	160.0	55.0	40.00	37.00	40.0	300.00	31.00	4.5
	C2R-CF40-LH11GB	H	11.0	50.0	160.0	55.0	40.00	37.00	40.0	300.00	31.00	5.0
	C2R-CF40-LJ11GB	J	11.0	50.0	160.0	55.0	40.00	37.00	40.0	300.00	31.00	5.5
	C2R-CF40-LK11GB	K	11.0	50.0	160.0	55.0	40.00	37.00	40.0	300.00	31.00	5.5
	C2R-CF40-RG11GB	G	11.0	50.0	160.0	55.0	40.00	37.00	40.0	300.00	31.00	4.5
	C2R-CF40-RH11GB	H	11.0	50.0	160.0	55.0	40.00	37.00	40.0	300.00	31.00	5.0
	C2R-CF40-RJ11GB	J	11.0	50.0	160.0	55.0	40.00	37.00	40.0	300.00	31.00	5.5
	C2R-CF40-RK11GB	K	11.0	50.0	160.0	55.0	40.00	37.00	40.0	300.00	31.00	5.5
	C2R-CF50-LH13GB	H	13.0	60.0	200.0	65.0	50.00	47.00		350.00	38.25	5.0
	C2R-CF50-LJ13GB	J	13.0	60.0	200.0	65.0	50.00	47.00		350.00	38.25	5.5
	C2R-CF50-LK13GB	K	13.0	60.0	200.0	65.0	50.00	47.00		350.00	38.25	5.5
	C2R-CF50-RH13GB	H	13.0	60.0	200.0	65.0	50.00	47.00		350.00	38.25	5.0
	C2R-CF50-RJ13GB	J	13.0	60.0	200.0	65.0	50.00	47.00		350.00	38.25	5.5
	C2R-CF50-RK13GB	K	13.0	60.0	200.0	65.0	50.00	47.00		350.00	38.25	5.5

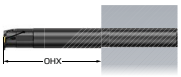
R = Right hand, L = Left hand

CoroCut® 2, boring bar for internal grooving

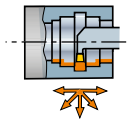
Screw clamp design







Imperial (inch)

	Ordering code	SSC	CDX [inch]	$DMIN_1$ [inch]	OHX [inch]	OHN [inch]	$DCON_{MS}$ [inch]	H [inch]	BD [inch]	LF [inch]	WF [inch]	CP [lbf/in2]
	C2R-CFA20-LE09GB	E	0.374	1.57	5.000	1.772	1.250	1.181	1.250	9.842	1.014	2176
	C2R-CFA20-LG09GB	G	0.354	1.57	5.000	1.772	1.250	1.181	1.250	9.842	1.014	2176
	C2R-CFA20-LH10GB	H	0.394	1.57	5.000	1.772	1.250	1.181	1.250	9.842	1.053	2176
	C2R-CFA20-LJ11GB	J	0.433	1.57	5.000	1.772	1.250	1.181	1.250	9.842	1.073	2176
	C2R-CFA20-RE09GB	E	0.374	1.57	5.000	1.772	1.250	1.181	1.250	9.842	1.014	2176
	C2R-CFA20-RG09GB	G	0.354	1.57	5.000	1.772	1.250	1.181	1.250	9.842	1.014	2176
	C2R-CFA20-RH10GB	H	0.394	1.57	5.000	1.772	1.250	1.181	1.250	9.842	1.053	2176
	C2R-CFA20-RJ11GB	J	0.433	1.57	5.000	1.772	1.250	1.181	1.250	9.842	1.073	2176
	C2R-CFA24-LG11GB	G	0.430	1.97	6.000	2.165	1.500	1.374	1.500	11.811	1.189	2176
	C2R-CFA24-LH11GB	H	0.430	1.97	6.000	2.165	1.500	1.374	1.500	11.811	1.220	2176
	C2R-CFA24-LJ11GB	J	0.433	1.97	6.000	2.165	1.500	1.374	1.500	11.811	1.189	2176
	C2R-CFA24-LK11GB	K	0.430	1.97	6.000	2.165	1.500	1.374	1.500	11.811	1.189	2176
	C2R-CFA24-RG11GB	G	0.430	1.97	6.000	2.165	1.500	1.374	1.500	11.811	1.189	2176
	C2R-CFA24-RH11GB	H	0.430	1.97	6.000	2.165	1.500	1.374	1.500	11.811	1.220	2176
	C2R-CFA24-RJ11GB	J	0.433	1.97	6.000	2.165	1.500	1.374	1.500	11.811	1.189	2176
	C2R-CFA24-RK11GB	K	0.430	1.97	6.000	2.165	1.500	1.374	1.500	11.811	1.189	2176
	C2R-CFA32-LH13GB	H	0.512	2.36	8.000	2.559	2.000	1.874		13.780	1.506	2176
	C2R-CFA32-LJ13GB	J	0.512	2.36	8.000	2.559	2.000	1.874		13.780	1.524	2176
	C2R-CFA32-LK13GB	K	0.512	2.36	8.000	2.559	2.000	1.874		13.780	1.524	2176
	C2R-CFA32-RH13GB	H	0.512	2.36	8.000	2.559	2.000	1.874		13.780	1.506	2176
	C2R-CFA32-RJ13GB	J	0.512	2.36	8.000	2.559	2.000	1.874		13.780	1.524	2176
	C2R-CFA32-RK13GB	K	0.512	2.36	8.000	2.559	2.000	1.874		13.780	1.524	2176

R = Right hand, L = Left hand


sandvik.coromant.com/corocut-qd

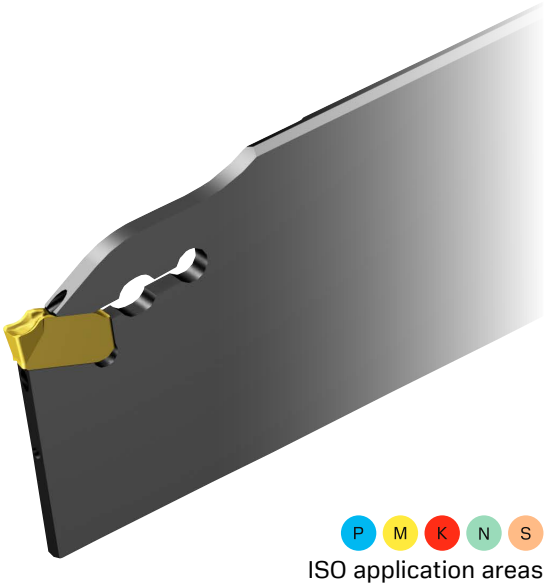
CoroCut® QD

The most reliable system for parting off

CoroCut® QD is the first choice for securely parting-off or machining deep grooves on any material with any type of machine.

Application

- First choice for parting off: Diameter: 38–160 mm (1.5–6.3 inch). Cutting widths (CW): 1.0–8.0 mm (0.04–0.315 inch)
- Deep grooves: Cutting depth (CDX): 15–80 mm (0.6–3.15 inch). Cutting widths (CW): 2.0–8.0 mm (0.08–0.31 inch)



P M K N S

ISO application areas

Features and benefits

- Precision coolant supply with plug-and-play coolant connection
- Geometries designed for good chip formation, high stability and coolant access
- Grades that provide excellent edge-line security in all materials
- Rail insert seat ensures stable, precise insert position
- Quick-release key that eliminates the need for a torque wrench
- Blades made of a strong material alloy with high fatigue resistance

Y-axis parting

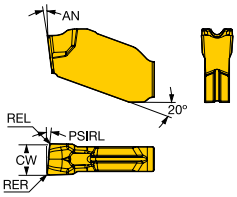
CoroCut® QD, for Y-axis parting, is designed with the insert pocket rotated 90 degrees, providing more than six times higher blade stiffness in turning centres, multi-task machines and sliding head machines with Y-axis.



CoroCut® QD, insert for parting

Left-hand version





Metric (mm)

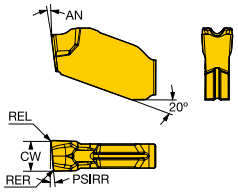
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Finishing	QD-LE-0200-0801-CO	●			●			●		●	●			E	2.00	0.10	0.10	8.0	7.0	-0.020	0.020	-0.050
	QD-LF-0250-0801-CO	●		○	○		●	●		●	○		●	F	2.50	0.10	0.10	8.0	7.0	-0.020	0.020	-0.050
	QD-LG-0300-0501-CO	●	○	○	○	●	○	●	○	●	○	○	●	G	3.00	0.10	0.10	5.0	7.0	-0.020	0.020	-0.050
Medium	QD-LE-0200-0502-CM	●		○	○		●	●		●	○		●	E	2.00	0.20	0.20	5.0	7.0	-0.050	0.050	-0.050
	QD-LF-0250-0502-CM	●		○	○		●	●		●	○		●	F	2.50	0.20	0.20	5.0	7.0	-0.050	0.050	-0.050
	QD-LG-0300-0502-CM	●	○	○	○	●	○	●	○	●	○	○	●	G	3.00	0.20	0.20	5.0	7.0	-0.050	0.050	-0.050
	QD-LH-0400-0502-CM	●	○	○	○	●	○	●	○	●	○	○	●	H	4.00	0.20	0.20	5.0	7.0	-0.050	0.050	-0.050

● = First choice ○ = Good choice

CoroCut® QD, insert for parting

Right-hand version





Metric (mm)

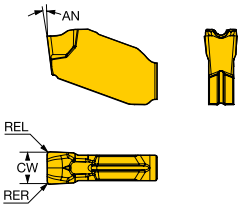
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	Ordering code	**1125**	**1135**	**1145**	**1125**	**1135**	**1145**	**1125**	**1135**	**1125**	**1125**	**1135**	**1145**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**PSIRR [deg]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**
Finishing	QD-RE-0200-0801-CO	●	○	○	○	●	○	●	○	●	○	○	●	E	2.00	0.10	0.10	8.0	7.0	-0.020	0.020	-0.050
	QD-RF-0250-0801-CO	●		○	○		●	●		●	○		●	F	2.50	0.10	0.10	8.0	7.0	-0.020	0.020	-0.050
	QD-RG-0300-0501-CO	●	○	○	○	●	○	●	○	●	○	○	●	G	3.00	0.10	0.10	5.0	7.0	-0.020	0.020	-0.050
Medium	QD-RE-0200-0502-CM	●	○	○	○	●	○	●	○	●	○	○	●	E	2.00	0.20	0.20	5.0	7.0	-0.050	0.050	-0.050
	QD-RF-0250-0502-CM	●	○	○	○	●	○	●	○	●	○	○	●	F	2.50	0.20	0.20	5.0	7.0	-0.050	0.050	-0.050
	QD-RG-0300-0502-CM	●	○	○	○	●	○	●	○	●	○	○	●	G	3.00	0.20	0.20	5.0	7.0	-0.050	0.050	-0.050
	QD-RH-0400-0502-CM	●	○	○	○	●	○	●	○	●	○	○	●	H	4.00	0.20	0.20	5.0	7.0	-0.050	0.050	-0.050

● = First choice ○ = Good choice

CoroCut® QD, insert for parting

Neutral version





Metric (mm)

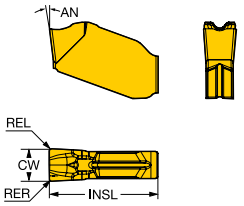
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Finishing	QD-NB-0100-0001-CF	●		○			○		●		●					●			○		●		B	1.00	0.07	0.07	7.0
	QD-NC-0120-0001-CF	●		○			○		●		●					●			○		●		C	1.20	0.10	0.10	7.0
	QD-ND-0150-0001-CF	●		○			○		●		●					●			○		●		D	1.50	0.10	0.10	7.0
	QD-NE-0200-0001-CF	●	○	○		○	○	●	○		●	○			○	●		○	○	○	●		E	2.00	0.15	0.15	7.0
	QD-NE-0200-0001-CO	●	○	○		○	○	●	○	○	●	○	○		○	○	●	○	○	○	●	○	E	2.00	0.10	0.10	7.0
	QD-NF-0250-0001-CF	●	○	○		○	○	●	○		●	○			○	●		○	○	○	●		F	2.50	0.15	0.15	7.0
	QD-NF-0250-0001-CO	●	○	○		○	○	●	○	○	●	○	○		○	○	●	○	○	○	●	○	F	2.50	0.10	0.10	7.0
	QD-NG-0300-0001-CF	●	○	○	○	○	○	●	○		○	○		●	○	●		○	○	○	●		G	3.00	0.15	0.15	7.0
	QD-NG-0300-0001-CO	●	○	○		○	○	●	○	○	●	○	○		○	○	●	○	○	○	●	○	G	3.00	0.10	0.10	7.0
	QD-NH-0400-0002-CO	●	○	○		○	○	●	○	○	●	○	○		○	○	●	○	○	○	●	○	H	4.00	0.20	0.20	7.0
	QD-NJ-0500-0002-CO	●		○		○	○		●		●				○	●		○	○		●		J	5.00	0.20	0.20	7.0
	QD-NK-0600-0002-CO	●	○	○		○	○	●	○		●	○			○	●		○	○	○	●		K	6.00	0.20	0.20	7.0

● = First choice ○ = Good choice

CoroCut® QD, insert for parting

Neutral version





Metric (mm)

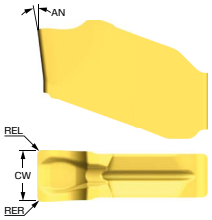
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	Ordering code	**1125**	**1135**	**1145**	**4425**	**1205**	**1125**	**1135**	**1145**	**H13A**	**1125**	**1135**	**H13A**	**4425**	**1205**	**1125**	**H13A**	**1205**	**1125**	**1135**	**1145**	**H13A**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**AN [deg]**
Medium	QD-NB-0100-0001-CM	●		○		○	○		●		●				○	●		○	○		●		B	1.00	0.07	0.07	7.0
	QD-NC-0120-0001-CM	●				○	●				●				○	●		○	●				C	1.20	0.10	0.10	7.0
	QD-ND-0150-0001-CM	●		○		○	○		●		●				○	●		○	○		●		D	1.50	0.10	0.10	7.0
	QD-NE-0200-0002-CM	●	○	○	○	○	○	●	○	○	●	○	○	○	○	○	●	○	○	○	●	○	E	2.00	0.20	0.20	7.0
	QD-NE-0200-0003-CL	●	○				○	●			●	○				●			●	○			E	2.00	0.30	0.30	7.0
	QD-NE-0239-0002-CM	●		○		○	○		●	○	●		○		○	○	●	○	○		●	○	E	2.39	0.20	0.20	7.0
	QD-NF-0250-0002-CM	●	○	○	○	○	○	●	○	○	●	○	○	○	○	○	●	○	○	○	●	○	F	2.50	0.20	0.20	7.0
	QD-NF-0250-0003-CL	●		○			○		●		●					●			○		●		F	2.50	0.30	0.30	7.0
	QD-NG-0300-0002-CM	●	○	○	○	○	○	●	○	○	●	○	○	○	○	○	●	○	○	○	●	○	G	3.00	0.20	0.20	7.0
	QD-NG-0300-0003-CL	●	○	○	○		○	●	○		●	○		○		●			○	○	●		G	3.00	0.30	0.30	7.0
	QD-NG-0300-0004-CM	●	○	○	○		○	●	○		●	○		○		●			○	○	●		G	3.00	0.40	0.40	7.0
	QD-NG-0318-0002-CM	●	○	○	○	○	○	●	○	○	●	○	○	○	○	○	●	○	○	○	●	○	G	3.17	0.20	0.20	7.0
	QD-NH-0400-0002-CM	●	○	○	○	○	○	●	○	○	●	○	○	○	○	○	●	○	○	○	●	○	H	4.00	0.20	0.20	7.0
	QD-NH-0400-0003-CL	●	○	○	○		○	●	○		●	○		○		●			○	○	●		H	4.00	0.30	0.30	7.0
	QD-NH-0400-0004-CM	●	○	○	○		○	●	○		●	○		○		●			○	○	●		H	4.00	0.40	0.40	7.0
	QD-NH-0476-0002-CM	●	○	○			○	●	○		●	○				●			○	○	●		H	4.76	0.20	0.20	7.0
	QD-NJ-0500-0002-CM	●	○	○	○	○	○	●	○		●	○		○	○	●		○	○	○	●		J	5.00	0.20	0.20	7.0
	QD-NJ-0500-0004-CL	●			○		●				●			○		●			●				J	5.00	0.40	0.40	7.0
	QD-NK-0600-0003-CM	●	○	○	○		○	●	○		●	○		○		●			○	○	●		K	6.00	0.30	0.30	7.0
	QD-NK-0600-0004-CL	●		○			○		●		●					●			○		●		K	6.00	0.40	0.40	7.0
	QD-NK-0635-0003-CM	●	○				○	●			●	○				●			●	○			K	6.35	0.30	0.30	7.0
	QD-NL-0800-0004-CL	●			○		●				●			○		●			●				L	8.00	0.40	0.40	7.0
	QD-NL-0800-0004-CM	●	○				○	●			●	○				●			●	○			L	8.00	0.40	0.40	7.0

● = First choice ○ = Good choice

CoroCut® QD, insert for parting

Neutral version





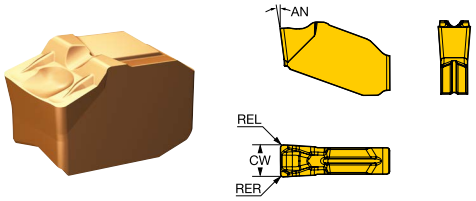
Metric (mm)

		P					M					K					N			S							
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Roughing	QD-NE-0200-0003-CH	●		○	○		○		●	○		●		○			●			○		○	●		E	2.00	0.30	0.30	7.0
	QD-NF-0250-0003-CH	●		○	○		○		●	○		●		○			●			○		○	●		F	2.50	0.30	0.30	7.0
	QD-NG-0300-0003-CH	●		○	○	○	○		●	○	○	○		○	○	●	○		●	○		○	●	○	G	3.00	0.30	0.30	7.0
	QD-NH-0400-0003-CH	●		○	○	○	○		●	○	○	○		○	○	●	○		●	○		○	●	○	H	4.00	0.30	0.30	7.0
	QD-NE-0200-0003-CR		●	○	○			○	●	○			●	○				●			○	○	●		E	2.00	0.30	0.30	7.0
	QD-NF-0250-0003-CR		●	○	○			○	●	○			●	○				●			○	○	●		F	2.50	0.30	0.30	7.0
	QD-NG-0300-0003-CR		●	○	○	○		○	●	○			○	○		●		●			○	○	●		G	3.00	0.30	0.30	7.0
	QD-NH-0400-0003-CR		●	○	○	○		○	●	○			○	○		●		●			○	○	●		H	4.00	0.30	0.30	7.0
	QD-NJ-0500-0004-CR		●	○	○	○		○	●	○			○	○		●		●			○	○	●		J	5.00	0.40	0.40	7.0
	QD-NK-0600-0004-CR		●	○	○	○		○	●	○			○	○		●		●			○	○	●		K	6.00	0.40	0.40	7.0

● = First choice ○ = Good choice

CoroCut® QD, insert for grooving

Neutral version



Metric (mm)

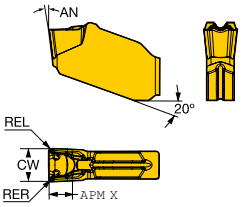
		P				M			K			N	S								
	Ordering code	**1125**	**1135**	**1145**	**4425**	**1125**	**1135**	**1145**	**1125**	**1135**	**4425**	**1125**	**1125**	**1135**	**1145**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**
Medium	QD-NK-0600-0004-GM	●	○	○	○	○	●	○	○	○	●	●	●	○	○	K	6.00	0.40	0.40	7.0	-0.050	0.050	-0.050
	QD-NL-0800-0008-GM	●	○	○	○	○	●	○	○	○	●	●	●	○	○	L	8.00	0.80	0.80	7.0	-0.050	0.050	-0.050

● = First choice ○ = Good choice

CoroCut® QD, insert for turning

Neutral version





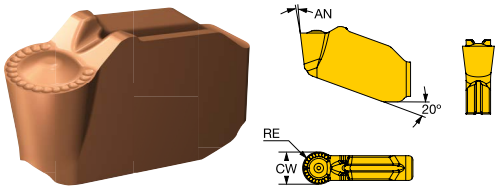
Metric (mm)

		P				M					K				N			S								
	Ordering code	**1125**	**1135**	**1145**	**4425**	**1205**	**1125**	**1135**	**1145**	**H13A**	**1125**	**1135**	**H13A**	**4425**	**1205**	**1125**	**H13A**	**1205**	**1125**	**1135**	**1145**	**H13A**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**APMX [mm]**	**AN [deg]**
Finishing	QD-NG-0300-0003-TF	●	○	○		○	○	●	○	○	●	○	○		○	○	●	●	○	○	○	○	G	3.00	0.30	0.30	2.1	7.0
	QD-NH-0400-0004-TF	●	○	○		○	○	●	○	○	●	○	○		○	○	●	●	○	○	○	○	H	4.00	0.40	0.40	2.8	7.0
	QD-NJ-0500-0004-TF	●	○	○		○	○	●	○	○	●	○	○		○	○	●	●	○	○	○	○	J	5.00	0.40	0.40	3.5	7.0
	QD-NK-0600-0004-TF	●	○	○		○	○	●	○	○	●	○	○		○	○	●	●	○	○	○	○	K	6.00	0.40	0.40	4.0	7.0
	QD-NL-0800-0008-TF	●		○	○	○	●		○	○	○		○	●	○	○	●	●	○		○	○	L	8.00	0.80	0.80	4.0	7.0
Medium	QD-NG-0300-0004-TM	●	○				○	●			●	○				●			●	○			G	3.00	0.40	0.40	2.1	7.0
	QD-NH-0400-0004-TM	●	○				○	●			●	○				●			●	○			H	4.00	0.40	0.40	2.8	7.0
	QD-NH-0400-0008-TM	●	○				○	●			●	○				●			●	○			H	4.00	0.80	0.80	2.8	7.0
	QD-NJ-0500-0004-TM	●	○				○	●			●	○				●			●	○			J	5.00	0.40	0.40	3.5	7.0
	QD-NK-0600-0004-TM	●					●				●					●			●				K	6.00	0.40	0.40	4.0	7.0

● = First choice ○ = Good choice

CoroCut® QD, insert for profiling

Neutral version



Metric (mm)

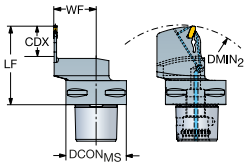
		P			M		K			N	S							
	Ordering code	**1125**	**1135**	**4335**	**1125**	**1135**	**1125**	**1135**	**4335**	**1125**	**1125**	**1135**	**SSC**	**CW [mm]**	**RE [mm]**	**APMX [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**
Medium	QD-NG-0300-RM	●	○	○	○	●	●	○	○	●	●	○	G	3.00	1.5	1.3	7.0	-0.050	0.050
	QD-NH-0400-RM	●	○	○	○	●	●	○	○	●	●	○	H	4.00	2.0	1.8	7.0	-0.050	0.050
	QD-NK-0600-RM	●	○	○	○	●	●	○	○	●	●	○	K	6.00	3.0	2.5	7.0	-0.050	0.050
	QD-NL-0800-RM	●	○	○	○	●	●	○	○	●	●	○	L	8.00	4.0	3.5	7.0	-0.050	0.050

● = First choice ○ = Good choice

CoroCut® QD, cutting unit for parting and grooving

Spring clamp design





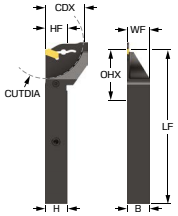
Metric (mm)

Ordering code	SSC	CDX [mm]	$DMIN_2$ [mm]	OHX [mm]	OHN [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]
C3-QD-LFE22C22055A	E	22.0	133.0	55.0	55.0	32.00	55.00	22.00
C3-QD-LFF25C22055A	F	25.0	133.0	55.0	55.0	32.00	55.00	22.00
C3-QD-LFG25C22055A	G	25.0	133.0	55.0	55.0	32.00	55.00	22.00
C3-QD-RFE22C22055A	E	22.0	133.0	55.0	55.0	32.00	55.00	22.00
C3-QD-RFF25C22055A	F	25.0	133.0	55.0	55.0	32.00	55.00	22.00
C3-QD-RFG25C22055A	G	25.0	133.0	55.0	55.0	32.00	55.00	22.00
C4-QD-LFE22C27060A	E	22.0	151.0	60.0	60.0	40.00	60.00	27.00
C4-QD-LFF25C27060A	F	25.0	151.0	60.0	60.0	40.00	60.00	27.00
C4-QD-LFG25C27060A	G	25.0	151.0	60.0	60.0	40.00	60.00	27.00
C4-QD-LFH32C27070A	H	32.0	161.0	70.0	70.0	40.00	70.00	27.00
C4-QD-RFE22C27060A	E	22.0	151.0	60.0	60.0	40.00	60.00	27.00
C4-QD-RFF25C27060A	F	25.0	151.0	60.0	60.0	40.00	60.00	27.00
C4-QD-RFG25C27060A	G	25.0	151.0	60.0	60.0	40.00	60.00	27.00
C4-QD-RFH32C27070A	H	32.0	161.0	70.0	70.0	40.00	70.00	27.00
C4-QD-RFK32C27070A	K	32.0	161.0	70.0	70.0	40.00	70.00	27.00
C5-QD-LFG25C35065A	G	25.0	170.0	65.0	65.0	50.00	65.00	35.00
C5-QD-LFH32C35070A	H	32.0	175.0	70.0	70.0	50.00	70.00	35.00
C5-QD-LFJ32C35070A	J	32.0	175.0	70.0	70.0	50.00	70.00	35.00
C5-QD-LFK32C35070A	K	32.0	175.0	70.0	70.0	50.00	70.00	35.00
C5-QD-RFF25C35065A	F	25.0	170.0	65.0	65.0	50.00	65.00	35.00
C5-QD-RFG25C35065A	G	25.0	170.0	65.0	65.0	50.00	65.00	35.00
C5-QD-RFH32C35070A	H	32.0	175.0	70.0	70.0	50.00	70.00	35.00
C5-QD-RFJ32C35070A	J	32.0	175.0	70.0	70.0	50.00	70.00	35.00
C5-QD-RFK32C35070A	K	32.0	175.0	70.0	70.0	50.00	70.00	35.00
C6-QD-LFG25C45070A	G	25.0	197.0	70.0	70.0	63.00	70.00	45.00
C6-QD-LFH32C45075A	H	32.0	202.0	75.0	75.0	63.00	75.00	45.00
C6-QD-LFJ32C45075A	J	32.0	202.0	75.0	75.0	63.00	75.00	45.00
C6-QD-LFK40C45085A	K	40.0	212.0	85.0	85.0	63.00	85.00	45.00
C6-QD-RFG25C45070A	G	25.0	197.0	70.0	70.0	63.00	70.00	45.00
C6-QD-RFH32C45075A	H	32.0	202.0	75.0	75.0	63.00	75.00	45.00
C6-QD-RFK40C45085A	K	40.0	212.0	85.0	85.0	63.00	85.00	45.00
C8-QD-LFL38C51090A	L	38.0	241.0	90.0	90.0	80.00	90.00	51.00

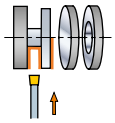
R = Right hand, L = Left hand

CoroCut® QD, shank tool for Y-axis parting



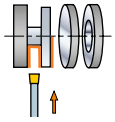


Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	QD-LFE20C1616D-Y1	E	20.0	41.0	16.00	16.00	110.00	15.90	16.0
	QD-LFE20C2020D-Y1	E	20.0	45.0	20.00	20.00	125.00	19.90	20.0
	QD-LFE26C2020D-Y1	E	26.0	45.0	20.00	20.00	125.00	19.90	20.0
	QD-LFF20C2020D-Y1	F	20.0	45.0	20.00	20.00	125.00	19.90	20.0
	QD-RFE20C1616D-Y1	E	20.0	41.0	16.00	16.00	110.00	15.90	16.0
	QD-RFE20C2020D-Y1	E	20.0	45.0	20.00	20.00	125.00	19.90	20.0
	QD-RFE26C2020D-Y1	E	26.0	45.0	20.00	20.00	125.00	19.90	20.0
	QD-RFF20C2020D-Y1	F	20.0	45.0	20.00	20.00	125.00	19.90	20.0

R = Right hand, L = Left hand

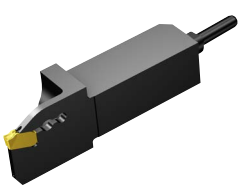
Imperial (inch)

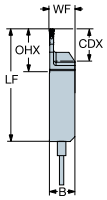
	Ordering code	SSC	CDX [inch]	OHX [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]
	QD-LFE0800C10D-Y1	E	0.787	1.609	0.625	0.625	4.500	0.621	0.625
	QD-LFE0800C12D-Y1	E	0.787	1.734	0.750	0.750	5.000	0.746	0.750
	QD-LFE1000C12D-Y1	E	1.000	1.734	0.750	0.750	5.000	0.746	0.750
	QD-LFF0800C12D-Y1	F	0.787	1.734	0.750	0.750	5.000	0.746	0.750
	QD-RFE0800C10D-Y1	E	0.787	1.609	0.625	0.625	4.500	0.621	0.625
	QD-RFE0800C12D-Y1	E	0.787	1.734	0.750	0.750	5.000	0.746	0.750
	QD-RFE1000C12D-Y1	E	1.000	1.734	0.750	0.750	5.000	0.746	0.750
	QD-RFF0800C12D-Y1	F	0.787	1.734	0.750	0.750	5.000	0.746	0.750

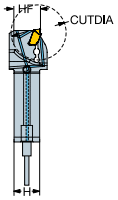
R = Right hand, L = Left hand

CoroCut® QD, QS™ shank tool for parting and grooving

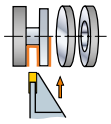
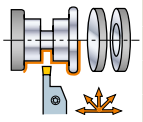
Spring clamp design







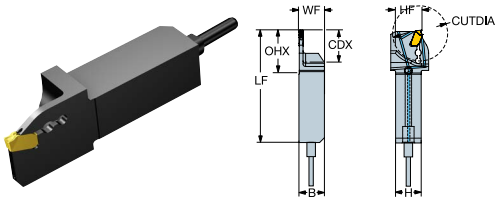
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]
	QS-QD-LFD16C2020D	D	16.0	45.0	25.0	20.00	20.00	88.70	20.00	20.0	32
	QS-QD-LFE20C2020D	E	20.0	41.6	21.6	20.00	20.00	90.60	20.50	20.0	40
	QS-QD-LFE26C2525D	E	26.0	52.6	27.6	25.00	25.00	111.60	26.00	25.0	52
	QS-QD-LFF26C2020D	F	26.0	41.6	21.6	20.00	20.00	90.60	20.50	20.0	52
	QS-QD-LFF26C2525D	F	26.0	52.6	27.6	25.00	25.00	111.60	26.00	25.0	52
	QS-QD-LFG26C2020D	G	26.0	41.6	21.6	20.00	20.00	90.60	20.50	20.0	52
	QS-QD-LFG26C2525D	G	26.0	52.6	27.6	25.00	25.00	111.60	26.00	25.0	52
	QS-QD-LFG33C2525D	G	33.0	52.6	34.6	25.00	25.00	118.60	26.00	25.0	66
	QS-QD-LFH33C2020D	H	33.0	54.6	34.6	20.00	20.00	103.60	20.50	20.0	66
	QS-QD-LFH40C2525D	H	40.0	46.6	41.6	25.00	25.00	125.60	25.50	25.0	80
	QS-QD-LFJ40C2525D	J	40.0	66.6	41.6	25.00	25.00	125.60	25.50	25.0	80
	QS-QD-LFK40C2525D	K	40.0	66.6	41.6	25.00	25.00	125.60	25.50	25.0	80
	QS-QD-RFD16C2020D	D	16.0	45.0	25.0	20.00	20.00	88.70	20.00	20.0	32
	QS-QD-RFE20C2020D	E	20.0	41.6	21.6	20.00	20.00	90.60	20.50	20.0	40
	QS-QD-RFE26C2525D	E	26.0	52.6	27.6	25.00	25.00	111.60	26.00	25.0	52
	QS-QD-RFF26C2020D	F	26.0	41.6	21.6	20.00	20.00	90.60	20.50	20.0	52
	QS-QD-RFF26C2525D	F	26.0	52.6	27.6	25.00	25.00	111.60	26.00	25.0	52
	QS-QD-RFG26C2020D	G	26.0	41.6	21.6	20.00	20.00	90.60	20.50	20.0	52
	QS-QD-RFG26C2525D	G	26.0	52.6	27.6	25.00	25.00	111.60	26.00	25.0	52
	QS-QD-RFG33C2525D	G	33.0	52.6	34.6	25.00	25.00	118.60	25.50	25.0	66
	QS-QD-RFH33C2020D	H	33.0	54.6	34.6	20.00	20.00	103.60	20.50	20.0	66
	QS-QD-RFH40C2525D	H	40.0	66.6	41.6	25.00	25.00	125.60	26.00	25.0	80
	QS-QD-RFJ40C2525D	J	40.0	66.6	41.6	25.00	25.00	125.60	25.50	25.0	80
	QS-QD-RFK40C2525D	K	40.0	66.6	41.6	25.00	25.00	125.60	25.50	25.0	80
	QS-QD-LFB10C1010S	B	10.0	25.0		10.00	10.00	70.00	10.00	10.0	20
	QS-QD-LFB10C1212S	B	10.0	25.0		12.00	12.00	70.00	12.00	12.0	20

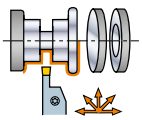
R = Right hand, L = Left hand

CoroCut® QD, QS™ shank tool for parting and grooving

Spring clamp design



Metric (mm)

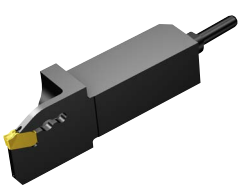


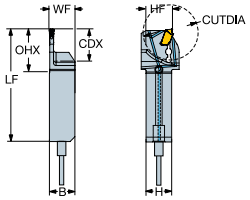
Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]
QS-QD-LFC10C1212S	C	10.0	25.0		12.00	12.00	70.00	12.00	12.0	20
QS-QD-LFD16C1616S	D	16.0	25.0		16.00	16.00	70.00	16.00	16.0	32
QS-QD-LFE13C1212S	E	13.0	25.0		12.00	12.00	70.00	12.00	12.0	26
QS-QD-LFE16C1212S	E	16.0	25.0		12.00	12.00	70.00	12.00	12.0	32
QS-QD-LFE16C1616S	E	16.0	25.0		16.00	16.00	70.00	16.00	16.0	32
QS-QD-LFE20C1616S	E	20.0	25.0		16.00	16.00	70.00	16.00	16.0	40
QS-QD-LFF12C1010S	F	12.0	25.0		10.00	10.00	70.00	10.00	10.0	24
QS-QD-LFF13C1212S	F	13.0	25.0		12.00	12.00	70.00	12.00	12.0	26
QS-QD-LFF16C1616S	F	16.0	25.0		16.00	16.00	70.00	16.00	16.0	32
QS-QD-LFF20C1616S	F	20.0	25.0		16.00	16.00	70.00	16.00	16.0	40
QS-QD-LFG16C1616S	G	16.0	25.0		16.00	16.00	70.00	16.00	16.0	32
QS-QD-LFG20C1616S	G	20.0	25.0		16.00	16.00	70.00	16.00	16.0	40
QS-QD-RFB10C1010S	B	10.0	25.0		10.00	10.00	70.00	10.00	10.0	20
QS-QD-RFB10C1212S	B	10.0	25.0		12.00	12.00	70.00	12.00	12.0	20
QS-QD-RFC10C1212S	C	10.0	25.0	25.0	12.00	12.00	70.00	12.00	12.0	20
QS-QD-RFD16C1616S	D	16.0	25.0		16.00	16.00	70.00	16.00	16.0	32
QS-QD-RFE13C1212S	E	13.0	25.0		12.00	12.00	70.00	12.00	12.0	26
QS-QD-RFE16C1212S	E	16.0	25.0		12.00	12.00	70.00	12.00	12.0	32
QS-QD-RFE16C1616S	E	16.0	25.0		16.00	16.00	70.00	16.00	16.0	32
QS-QD-RFE20C1616S	E	20.0	25.0		16.00	16.00	70.00	16.00	16.0	40
QS-QD-RFF13C1212S	F	13.0	25.0		12.00	12.00	70.00	12.00	12.0	26
QS-QD-RFF16C1616S	F	16.0	25.0		16.00	16.00	70.00	16.00	16.0	32
QS-QD-RFF20C1616S	F	20.0	25.0		16.00	16.00	70.00	16.00	16.0	40
QS-QD-RFG16C1616S	G	16.0	25.0		16.00	16.00	70.00	16.00	16.0	32
QS-QD-RFG20C1616S	G	20.0	25.0		16.00	16.00	70.00	16.00	16.0	40

R = Right hand, L = Left hand

CoroCut® QD, QS™ shank tool for parting and grooving

Spring clamp design





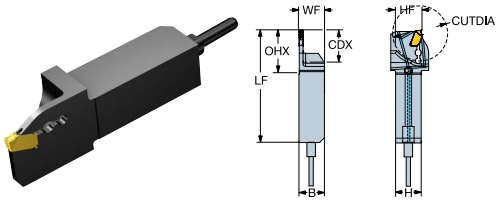
Imperial (inch)

	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CUTDIA [inch]
	QS-QD-LFD0625C12D	D	0.625	1.732	0.984	0.625	0.625	3.492	0.750	0.750	1
	QS-QD-LFE0800C12D	E	0.800	1.614	0.863	0.750	0.750	3.579	0.770	0.750	2
	QS-QD-LFF1000C12D	F	1.000	1.811	1.063	0.750	0.750	3.780	0.770	0.750	2
	QS-QD-LFF1000C16D	F	1.000	2.063	1.063	1.000	1.000	4.370	1.020	1.000	2
	QS-QD-LFG1000C12D	G	1.000	1.811	1.063	0.750	0.750	3.780	0.770	0.750	2
	QS-QD-LFG1000C16D	G	1.000	2.063	1.063	1.000	1.000	4.370	1.020	1.000	2
	QS-QD-LFG1300C16D	G	1.300	2.363	1.363	1.000	1.000	4.669	1.020	1.000	3
	QS-QD-LFH1300C12D	H	1.300	2.110	1.362	0.750	0.750	4.079	0.770	0.750	3
	QS-QD-LFH1600C16D	H	1.600	2.663	1.663	1.000	1.000	4.969	1.020	1.000	3
	QS-QD-LFK1600C16D	K	1.600	2.663	1.663	1.000	1.000	4.969	1.020	1.000	3
	QS-QD-RFD0625C12D	D	0.625	1.732	0.984	0.625	0.625	3.492	0.750	0.750	1
	QS-QD-RFE0800C12D	E	0.800	1.614	0.863	0.750	0.750	3.579	0.770	0.750	2
	QS-QD-RFE1000C16D	E	1.000	2.063	1.063	1.000	1.000	4.370	1.020	1.000	2
	QS-QD-RFF1000C12D	F	1.000	1.811	1.063	0.750	0.750	3.780	0.770	0.750	2
	QS-QD-RFF1000C16D	F	1.000	2.063	1.063	1.000	1.000	4.370	1.020	1.000	2
	QS-QD-RFG1000C12D	G	1.000	1.811	1.063	0.750	0.750	3.780	0.770	0.750	2
	QS-QD-RFG1000C16D	G	1.000	2.063	1.063	1.000	1.000	4.370	1.020	1.000	2
	QS-QD-RFG1300C16D	G	1.300	2.363	1.363	1.000	1.000	4.669	1.020	1.000	3
	QS-QD-RFH1300C12D	H	1.300	2.110	1.362	0.750	0.750	4.079	0.770	0.750	3
	QS-QD-RFH1600C16D	H	1.600	2.663	1.663	1.000	1.000	4.969	1.020	1.000	3
	QS-QD-RFJ1600C16D	J	1.600	2.663	1.663	1.000	1.000	4.969	1.020	1.000	3
	QS-QD-RFK1600C16D	K	1.600	2.663	1.663	1.000	1.000	4.969	1.020	1.000	3
	QS-QD-LFB0375C06S	B	0.375	1.000		0.375	0.375	2.756	0.375	0.375	1
	QS-QD-LFB0375C08S	B	0.375	1.000		0.500	0.500	2.756	0.500	0.500	
	QS-QD-LFC0500C10S	C	0.500	1.000		0.625	0.625	2.756	0.625	0.625	
	QS-QD-LFD0625C10S	D	0.625	1.000		0.625	0.625	2.756	0.625	0.625	1

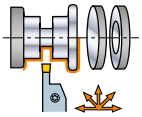
R = Right hand, L = Left hand

CoroCut® QD, QS™ shank tool for parting and grooving

Spring clamp design



Imperial (inch)

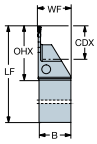
	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CUTDIA [inch]
	QS-QD-LFE0500C06S	E	0.500	0.984		0.375	0.375	2.756	0.375	0.375	1
	QS-QD-LFE0500C08S	E	0.500	0.984		0.500	0.500	2.756	0.500	0.500	1
	QS-QD-LFE0625C10S	E	0.625	0.984		0.625	0.625	2.756	0.625	0.625	1
	QS-QD-LFE0800C10S	E	0.800	0.984		0.625	0.625	2.756	0.625	0.625	2
	QS-QD-LFF0500C06S	F	0.500	0.984		0.375	0.375	2.756	0.375	0.375	1
	QS-QD-LFF0500C08S	F	0.500	0.984		0.500	0.500	2.756	0.500	0.500	1
	QS-QD-LFF0625C10S	F	0.625	0.984		0.625	0.625	2.756	0.625	0.625	1
	QS-QD-LFF0800C10S	F	0.800	0.984		0.625	0.625	2.756	0.625	0.625	2
	QS-QD-LFG0625C10S	G	0.625	0.984		0.625	0.625	2.756	0.625	0.625	1
	QS-QD-LFG0800C10S	G	0.800	0.984		0.625	0.625	2.756	0.625	0.625	2
	QS-QD-RFB0375C06S	B	0.375	1.000		0.375	0.375	2.756	0.375	0.375	1
	QS-QD-RFB0375C08S	B	0.375	1.000		0.500	0.500	2.756	0.500	0.500	
	QS-QD-RFC0500C08S	C	0.500	0.984		0.500	0.500	2.756	0.500	0.500	1
	QS-QD-RFC0500C10S	C	0.500	1.000		0.625	0.625	2.756	0.625	0.625	
	QS-QD-RFD0625C10S	D	0.625	1.000		0.625	0.625	2.756	0.625	0.625	1
	QS-QD-RFE0500C06S	E	0.500	0.984		0.375	0.375	2.756	0.375	0.375	1
	QS-QD-RFE0500C08S	E	0.500	0.984		0.500	0.500	2.756	0.500	0.500	1
	QS-QD-RFE0800C10S	E	0.800	0.984		0.625	0.625	2.756	0.625	0.625	2
	QS-QD-RFF0500C06S	F	0.500	0.984		0.375	0.375	2.756	0.375	0.375	1
	QS-QD-RFF0500C08S	F	0.500	0.984		0.500	0.500	2.756	0.500	0.500	1
	QS-QD-RFF0625C10S	F	0.625	0.984		0.625	0.625	2.756	0.625	0.625	1
	QS-QD-RFF0800C10S	F	0.800	0.984		0.625	0.625	2.756	0.625	0.625	2
	QS-QD-RFG0625C10S	G	0.625	0.984		0.625	0.625	2.756	0.625	0.625	1
	QS-QD-RFG0800C10S	G	0.800	0.984		0.625	0.625	2.756	0.625	0.625	2

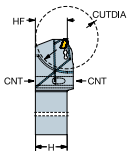
R = Right hand, L = Left hand

CoroCut® QD, shank tool for parting and grooving

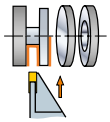
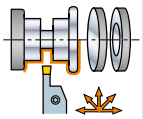
Spring clamp design







Metric (mm)

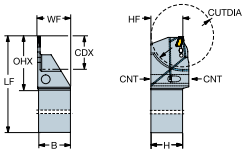
	Ordering code	SSC	CDX [mm]	OHX [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]	CNT
	QD-LFG33C3232D	G	33.0	54.0	32.00	32.00	170.00	33.00	32.0	66	G 1/8-28
	QD-RFG33C3232D	G	33.0	54.0	32.00	32.00	170.00	33.00	32.0	66	G 1/8-28
	QD-LFH33C3232A	H	33.0	55.0	32.00	32.00	170.00	33.00	32.0		G 1/8-28
	QD-LFH45C3232A	H	45.0	66.0	32.00	32.00	170.00	33.00	32.0		G 1/8-28
	QD-LFJ33C3232A	J	33.0	54.0	32.00	32.00	170.00	33.00	32.0		G 1/8-28
	QD-LFJ45C3232A	J	45.0	66.0	32.00	32.00	170.00	33.00	32.0		G 1/8-28
	QD-LFK33C3232A	K	33.0	55.0	32.00	32.00	170.00	33.00	32.0		G 1/8-28
	QD-LFK45C3232A	K	45.0	67.0	32.00	32.00	170.00	33.00	32.0		G 1/8-28
	QD-LFK60C4040A	K	60.0	83.1	40.00	40.00	250.00	40.33	40.0		G 1/8-28
	QD-LFL45C3232A	L	45.0	70.0	32.00	32.00	170.00	32.33	32.0		G 1/8-28
	QD-LFL65C4040A	L	65.0	90.0	40.00	40.00	250.00	40.33	40.0		G 1/8-28
	QD-RFH33C3232A	H	33.0	55.0	32.00	32.00	170.00	33.00	32.3		G 1/8-28
	QD-RFH45C3232A	H	45.0	66.0	32.00	32.00	170.00	33.00	32.3		G 1/8-28
	QD-RFJ33C3232A	J	33.0	54.0	32.00	32.00	170.00	33.00	32.0		G 1/8-28
	QD-RFJ45C3232A	J	45.0	66.0	32.00	32.00	170.00	33.00	32.0		G 1/8-28
	QD-RFK33C3232A	K	33.0	55.0	32.00	32.00	170.00	33.00	32.0		G 1/8-28
	QD-RFK45C3232A	K	45.0	67.0	32.00	32.00	170.00	33.00	32.0		G 1/8-28
	QD-RFK60C4040A	K	60.0	83.1	40.00	40.00	250.00	40.33	40.0		G 1/8-28
	QD-RFL45C3232A	L	45.0	70.0	32.00	32.00	170.00	32.33	32.0		G 1/8-28
	QD-RFL65C4040A	L	65.0	90.0	40.00	40.00	250.00	40.33	40.0		G 1/8-28

R = Right hand, L = Left hand

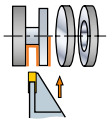
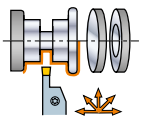
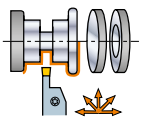
CoroCut® QD, shank tool for parting and grooving

Spring clamp design





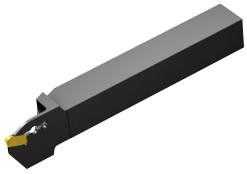
Imperial (inch)

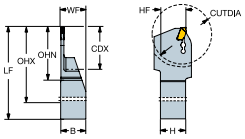
	Ordering code	SSC	CDX [inch]	OHX [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CUTDIA [inch]	CNT
	QD-LFG1300C20D	G	1.300	2.165	1.250	1.250	7.000	1.299	1.250	3	G 1/8-28
	QD-RFG1300C20D	G	1.300	2.165	1.250	1.250	7.000	1.299	1.250	3	G 1/8-28
	QD-LFG1000C12A	G	1.000	1.929	0.750	0.750	5.000	0.800	0.750		G 1/8-28
	QD-LFG1000C16A	G	1.000	1.890	1.000	1.000	6.000	1.010	1.000		G 1/8-28
	QD-LFG1300C16A	G	1.300	2.402	1.000	1.000	6.000	1.010	1.000		G 1/8-28
	QD-LFH1300C12A	H	1.300	2.205	0.750	0.750	5.000	0.800	0.750		G 1/8-28
	QD-LFH1300C16A	H	1.300	1.693	1.000	1.000	6.000	1.010	1.000		G 1/8-28
	QD-LFH1600C16A	H	1.600	2.520	1.000	1.000	6.000	1.010	1.000		G 1/8-28
	QD-LFH1800C20A	H	1.800	2.677	1.250	1.250	7.000	1.299	1.250		G 1/8-28
	QD-LFJ1300C20A	J	1.300	2.165	1.250	1.250	7.000	1.299	1.250		G 1/8-28
	QD-LFK1300C20A	K	1.300	2.165	1.250	1.250	7.000	1.299	1.250		G 1/8-28
	QD-LFL1500C24A	L	1.500	2.484	1.500	1.500	10.000	0.302	0.945		G 1/8-28
	QD-LFL1750C20A	L	1.750	2.736	1.250	1.250	7.000	0.302	0.787		G 1/8-28
	QD-LFL2500C24A	L	2.500	3.484	1.500	1.500	10.000	0.302	0.945		G 1/8-28
	QD-RFG1000C12A	G	1.000	1.929	0.750	0.750	5.000	0.800	0.750		G 1/8-28
	QD-RFG1000C16A	G	1.000	1.890	1.000	1.000	6.000	1.010	1.000		G 1/8-28
	QD-RFG1300C16A	G	1.300	2.402	1.000	1.000	6.000	1.010	1.000		G 1/8-28
	QD-RFH1300C12A	H	1.300	2.205	0.750	0.750	5.000	0.800	0.750		G 1/8-28
	QD-RFH1300C16A	H	1.300	1.693	1.000	1.000	6.000	1.010	1.000		G 1/8-28
	QD-RFH1300C20A	H	1.300	2.165	1.250	1.250	7.000	1.299	1.250		G 1/8-28
	QD-RFH1600C16A	H	1.600	2.520	1.000	1.000	6.000	1.010	1.000		G 1/8-28
	QD-RFH1800C20A	H	1.800	2.638	1.250	1.250	7.000	1.299	1.250		G 1/8-28
	QD-RFJ1300C20A	J	1.300	2.165	1.250	1.250	7.000	1.299	1.250		G 1/8-28
	QD-RFJ1800C20A	J	1.800	2.638	1.250	1.250	7.000	1.299	1.250		G 1/8-28
	QD-RFK1300C20A	K	1.300	2.165	1.250	1.250	7.000	1.299	1.250		G 1/8-28
	QD-RFL1750C20A	L	1.750	2.736	1.250	1.250	7.000	0.302	0.787		G 1/8-28
	QD-RFL2500C24A	L	2.500	3.484	1.500	1.500	10.000	0.302	0.945		G 1/8-28

R = Right hand, L = Left hand

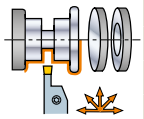
CoroCut® QD, shank tool for parting and grooving

Spring clamp design





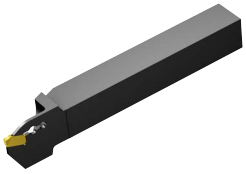
Metric (mm)

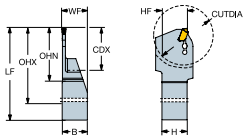
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]
	QD-LFB10-1616S	B	10.0	25.0	25.0	16.00	16.00	125.00	16.00	16.0	20
	QD-LFB10-2020S	B	10.0	25.0	25.0	20.00	20.00	125.00	20.00	20.0	20
	QD-LFC13-1616S	C	13.0	26.1	26.1	16.00	16.00	125.00	16.00	16.0	26
	QD-LFC13-2020S	C	13.0	25.0	25.0	20.00	20.00	125.00	20.00	20.0	26
	QD-LFD16-1616S	D	16.0	25.0	25.0	16.00	16.00	125.00	16.00	16.0	32
	QD-LFD16-2020S	D	16.0	25.0	25.0	20.00	20.00	125.00	20.00	20.0	32
	QD-LFE12-0707S	E	12.0	22.0		7.00	7.00	125.00	7.25	7.0	24
	QD-LFE13-1010S	E	13.0	22.0	22.0	10.00	10.00	127.00	10.00	10.0	26
	QD-LFE16-1212S	E	16.0	22.0	22.0	12.00	12.00	127.00	12.00	12.0	32
	QD-LFE20-1616S	E	20.0	29.0		16.00	16.00	125.00	16.00	16.0	40
	QD-LFE20-2525A	E	20.0	29.0		25.00	25.00	150.00	25.25	25.0	
	QD-LFE26-2020S	E	26.0	35.0		20.00	20.00	125.00	20.00	20.0	52
	QD-LFF20-1616S	F	20.0	29.0		16.00	16.00	125.00	16.00	16.0	40
	QD-LFF26-2020S	F	26.0	35.0		20.00	20.00	125.00	20.00	20.0	52
	QD-LFF26-2525A	F	26.0	35.0		25.00	25.00	150.00	25.25	25.0	
	QD-LFG20-1616S	G	20.0	29.0		16.00	16.00	125.00	16.00	16.0	40
	QD-LFG26-2525A	G	26.0	36.0		25.00	25.00	150.00	25.25	25.0	
	QD-LFG33-2020S	G	33.0	42.0		20.00	20.00	125.00	20.00	20.0	66
	QD-LFH33-2020S	H	33.0	42.0		20.00	20.00	125.00	20.00	20.0	66
	QD-LFH33-2525A	H	33.0	42.0		25.00	25.00	150.00	25.25	25.0	
	QD-RFB10-1616S	B	10.0	25.0	25.0	16.00	16.00	125.00	16.00	16.0	20
	QD-RFB10-2020S	B	10.0	25.0	25.0	20.00	20.00	125.00	20.00	20.0	20
	QD-RFC13-1616S	C	13.0	26.1	26.1	16.00	16.00	125.00	16.00	16.0	26
	QD-RFC13-2020S	C	13.0	25.0	25.0	20.00	20.00	125.00	20.00	20.0	26
	QD-RFD16-1616S	D	16.0	25.0	25.0	16.00	16.00	125.00	16.00	16.0	32
	QD-RFD16-2020S	D	16.0	25.0	25.0	20.00	20.00	125.00	20.00	20.0	32

R = Right hand, L = Left hand

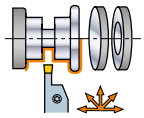
CoroCut® QD, shank tool for parting and grooving

Spring clamp design





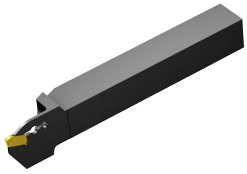
Metric (mm)

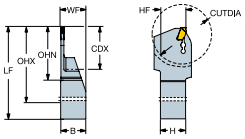
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]
	QD-RFE12-0707S	E	12.0	22.0		7.00	7.00	125.00	7.25	7.0	24
	QD-RFE13-1010S	E	13.0	22.0	22.0	10.00	10.00	127.00	10.00	10.0	26
	QD-RFE16-1212S	E	16.0	22.0	22.0	12.00	12.00	127.00	12.00	12.0	32
	QD-RFE20-1616S	E	20.0	29.0		16.00	16.00	127.00	16.00	16.0	40
	QD-RFE20-2525A	E	20.0	30.0		25.00	25.00	150.00	25.25	25.0	
	QD-RFE26-2020S	E	26.0	35.0		20.00	20.00	127.00	20.00	20.0	52
	QD-RFF20-1616S	F	20.0	29.0		16.00	16.00	125.00	16.00	16.0	40
	QD-RFF26-2020S	F	26.0	35.0		20.00	20.00	125.00	20.00	20.0	52
	QD-RFF26-2525A	F	26.0	36.0		25.00	25.00	150.00	25.25	25.0	
	QD-RFG20-1616S	G	20.0	29.0		16.00	16.00	125.00	16.00	16.0	40
	QD-RFG26-2525A	G	26.0	36.0		25.00	25.00	150.00	25.25	25.0	
	QD-RFG33-2020S	G	33.0	42.0		20.00	20.00	125.00	20.00	20.0	66
	QD-RFH33-2020S	H	33.0	42.0		20.00	20.00	125.00	20.00	20.0	66
	QD-RFH33-2525A	H	33.0	42.0		25.00	25.00	150.00	25.25	25.0	

R = Right hand, L = Left hand

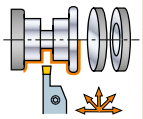
CoroCut® QD, shank tool for parting and grooving

Spring clamp design





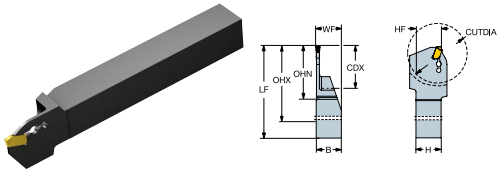
Imperial (inch)

	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CUTDIA [inch]
	QD-LFB0375-10S	B	0.375	1.000	1.000	0.625	0.625	5.000	0.629	0.625	1
	QD-LFB0375-12S	B	0.375	0.984	0.984	0.750	0.750	5.000	0.754	0.750	1
	QD-LFC0500-12S	C	0.500	0.984	0.984	0.750	0.750	5.000	0.754	0.750	1
	QD-LFD0625-10S	D	0.625	1.000	1.000	0.625	0.625	5.000	0.631	0.625	1
	QD-LFD0625-12S	D	0.625	0.984	0.984	0.750	0.750	5.000	0.756	0.750	1
	QD-LFE0500-06S	E	0.500	0.866	0.866	0.375	0.375	5.000	0.375	0.375	1
	QD-LFE0625-08S	E	0.625	0.866	0.866	0.500	0.500	5.000	0.500	0.500	1
	QD-LFE0750-16A	E	0.750	1.181		1.000	1.000	6.000	1.010	1.000	
	QD-LFE0800-10S	E	0.800	1.181		0.625	0.625	5.000	0.625	0.625	2
	QD-LFE1000-12S	E	1.000	1.378		0.750	0.750	5.000	0.750	0.750	2
	QD-LFF0800-10S	F	0.800	1.181		0.625	0.625	5.000	0.625	0.625	2
	QD-LFF1000-12S	F	1.000	1.378		0.750	0.750	5.000	0.750	0.750	2
	QD-LFF1000-16A	F	1.000	1.378		1.000	1.000	6.000	1.010	1.000	
	QD-LFG0800-10S	G	0.800	1.181		0.625	0.625	5.000	0.625	0.625	2
	QD-LFG1000-16A	G	1.000	1.417		1.000	1.000	6.000	1.010	1.000	
	QD-LFG1300-12S	G	1.300	1.654		0.750	0.750	5.000	0.750	0.750	3
	QD-LFH1300-12S	H	1.300	1.654		0.750	0.750	5.000	0.750	0.750	3
	QD-LFH1300-16A	H	1.300	1.654		1.000	1.000	6.000	1.010	1.000	
	QD-RFB0375-10S	B	0.375	1.000	1.000	0.625	0.625	5.000	0.629	0.625	1
	QD-RFB0375-12S	B	0.375	1.000	1.000	0.750	0.750	5.000	0.754	0.750	1
	QD-RFC0500-10S	C	0.500	1.000	1.000	0.625	0.625	5.000	0.629	0.625	1
	QD-RFC0500-12S	C	0.500	0.984	0.984	0.750	0.750	5.000	0.754	0.750	1
	QD-RFD0625-10S	D	0.625	1.000	1.000	0.625	0.625	5.000	0.631	0.625	1
	QD-RFD0625-12S	D	0.625	0.984	0.984	0.750	0.750	5.000	0.756	0.750	1
	QD-RFE0625-08S	E	0.625	0.866	0.866	0.500	0.500	5.000	0.500	0.500	1
	QD-RFE0750-16A	E	0.750	1.378		1.000	1.000	6.000	1.010	1.000	

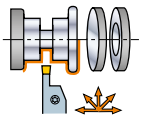
R = Right hand, L = Left hand

CoroCut® QD, shank tool for parting and grooving

Spring clamp design



Imperial (inch)

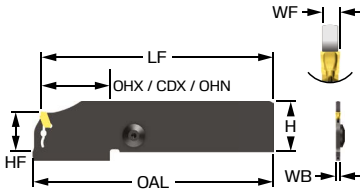
	Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CUTDIA [inch]
	QD-RFE0800-10S	E	0.800	1.181		0.625	0.625	5.000	0.625	0.625	2
	QD-RFE1000-12S	E	1.000	1.378		0.750	0.750	5.000	0.750	0.750	2
	QD-RFF0800-10S	F	0.800	1.181		0.625	0.625	5.000	0.625	0.625	2
	QD-RFF1000-12S	F	1.000	1.378		0.750	0.750	5.000	0.750	0.750	2
	QD-RFF1000-16A	F	1.000	1.378		1.000	1.000	6.000	1.010	1.000	
	QD-RFG0800-10S	G	0.800	1.181		0.625	0.625	5.000	0.625	0.625	2
	QD-RFG1000-16A	G	1.000	1.378		1.000	1.000	6.000	1.010	1.000	
	QD-RFG1300-12S	G	1.300	1.654		0.750	0.750	5.000	0.750	0.750	3
	QD-RFH1300-12S	H	1.300	1.654		0.750	0.750	5.000	0.750	0.750	3
	QD-RFH1300-16A	H	1.300	1.693		1.000	1.000	6.000	1.010	1.000	

R = Right hand, L = Left hand

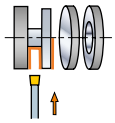
CoroCut® QD, blade for Y-axis parting

Spring clamp design





Metric (mm)



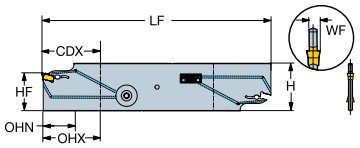
Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	WB [mm]	LF [mm]	WF [mm]	HF [mm]
QD-NN1G36C21AY1	G	36.0	44.5		25.90		115.00	2.67	21.4
QD-NN1G45C21AY1	G	45.0	53.5		25.90		115.00	2.67	21.4
QD-NN1G45C25AY1	G	45.0	53.5		31.90		145.00	2.67	25.0
QD-NN1G60C25AY1	G	60.0	68.8		31.90		145.00	2.67	25.0
QD-NN1H45C25AY1	H	45.0	53.5		31.90		145.00	3.67	25.0
QD-NN1H60C25AY1	H	60.0	68.5		31.90		145.00	3.67	25.0
QD-NN1H90C25AY	H	90.0	90.0	60.0	31.90	3.3	164.00	3.70	32.0
QD-NN1J60C25AY1	J	60.0	69.0		31.90		144.50	4.68	25.0
QD-NN1K60C25AY1	K	60.0	69.0		31.90		144.50	5.68	25.0
QD-NR1E36C21AY1	E	36.0	44.5		25.90		115.00	1.75	21.4
QD-NR1E45C21AY1	E	45.0	53.5		25.90		115.00	1.75	21.4
QD-NR1E45C25AY1	E	45.0	53.5		31.90		145.00	1.75	25.0
QD-NR1E60C25AY1	E	60.0	68.5		31.90		145.00	1.75	25.0
QD-NR1F36C21AY1	F	36.0	44.5		25.90		115.00	2.25	21.4
QD-NR1F45C21AY1	F	45.0	53.5		25.90		115.00	2.25	21.4
QD-NR1F45C25AY1	F	45.0	53.5		31.90		145.00	2.25	25.0
QD-NR1F60C25AY1	F	60.0	68.5		31.90		145.00	2.25	25.0

SSC = To correspond with SSC on insert

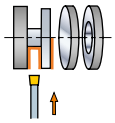
CoroCut® QD, blade for parting

Spring clamp design, double-sided, precision cooling, neutral version.





Metric (mm)

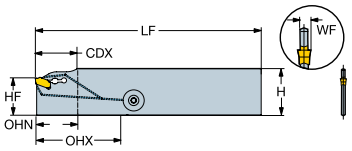
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	QD-NN2G36C21A	G	36.0	36.0	19.0	25.90	110.00	2.67	21.4
	QD-NN2G60C25A	G	60.0	60.0	20.0	31.90	150.00	2.67	25.0
	QD-NN2G80C45A	G	80.0	80.0	30.0	52.50	225.00	2.67	45.0
	QD-NN2H60C25A	H	60.0	60.0	20.0	31.90	150.00	3.67	25.0
	QD-NN2H80C45A	H	80.0	80.0	30.0	52.50	225.00	3.67	45.0
	QD-NN2J60C25A	J	60.0	60.0	25.0	31.90	150.00	4.68	25.0
	QD-NN2J80C45A	J	80.0	80.0	30.0	52.50	225.00	4.68	45.0
	QD-NN2K60C25A	K	60.0	60.0	24.0	31.90	150.00	5.68	25.0
	QD-NN2K80C45A	K	80.0	80.0	30.0	52.50	225.00	5.68	45.0
	QD-NN2L80C45A	L	80.0	80.0	25.0	52.50	225.00	7.68	45.0
	QD-NR2D16C25A	D	16.0	50.0	18.0	31.90	150.00	2.50	25.0
	QD-NR2E26C25A	E	26.0	60.0	26.0	31.90	150.00	2.60	25.0
	QD-NR2F33C25A	F	33.0	50.0	33.0	31.90	150.00	2.60	25.0

SSC = To correspond with SSC on insert

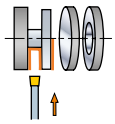
CoroCut® QD, blade for parting

Spring clamp design, single-sided, precision cooling, neutral version.





Metric (mm)

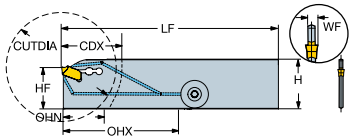


Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
QD-NN1G60C25A	G	60.0	60.0	17.0	31.90	150.00	2.67	25.0
QD-NN1H36C21A	H	36.0	36.0	17.0	25.90	110.00	3.67	21.4
QD-NN1H60C25A	H	60.0	60.0	17.0	31.90	150.00	3.67	25.0
QD-NR1E26C25A	E	26.0	26.0	17.0	31.90	150.00	1.75	25.0
QD-NR1F33C25A	F	33.0	33.0	17.0	31.90	150.00	2.25	25.0

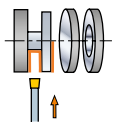
SSC = To correspond with SSC on insert

Spring clamp design, single-sided, curved reinforced, precision cooling.





Metric (mm)



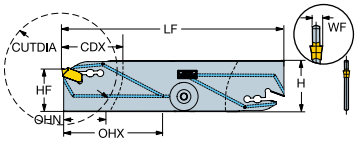
Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]
QD-NR1F33C21D	F	33.0	36.0	33.0	25.90	110.00	2.60	21.4	66

SSC = To correspond with SSC on insert

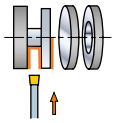
CoroCut® QD, blade for parting

Spring clamp design, double-sided, curved reinforced, precision cooling.





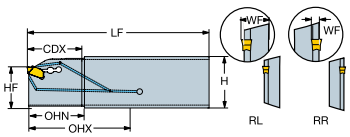
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]
	QD-NR2B10C21D	B	10.0	36.0	18.0	25.90	110.00	2.45	21.4	20
	QD-NR2C13C21D	C	13.0	36.0	18.0	25.90	110.00	2.45	21.4	26
	QD-NR2D16C21D	D	16.0	36.0	18.0	25.90	110.00	2.50	21.4	32
	QD-NR2E26C21D	E	26.0	36.0	26.0	25.90	110.00	2.60	21.4	52

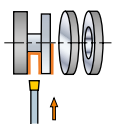
SSC = To correspond with SSC on insert

Spring clamp design, single-sided, linear reinforced, precision cooling.





Metric (mm)

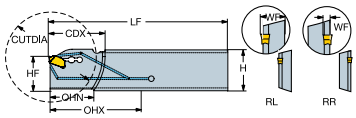
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	QD-RL1E26C25A	E	26.0	26.0	17.0	31.90	110.00	8.25	25.0
	QD-RL1F33C25A	F	33.0	33.0	17.0	31.90	110.00	8.25	25.0
	QD-RL1G33C25A	G	33.0	50.0	33.0	31.90	110.00	8.32	25.0
	QD-RL1H40C25A	H	40.0	40.0	17.0	31.90	110.00	8.32	25.0
	QD-RR1E26C25A	E	26.0	50.0	26.0	31.90	110.00	1.75	25.0
	QD-RR1F33C25A	F	33.0	50.0	33.0	31.90	110.00	2.25	25.0
	QD-RR1G33C25A	G	33.0	50.0	33.0	31.90	110.00	2.67	25.0
	QD-RR1H40C25A	H	40.0	50.0	40.0	31.90	110.00	3.67	25.0

SSC = To correspond with SSC on insert

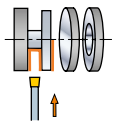
CoroCut® QD, blade for parting

Spring clamp design, single-sided, curved reinforced, precision cooling.





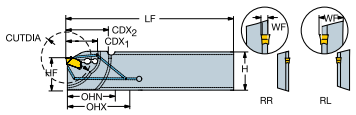
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]
	QD-RL1E26C21D	E	26.0	26.0	17.0	25.90	110.00	8.25	21.4	52
	QD-RL1F26C21D	F	26.0	26.0	17.0	25.90	110.00	8.25	21.4	52
	QD-RL1G33C21D	G	33.0	50.0	33.0	25.90	110.00	8.32	21.4	66
	QD-RR1E26C21D	E	26.0	50.0	26.0	25.90	110.00	1.75	21.4	52
	QD-RR1G26C21D	G	26.0	50.0	26.0	25.90	110.00	2.67	21.4	52
	QD-RR1G33C21D	G	33.0	50.0	33.0	25.90	110.00	2.67	21.4	66

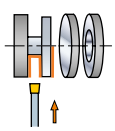
SSC = To correspond with SSC on insert

Spring clamp design, single-sided, two reinforced curves, precision cooling.





Metric (mm)

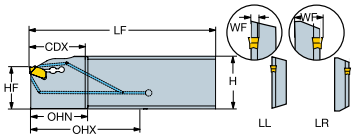
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]
	QD-RL1D18C21D2	D	18.0	45.0	21.0	25.90	110.00	2.50	21.4	36
	QD-RL1E18C21D2	E	18.0	50.0	18.0	25.90	110.00	8.25	21.4	36
	QD-RL1G18C21D2	G	18.0	50.0	18.0	25.90	110.00	8.32	21.4	36
	QD-RR1D18C21D2	D	18.0	45.0	21.0	25.90	110.00	2.50	21.4	36
	QD-RR1E18C21D2	E	18.0	50.0	18.0	25.90	110.00	1.75	21.4	36
	QD-RR1G18C21D2	G	18.0	50.0	18.0	25.90	110.00	2.67	21.4	36

SSC = To correspond with SSC on insert

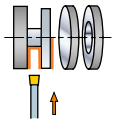
CoroCut® QD, blade for parting

Spring clamp design, single-sided, linear reinforced, precision cooling.





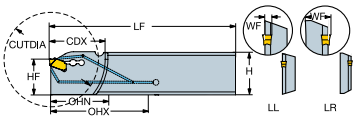
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	QD-LL1E26C25A	E	26.0	50.0	26.0	31.90	110.00	1.75	25.1
	QD-LL1F33C25A	F	33.0	50.0	33.0	31.90	110.00	2.25	25.1
	QD-LL1G33C25A	G	33.0	50.0	33.0	31.90	110.00	2.67	25.1
	QD-LL1H40C25A	H	40.0	50.0	40.0	31.90	110.00	3.67	25.1
	QD-LR1E26C25A	E	26.0	50.0	26.0	31.90	110.00	8.25	25.0
	QD-LR1F33C25A	F	33.0	50.0	33.0	31.90	110.00	8.25	25.0
	QD-LR1G33C25A	G	33.0	50.0	33.0	31.90	110.00	8.32	25.1
	QD-LR1H40C25A	H	40.0	50.0	40.0	31.90	110.00	8.32	25.0

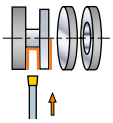
SSC = To correspond with SSC on insert

Spring clamp design, single-sided, curved reinforced, precision cooling.





Metric (mm)

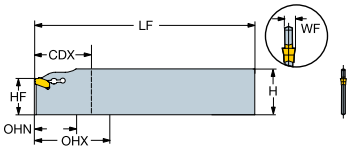
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]
	QD-LL1E26C21D	E	26.0	50.0	26.0	25.90	110.00	1.75	21.4	52
	QD-LL1F26C21D	F	26.0	50.0	26.0	25.90	110.00	2.25	21.4	52
	QD-LL1G26C21D	G	26.0	50.0	26.0	25.90	110.00	2.67	21.4	52
	QD-LL1G33C21D	G	33.0	50.0	33.0	25.90	110.00	2.67	21.4	66
	QD-LR1E26C21D	E	26.0	26.0	17.0	25.90	110.00	8.25	21.4	52
	QD-LR1F26C21D	F	26.0	26.0	17.0	25.90	110.00	8.25	21.4	52
	QD-LR1G33C21D	G	33.0	50.0	33.0	25.90	110.00	8.32	21.4	66

SSC = To correspond with SSC on insert

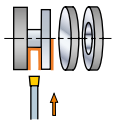
CoroCut® QD, blade for parting

Spring clamp design, single-sided, neutral version.





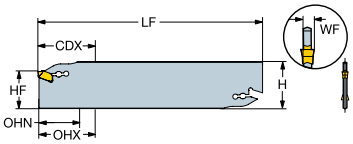
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	QD-NN1F33-25A	F	33.0	33.0	17.0	31.90	150.00	2.25	25.0
	QD-NN1G60-25A	G	60.0	60.0	17.0	31.90	150.00	2.67	25.0
	QD-NN1H36-21A	H	36.0	36.0	17.0	25.90	110.00	3.67	21.4
	QD-NN1H60-25A	H	60.0	60.0	17.0	31.90	150.00	3.67	25.0
	QD-NR1E26-25A	E	26.0	26.0	17.0	31.90	150.00	1.75	25.0

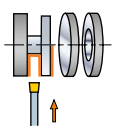
SSC = To correspond with SSC on insert

Spring clamp design, double-sided, neutral version.





Metric (mm)

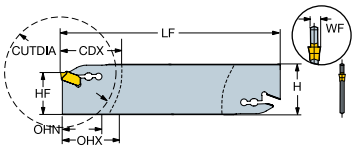
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	QD-NN2F33-21A	F	33.0	35.0	17.0	25.90	110.00	2.25	21.4
	QD-NN2F33-25A	F	33.0	50.0	17.0	31.90	150.00	2.25	25.0
	QD-NN2G36-21A	G	36.0	36.0	17.0	25.90	110.00	2.67	21.4
	QD-NN2G60-25A	G	60.0	60.0	17.0	31.90	150.00	2.67	25.0
	QD-NN2G80-45A	G	80.0	80.0	30.0	52.50	225.00	2.67	45.0
	QD-NN2H60-25A	H	60.0	60.0	17.0	31.90	150.00	3.67	25.0
	QD-NN2H80-45A	H	80.0	80.0	30.0	52.50	225.00	3.67	45.0
	QD-NN2L80-45A	L	80.0	80.0	25.0	52.50	225.00	7.68	45.0
	QD-NR2E26-25A	E	26.0	50.0	26.0	31.90	150.00	2.60	25.0

SSC = To correspond with SSC on insert

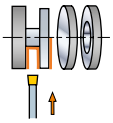
CoroCut® QD, blade for parting

Spring clamp design, double-sided, curved reinforced, neutral version.





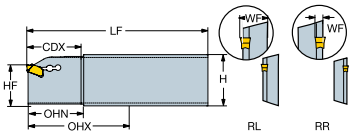
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]
	QD-NR2E26-21D	E	26.0	50.0	26.0	25.90	110.00	2.60	21.4	52

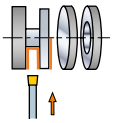
SSC = To correspond with SSC on insert

Spring clamp design, single-sided, linear reinforced, right-hand version.





Metric (mm)

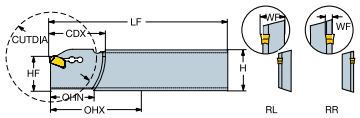
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	QD-RL1G33-25A	G	33.0	50.0	33.0	31.90	110.00	8.32	25.0
	QD-RR1G33-25A	G	33.0	50.0	33.0	31.90	110.00	2.67	25.0

SSC = To correspond with SSC on insert

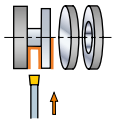
CoroCut® QD, blade for parting

Spring clamp design, single-sided, curved reinforced, right-hand version.





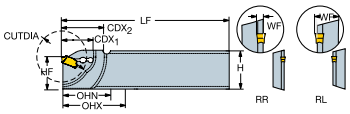
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]
	QD-RL1G33-21D	G	33.0	50.0	33.0	25.90	110.00	8.32	21.4	66
	QD-RR1G26-21D	G	26.0	50.0	26.0	25.90	110.00	2.67	21.4	52
	QD-RR1G33-21D	G	33.0	50.0	33.0	25.90	110.00	2.67	21.4	66

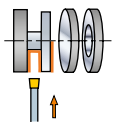
SSC = To correspond with SSC on insert

Spring clamp design, single-sided, two reinforced curves, right-hand version.





Metric (mm)

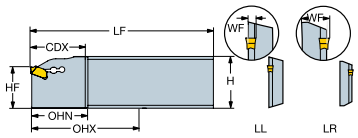
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]
	QD-RR1E18-21D2	E	18.0	50.0	18.0	25.90	110.00	1.75	21.4	36
	QD-RR1G18-21D2	G	18.0	50.0	18.0	25.90	110.00	2.67	21.4	36

SSC = To correspond with SSC on insert

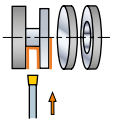
CoroCut® QD, blade for parting

Spring clamp design, single-sided, linear reinforced, left-hand version.





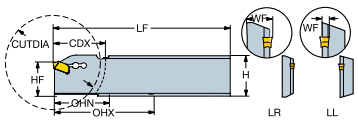
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	QD-LL1G33-25A	G	33.0	50.0	33.0	31.90	110.00	2.67	25.1
	QD-LR1G33-25A	G	33.0	50.0	33.0	31.90	110.00	8.32	25.1

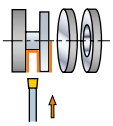
SSC = To correspond with SSC on insert

Spring clamp design, single-sided, curved reinforced, left-hand version.





Metric (mm)

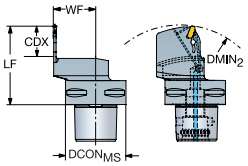
	Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	CUTDIA [mm]
	QD-LL1G26-21D	G	26.0	50.0	26.0	25.90	110.00	2.67	21.4	52
	QD-LL1G33-21D	G	33.0	50.0	33.0	25.90	110.00	2.67	21.4	66
	QD-LR1G33-21D	G	33.0	50.0	33.0	25.90	110.00	8.32	21.4	66

SSC = To correspond with SSC on insert

CoroCut® QD, cutting head for grooving

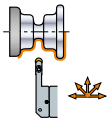
Spring clamp design





Metric (mm)

	Ordering code	SSC	CDX [mm]	$DMIN_1$ [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	HF [mm]
	SL-QD-LGE22C25	E	22.0	55.0	9.0	25.00	9.00	36.10	0.1
	SL-QD-LGE26C32	E	26.0	64.0	11.0	32.00	11.00	43.60	0.1
	SL-QD-LGF26C32	F	26.0	65.0	11.0	32.00	11.00	43.60	0.1
	SL-QD-LGG22C25	G	22.0	70.0	9.0	25.00	9.00	36.10	0.1
	SL-QD-LGG26C32	G	26.0	70.0	11.0	32.00	11.00	43.60	0.1
	SL-QD-LGG32C40	G	32.0	80.0	12.0	40.00	12.00	53.60	0.1
	SL-QD-LGH32C32	H	32.0	75.0	11.0	32.00	11.00	49.60	0.1
	SL-QD-LGH40C40	H	40.0	90.0	12.0	40.00	12.00	61.60	0.1
	SL-QD-LGJ40C40	J	40.0	130.0	12.0	40.00	12.00	61.60	0.1
	SL-QD-LGK40C40	K	40.0	130.0	12.0	40.00	12.00	61.60	0.1
	SL-QD-RGE22C25	E	22.0	55.0	9.0	25.00	9.00	36.10	0.1
	SL-QD-RGE26C32	E	26.0	64.0	11.0	32.00	11.00	43.60	0.1
	SL-QD-RGF22C25	F	22.0	65.0	9.0	25.00	9.00	36.10	0.1
	SL-QD-RGF26C32	F	26.0	65.0	11.0	32.00	11.00	43.60	0.1
	SL-QD-RGG22C25	G	22.0	70.0	9.0	25.00	9.00	36.10	0.1
	SL-QD-RGG26C32	G	26.0	70.0	11.0	32.00	11.00	43.60	0.1
	SL-QD-RGG32C40	G	32.0	80.0	12.0	40.00	12.00	53.60	0.1
	SL-QD-RGH32C32	H	32.0	75.0	11.0	32.00	11.00	49.60	0.1
	SL-QD-RGH40C40	H	40.0	90.0	12.0	40.00	12.00	61.60	0.1
	SL-QD-RGJ40C40	J	40.0	130.0	12.0	40.00	12.00	61.60	0.1
	SL-QD-RGK40C40	K	40.0	130.0	12.0	40.00	12.00	61.60	0.1



R = Right hand, L = Left hand



sandvik.coromant.com/corocut-qf

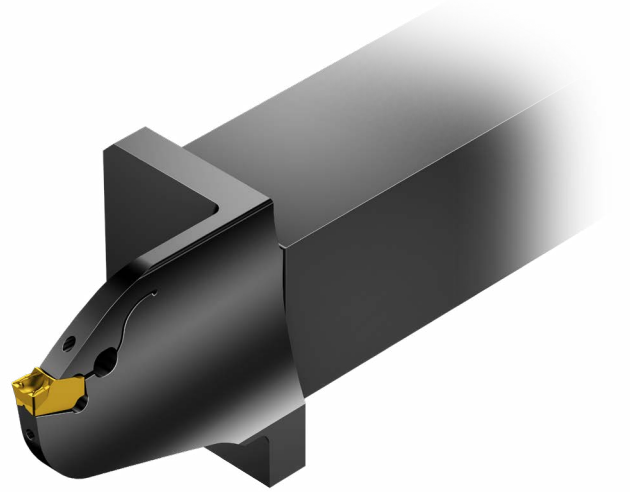
CoroCut® QF

Secure face grooving

CoroCut® QF redefines face grooving by delivering unparalleled reliability, even in the most challenging deep, narrow grooves. It is the first choice for deep face grooving for diameters over 30 mm.

Application

— Face grooving
— Minimum first cut diameter (DAXIN): 30 mm (1.18 inch)
— Maximum cutting depth (CDX): 50 mm (1.97 inch)
— Minimum corner radius: 0.2 mm (0.008 inch)



P M K N S
ISO application areas

Features and benefits

— Innovative blade design for superior stability and process security
— Tilted insert with rails at the top, bottom and back of the insert to minimize insert movement
— Precision coolant supply with plug-and-play coolant connection
— Easy insert clamping ensures correct clamping force

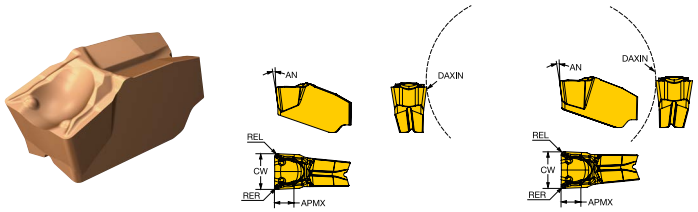
CoroTurn® SL cutting heads for face grooving

— CoroTurn® SL cutting heads for face grooving
— Modular, extremely robust serration lock (SL) interface
— The SL heads have axial mounting for increased stability and rigidity
— Use the cutting heads with damped Silent Tools™ boring bars for increased accessibility, process security and groove quality



CoroCut® QF, insert for face grooving

T = Right hand cutting insert, U = Left hand cutting insert



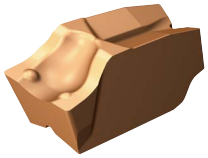
Metric (mm)

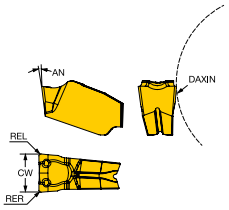
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	Ordering code	**1125**	**1135**	**1145**	**1205**	**1125**	**1135**	**1145**	**1125**	**1135**	**1205**	**1125**	**1205**	**1125**	**1135**	**1145**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**DAXIN [mm]**	**APMX [mm]**	**AN [deg]**	**CWTOLL [mm]**
Finishing	QFT-G-0300-03-TF	●	○	○	○	○	●	○	●	○	●	○	●	○	○	○	QFT-G	3.00	0.30	0.30	30.0	2.0	7.0	-0.050
	QFT-H-0400-03-TF	●	○	○	○	○	●	○	●	○	●	○	●	○	○	○	QFT-H	4.00	0.30	0.30	30.0	2.3	7.0	-0.050
	QFT-K-0600-04-TF	●	○	○		○	●	○	●	○		●		●	○	○	QFT-K	6.00	0.40	0.40	45.0	3.0	7.0	-0.050
	QFT-L-0800-08-TF	●	○	○		○	●	○	●	○		●		●	○	○	QFT-L	8.00	0.80	0.80	60.0	4.0	8.0	-0.050
	QFU-G-0300-03-TF	●	○	○	○	○	●	○	●	○	●	○	●	○	○	○	QFU-G	3.00	0.30	0.30	30.0	2.0	7.0	-0.050
	QFU-H-0400-03-TF	●	○	○	○	○	●	○	●	○	●	○	●	○	○	○	QFU-H	4.00	0.30	0.30	30.0	2.3	7.0	-0.050
	QFU-K-0600-04-TF	●	○	○		○	●	○	●	○		●		●	○	○	QFU-K	6.00	0.40	0.40	45.0	3.0	7.0	-0.050
	QFU-L-0800-08-TF	●	○	○		○	●	○	●	○		●		●	○	○	QFU-L	8.00	0.80	0.80	60.0	4.0	8.0	-0.050

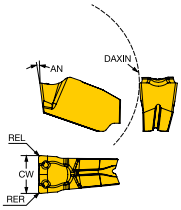
● = First choice ○ = Good choice

CoroCut® QF, insert for face grooving

T = Right hand cutting insert, U = Left hand cutting insert







Metric (mm)

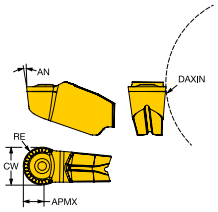
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	Ordering code	**1125**	**1205**	**1125**	**1125**	**1205**	**1125**	**H10F**	**1205**	**1125**	**H10F**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**DAXIN [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**	**RETOLU [mm]**
Finishing	QFT-G-0300-02-GF	●	○	●	●	○	○	●	●	○	○	QFT-G	3.00	0.20	0.20	30.0	7.0	-0.020	0.020	-0.050	0.050
	QFT-H-0400-02-GF	●	○	●	●	○	○	●	●	○	○	QFT-H	4.00	0.20	0.20	30.0	7.0	-0.020	0.020	-0.050	0.050
	QFU-G-0300-02-GF	●	○	●	●	○	○	●	●	○	○	QFU-G	3.00	0.20	0.20	30.0	7.0	-0.020	0.020	-0.050	0.050
	QFU-H-0400-02-GF	●	○	●	●	○	○	●	●	○	○	QFU-H	4.00	0.20	0.20	30.0	7.0	-0.020	0.020	-0.050	0.050

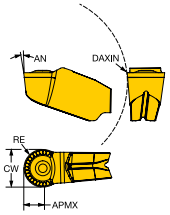
● = First choice ○ = Good choice

CoroCut® QF, insert for face grooving

T = Right hand cutting insert, U = Left hand cutting insert







Metric (mm)

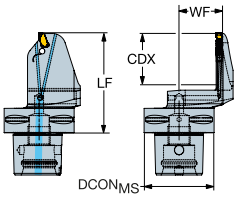
		P		M			K		N		S									
	Ordering code	**1125**	**1135**	**1205**	**1125**	**1135**	**1125**	**1135**	**1205**	**1125**	**1205**	**1125**	**1135**	**SSC**	**CW [mm]**	**RE [mm]**	**DAXIN [mm]**	**APMX [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**
Medium	QFT-G-0300-RM	●	○	○	○	●	●	○	●	○	●	○	○	QFT-G	3.00	1.5	30.0	1.3	7.0	-0.050	0.050
	QFT-H-0400-RM	●	○	○	○	●	●	○	●	○	●	○	○	QFT-H	4.00	2.0	30.0	1.8	7.0	-0.050	0.050
	QFT-K-0600-RM	●	○	○	○	●	●	○	●	○	●	○	○	QFT-K	6.00	3.0	45.0	2.8	7.0	-0.050	0.050
	QFU-G-0300-RM	●	○	○	○	●	●	○	●	○	●	○	○	QFU-G	3.00	1.5	30.0	1.3	7.0	-0.050	0.050
	QFU-H-0400-RM	●	○	○	○	●	●	○	●	○	●	○	○	QFU-H	4.00	2.0	30.0	1.8	7.0	-0.050	0.050
	QFU-K-0600-RM	●	○	○	○	●	●	○	●	○	●	○	○	QFU-K	6.00	3.0	45.0	2.8	7.0	-0.050	0.050

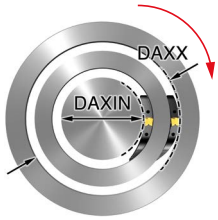
● = First choice ○ = Good choice

CoroCut® QF, cutting unit for face grooving

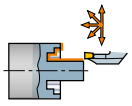
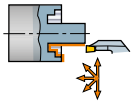
Precision coolant supply







Metric (mm)

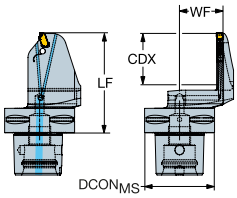
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]
	C5-QFT-RK26C-045B	QFT-K	26.0	45.0	100.0	61.6	50.00	61.60	33.00
	C5-QFT-RK32C-088B	QFT-K	32.0	88.0	180.0	67.6	50.00	67.60	33.00
	C5-QFT-RK32C-168B	QFT-K	32.0	168.0	400.0	67.6	50.00	67.60	33.00
	C5-QFT-RK32C-220B	QFT-K	32.0	220.0	1000.0	67.6	50.00	67.60	33.00
	C6-QFT-RK26C-045B	QFT-K	26.0	45.0	100.0	65.1	63.00	65.10	39.00
	C6-QFT-RK32C-088B	QFT-K	32.0	88.0	180.0	71.1	63.00	71.10	39.00
	C6-QFT-RK32C-168B	QFT-K	32.0	168.0	400.0	71.1	63.00	71.10	39.00
	C6-QFT-RK32C-220B	QFT-K	32.0	220.0	1000.0	71.1	63.00	71.10	39.00
	C6-QFT-RL33C-060B	QFT-L	33.0	60.0	150.0	72.1	63.00	72.10	39.00
	C6-QFT-RL38C-120B	QFT-L	38.0	120.0	300.0	77.1	63.00	77.10	39.00
	C6-QFT-RL50C-220B	QFT-L	50.0	220.0	1000.0	89.1	63.00	89.10	39.00
	C8-QFT-RK26C-045B	QFT-K	26.0	45.0	100.0	73.1	80.00	73.10	42.00
	C8-QFT-RK32C-088B	QFT-K	32.0	88.0	180.0	79.1	80.00	79.10	42.00
	C8-QFT-RK32C-168B	QFT-K	32.0	168.0	400.0	79.1	80.00	79.10	42.00
	C8-QFT-RK32C-220B	QFT-K	32.0	220.0	1000.0	79.1	80.00	79.10	42.00
	C8-QFT-RL33C-060B	QFT-L	33.0	60.0	150.0	80.1	80.00	80.10	42.00
	C8-QFT-RL38C-120B	QFT-L	38.0	120.0	300.0	85.1	80.00	85.10	42.00
	C8-QFT-RL50C-220B	QFT-L	50.0	220.0	1000.0	97.1	80.00	97.10	42.00
	C5-QFU-LK26C-045B	QFU-K	26.0	45.0	100.0	61.6	50.00	61.60	33.00
	C5-QFU-LK32C-088B	QFU-K	32.0	88.0	180.0	67.6	50.00	67.60	33.00
	C5-QFU-LK32C-168B	QFU-K	32.0	168.0	400.0	67.6	50.00	67.60	33.00
	C5-QFU-LK32C-220B	QFU-K	32.0	220.0	1000.0	67.6	50.00	67.60	33.00
	C6-QFU-LK26C-045B	QFU-K	26.0	45.0	100.0	65.1	63.00	65.10	39.00
	C6-QFU-LK32C-088B	QFU-K	32.0	88.0	180.0	71.1	63.00	71.10	39.00
	C6-QFU-LK32C-168B	QFU-K	32.0	168.0	400.0	71.1	63.00	71.10	39.00
	C6-QFU-LK32C-220B	QFU-K	32.0	220.0	1000.0	71.1	63.00	71.10	39.00

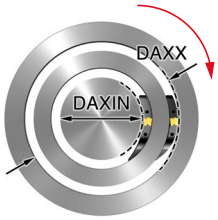
R = Right hand, L = Left hand

CoroCut® QF, cutting unit for face grooving

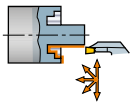
Precision coolant supply







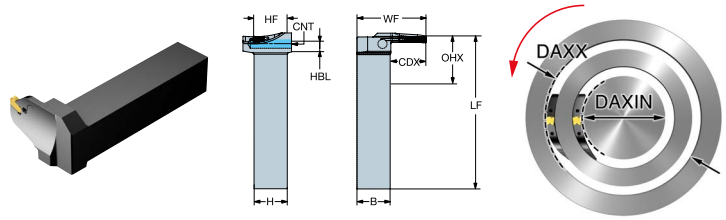
Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]
	C6-QFU-LL33C-060B	QFU-L	33.0	60.0	150.0	72.1	63.00	72.10	39.00
	C6-QFU-LL38C-120B	QFU-L	38.0	120.0	300.0	77.1	63.00	77.10	39.00
	C6-QFU-LL50C-220B	QFU-L	50.0	220.0	1000.0	89.1	63.00	89.10	39.00
	C8-QFU-LK26C-045B	QFU-K	26.0	45.0	100.0	73.1	80.00	73.10	42.00
	C8-QFU-LK32C-088B	QFU-K	32.0	88.0	180.0	79.1	80.00	79.10	42.00
	C8-QFU-LK32C-168B	QFU-K	32.0	168.0	400.0	79.1	80.00	79.10	42.00
	C8-QFU-LK32C-220B	QFU-K	32.0	220.0	1000.0	79.1	80.00	79.10	42.00
	C8-QFU-LL33C-060B	QFU-L	33.0	60.0	150.0	80.1	80.00	80.10	42.00
	C8-QFU-LL38C-120B	QFU-L	38.0	120.0	300.0	85.1	80.00	85.10	42.00
	C8-QFU-LL50C-220B	QFU-L	50.0	220.0	1000.0	97.1	80.00	97.10	42.00

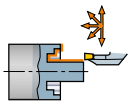
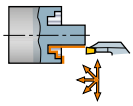
R = Right hand, L = Left hand

CoroCut® QF, shank tool for face grooving

Precision coolant supply

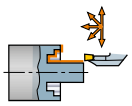


Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	QFT-LGK32C3232-080B	QFT-K	32.0	80.0	200.0	18.0	32.00	32.00	146.00	58.60	32.0
	QFT-LGK32C3232-200B	QFT-K	32.0	200.0	1000.0	18.0	32.00	32.00	146.00	58.60	32.0
	QFT-RFK32C3232-080B	QFT-K	32.0	80.0	180.0	51.6	32.00	32.00	170.00	33.00	32.0
	QFT-RFK32C3232-160B	QFT-K	32.0	160.0	400.0	51.6	32.00	32.00	170.00	33.00	32.0
	QFT-RFK32C3232-220B	QFT-K	32.0	220.0	1000.0	51.6	32.00	32.00	170.00	33.00	32.0
	QFT-RFL33C3232-060B	QFT-L	33.0	60.0	150.0	52.6	32.00	32.00	170.00	33.00	32.0
	QFT-RFL38C3232-120B	QFT-L	38.0	120.0	300.0	57.6	32.00	32.00	170.00	33.00	32.0
	QFT-RFL50C3232-220B	QFT-L	50.0	220.0	1000.0	69.6	32.00	32.00	170.00	33.00	32.0
	QFU-LFK32C3232-080B	QFU-K	32.0	80.0	180.0	51.6	32.00	32.00	170.00	33.00	32.0
	QFU-LFK32C3232-160B	QFU-K	32.0	160.0	400.0	51.6	32.00	32.00	170.00	33.00	32.0
	QFU-LFK32C3232-220B	QFU-K	32.0	220.0	1000.0	51.6	32.00	32.00	170.00	33.00	32.0
	QFU-LFL33C3232-060B	QFU-L	33.0	60.0	150.0	52.6	32.00	32.00	170.00	33.00	32.0
	QFU-LFL38C3232-120B	QFU-L	38.0	120.0	300.0	57.6	32.00	32.00	170.00	33.00	32.0
	QFU-LFL50C3232-220B	QFU-L	50.0	220.0	1000.0	69.6	32.00	32.00	170.00	33.00	32.0
	QFU-RGK32C3232-080B	QFU-K	32.0	80.0	200.0	18.0	32.00	32.00	146.00	58.60	32.0
	QFU-RGK32C3232-200B	QFU-K	32.0	200.0	1000.0	18.0	32.00	32.00	146.00	58.60	32.0

R = Right hand, L = Left hand

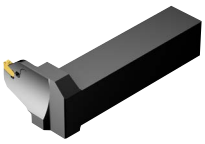
Imperial (inch)

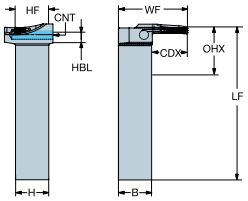
	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]
	QFT-LGK125C20-080B	QFT-K	1.250	3.150	7.087	0.709	1.250	1.250	5.748	2.563	1.250
	QFT-LGK125C20-160B	QFT-K	1.250	6.299	15.748	0.709	1.250	1.250	5.748	2.563	1.250
	QFT-RFK125C20-080B	QFT-K	1.250	3.150	7.087	1.628	1.250	1.250	7.000	1.290	1.250
	QFT-RFK125C20-160B	QFT-K	1.250	6.299	15.748	1.628	1.250	1.250	7.000	1.290	1.250
	QFT-RFK125C20-220B	QFT-K	1.250	8.661	39.370	1.628	1.250	1.250	7.000	1.290	1.250
	QFT-RFL125C20-060B	QFT-L	1.250	2.362	5.906	1.628	1.250	1.250	7.000	1.290	1.250
	QFT-RFL150C20-120B	QFT-L	1.500	4.724	11.811	2.272	1.250	1.250	7.000	1.290	1.250
	QFT-RFL196C20-220B	QFT-L	1.960	8.661	39.370	2.732	1.250	1.250	7.000	1.290	1.250

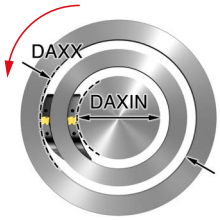
R = Right hand, L = Left hand

CoroCut® QF, shank tool for face grooving

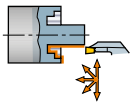
Precision coolant supply







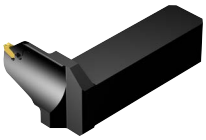
Imperial (inch)

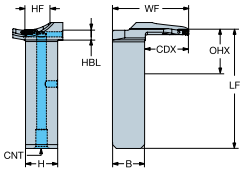
	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]
	QFU-LFK125C20-080B	QFU-K	1.250	3.150	7.087	1.628	1.250	1.250	7.000	1.290	1.250
	QFU-LFK125C20-160B	QFU-K	1.250	6.299	15.748	1.628	1.250	1.250	7.000	1.290	1.250
	QFU-LFK125C20-220B	QFU-K	1.250	8.661	39.370	1.628	1.250	1.250	7.000	1.290	1.250
	QFU-LFL125C20-060B	QFU-L	1.250	2.362	5.906	1.628	1.250	1.250	7.000	1.290	1.250
	QFU-LFL150C20-120B	QFU-L	1.500	4.724	11.811	2.272	1.250	1.250	7.000	1.290	1.250
	QFU-LFL196C20-220B	QFU-L	1.881	8.661	39.370	2.732	1.250	1.250	7.000	1.290	1.250
	QFU-RGK125C20-080B	QFU-K	1.250	3.150	7.087	0.709	1.250	1.250	5.748	2.313	1.250
	QFU-RGK125C20-160B	QFU-K	1.250	6.299	15.748	0.709	1.250	1.250	5.748	2.563	1.250

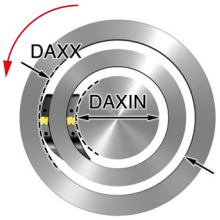
R = Right hand, L = Left hand

CoroCut® QF, QS™ shank tool for face grooving

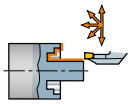
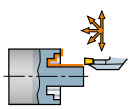
Precision coolant supply







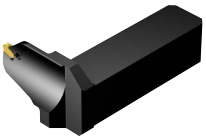
Metric (mm)

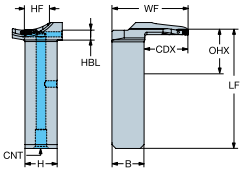
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	QFT-LGH22C2525-030B	QFT-H	22.0	30.0	45.0	8.0	8.0	25.00	25.00	92.00	49.10
	QFT-LGH25C2525-035B	QFT-H	25.0	35.0	55.0	8.0	8.0	25.00	25.00	92.00	52.10
	QFT-LGH32C2525-045B	QFT-H	32.0	45.0	75.0	8.0	8.0	25.00	25.00	92.00	59.10
	QFT-LGH32C2525-065B	QFT-H	32.0	65.0	108.0	8.0	8.0	25.00	25.00	92.00	59.10
	QFT-LGH38C2525-100B	QFT-H	38.0	100.0	160.0	8.0	8.0	25.00	25.00	92.00	65.10
	QFT-LGH38C2525-150B	QFT-H	38.0	150.0	310.0	8.0	8.0	25.00	25.00	92.00	65.10
	QFT-LGK26C2525-045B	QFT-K	26.0	45.0	100.0	8.0		25.00	25.00	94.00	52.60
	QFT-LGK26C2525-080B	QFT-K	26.0	80.0	180.0	8.0		25.00	25.00	94.00	52.60
	QFT-LGK32C2525-160B	QFT-K	32.0	160.0	400.0	8.0		25.00	25.00	94.00	58.60
	QFT-RFG20C2525-030B	QFT-G	20.0	30.0	42.0	29.6	29.6	25.00	25.00	113.60	25.50
	QFT-RFG25C2525-035B	QFT-G	25.0	35.0	52.0	34.6	34.6	25.00	25.00	118.60	25.50
	QFT-RFG25C2525-045B	QFT-G	25.0	45.0	60.0	34.6	34.6	25.00	25.00	118.60	25.50
	QFT-RFG25C2525-055B	QFT-G	25.0	55.0	70.0	34.6	34.6	25.00	25.00	118.60	25.50
	QFT-RFG30C2525-070B	QFT-G	30.0	70.0	100.0	39.6	39.6	25.00	25.00	123.60	25.50
	QFT-RFG30C2525-100B	QFT-G	30.0	100.0	156.0	39.6	39.6	25.00	25.00	123.60	25.50
	QFT-RFG30C2525-150B	QFT-G	30.0	150.0	310.0	39.6	39.6	25.00	25.00	123.60	25.50
	QFT-RFH22C2525-030B	QFT-H	22.0	30.0	45.0	31.6	31.6	25.00	25.00	115.60	25.50
	QFT-RFH22C2525-035B	QFT-H	22.0	35.0	55.0	31.6	31.6	25.00	25.00	115.60	25.50
	QFT-RFH25C2525-035B	QFT-H	25.0	35.0	55.0	34.6	34.6	25.00	25.00	118.60	25.50
	QFT-RFH26C2525-045B	QFT-H	26.0	45.0	75.0	35.6	35.6	25.00	25.00	119.60	25.50
	QFT-RFH26C2525-065B	QFT-H	26.0	65.0	108.0	35.6	35.6	25.00	25.00	119.60	25.50
	QFT-RFH26C2525-100B	QFT-H	26.0	100.0	160.0	35.6	35.6	25.00	25.00	119.60	25.50
	QFT-RFH26C2525-150B	QFT-H	26.0	150.0	310.0	35.6	35.6	25.00	25.00	119.60	25.50
	QFT-RFH26C2525-300B	QFT-H	26.0	300.0	510.0	35.6	35.6	25.00	25.00	119.60	25.50
	QFT-RFH26C2525-500B	QFT-H	26.0	500.0	2000.0	35.6	35.6	25.00	25.00	119.60	25.50
	QFT-RFH32C2525-045B	QFT-H	32.0	45.0	75.0	41.6	41.6	25.00	25.00	125.60	25.50
	QFT-RFH32C2525-065B	QFT-H	32.0	65.0	108.0	41.6	41.6	25.00	25.00	125.60	25.50
	QFT-RFH38C2525-100B	QFT-H	38.0	100.0	160.0	47.6	47.6	25.00	25.00	131.60	25.50
	QFT-RFH38C2525-150B	QFT-H	38.0	150.0	310.0	47.6	47.6	25.00	25.00	131.60	25.50
	QFT-RFH38C2525-300B	QFT-H	38.0	300.0	510.0	47.6	47.6	25.00	25.00	131.60	25.50
	QFT-RFH38C2525-500B	QFT-H	38.0	500.0	2000.0	47.6	47.6	25.00	25.00	131.60	25.50
	QFT-RFK26C2525-045B	QFT-K	26.0	45.0	110.0	35.6		25.00	25.00	119.60	26.00
	QFT-RFK26C2525-080B	QFT-K	26.0	80.0	180.0	35.6		25.00	25.00	119.60	26.00
	QFT-RFK32C2525-160B	QFT-K	32.0	160.0	400.0	41.6		25.00	25.00	125.60	26.00

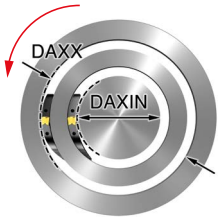
R = Right hand, L = Left hand

CoroCut® QF, QS™ shank tool for face grooving

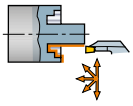
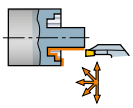
Precision coolant supply







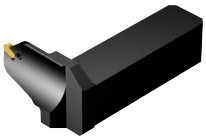
Metric (mm)

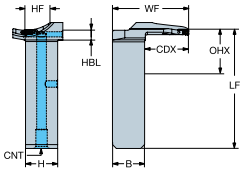
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]
	QFU-LFG20C2525-030B	QFU-G	20.0	30.0	42.0	29.6	29.6	25.00	25.00	113.60	25.50
	QFU-LFG25C2525-035B	QFU-G	25.0	35.0	52.0	34.6	34.6	25.00	25.00	118.60	25.50
	QFU-LFG25C2525-045B	QFU-G	25.0	45.0	60.0	34.6	34.6	25.00	25.00	118.60	25.50
	QFU-LFG25C2525-055B	QFU-G	25.0	55.0	70.0	34.6	34.6	25.00	25.00	118.60	25.50
	QFU-LFG30C2525-070B	QFU-G	30.0	70.0	100.0	39.6	39.6	25.00	25.00	123.60	25.50
	QFU-LFG30C2525-100B	QFU-G	30.0	100.0	156.0	39.6	39.6	25.00	25.00	123.60	25.50
	QFU-LFG30C2525-150B	QFU-G	30.0	150.0	310.0	39.6	39.6	25.00	25.00	123.60	25.50
	QFU-LFH22C2525-030B	QFU-H	22.0	30.0	45.0	31.6	31.6	25.00	25.00	115.60	25.50
	QFU-LFH22C2525-035B	QFU-H	22.0	35.0	55.0	31.6	31.6	25.00	25.00	115.60	25.50
	QFU-LFH25C2525-035B	QFU-H	25.0	35.0	55.0	34.6	34.6	25.00	25.00	118.60	25.50
	QFU-LFH26C2525-045B	QFU-H	26.0	45.0	75.0	35.6	35.6	25.00	25.00	119.60	25.50
	QFU-LFH26C2525-065B	QFU-H	26.0	65.0	108.0	35.6	35.6	25.00	25.00	119.60	25.50
	QFU-LFH26C2525-100B	QFU-H	26.0	100.0	160.0	35.6	35.6	25.00	25.00	119.60	25.50
	QFU-LFH26C2525-150B	QFU-H	26.0	150.0	310.0	35.6	35.6	25.00	25.00	119.60	25.50
	QFU-LFH26C2525-300B	QFU-H	26.0	300.0	510.0	35.6	35.6	25.00	25.00	119.60	25.50
	QFU-LFH26C2525-500B	QFU-H	26.0	500.0	2000.0	35.6	35.6	25.00	25.00	119.60	25.50
	QFU-LFH32C2525-045B	QFU-H	32.0	45.0	75.0	41.6	41.6	25.00	25.00	125.60	25.50
	QFU-LFH32C2525-065B	QFU-H	32.0	65.0	108.0	41.6	41.6	25.00	25.00	125.60	25.50
	QFU-LFH38C2525-100B	QFU-H	38.0	100.0	160.0	47.6	47.6	25.00	25.00	131.60	25.50
	QFU-LFH38C2525-150B	QFU-H	38.0	150.0	310.0	47.6	47.6	25.00	25.00	131.60	25.50
	QFU-LFH38C2525-300B	QFU-H	38.0	300.0	510.0	47.6	47.6	25.00	25.00	131.60	25.50
	QFU-LFH38C2525-500B	QFU-H	38.0	500.0	2000.0	47.6	47.6	25.00	25.00	131.60	25.50
	QFU-LFK26C2525-045B	QFU-K	26.0	45.0	110.0	35.6		25.00	25.00	119.60	26.00
	QFU-LFK26C2525-080B	QFU-K	26.0	80.0	180.0	35.6		25.00	25.00	119.60	26.00
	QFU-LFK32C2525-160B	QFU-K	32.0	160.0	400.0	41.6		25.00	25.00	125.60	26.00
	QFU-RGH22C2525-030B	QFU-H	22.0	30.0	45.0	8.0	8.0	25.00	25.00	92.00	49.10
	QFU-RGH25C2525-035B	QFU-H	25.0	35.0	55.0	8.0	8.0	25.00	25.00	92.00	52.10
	QFU-RGH32C2525-045B	QFU-H	32.0	45.0	75.0	8.0	8.0	25.00	25.00	92.00	59.10
	QFU-RGH32C2525-065B	QFU-H	32.0	65.0	108.0	8.0	8.0	25.00	25.00	92.00	59.10
	QFU-RGH38C2525-100B	QFU-H	38.0	100.0	160.0	8.0	8.0	25.00	25.00	92.00	65.10
	QFU-RGH38C2525-150B	QFU-H	38.0	150.0	310.0	8.0	8.0	25.00	25.00	92.00	65.10
	QFU-RGK26C2525-045B	QFU-K	26.0	45.0	100.0	8.0		25.00	25.00	94.00	52.60
	QFU-RGK26C2525-080B	QFU-K	26.0	80.0	180.0	8.0		25.00	25.00	94.00	52.60
	QFU-RGK32C2525-160B	QFU-K	32.0	160.0	400.0	8.0		25.00	25.00	94.00	58.60

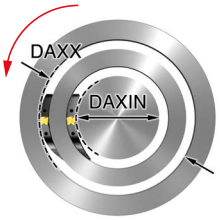
R = Right hand, L = Left hand

CoroCut® QF, QS™ shank tool for face grooving

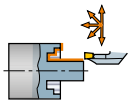
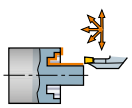
Precision coolant supply







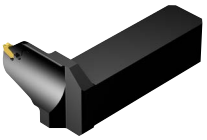
Imperial (inch)

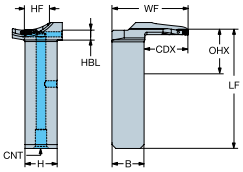
	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]
	QFT-LGH090C16-030B	QFT-H	0.900	1.181	1.772	0.315	0.315	1.000	1.000	3.622	1.983
	QFT-LGH100C16-035B	QFT-H	1.000	1.378	2.047	0.315	0.315	1.000	1.000	3.622	2.083
	QFT-LGH125C16-045B	QFT-H	1.250	1.772	2.953	0.315	0.315	1.000	1.000	3.622	2.333
	QFT-LGH125C16-065B	QFT-H	1.250	2.559	4.252	0.315	0.315	1.000	1.000	3.622	2.333
	QFT-LGH150C16-100B	QFT-H	1.500	3.937	6.299	0.315	0.315	1.000	1.000	3.622	2.583
	QFT-LGH150C16-150B	QFT-H	1.500	5.906	12.205	0.315	0.315	1.000	1.000	3.622	2.583
	QFT-LGK100C16-045B	QFT-K	1.000	1.772	4.331	0.315		1.000	1.000	3.701	2.063
	QFT-LGK100C16-080B	QFT-K	1.000	3.150	7.087	0.315		1.000	1.000	3.701	2.063
	QFT-LGK125C16-160B	QFT-K	1.250	6.299	15.748	0.315		1.000	1.000	3.701	2.313
	QFT-RFG080C16-030B	QFT-G	0.800	1.181	1.654	1.178	1.178	1.000	1.000	4.485	1.024
	QFT-RFG100C16-035B	QFT-G	1.000	1.378	2.047	1.378	1.378	1.000	1.000	4.685	1.024
	QFT-RFG100C16-045B	QFT-G	1.000	1.772	2.362	1.378	1.378	1.000	1.000	4.685	1.024
	QFT-RFG100C16-055B	QFT-G	1.000	2.165	2.992	1.378	1.378	1.000	1.000	4.685	1.024
	QFT-RFG120C16-070B	QFT-G	1.200	2.756	4.173	1.575	1.575	1.000	1.000	4.882	1.024
	QFT-RFG120C16-100B	QFT-G	1.200	3.937	6.142	1.575	1.575	1.000	1.000	4.882	1.024
	QFT-RFG120C16-150B	QFT-G	1.200	5.906	12.205	1.575	1.575	1.000	1.000	4.882	1.024
	QFT-RFH090C16-030B	QFT-H	0.900	1.181	1.772	1.278	1.278	1.000	1.000	4.585	1.024
	QFT-RFH100C16-035B	QFT-H	1.000	1.378	2.047	1.378	1.378	1.000	1.000	4.685	1.024
	QFT-RFH125C16-045B	QFT-H	1.250	1.772	2.953	1.628	1.628	1.000	1.000	4.935	1.024
	QFT-RFH125C16-065B	QFT-H	1.250	2.559	4.252	1.628	1.628	1.000	1.000	4.935	1.024
	QFT-RFH150C16-100B	QFT-H	1.500	3.937	6.299	1.878	1.878	1.000	1.000	5.197	1.024
	QFT-RFH150C16-150B	QFT-H	1.500	5.906	12.205	1.878	1.878	1.000	1.000	5.197	1.024
	QFT-RFH150C16-300B	QFT-H	1.500	11.811	20.079	1.878	1.878	1.000	1.000	5.197	1.024
	QFT-RFH150C16-500B	QFT-H	1.500	19.685	78.740	1.878	1.878	1.000	1.000	5.197	1.024
	QFT-RFK100C16-045B	QFT-K	1.000	1.772	4.331	1.378		1.000	1.000	4.685	1.030
	QFT-RFK100C16-080B	QFT-K	1.000	3.150	7.087	1.378		1.000	1.000	4.685	1.030
	QFT-RFK125C16-160B	QFT-K	1.250	6.299	15.748	1.628		1.000	1.000	4.935	2.313
											

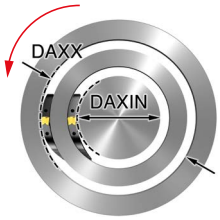
R = Right hand, L = Left hand

CoroCut® QF, QS™ shank tool for face grooving

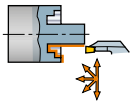
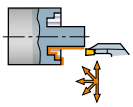
Precision coolant supply







Imperial (inch)

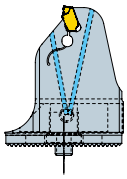
	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]
	QFU-LFG080C16-030B	QFU-G	0.800	1.181	1.654	1.178	1.178	1.000	1.000	4.485	1.024
	QFU-LFG100C16-035B	QFU-G	1.000	1.378	2.047	1.378	1.378	1.000	1.000	4.685	1.024
	QFU-LFG100C16-045B	QFU-G	1.000	1.772	2.362	1.378	1.378	1.000	1.000	4.685	1.024
	QFU-LFG100C16-055B	QFU-G	1.000	2.165	2.992	1.378	1.378	1.000	1.000	4.685	1.024
	QFU-LFG120C16-070B	QFU-G	1.200	2.756	4.173	1.575	1.575	1.000	1.000	5.197	1.024
	QFU-LFG120C16-100B	QFU-G	1.200	3.937	6.142	1.575	1.575	1.000	1.000	5.197	1.024
	QFU-LFG120C16-150B	QFU-G	1.200	5.906	12.205	1.575	1.575	1.000	1.000	4.882	1.024
	QFU-LFH090C16-030B	QFU-H	0.900	1.181	1.772	1.278	1.278	1.000	1.000	4.585	1.024
	QFU-LFH100C16-035B	QFU-H	1.000	1.378	2.165	1.378	1.378	1.000	1.000	4.685	1.024
	QFU-LFH125C16-045B	QFU-H	1.250	1.772	2.953	1.628	1.628	1.000	1.000	4.935	1.024
	QFU-LFH125C16-065B	QFU-H	1.250	2.559	4.252	1.628	1.628	1.000	1.000	4.935	1.024
	QFU-LFH150C16-100B	QFU-H	1.500	3.937	6.299	1.878	1.878	1.000	1.000	5.197	1.024
	QFU-LFH150C16-150B	QFU-H	1.500	5.906	12.205	1.878	1.878	1.000	1.000	5.197	1.024
	QFU-LFH150C16-300B	QFU-H	1.500	11.811	20.079	1.878	1.878	1.000	1.000	5.197	1.024
	QFU-LFH150C16-500B	QFU-H	1.500	19.685	78.740	1.878	1.878	1.000	1.000	5.197	1.024
	QFU-LFK100C16-045B	QFU-K	1.000	1.772	3.937	1.378		1.000	1.000	4.685	1.030
	QFU-LFK100C16-080B	QFU-K	1.000	3.150	7.087	1.378		1.000	1.000	4.685	1.030
	QFU-LFK125C16-160B	QFU-K	1.250	6.299	15.748	1.628		1.000	1.000	4.935	2.313
	QFU-RGH090C16-030B	QFU-H	0.900	1.181	1.772	0.315	0.315	1.000	1.000	3.622	1.983
	QFU-RGH100C16-035B	QFU-H	1.000	1.378	2.047	0.315	0.315	1.000	1.000	3.622	2.083
	QFU-RGH125C16-045B	QFU-H	1.250	1.772	2.953	0.315	0.315	1.000	1.000	3.622	2.333
	QFU-RGH125C16-065B	QFU-H	1.250	2.559	4.252	0.315	0.315	1.000	1.000	3.622	2.333
	QFU-RGH150C16-100B	QFU-H	1.500	3.937	6.299	0.315	0.315	1.000	1.000	3.622	2.583
	QFU-RGH150C16-150B	QFU-H	1.500	5.906	12.205	0.315	0.315	1.000	1.000	3.622	2.583
	QFU-RGK100C16-045B	QFU-K	1.000	1.772	3.937	0.315		1.000	1.000	3.701	2.063
	QFU-RGK100C16-080B	QFU-K	1.000	3.150	7.087	0.315		1.000	1.000	3.701	2.063
	QFU-RGK125C16-160B	QFU-K	1.000	6.299	15.748	0.315		1.000	1.000	3.701	2.313

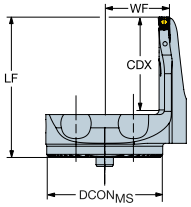
R = Right hand, L = Left hand

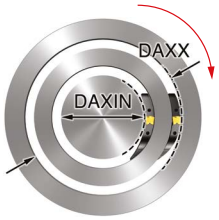
CoroCut® QF, cutting head for face grooving

Screw clamp design

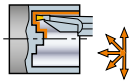
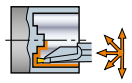








Metric (mm)

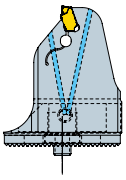
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	HF [mm]
	SL-QFT-LG20C32-030A	QFT-G	20.0	30.0	42.0	36.0	36.0	32.00	36.00	18.00	0.1
	SL-QFT-LG25C32-035A	QFT-G	25.0	35.0	52.0	41.0	41.0	32.00	41.00	18.00	0.1
	SL-QFT-LG25C32-045A	QFT-G	25.0	45.0	60.0	41.0	41.0	32.00	41.00	18.00	0.1
	SL-QFT-LG25C40-038A	QFT-G	25.0	38.0	52.0	41.0	41.0	40.00	41.00	22.00	0.1
	SL-QFT-LG25C40-045A	QFT-G	25.0	45.0	60.0	41.0	41.0	40.00	41.00	22.00	0.1
	SL-QFT-LG25C40-055A	QFT-G	25.0	55.0	76.0	41.0	41.0	40.00	41.00	22.00	0.1
	SL-QFT-LG30C40-070A	QFT-G	30.0	70.0	106.0	46.0	46.0	40.00	46.00	22.00	0.1
	SL-QFT-LG30C40-100A	QFT-G	30.0	100.0	156.0	46.0	46.0	40.00	46.00	22.00	0.1
	SL-QFT-LG30C40-150A	QFT-G	30.0	150.0	310.0	46.0	46.0	40.00	46.00	22.00	0.1
	SL-QFT-LH22C32-030A	QFT-H	22.0	30.0	45.0	38.0	38.0	32.00	38.00	18.50	0.1
	SL-QFT-LH25C32-035A	QFT-H	25.0	35.0	55.0	41.0	41.0	32.00	41.00	18.50	0.1
	SL-QFT-LH25C40-036A	QFT-H	25.0	36.0	55.0	41.0	41.0	40.00	41.00	22.50	0.1
	SL-QFT-LH32C40-045A	QFT-H	32.0	45.0	75.0	48.0	48.0	40.00	48.00	22.50	0.1
	SL-QFT-LH32C40-065A	QFT-H	32.0	65.0	108.0	48.0	48.0	40.00	48.00	22.50	0.1
	SL-QFT-LH38C40-100A	QFT-H	38.0	100.0	160.0	54.0	54.0	40.00	54.00	22.50	0.1
	SL-QFT-LH38C40-150A	QFT-H	38.0	150.0	310.0	54.0	54.0	40.00	54.00	22.50	0.1
	SL-QFT-LH38C40-300A	QFT-H	38.0	300.0	510.0	54.0	54.0	40.00	54.00	22.50	0.1
	SL-QFT-LK26C40-045A	QFT-K	26.0	45.0	100.0	42.0		40.00	42.00	24.50	0.1
	SL-QFT-LK32C40-080A	QFT-K	32.0	80.0	180.0	48.0		40.00	48.00	24.50	0.1
	SL-QFT-LK32C40-160A	QFT-K	32.0	160.0	400.0	48.0		40.00	48.00	24.50	0.1
	SL-QFT-LK32C40-200A	QFT-K	32.0	200.0	1000.0	48.0		40.00	48.00	24.50	0.1
	SL-QFU-RG20C32-030A	QFU-G	20.0	30.0	42.0	36.0	36.0	32.00	36.00	18.00	0.1
	SL-QFU-RG25C32-035A	QFU-G	25.0	35.0	52.0	41.0	41.0	32.00	41.00	18.00	0.1
	SL-QFU-RG25C32-045A	QFU-G	25.0	45.0	60.0	41.0	41.0	32.00	41.00	18.00	0.1
	SL-QFU-RG25C40-038A	QFU-G	25.0	38.0	52.0	41.0	41.0	40.00	41.00	22.00	0.1
	SL-QFU-RG25C40-045A	QFU-G	25.0	45.0	60.0	41.0	41.0	40.00	41.00	22.00	0.1

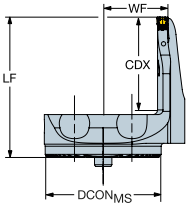
R = Right hand, L = Left hand

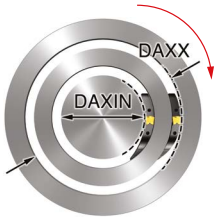
CoroCut® QF, cutting head for face grooving

Screw clamp design

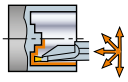
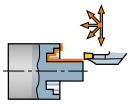
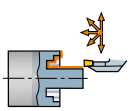








Metric (mm)

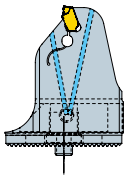
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	HF [mm]
	SL-QFU-RG25C40-055A	QFU-G	25.0	55.0	76.0	41.0	41.0	40.00	41.00	22.00	0.1
	SL-QFU-RG30C40-070A	QFU-G	30.0	70.0	106.0	46.0	46.0	40.00	46.00	22.00	0.1
	SL-QFU-RG30C40-100A	QFU-G	30.0	100.0	156.0	46.0	46.0	40.00	46.00	22.00	0.1
	SL-QFU-RG30C40-150A	QFU-G	30.0	150.0	310.0	46.0	46.0	40.00	46.00	22.00	0.1
	SL-QFU-RH22C32-030A	QFU-H	22.0	30.0	45.0	38.0	38.0	32.00	38.00	18.50	0.1
	SL-QFU-RH25C32-035A	QFU-H	25.0	35.0	52.0	41.0	41.0	32.00	41.00	18.50	0.1
	SL-QFU-RH25C40-036A	QFU-H	25.0	36.0	55.0	41.0	41.0	40.00	41.00	22.50	0.1
	SL-QFU-RH32C40-045A	QFU-H	32.0	45.0	75.0	48.0	48.0	40.00	48.00	22.50	0.1
	SL-QFU-RH32C40-065A	QFU-H	32.0	65.0	108.0	48.0	48.0	40.00	48.00	22.50	0.1
	SL-QFU-RH38C40-100A	QFU-H	38.0	100.0	160.0	54.0	54.0	40.00	54.00	22.50	0.1
	SL-QFU-RH38C40-150A	QFU-H	38.0	150.0	310.0	54.0	54.0	40.00	54.00	22.50	0.1
	SL-QFU-RH38C40-300A	QFU-H	38.0	300.0	510.0	54.0	54.0	40.00	54.00	22.50	0.1
	SL-QFU-RK26C40-045A	QFU-K	26.0	45.0	100.0	42.0		40.00	42.00	24.50	0.1
	SL-QFU-RK32C40-080A	QFU-K	32.0	80.0	180.0	48.0		40.00	48.00	24.50	0.1
	SL-QFU-RK32C40-160A	QFU-K	32.0	160.0	400.0	48.0		40.00	48.00	24.50	0.1
	SL-QFU-RK32C40-200A	QFU-K	32.0	200.0	1000.0	48.0		40.00	48.00	24.50	0.1
	SL-QFT-RG20C40-030B	QFT-G	20.0	30.0	42.0	36.0	36.0	40.00	36.00	22.00	0.1
	SL-QFT-RG25C40-035B	QFT-G	25.0	35.0	52.0	41.0	41.0	40.00	41.00	22.00	0.1
	SL-QFT-RG25C40-045B	QFT-G	25.0	45.0	60.0	41.0	41.0	40.00	41.00	22.00	0.1
	SL-QFT-RG25C40-055B	QFT-G	25.0	55.0	76.0	41.0	41.0	40.00	41.00	22.00	0.1
	SL-QFT-RG30C40-070B	QFT-G	30.0	70.0	106.0	46.0	46.0	40.00	46.00	22.00	0.1
	SL-QFT-RG30C40-100B	QFT-G	30.0	100.0	156.0	46.0	46.0	40.00	46.00	22.00	0.1
	SL-QFT-RG30C40-150B	QFT-G	30.0	150.0	310.0	46.0	46.0	40.00	46.00	22.00	0.1
	SL-QFT-RH22C40-030B	QFT-H	22.0	30.0	45.0	38.0	38.0	40.00	38.00	22.50	0.1
	SL-QFT-RH25C40-035B	QFT-H	25.0	35.0	55.0	41.0	41.0	40.00	41.00	22.50	0.1
	SL-QFT-RH32C40-045B	QFT-H	32.0	45.0	75.0	48.0	48.0	40.00	48.00	22.50	0.1
	SL-QFT-RH32C40-065B	QFT-H	32.0	65.0	108.0	48.0	48.0	40.00	48.00	22.50	0.1
	SL-QFT-RH38C40-100B	QFT-H	38.0	100.0	160.0	54.0	54.0	40.00	54.00	22.50	0.1
	SL-QFT-RH38C40-150B	QFT-H	38.0	150.0	310.0	54.0	54.0	40.00	54.00	22.50	0.1
	SL-QFT-RH38C40-300B	QFT-H	38.0	300.0	510.0	54.0	54.0	40.00	54.00	22.50	0.1
	SL-QFT-RK26C40-045B	QFT-K	26.0	45.0	100.0	42.0		40.00	42.00	24.50	0.1
	SL-QFT-RK32C40-080B	QFT-K	32.0	80.0	180.0	48.0		40.00	48.00	24.50	0.1
	SL-QFT-RK32C40-160B	QFT-K	32.0	160.0	400.0	48.0		40.00	48.00	24.50	0.1
	SL-QFT-RK32C40-200B	QFT-K	32.0	200.0	1000.0	48.0		40.00	48.00	24.50	0.1

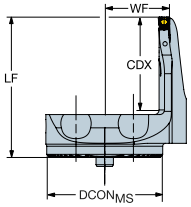
R = Right hand, L = Left hand

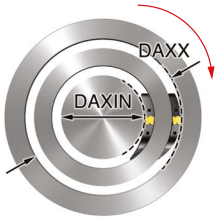
CoroCut® QF, cutting head for face grooving

Screw clamp design

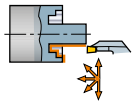




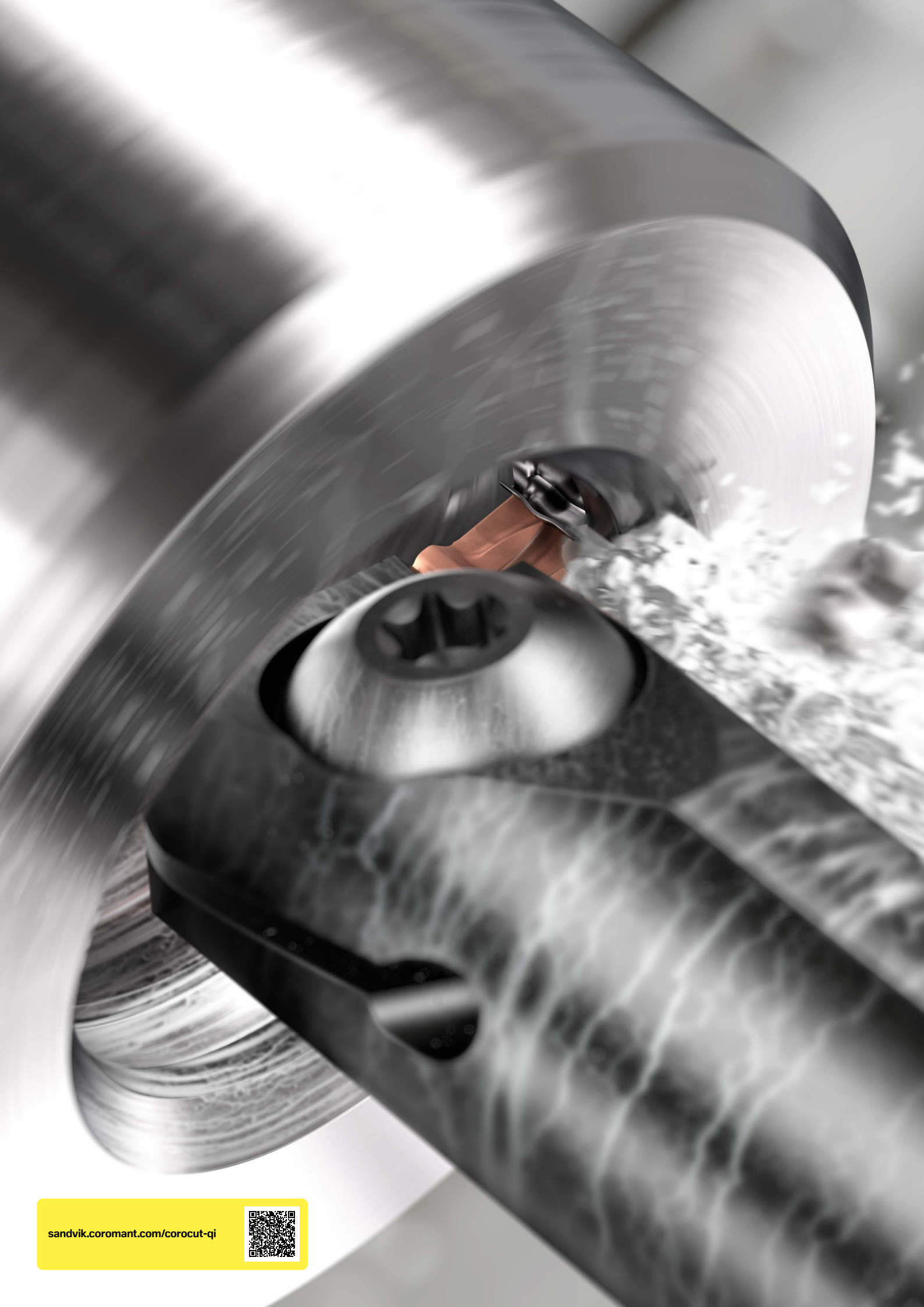




Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	HF [mm]
	SL-QFU-LG20C40-030B	QFU-G	20.0	30.0	42.0	36.0	36.0	40.00	36.00	22.00	0.1
	SL-QFU-LG25C40-035B	QFU-G	25.0	35.0	52.0	41.0	41.0	40.00	41.00	22.00	0.1
	SL-QFU-LG25C40-045B	QFU-G	25.0	45.0	60.0	41.0	41.0	40.00	41.00	22.00	0.1
	SL-QFU-LG25C40-055B	QFU-G	25.0	55.0	76.0	41.0	41.0	40.00	41.00	22.00	0.1
	SL-QFU-LG30C40-070B	QFU-G	30.0	70.0	106.0	46.0	46.0	40.00	46.00	22.00	0.1
	SL-QFU-LG30C40-100B	QFU-G	30.0	100.0	156.0	46.0	46.0	40.00	46.00	22.00	0.1
	SL-QFU-LG30C40-150B	QFU-G	30.0	150.0	310.0	46.0	46.0	40.00	46.00	22.00	0.1
	SL-QFU-LH22C40-030B	QFU-H	22.0	30.0	45.0	38.0	38.0	40.00	38.00	22.50	0.1
	SL-QFU-LH25C40-035B	QFU-H	25.0	35.0	55.0	41.0	41.0	40.00	41.00	22.50	0.1
	SL-QFU-LH32C40-045B	QFU-H	32.0	45.0	75.0	48.0	48.0	40.00	48.00	22.50	0.1
	SL-QFU-LH32C40-065B	QFU-H	32.0	65.0	108.0	48.0	48.0	40.00	48.00	22.50	0.1
	SL-QFU-LH38C40-100B	QFU-H	38.0	100.0	160.0	54.0	54.0	40.00	54.00	22.50	0.1
	SL-QFU-LH38C40-150B	QFU-H	38.0	150.0	310.0	54.0	54.0	40.00	54.00	22.50	0.1
	SL-QFU-LH38C40-300B	QFU-H	38.0	300.0	510.0	54.0	54.0	40.00	54.00	22.50	0.1
	SL-QFU-LK26C40-045B	QFU-K	26.0	45.0	100.0	42.0		40.00	42.00	24.50	0.1
	SL-QFU-LK32C40-080B	QFU-K	32.0	80.0	180.0	48.0		40.00	48.00	24.50	0.1
	SL-QFU-LK32C40-160B	QFU-K	32.0	160.0	400.0	48.0		40.00	48.00	24.50	0.1
	SL-QFU-LK32C40-200B	QFU-K	32.0	200.0	1000.0	48.0		40.00	48.00	24.50	0.1

R = Right hand, L = Left hand



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CoroCut® QI

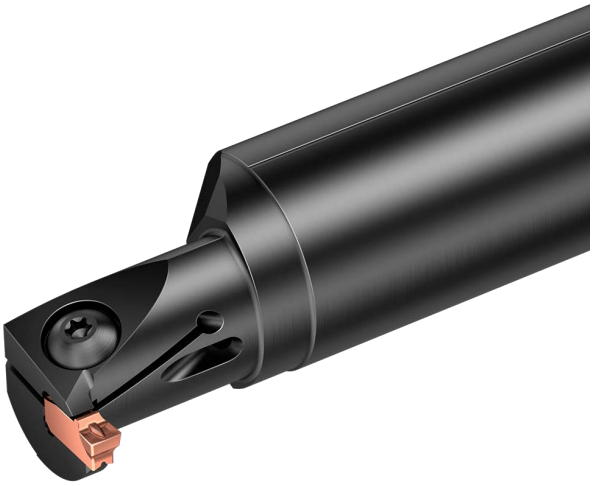
Reliable grooving on small diameters

CoroCut® QI is optimized for internal grooving and face grooving on small diameters. It ensures high process security and reliable grooving operations with high surface quality.

Application

Internal grooving:
- Minimum hole diameter (DMIN): 12–60 mm (0.472–2.36 inch)
- Cutting depth (CDX): 2–19 mm (0.079–0.748 inch)

Face grooving:
- First cut diameter (DAXIN-DAXX): 16–102 mm (0.630–4.02 inch)
- Cutting depth (CDX): 5.5–20 mm (0.217–0.787 inch)



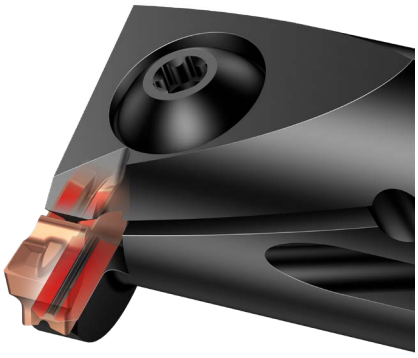
P M K N S
ISO application areas

Features and benefits

- Optimized tip seat angle enables a lighter cutting action and reduced cutting forces, resulting in better tool stiffness and vibration-free machining
- Screw-clamped tool holders ensure stability and high process security
- Internal coolant improves chip evacuation and increases productivity
- Inserts with high edge-line quality increase tool life and surface quality

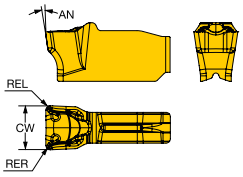
Rail insert seat

Featuring a rail insert seat, the tool ensures a stable and precise insert position with minimized insert movement. The rail insert seat ensures high process security and reliable machining of internal grooves and face grooves.



CoroCut® QI, inserts for grooving



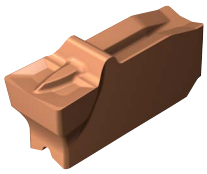


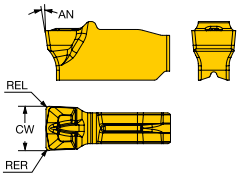
Metric (mm)

		P			M				K		N		S								
	Ordering code	**1125**	**1135**	**1145**	**1205**	**1125**	**1135**	**1145**	**1125**	**1135**	**1205**	**1125**	**1205**	**1125**	**1135**	**1145**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**APMX [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**
Finishing	QI-NG-0300-0003-TF	●	○	○	○	○	●	○	●	○	●	○	●	○	○	○	G	3.00	0.30	0.30	1.9	8.0	-0.050	0.050
	QI-NH-0400-0003-TF	●	○	○	○	○	●	○	●	○	●	○	●	○	○	○	H	4.00	0.30	0.30	2.3	8.0	-0.050	0.050
	QI-NJ-0500-0004-TF	●	○	○	○	○	●	○	●	○	●	○	●	○	○	○	J	5.00	0.40	0.40	3.5	8.0	-0.050	0.050
	QI-NK-0600-0004-TF	●	○	○	○	○	●	○	●	○	●	○	●	○	○	○	K	6.00	0.40	0.40	3.5	8.0	-0.050	0.050

● = First choice ○ = Good choice

CoroCut® QI, inserts for grooving





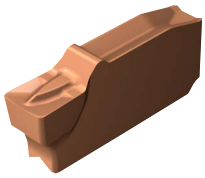
Metric (mm)

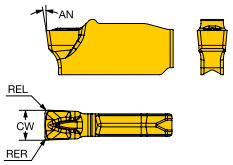
		P		M				K		N			S								
	Ordering code	**1125**	**1145**	**1205**	**1125**	**1145**	**H13A**	**1125**	**H13A**	**1205**	**1125**	**H13A**	**1205**	**1125**	**1145**	**H13A**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**
Finishing	QI-NE-0200-0002-GF	●	○	○	●	○	○	●	○	○	○	●	●	○	○	○	E	2.00	0.20	0.20	8.0	-0.020	0.020	-0.050
	QI-NE-0239-0002-GF	●	○	○	●	○	○	●	○	○	○	●	●	○	○	○	E	2.39	0.20	0.20	8.0	-0.020	0.020	-0.050
	QI-NF-0246-0002-GF	●	○	○	●	○	○	●	○	○	○	●	●	○	○	○	F	2.46	0.20	0.20	8.0	-0.020	0.020	-0.050
	QI-NF-0267-0002-GF	●	○		●	○	○	●	○		○	●		●	○	○	F	2.67	0.20	0.20	8.0	-0.020	0.020	-0.050
	QI-NF-0279-0002-GF	●			●			●			●			●			F	2.79	0.20	0.20	8.0	-0.020	0.020	-0.050
	QI-NG-0300-0002-GF	●	○	○	●	○	○	●	○	○	○	●	●	○	○	○	G	3.00	0.20	0.20	8.0	-0.020	0.020	-0.050
	QI-NG-0318-0002-GF	●	○		●	○	○	●	○		○	●		●	○	○	G	3.18	0.20	0.20	8.0	-0.020	0.020	-0.050
	QI-NG-0361-0002-GF	●			●			●			●			●			G	3.61	0.20	0.20	8.0	-0.020	0.020	-0.050
	QI-NH-0396-0002-GF	●			●			●			●			●			H	3.96	0.20	0.20	8.0	-0.020	0.020	-0.050
	QI-NH-0400-0002-GF	●	○	○	●	○	○	●	○	○	○	●	●	○	○	○	H	4.00	0.20	0.20	8.0	-0.020	0.020	-0.050
	QI-NH-0470-0003-GF	●			●			●			●			●			H	4.70	0.30	0.30	8.0	-0.020	0.020	-0.050
	QI-NH-0480-0003-GF	●			●			●			●			●			H	4.80	0.30	0.30	8.0	-0.020	0.020	-0.050
	QI-NJ-0500-0002-GF	●	○	○	●	○	○	●	○	○	○	●	●	○	○	○	J	5.00	0.20	0.20	8.0	-0.020	0.020	-0.050

● = First choice ○ = Good choice

CoroCut® QI, inserts for grooving

For circlip grooves



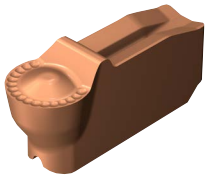


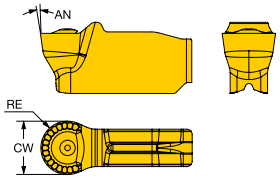
Metric (mm)

		P		M			K		N		S										
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Finishing	QI-NE-0185-0001-GF	●		●			●		●		●			E	1.85	0.10	0.10	8.0	0.090	0.130	-0.050	0.050
	QI-NE-0215-0002-GF	●		●			●		●		●			E	2.15	0.20	0.20	8.0	0.090	0.130	-0.050	0.050
	QI-NF-0265-0002-GF	●	○	●	○	○	●	○	○	●	●	○	○	F	2.65	0.20	0.20	8.0	0.090	0.130	-0.050	0.050
	QI-NG-0315-0002-GF	●		●			●		●		●			G	3.15	0.20	0.20	8.0	0.090	0.130	-0.050	0.050
	QI-NH-0415-0002-GF	●		●			●		●		●			H	4.15	0.20	0.20	8.0	0.090	0.130	-0.050	0.050

● = First choice ○ = Good choice

CoroCut® QI, insert for profiling





Metric (mm)

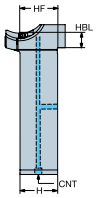
		P		M			K		N		S								
	Ordering code	**1125**	**1135**	**1205**	**1125**	**1135**	**1125**	**1135**	**1205**	**1125**	**1205**	**1125**	**1135**	**SSC**	**CW [mm]**	**RE [mm]**	**APMX [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**
Medium	QI-NG-0300-RM	●	○	○	○	●	●	○	●	○	●	○	○	G	3.00	1.5	1.5	8.0	-0.050	0.050
	QI-NH-0400-RM	●	○	○	○	●	●	○	●	○	●	○	○	H	4.00	2.0	2.0	8.0	-0.050	0.050
	QI-NJ-0500-RM	●	○	○	○	●	●	○	●	○	●	○	○	J	5.00	2.5	2.5	8.0	-0.050	0.050
	QI-NK-0600-RM	●	○	○	○	●	●	○	●	○	●	○	○	K	6.00	3.0	3.0	8.0	-0.050	0.050

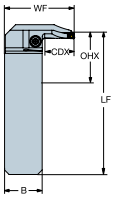
● = First choice ○ = Good choice

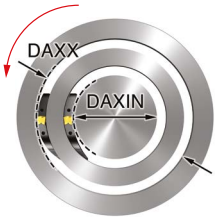
CoroCut® QI, shank tool for face grooving

Precision coolant supply

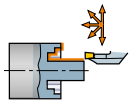
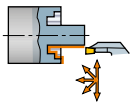








Metric (mm)

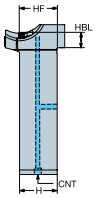
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]
	QS-QI-LGG15C2525-016B	G	15.0	16.0	30.0	35.0	25.00	25.00	94.00	41.00	25.0
	QS-QI-LGG15C2525-024B	G	15.0	24.0	40.0	35.0	25.00	25.00	94.00	41.00	25.0
	QS-QI-LGH20C2525-016B	H	20.0	16.0	32.0	35.0	25.00	25.00	94.00	46.00	25.0
	QS-QI-LGH20C2525-024B	H	20.0	24.0	44.0	35.0	25.00	25.00	94.00	46.00	25.0
	QS-QI-LGK20C2525-023B	K	20.0	23.0	45.0	35.0	25.00	25.00	94.00	46.00	25.0
	QS-QI-RFG15C2525-016B	G	15.0	16.0	30.0	60.0	25.00	25.00	119.00	25.50	25.0
	QS-QI-RFG15C2525-024B	G	15.0	24.0	40.0	60.0	25.00	25.00	119.00	25.50	25.0
	QS-QI-RFH20C2525-016B	H	20.0	16.0	32.0	65.0	25.00	25.00	124.00	25.50	25.0
	QS-QI-RFH20C2525-024B	H	20.0	24.0	44.0	65.0	25.00	25.00	124.00	25.50	25.0
	QS-QI-RFJ20C2525-023B	J	20.0	23.0	45.0	65.0	25.00	25.00	124.00	25.50	25.0
	QS-QI-RFJ20C2525-030B	J	20.0	30.0	50.0	65.0	25.00	25.00	124.00	25.50	25.0
	QS-QI-RFK20C2525-023B	K	20.0	23.0	45.0	65.0	25.00	25.00	124.00	25.50	25.0
	QS-QI-LFG15C2525-016B	G	15.0	16.0	30.0	60.0	25.00	25.00	119.00	25.50	25.0
	QS-QI-LFG15C2525-024B	G	15.0	24.0	40.0	60.0	25.00	25.00	119.00	25.50	25.0
	QS-QI-LFH20C2525-016B	H	20.0	16.0	32.0	65.0	25.00	25.00	124.00	25.50	25.0
	QS-QI-LFH20C2525-024B	H	20.0	24.0	44.0	65.0	25.00	25.00	124.00	25.50	25.0
	QS-QI-LFJ20C2525-023B	J	20.0	23.0	45.0	65.0	25.00	25.00	124.00	25.50	25.0
	QS-QI-LFJ20C2525-030B	J	20.0	30.0	50.0	65.0	25.00	25.00	124.00	25.50	25.0
	QS-QI-LFK20C2525-023B	K	20.0	23.0	45.0	65.0	25.00	25.00	124.00	25.50	25.0
	QS-QI-RGG15C2525-016B	G	15.0	16.0	30.0	35.0	25.00	25.00	94.00	41.00	25.0
	QS-QI-RGG15C2525-024B	G	15.0	24.0	40.0	35.0	25.00	25.00	94.00	41.00	25.0
	QS-QI-RGH20C2525-016B	H	20.0	16.0	32.0	35.0	25.00	25.00	94.00	46.00	25.0
	QS-QI-RGH20C2525-024B	H	20.0	24.0	44.0	35.0	25.00	25.00	94.00	46.00	25.0
	QS-QI-RGK20C2525-023B	K	20.0	23.0	45.0	35.0	25.00	25.00	94.00	46.00	25.0

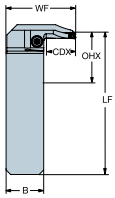
R = Right hand, L = Left hand

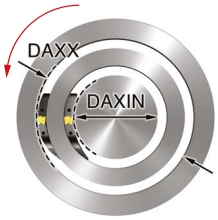
CoroCut® QI, shank tool for face grooving

Precision coolant supply

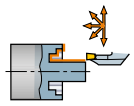
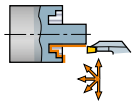








Imperial (inch)

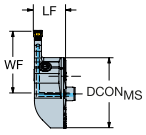
	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]
	QS-QI-LGG15C16-016B	G	0.591	0.630	1.181	1.378	1.000	1.000	3.701	1.630	1.000
	QS-QI-LGG15C16-024B	G	0.591	0.945	1.575	1.378	1.000	1.000	3.701	1.630	1.000
	QS-QI-LGH20C16-016B	H	0.787	0.630	1.260	1.378	1.000	1.000	3.701	1.827	1.000
	QS-QI-LGH20C16-024B	H	0.787	0.945	1.732	1.378	1.000	1.000	3.701	1.827	1.000
	QS-QI-LGK20C16-023B	K	0.787	0.906	1.772	1.378	1.000	1.000	3.701	1.827	1.000
	QS-QI-RFG15C16-016B	G	0.591	0.630	1.181	2.362	1.000	1.000	4.685	1.020	1.000
	QS-QI-RFG15C16-024B	G	0.591	0.945	1.575	2.362	1.000	1.000	4.685	1.020	1.000
	QS-QI-RFH20C16-016B	H	0.787	0.630	1.260	2.559	1.000	1.000	4.882	1.020	1.000
	QS-QI-RFH20C16-024B	H	0.787	0.945	1.732	2.559	1.000	1.000	4.882	1.020	1.000
	QS-QI-RFK20C16-023B	K	0.787	0.906	1.772	2.559	1.000	1.000	4.882	1.020	1.000
	QS-QI-LFG15C16-016B	G	0.591	0.630	1.181	2.362	1.000	1.000	4.685	1.020	1.000
	QS-QI-LFG15C16-024B	G	0.591	0.945	1.575	2.362	1.000	1.000	4.685	1.020	1.000
	QS-QI-LFH20C16-016B	H	0.787	0.630	1.260	2.559	1.000	1.000	4.882	1.020	1.000
	QS-QI-LFH20C16-024B	H	0.787	0.945	1.732	2.559	1.000	1.000	4.882	1.020	1.000
	QS-QI-LFK20C16-023B	K	0.787	0.906	1.772	2.559	1.000	1.000	4.882	1.020	1.000
	QS-QI-RGG15C16-016B	G	0.591	0.630	1.181	1.378	1.000	1.000	3.701	1.630	1.000
	QS-QI-RGG15C16-024B	G	0.591	0.945	1.575	1.378	1.000	1.000	3.701	1.630	1.000
	QS-QI-RGH20C16-016B	H	0.787	0.630	1.260	1.378	1.000	1.000	3.701	1.827	1.000
	QS-QI-RGH20C16-024B	H	0.787	0.945	1.732	1.378	1.000	1.000	3.701	1.827	1.000
	QS-QI-RGK20C16-023B	K	0.787	0.906	1.772	1.378	1.000	1.000	3.701	1.827	1.000

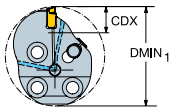
R = Right hand, L = Left hand

CoroCut® QI, cutting head for grooving

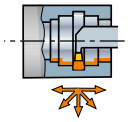
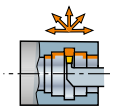
Screw clamp design







Metric (mm)

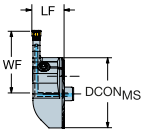
	Ordering code	SSC	CDX [mm]	$DMIN_1$ [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	SL-QI-RE06C16-24	E	6.0	24.0	14.0	16.00	9.00	15.50	0.1	1.5
	SL-QI-RE08C25-36	E	8.0	36.0	14.0	25.00	14.00	22.30	0.1	3.0
	SL-QI-RE08C32-43	E	8.0	43.0	14.0	32.00	14.00	25.00	0.1	3.0
	SL-QI-RF07C32-42	F	7.0	42.0	14.0	32.00	14.00	24.00	0.1	3.0
	SL-QI-RF08C20-30	F	8.0	30.0	14.0	20.00	9.00	19.00	0.1	1.7
	SL-QI-RF08C25-40	F	8.0	40.0	14.0	25.00	14.00	22.30	0.1	3.0
	SL-QI-RG05C25-32	G	5.0	32.0	14.0	25.00	14.00	19.30	0.1	3.0
	SL-QI-RG06C20-28	G	6.0	28.0	14.0	20.00	9.00	17.00	0.1	1.7
	SL-QI-RG06C40-49	G	6.0	49.0	14.0	40.00	14.00	27.80	0.1	3.0
	SL-QI-RG08C25-41	G	8.0	41.0	14.0	25.00	14.00	22.30	0.1	3.0
	SL-QI-RG08C32-43	G	8.0	43.0	14.0	32.00	14.00	25.00	0.1	3.0
	SL-QI-RG11C25-37	G	11.0	37.0	14.0	25.00	14.00	24.30	0.1	3.0
	SL-QI-RG14C25-40	G	14.0	40.0	14.0	25.00	14.00	27.30	0.1	3.0
	SL-QI-RH05C25-32	H	5.0	32.0	14.0	25.00	14.00	19.30	0.1	3.0
	SL-QI-RH07C32-40	H	7.0	40.0	14.0	32.00	14.00	23.80	0.1	3.0
	SL-QI-RH09C40-52	H	9.0	52.0	14.0	40.00	14.00	30.80	0.1	3.0
	SL-QI-RH10C32-48	H	10.0	48.0	14.0	32.00	14.00	28.00	0.1	3.0
	SL-QI-RH14C32-48	H	14.0	48.0	14.0	32.00	14.00	30.80	0.1	3.0
	SL-QI-RH17C32-50	H	17.0	50.0	14.0	32.00	14.00	33.80	0.1	3.0
	SL-QI-RJ07C32-40	J	7.0	40.0	14.0	32.00	14.00	23.80	0.1	3.0
	SL-QI-RJ09C40-50	J	9.5	50.0	14.0	40.00	14.00	29.50	0.1	3.0
	SL-QI-RJ09C40-52	J	9.0	52.0	14.0	40.00	14.00	30.80	0.1	3.0
	SL-QI-RJ10C32-49	J	10.0	49.0	14.0	32.00	14.00	28.00	0.1	3.0
	SL-QI-RJ16C40-58	J	16.0	58.0	14.0	40.00	14.00	36.80	0.1	3.0
	SL-QI-RJ19C40-60	J	19.0	60.0	14.0	40.00	14.00	39.80	0.1	3.0
	SL-QI-LE06C16-24	E	6.0	24.0	14.0	16.00	9.00	15.50	0.1	1.5

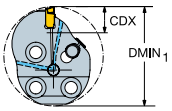
R = Right hand, L = Left hand

CoroCut® QI, cutting head for grooving

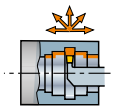
Screw clamp design







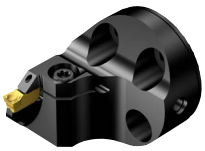
Metric (mm)

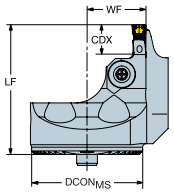
	Ordering code	SSC	CDX [mm]	$DMIN_1$ [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	SL-QI-LE08C25-36	E	8.0	36.0	14.0	25.00	14.00	22.30	0.1	3.0
	SL-QI-LE08C32-43	E	8.0	43.0	14.0	32.00	14.00	25.00	0.1	3.0
	SL-QI-LF07C32-42	F	7.0	42.0	14.0	32.00	14.00	24.00	0.1	3.0
	SL-QI-LF08C20-30	F	8.0	30.0	14.0	20.00	9.00	19.00	0.1	1.7
	SL-QI-LF08C25-40	F	8.0	40.0	14.0	25.00	14.00	22.30	0.1	3.0
	SL-QI-LG05C25-32	G	5.0	32.0	14.0	25.00	14.00	19.30	0.1	3.0
	SL-QI-LG06C20-28	G	6.0	28.0	14.0	20.00	9.00	17.00	0.1	1.7
	SL-QI-LG06C40-49	G	6.0	49.0	14.0	40.00	14.00	27.80	0.1	3.0
	SL-QI-LG08C25-41	G	8.0	41.0	14.0	25.00	14.00	22.30	0.1	3.0
	SL-QI-LG08C32-43	G	8.0	43.0	14.0	32.00	14.00	25.00	0.1	3.0
	SL-QI-LG11C25-37	G	11.0	37.0	14.0	25.00	14.00	24.30	0.1	3.0
	SL-QI-LG14C25-40	G	14.0	40.0	14.0	25.00	14.00	27.30	0.1	3.0
	SL-QI-LH05C25-32	H	5.0	32.0	14.0	25.00	14.00	19.30	0.1	3.0
	SL-QI-LH07C32-40	H	7.0	40.0	14.0	32.00	14.00	23.80	0.1	3.0
	SL-QI-LH09C40-52	H	9.0	52.0	14.0	40.00	14.00	30.80	0.1	3.0
	SL-QI-LH10C32-48	H	10.0	48.0	14.0	32.00	14.00	28.00	0.1	3.0
	SL-QI-LH14C32-48	H	14.0	48.0	14.0	32.00	14.00	30.80	0.1	3.0
	SL-QI-LH17C32-50	H	17.0	50.0	14.0	32.00	14.00	33.80	0.1	3.0
	SL-QI-LJ07C32-40	J	7.0	40.0	14.0	32.00	14.00	23.80	0.1	3.0
	SL-QI-LJ09C40-50	J	9.5	50.0	14.0	40.00	14.00	29.50	0.1	3.0
	SL-QI-LJ09C40-52	J	9.0	52.0	14.0	40.00	14.00	30.80	0.1	3.0
	SL-QI-LJ10C32-49	J	10.0	49.0	14.0	32.00	14.00	28.00	0.1	3.0
	SL-QI-LJ16C40-58	J	16.0	58.0	14.0	40.00	14.00	36.80	0.1	3.0
	SL-QI-LJ19C40-60	J	19.0	60.0	14.0	40.00	14.00	39.80	0.1	3.0

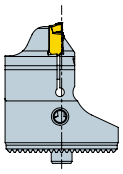
R = Right hand, L = Left hand

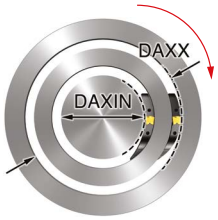
CoroCut® QI, cutting head for face grooving

Screw clamp design

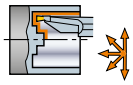
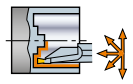
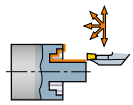
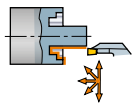








Metric (mm)

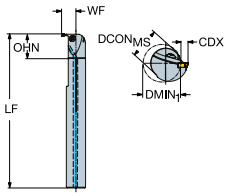
	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	SL-QI-LG08C32-024A	G	8.7	24.0	35.0	37.0	32.00	37.00	16.50	0.1	3.5
	SL-QI-LG08C32-029A	G	8.7	29.0	40.0	37.0	32.00	37.00	16.50	0.1	3.5
	SL-QI-LH08C32-027A	H	8.7	27.0	45.0	37.0	32.00	37.00	16.50	0.1	3.5
	SL-QI-LH08C32-032A	H	8.7	32.0	50.0	37.0	32.00	37.00	16.50	0.1	3.5
	SL-QI-RG08C32-024A	G	8.7	24.0	35.0	37.0	32.00	37.00	16.50	0.1	3.5
	SL-QI-RG08C32-029A	G	8.7	29.0	40.0	37.0	32.00	37.00	16.50	0.1	3.5
	SL-QI-RH08C32-027A	H	8.7	27.0	45.0	37.0	32.00	37.00	16.50	0.1	3.5
	SL-QI-RH08C32-032A	H	8.7	32.0	50.0	37.0	32.00	37.00	16.50	0.1	3.5
	SL-QI-RG08C32-024B	G	8.7	24.0	35.0	37.0	32.00	37.00	17.00	0.1	3.5
	SL-QI-RG08C32-029B	G	8.7	29.0	40.0	37.0	32.00	37.00	17.00	0.1	3.5
	SL-QI-RH08C32-027B	H	8.7	27.0	45.0	37.0	32.00	37.00	17.00	0.1	3.5
	SL-QI-RH08C32-032B	H	8.7	32.0	50.0	37.0	32.00	37.00	17.00	0.1	3.5
	SL-QI-LG08C32-024B	G	8.7	24.0	35.0	37.0	32.00	37.00	17.00	0.1	3.5
	SL-QI-LG08C32-029B	G	8.7	29.0	40.0	37.0	32.00	37.00	17.00	0.1	3.5
	SL-QI-LH08C32-027B	H	8.7	27.0	45.0	37.0	32.00	37.00	17.00	0.1	3.5
	SL-QI-LH08C32-032B	H	8.7	32.0	50.0	37.0	32.00	37.00	17.00	0.1	3.5

R = Right hand, L = Left hand

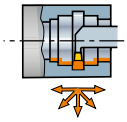
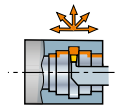
CoroCut® QI, boring bar for grooving

Screw clamp design





Metric (mm)

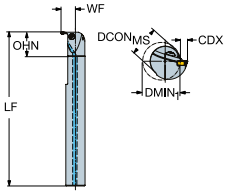
	Ordering code	SSC	CDX [mm]	$DMIN_1$ [mm]	LU [mm]	OHX [mm]	OHN [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	TQ [Nm]
	QI-RAGE02C16-12	E	2.0	12.0	20.00	64.0	25.0	16.00	150.00	10.00	1.2
	QI-RAGE03C16-20	E	3.5	20.0		64.0	25.0	16.00	150.00	11.50	2.0
	QI-RAGE04C20-25	E	4.5	25.0		80.0	30.0	20.00	180.00	14.50	2.5
	QI-RAGF03C16-20	F	3.5	20.0		64.0	25.0	16.00	150.00	11.50	2.0
	QI-RAGF04C16-15	F	4.0	15.0	20.00	64.0	25.0	16.00	150.00	12.00	1.5
	QI-RAGF04C20-25	F	4.5	25.0		80.0	30.0	20.00	180.00	14.50	2.5
	QI-RAGF06C25-32	F	6.0	32.0		100.0	32.0	25.00	200.00	18.50	3.0
	QI-RAGG04C20-16	G	4.5	16.0	20.00	80.0	25.0	20.00	180.00	14.25	2.0
	QI-RAGG04C20-25	G	4.5	25.0		80.0	30.0	20.00	180.00	14.50	2.5
	QI-RAGG06C25-32	G	6.0	32.0		100.0	32.0	25.00	200.00	18.50	3.0
	QI-RAGH05C20-18	H	5.0	18.0	20.00	80.0	25.0	20.00	180.00	14.75	2.0
	QI-RAGH06C25-32	H	6.0	32.0		100.0	32.0	25.00	200.00	18.50	3.0
	QI-LAGE02C16-12	E	2.0	12.0	20.00	64.0	25.0	16.00	150.00	10.00	1.2
	QI-LAGE03C16-20	E	3.5	20.0		64.0	25.0	16.00	150.00	11.50	2.0
	QI-LAGE04C20-25	E	4.5	25.0		80.0	30.0	20.00	180.00	14.50	2.5
	QI-LAGF03C16-20	F	3.5	20.0		64.0	25.0	16.00	150.00	11.50	2.0
	QI-LAGF04C16-15	F	4.0	15.0	20.00	64.0	25.0	16.00	150.00	12.00	1.5
	QI-LAGF04C20-25	F	4.5	25.0		80.0	30.0	20.00	180.00	14.50	2.5
	QI-LAGF06C25-32	F	6.0	32.0		100.0	32.0	25.00	200.00	18.50	3.0
	QI-LAGG04C20-16	G	4.5	16.0	20.00	80.0	25.0	20.00	180.00	14.25	2.0
	QI-LAGG04C20-25	G	4.5	25.0		80.0	30.0	20.00	180.00	14.50	2.5
	QI-LAGG06C25-32	G	6.0	32.0		100.0	32.0	25.00	200.00	18.50	3.0
	QI-LAGH05C20-18	H	5.0	18.0	20.00	80.0	25.0	20.00	180.00	14.75	2.0
	QI-LAGH06C25-32	H	6.0	32.0		100.0	32.0	25.00	200.00	18.50	3.0

R = Right hand, L = Left hand

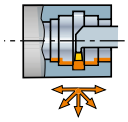
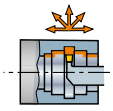
CoroCut® QI, boring bar for grooving

Screw clamp design





Imperial (inch)

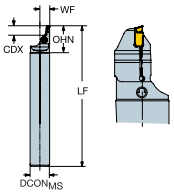
	Ordering code	SSC	CDX [inch]	$DMIN_1$ [inch]	LU [inch]	OHX [inch]	OHN [inch]	$DCON_{MS}$ [inch]	LF [inch]	WF [inch]	TQ [ft]
	QI-RAGE02C10-12	E	0.079	0.47	0.787	2.500	0.984	0.625	5.906	0.394	0.9
	QI-RAGE03C10-20	E	0.138	0.79		2.500	0.984	0.625	5.906	0.453	1.5
	QI-RAGE04C12-25	E	0.177	0.98		3.000	1.181	0.750	7.087	0.571	1.8
	QI-RAGF03C10-20	F	0.138	0.79		2.500	0.984	0.625	5.906	0.453	1.5
	QI-RAGF04C10-15	F	0.157	0.59	0.787	2.500	0.984	0.625	5.906	0.472	1.1
	QI-RAGF04C12-25	F	0.177	0.98		3.000	1.181	0.750	7.087	0.571	1.8
	QI-RAGF06C16-32	F	0.236	1.26		4.000	1.260	1.000	7.874	0.736	2.2
	QI-RAGG04C12-16	G	0.177	0.63	0.787	3.000	0.984	0.750	7.087	0.561	1.5
	QI-RAGG04C12-25	G	0.177	0.98		3.000	1.181	0.750	7.087	0.571	1.8
	QI-RAGG06C16-32	G	0.236	1.26		4.000	1.260	1.000	7.874	0.736	2.2
	QI-RAGH05C12-18	H	0.197	0.71	0.787	3.000	0.984	0.750	7.087	0.581	1.5
	QI-LAGE02C10-12	E	0.079	0.47	0.787	2.500	0.984	0.625	5.906	0.394	0.9
	QI-LAGE03C10-20	E	0.138	0.79		2.500	0.984	0.625	5.906	0.453	1.5
	QI-LAGE04C12-25	E	0.177	0.98		3.000	1.181	0.750	7.087	0.571	1.8
	QI-LAGF03C10-20	F	0.138	0.79		2.500	0.984	0.625	5.906	0.453	1.5
	QI-LAGF04C10-15	F	0.157	0.59	0.787	2.500	0.984	0.625	5.906	0.472	1.1
	QI-LAGF04C12-25	F	0.177	0.98		3.000	1.181	0.750	7.087	0.571	1.8
	QI-LAGF06C16-32	F	0.236	1.26		4.000	1.260	1.000	7.874	0.736	2.2
	QI-LAGG04C12-16	G	0.177	0.63	0.787	3.000	0.984	0.750	7.087	0.561	1.5
	QI-LAGG04C12-25	G	0.177	0.98		3.000	1.181	0.750	7.087	0.571	1.8
	QI-LAGG06C16-32	G	0.236	1.26		4.000	1.260	1.000	7.874	0.736	2.2
	QI-LAGH05C12-18	H	0.197	0.71	0.787	3.000	0.984	0.750	7.087	0.581	1.5
	QI-LAGH06C16-32	H	0.236	1.26		4.000	1.260	1.000	7.874	0.736	2.2

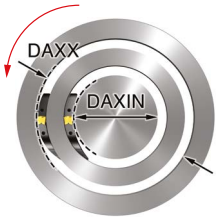
R = Right hand, L = Left hand

CoroCut® QI, boring bar for face grooving

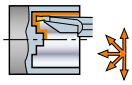
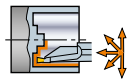
Screw clamp design





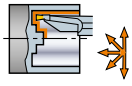


Metric (mm)

	Ordering code	SSC	CDX [mm]	DAXIN [mm]	DAXX [mm]	OHX [mm]	OHN [mm]	$DCON_{MS}$ [mm]	H [mm]	LF [mm]	WF [mm]	TQ [Nm]
	QI-LAFG05C25-016A	G	5.5	16.0	102.0	100.0	35.0	25.00		180.00	12.75	3.0
	QI-LAFG12C25-016A	G	12.0	16.0	42.0	100.0	35.0	25.00		180.00	12.75	3.0
	QI-LAFG12C25-035A	G	12.0	35.0	75.0	100.0	35.0	25.00		180.00	12.75	3.0
	QI-LAFH06C25-016A	H	6.0	16.0	101.0	100.0	35.0	25.00		180.00	12.75	3.0
	QI-LAFH12C25-016A	H	12.0	16.0	42.0	100.0	35.0	25.00		180.00	12.75	3.0
	QI-LAFH12C25-035A	H	12.0	35.0	75.0	100.0	35.0	25.00		180.00	12.75	3.0
	QI-LAFK07C40-023A	K	7.0	23.0	80.0	120.0	45.0	40.00	37.00	200.00	20.25	4.0
	QI-LAFK15C40-023A	K	15.0	23.0	60.0	120.0	45.0	40.00	37.00	200.00	20.25	4.0
	QI-RAFG05C25-016A	G	5.5	16.0	102.0	100.0	35.0	25.00		180.00	12.75	3.0
	QI-RAFG12C25-016A	G	12.0	16.0	42.0	100.0	35.0	25.00		180.00	12.75	3.0
	QI-RAFG12C25-035A	G	12.0	35.0	75.0	100.0	35.0	25.00		180.00	12.75	3.0
	QI-RAFH06C25-016A	H	6.0	16.0	101.0	100.0	35.0	25.00		180.00	12.75	3.0
	QI-RAFH12C25-016A	H	12.0	16.0	42.0	100.0	35.0	25.00		180.00	12.75	3.0
	QI-RAFH12C25-035A	H	12.0	35.0	75.0	100.0	35.0	25.00		180.00	12.75	3.0
	QI-RAFK07C40-023A	K	7.0	23.0	80.0	120.0	45.0	40.00	37.00	200.00	20.25	4.0
	QI-RAFK15C40-023A	K	15.0	23.0	60.0	120.0	45.0	40.00	37.00	200.00	20.25	4.0

R = Right hand, L = Left hand

Imperial (inch)

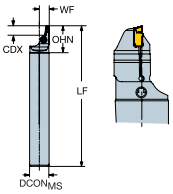
	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	OHN [inch]	$DCON_{MS}$ [inch]	LF [inch]	WF [inch]	TQ [ft]
	QI-LAFG05C16-016A	G	0.217	0.630	4.016	3.937	1.378	1.000	7.087	0.508	2.2
	QI-LAFG12C16-016A	G	0.472	0.630	1.654	3.937	1.378	1.000	7.087	0.508	2.2
	QI-LAFG12C16-035A	G	0.472	1.378	2.953	3.937	1.378	1.000	7.087	0.508	2.2
	QI-LAFH06C16-016A	H	0.236	0.630	3.976	3.937	1.378	1.000	7.087	0.508	2.2
	QI-LAFH12C16-016A	H	0.472	0.630	1.654	3.937	1.378	1.000	7.087	0.508	2.2
	QI-LAFH12C16-035A	H	0.472	1.378	2.953	3.937	1.378	1.000	7.087	0.508	2.2

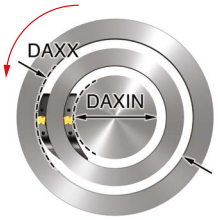
R = Right hand, L = Left hand

CoroCut® QI, boring bar for face grooving

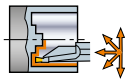
Screw clamp design



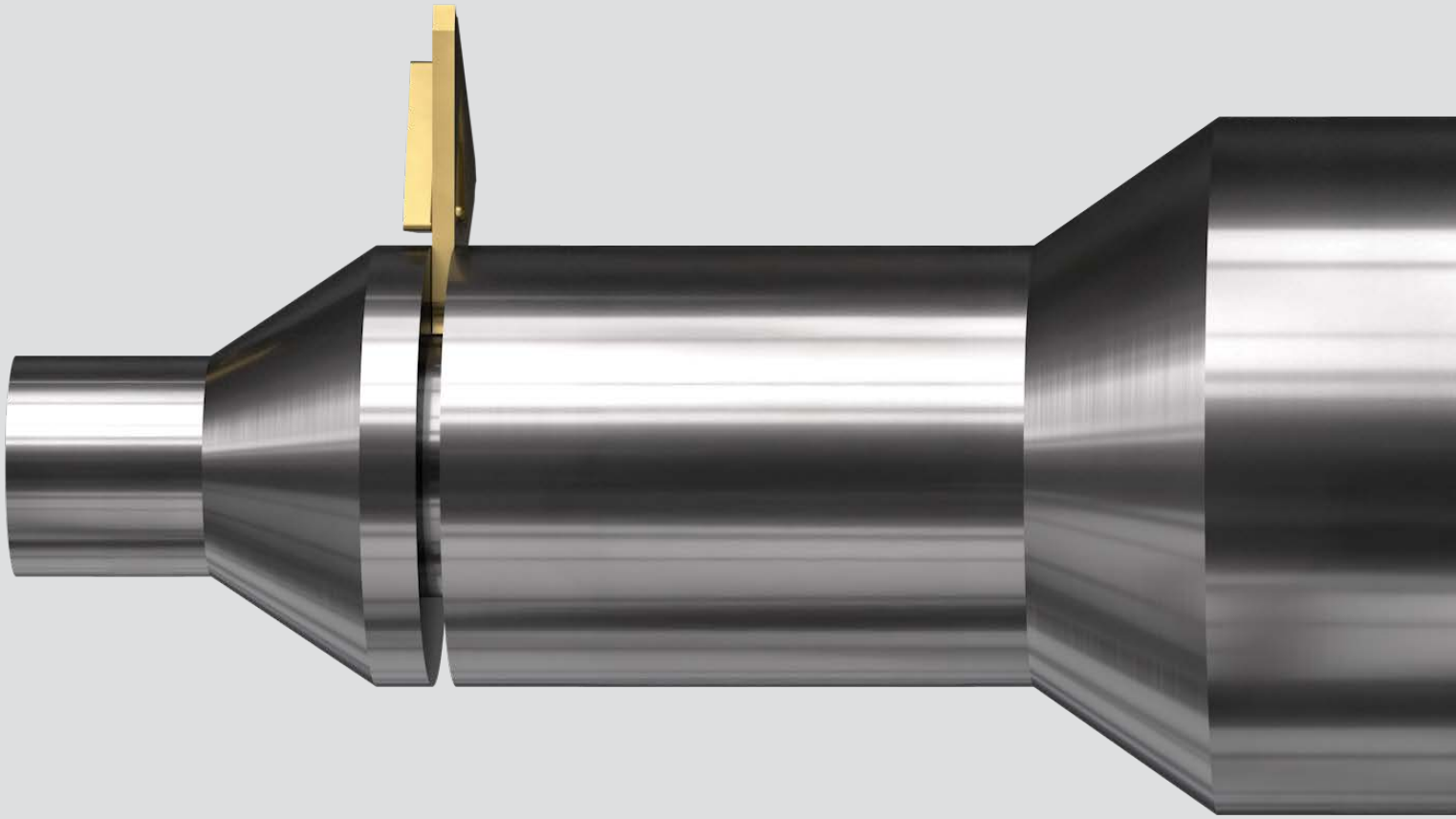




Imperial (inch)

	Ordering code	SSC	CDX [inch]	DAXIN [inch]	DAXX [inch]	OHX [inch]	OHN [inch]	$DCON_{MS}$ [inch]	LF [inch]	WF [inch]	TQ [ft]
	QI-RAFG05C16-016A	G	0.217	0.630	4.016	3.937	1.378	1.000	7.087	0.508	2.2
	QI-RAFG12C16-016A	G	0.472	0.630	1.654	3.937	1.378	1.000	7.087	0.508	2.2
	QI-RAFG12C16-035A	G	0.472	1.378	2.953	3.937	1.378	1.000	7.087	0.508	2.2
	QI-RAFH06C16-016A	H	0.236	0.630	3.976	3.937	1.378	1.000	7.087	0.508	2.2
	QI-RAFH12C16-016A	H	0.472	0.630	1.654	3.937	1.378	1.000	7.087	0.508	2.2
	QI-RAFH12C16-035A	H	0.472	1.378	2.953	3.937	1.378	1.000	7.087	0.508	2.2

R = Right hand, L = Left hand

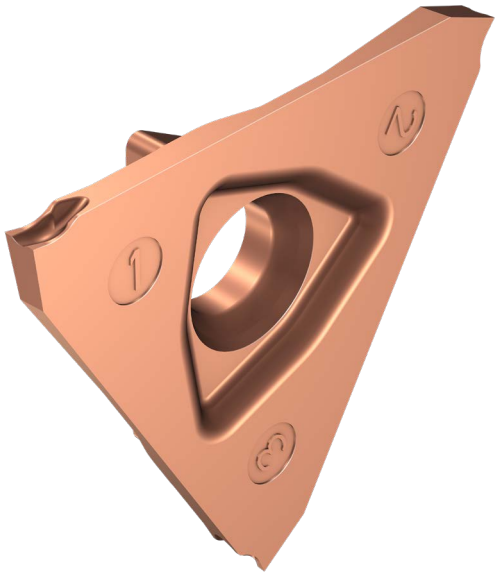


sandvik.coromant.com/corocut3

CoroCut® 3

Shallow parting off and precision grooving

CoroCut® 3 is a complete solution for narrow precision grooving and circlip grooving. It is your first choice for cost-efficient parting-off in mass production, you can save kilometers of material by reducing the insert width with CoroCut® 3.



Application

— Parting off
— Circlip grooving
— External grooving
— Profiling
— Optimized for parting off bearing rings

Features and benefits

— Precision grooving down to the smallest widths
— Maximum versatility, one holder for all insert widths
— Cost-efficient due to three cutting edges
— Stable interface
— Three-edge inserts with very close insert indexing tolerance
— Tailor Made® inserts available

P M K S
ISO application areas

Independent insert location if breakages occur

Inserts can be indexed directly in the machine by unscrewing two turns.

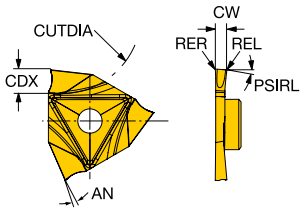
If insert breakage occurs, the clamping mechanism will not be affected, just index the insert and re-start the machine.

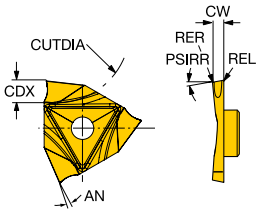


CoroCut® 3, insert for parting

Shallow parting. T = Right hand cutting insert, U = Left hand cutting insert







Metric (mm)

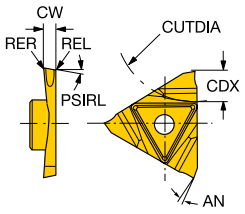
		P	M	K	N	S							
	Ordering code	**1125**	**1125**	**1125**	**1125**	**1125**	**SSC**	**CW [mm]**	**PSIRL [deg]**	**PSIRR [deg]**	**AN [deg]**	**CWTOLL [mm]**	**RETOLU [mm]**
Finishing	L123T3-0100-0500-CS	●	●	●	●	●	T	1.00	5.0		7.0	-0.100	0.050
	L123T3-0100-1000-CS	●	●	●	●	●	T	1.00	10.0		7.0	-0.100	0.050
	L123T3-0200-1000-CS	●	●	●	●	●	T	2.00	10.0		7.0	-0.100	0.050
	L123T3-0200-1500-CS	●	●	●	●	●	T	2.00	15.0		7.0	-0.100	0.050
	R123T3-0100-0500-CS	●	●	●	●	●	T	1.00		5.0	7.0	-0.100	0.050
	R123T3-0100-1000-CS	●	●	●	●	●	T	1.00		10.0	7.0	-0.100	0.050
	R123T3-0100-1500-CS	●	●	●	●	●	T	1.00		15.0	7.0	-0.100	0.050
	R123T3-0150-0500-CS	●	●	●	●	●	T	1.50		5.0	7.0	-0.100	0.050
	R123T3-0150-1000-CS	●	●	●	●	●	T	1.50		10.0	7.0	-0.100	0.050
	R123T3-0150-1500-CS	●	●	●	●	●	T	1.50		15.0	7.0	-0.100	0.050
	R123T3-0200-0500-CS	●	●	●	●	●	T	2.00		5.0	7.0	-0.100	0.050
	R123T3-0200-1000-CS	●	●	●	●	●	T	2.00		10.0	7.0	-0.100	0.050
	R123T3-0200-1500-CS	●	●	●	●	●	T	2.00		15.0	7.0	-0.100	0.050

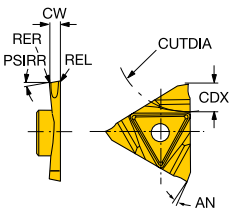
● = First choice ○ = Good choice

CoroCut® 3, insert for parting

Shallow parting. T = Right hand cutting insert, U = Left hand cutting insert







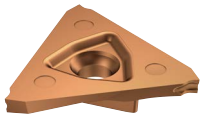
Metric (mm)

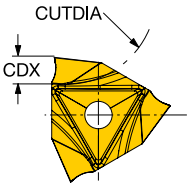
		P	M	K	N	S							
	Ordering code	**1125**	**1125**	**1125**	**1125**	**1125**	**SSC**	**CW [mm]**	**PSIRL [deg]**	**PSIRR [deg]**	**AN [deg]**	**CWTOLL [mm]**	**RETOLU [mm]**
Finishing	L123U3-0100-0500-CS	●	●	●	●	●	U	1.00	5.0		7.0	-0.100	0.050
	L123U3-0100-1000-CS	●	●	●	●	●	U	1.00	10.0		7.0	-0.100	0.050
	L123U3-0100-1500-CS	●	●	●	●	●	U	1.00	15.0		7.0	-0.100	0.050
	L123U3-0150-0500-CS	●	●	●	●	●	U	1.50	5.0		7.0	-0.100	0.050
	L123U3-0150-1000-CS	●	●	●	●	●	U	1.50	10.0		7.0	-0.100	0.050
	L123U3-0150-1500-CS	●	●	●	●	●	U	1.50	15.0		7.0	-0.100	0.050
	L123U3-0200-0500-CS	●	●	●	●	●	U	2.00	5.0		7.0	-0.100	0.050
	L123U3-0200-1000-CS	●	●	●	●	●	U	2.00	10.0		7.0	-0.100	0.050
	L123U3-0200-1500-CS	●	●	●	●	●	U	2.00	15.0		7.0	-0.100	0.050
	R123U3-0100-0500-CS	●	●	●	●	●	U	1.00		5.0	7.0	-0.100	0.050
	R123U3-0100-1000-CS	●	●	●	●	●	U	1.00		10.0	7.0	-0.100	0.050
	R123U3-0150-0500-CS	●	●	●	●	●	U	1.50		5.0	7.0	-0.100	0.050
	R123U3-0150-1000-CS	●	●	●	●	●	U	1.50		10.0	7.0	-0.100	0.050
	R123U3-0150-1500-CS	●	●	●	●	●	U	1.50		15.0	7.0	-0.100	0.050
	R123U3-0200-0500-CS	●	●	●	●	●	U	2.00		5.0	7.0	-0.100	0.050
	R123U3-0200-1000-CS	●	●	●	●	●	U	2.00		10.0	7.0	-0.100	0.050
	R123U3-0200-1500-CS	●	●	●	●	●	U	2.00		15.0	7.0	-0.100	0.050

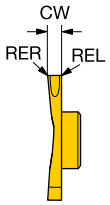
● = First choice ○ = Good choice

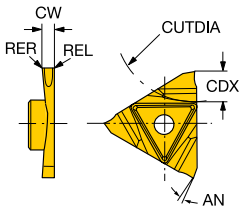
CoroCut® 3, insert for parting

Shallow parting. T = Right hand cutting insert, U = Left hand cutting insert









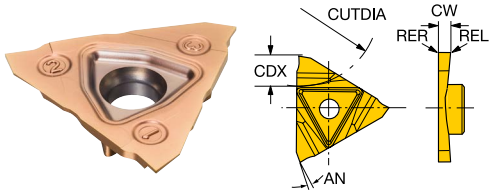
Metric (mm)

		P	M	K	N	S									
	Ordering code	**1125**	**1125**	**1125**	**1125**	**1125**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**	**RETOLU [mm]**
Finishing	N123T3-0100-0000-CS	●	●	●	●	●	T	1.00	0.00	0.00	7.0	-0.050	0.050	0.000	0.050
	N123T3-0150-0000-CS	●	●	●	●	●	T	1.50	0.00	0.00	7.0	-0.050	0.050	0.000	0.050
	N123T3-0200-0000-CS	●	●	●	●	●	T	2.00	0.00	0.00	7.0	-0.050	0.050	0.000	0.050
	N123U3-0100-0000-CS	●	●	●	●	●	U	1.00	0.00	0.00	7.0	-0.050	0.050	0.000	0.050
	N123U3-0150-0000-CS	●	●	●	●	●	U	1.50	0.00	0.00	7.0	-0.050	0.050	0.000	0.050
	N123U3-0200-0000-CS	●	●	●	●	●	U	2.00	0.00	0.00	7.0	-0.050	0.050	0.000	0.050
Medium	N123T3-0100-0001-CM	●	●	●	●	●	T	1.00	0.10	0.10	7.0	-0.050	0.050	-0.100	0.050
	N123T3-0150-0001-CM	●	●	●	●	●	T	1.50	0.10	0.10	7.0	-0.050	0.050	-0.100	0.050
	N123T3-0200-0001-CM	●	●	●	●	●	T	2.00	0.10	0.10	7.0	-0.050	0.050	-0.100	0.050
	N123U3-0100-0001-CM	●	●	●	●	●	U	1.00	0.10	0.10	7.0	-0.050	0.050	-0.100	0.050
	N123U3-0150-0001-CM	●	●	●	●	●	U	1.50	0.10	0.10	7.0	-0.050	0.050	-0.100	0.050
	N123U3-0200-0001-CM	●	●	●	●	●	U	2.00	0.10	0.10	7.0	-0.050	0.050	-0.100	0.050

● = First choice ○ = Good choice

CoroCut® 3, insert for grooving

T = Right hand cutting insert, U = Left hand cutting insert



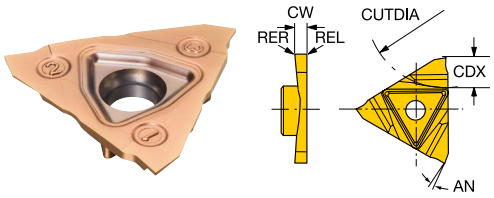
Metric (mm)

		P	M	K	N	S						
	Ordering code	**1125**	**1125**	**1125**	**1125**	**1125**	**SSC**	**CW [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLU [mm]**
Finishing	N123T3-0050-0000-GS	●	●	●	●	●	T	0.50	5.0	-0.020	0.020	0.050
	N123T3-0060-0000-GS	●	●	●	●	●	T	0.60	5.0	-0.020	0.020	0.050
	N123T3-0070-0000-GS	●	●	●	●	●	T	0.70	5.0	-0.020	0.020	0.050
	N123T3-0080-0000-GS	●	●	●	●	●	T	0.80	5.0	-0.020	0.020	0.050
	N123T3-0090-0000-GS	●	●	●	●	●	T	0.90	5.0	-0.020	0.020	0.050
	N123T3-0100-0000-GS	●	●	●	●	●	T	1.00	5.0	-0.020	0.020	0.050
	N123T3-0120-0000-GS	●	●	●	●	●	T	1.20	5.0	-0.020	0.020	0.050
	N123T3-0140-0000-GS	●	●	●	●	●	T	1.40	5.0	-0.020	0.020	0.050
	N123T3-0150-0000-GS	●	●	●	●	●	T	1.50	5.0	-0.020	0.020	0.050
	N123T3-0160-0000-GS	●	●	●	●	●	T	1.60	5.0	-0.020	0.020	0.050
	N123T3-0170-0000-GS	●	●	●	●	●	T	1.70	5.0	-0.020	0.020	0.050
	N123T3-0195-0000-GS	●	●	●	●	●	T	1.95	5.0	-0.020	0.020	0.050
	N123T3-0200-0000-GS	●	●	●	●	●	T	2.00	5.0	-0.020	0.020	0.050
	N123T3-0225-0000-GS	●	●	●	●	●	T	2.25	5.0	-0.020	0.020	0.050
	N123T3-0250-0000-GS	●	●	●	●	●	T	2.50	5.0	-0.020	0.020	0.050
	N123T3-0275-0000-GS	●	●	●	●	●	T	2.75	5.0	-0.020	0.020	0.050
	N123T3-0300-0000-GS	●	●	●	●	●	T	3.00	5.0	-0.020	0.020	0.050
	N123T3-0318-0000-GS	●	●	●	●	●	T	3.18	5.0	-0.020	0.020	0.050

● = First choice ○ = Good choice

CoroCut® 3, insert for grooving

T = Right hand cutting insert, U = Left hand cutting insert



Metric (mm)

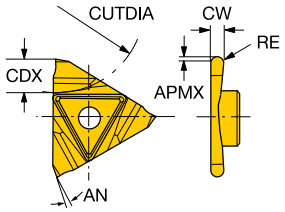
		P	M	K	N	S						
	Ordering code	**1125**	**1125**	**1125**	**1125**	**1125**	**SSC**	**CW [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLU [mm]**
Finishing	N123U3-0050-0000-GS	●	●	●	●	●	U	0.50	5.0	-0.020	0.020	0.050
	N123U3-0070-0000-GS	●	●	●	●	●	U	0.70	5.0	-0.020	0.020	0.050
	N123U3-0080-0000-GS	●	●	●	●	●	U	0.80	5.0	-0.020	0.020	0.050
	N123U3-0090-0000-GS	●	●	●	●	●	U	0.90	5.0	-0.020	0.020	0.050
	N123U3-0100-0000-GS	●	●	●	●	●	U	1.00	5.0	-0.020	0.020	0.050
	N123U3-0120-0000-GS	●	●	●	●	●	U	1.20	5.0	-0.020	0.020	0.050
	N123U3-0140-0000-GS	●	●	●	●	●	U	1.40	5.0	-0.020	0.020	0.050
	N123U3-0150-0000-GS	●	●	●	●	●	U	1.50	5.0	-0.020	0.020	0.050
	N123U3-0160-0000-GS	●	●	●	●	●	U	1.60	5.0	-0.020	0.020	0.050
	N123U3-0170-0000-GS	●	●	●	●	●	U	1.70	5.0	-0.020	0.020	0.050
	N123U3-0200-0000-GS	●	●	●	●	●	U	2.00	5.0	-0.020	0.020	0.050
	N123U3-0225-0000-GS	●	●	●	●	●	U	2.25	5.0	-0.020	0.020	0.050
	N123U3-0250-0000-GS	●	●	●	●	●	U	2.50	5.0	-0.020	0.020	0.050
	N123U3-0300-0000-GS	●	●	●	●	●	U	3.00	5.0	-0.020	0.020	0.050

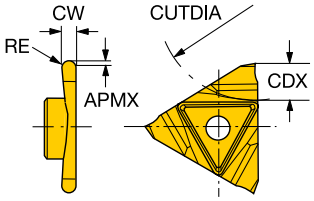
● = First choice ○ = Good choice

CoroCut® 3, insert for profiling

T = Right hand cutting insert, U = Left hand cutting insert







Metric (mm)

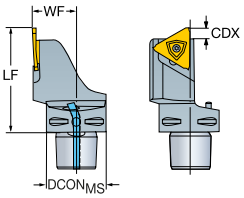
		P	M	K	N	S									
	Ordering code	**1125**	**1125**	**1125**	**1125**	**1125**	**SSC**	**CW [mm]**	**RE [mm]**	**APMX [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**	**RETOLU [mm]**
Finishing	N123T3-0050-RS	●	●	●	●	●	T	0.50	0.3	0.3	5.0	-0.020	0.020	-0.050	0.050
	N123T3-0080-RS	●	●	●	●	●	T	0.80	0.4	0.5	5.0	-0.020	0.020	-0.050	0.050
	N123T3-0100-RS	●	●	●	●	●	T	1.00	0.5	0.5	5.0	-0.020	0.020	-0.050	0.050
	N123T3-0150-RS	●	●	●	●	●	T	1.50	0.8	0.5	5.0	-0.020	0.020	-0.050	0.050
	N123T3-0200-RS	●	●	●	●	●	T	2.00	1.0	1.0	5.0	-0.020	0.020	-0.050	0.050
	N123T3-0250-RS	●	●	●	●	●	T	2.50	1.3	1.0	5.0	-0.020	0.020	-0.050	0.050
	N123T3-0300-RS	●	●	●	●	●	T	3.00	1.5	1.0	5.0	-0.020	0.020	-0.050	0.050
	N123U3-0050-RS	●	●	●	●	●	U	0.50	0.3	0.3	5.0	-0.020	0.020	-0.050	0.050
	N123U3-0080-RS	●	●	●	●	●	U	0.80	0.4	0.5	5.0	-0.020	0.020	-0.050	0.050
	N123U3-0100-RS	●	●	●	●	●	U	1.00	0.5	0.5	5.0	-0.020	0.020	-0.050	0.050
	N123U3-0150-RS	●	●	●	●	●	U	1.50	0.8	0.5	5.0	-0.020	0.020	-0.050	0.050
	N123U3-0200-RS	●	●	●	●	●	U	2.00	1.0	1.0	5.0	-0.020	0.020	-0.050	0.050
	N123U3-0300-RS	●	●	●	●	●	U	3.00	1.5	1.0	5.0	-0.020	0.020	-0.050	0.050

● = First choice ○ = Good choice

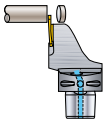
CoroCut® 3, cutting unit for parting and grooving

Screw clamp design





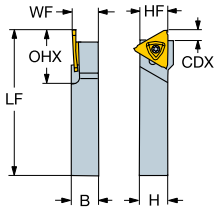
Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	TQ [Nm]
	C3-LF123U06-22045BM	U	6.3	45.0	32.00	45.00	22.00	3.0
	C3-RF123T06-22045BM	T	6.3	45.0	32.00	45.00	22.00	3.0
	C4-LF123U06-27060BM	U	6.3	60.0	40.00	60.00	27.00	3.0
	C4-RF123T06-27060BM	T	6.3	60.0	40.00	60.00	27.00	3.0

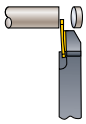
R = Right hand, L = Left hand

CoroCut® 3, shank tool for parting and grooving



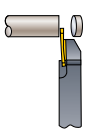


Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	LF123U06-1010BM	U	6.4	23.0	10.00	10.00	125.00	10.00	10.0	3.0
	LF123U06-1212BM	U	6.4	23.0	12.00	12.00	125.00	12.00	12.0	3.0
	LF123U06-1616BM	U	6.4	23.0	16.00	16.00	125.00	16.00	16.0	3.0
	LF123U06-2020BM	U	6.4	23.0	20.00	20.00	125.00	20.00	20.0	3.0
	LF123U06-2525BM	U	6.4	23.0	25.00	25.00	150.00	25.00	25.0	3.0
	LF123U06-3232BM	U	6.4	23.0	32.00	32.00	170.00	32.00	32.0	3.0
	RF123T06-1010BM	T	6.4	23.0	10.00	10.00	125.00	10.00	10.0	3.0
	RF123T06-1212BM	T	6.4	23.0	12.00	12.00	125.00	12.00	12.0	3.0
	RF123T06-1616BM	T	6.4	23.0	16.00	16.00	125.00	16.00	16.0	3.0
	RF123T06-2020BM	T	6.4	23.0	20.00	20.00	125.00	20.00	20.0	3.0
	RF123T06-2525BM	T	6.4	23.0	25.00	25.00	150.00	25.00	25.0	3.0
	RF123T06-3232BM	T	6.4	23.0	32.00	32.00	170.00	32.00	32.0	3.0

R = Right hand, L = Left hand

Imperial (inch)

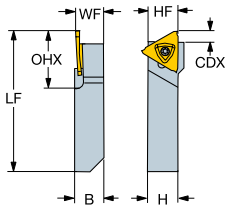
	Ordering code	SSC	CDX [inch]	OHX [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	TQ [ft]
	LF123U023-06BM	U	0.252	0.906	0.375	0.375	4.500	0.375	0.375	2.2
	LF123U023-08BM	U	0.252	0.906	0.500	0.500	4.500	0.500	0.500	2.2
	LF123U023-10BM	U	0.252	0.906	0.625	0.625	4.500	0.625	0.625	2.2
	LF123U023-12BM	U	0.252	0.906	0.750	0.750	4.500	0.750	0.750	2.2
	LF123U023-16BM	U	0.252	0.906	1.000	1.000	5.000	1.000	1.000	2.2
	LF123U023-20BM	U	0.252	0.906	1.250	1.250	6.000	1.250	1.250	2.2
	RF123T023-06BM	T	0.252	0.906	0.375	0.375	4.500	0.375	0.375	2.2
	RF123T023-08BM	T	0.252	0.906	0.500	0.500	4.500	0.500	0.500	2.2
	RF123T023-10BM	T	0.252	0.906	0.625	0.625	4.500	0.625	0.625	2.2
	RF123T023-12BM	T	0.252	0.906	0.750	0.750	4.500	0.750	0.750	2.2
	RF123T023-16BM	T	0.252	0.906	1.000	1.000	5.000	1.000	1.000	2.2
	RF123T023-20BM	T	0.252	0.906	1.250	1.250	6.000	1.250	1.250	2.2

R = Right hand, L = Left hand

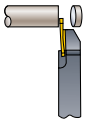
CoroCut® 3, QS™ shank tool for parting and grooving

Screw clamp design



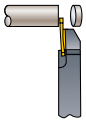


Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	QS-LF123U06-1010B	U	6.4	31.7	10.00	10.00	70.00	10.00	10.0	3.0
	QS-LF123U06-1212B	U	6.4	31.7	12.00	12.00	70.00	12.00	12.0	3.0
	QS-LF123U06-1616B	U	6.4	31.7	16.00	16.00	70.00	16.00	16.0	3.0
	QS-RF123T06-1010B	T	6.4	31.7	10.00	10.00	70.00	10.00	10.0	3.0
	QS-RF123T06-1212B	T	6.4	31.7	12.00	12.00	70.00	12.00	12.0	3.0
	QS-RF123T06-1616B	T	6.4	31.7	16.00	16.00	70.00	16.00	16.0	3.0

R = Right hand, L = Left hand

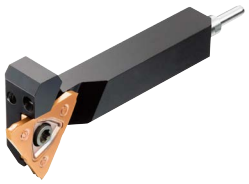
Imperial (inch)

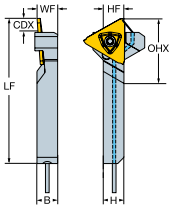
	Ordering code	SSC	CDX [inch]	OHX [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CUTDIA [inch]	TQ [ft]
	QS-LF123U023-06B	U	0.252	1.248	0.375	0.375	2.750	0.375	0.500	1	2.2
	QS-LF123U023-08B	U	0.250	1.248	0.500	0.500	2.750	0.500	0.500	1	2.2
	QS-LF123U023-10B	U	0.250	1.248	0.625	0.625	2.750	0.625	0.625		2.2
	QS-RF123T023-06B	T	0.250	1.248	0.375	0.375	2.750	0.375	0.375		2.2
	QS-RF123T023-08B	T	0.250	1.248	0.500	0.500	2.750	0.500	0.500		2.2
	QS-RF123T023-10B	T	0.250	1.248	0.625	0.625	2.750	0.625	0.625		2.2

R = Right hand, L = Left hand

CoroCut® 3, QS™ shank tool for parting and grooving

Screw clamp design





Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
	QS-LF123U06-1010BHP	U	6.4	23.0	10.00	10.00	70.00	10.00	10.0	3.0
	QS-LF123U06-1212BHP	U	6.4	23.0	12.00	12.00	70.00	12.00	12.0	3.0
	QS-LF123U06-1616BHP	U	6.4	23.0	16.00	16.00	70.00	16.00	16.0	3.0
	QS-RF123T06-1010BHP	T	6.4	23.0	10.00	10.00	70.00	10.00	10.0	3.0
	QS-RF123T06-1212BHP	T	6.4	23.0	12.00	12.00	70.00	12.00	12.0	3.0
	QS-RF123T06-1616BHP	T	6.4	23.0	16.00	16.00	70.00	16.00	16.0	3.0

R = Right hand, L = Left hand

Imperial (inch)

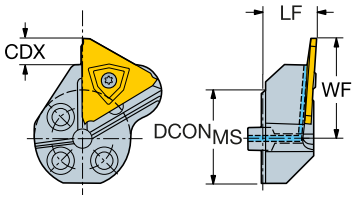
	Ordering code	SSC	CDX [inch]	OHX [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	CUTDIA [inch]	TQ [ft]
	QS-LF123U023-06BHP	U	0.252	0.787	0.375	0.375	2.750	0.375	0.500	1	2.2
	QS-LF123U023-08BHP	U	0.250	0.787	0.500	0.500	2.750	0.500	0.500	1	2.2
	QS-LF123U023-10BHP	U	0.250	0.787	0.625	0.625	2.750	0.625	0.625		2.2
	QS-RF123T023-06BHP	T	0.250	0.787	0.375	0.375	2.750	0.375	0.375		2.2
	QS-RF123T023-08BHP	T	0.250	0.787	0.500	0.500	2.750	0.500	0.500		2.2
	QS-RF123T023-10BHP	T	0.250	0.787	0.625	0.625	2.750	0.625	0.625		2.2

R = Right hand, L = Left hand

CoroCut® 3, cutting head for grooving

Screw clamp design

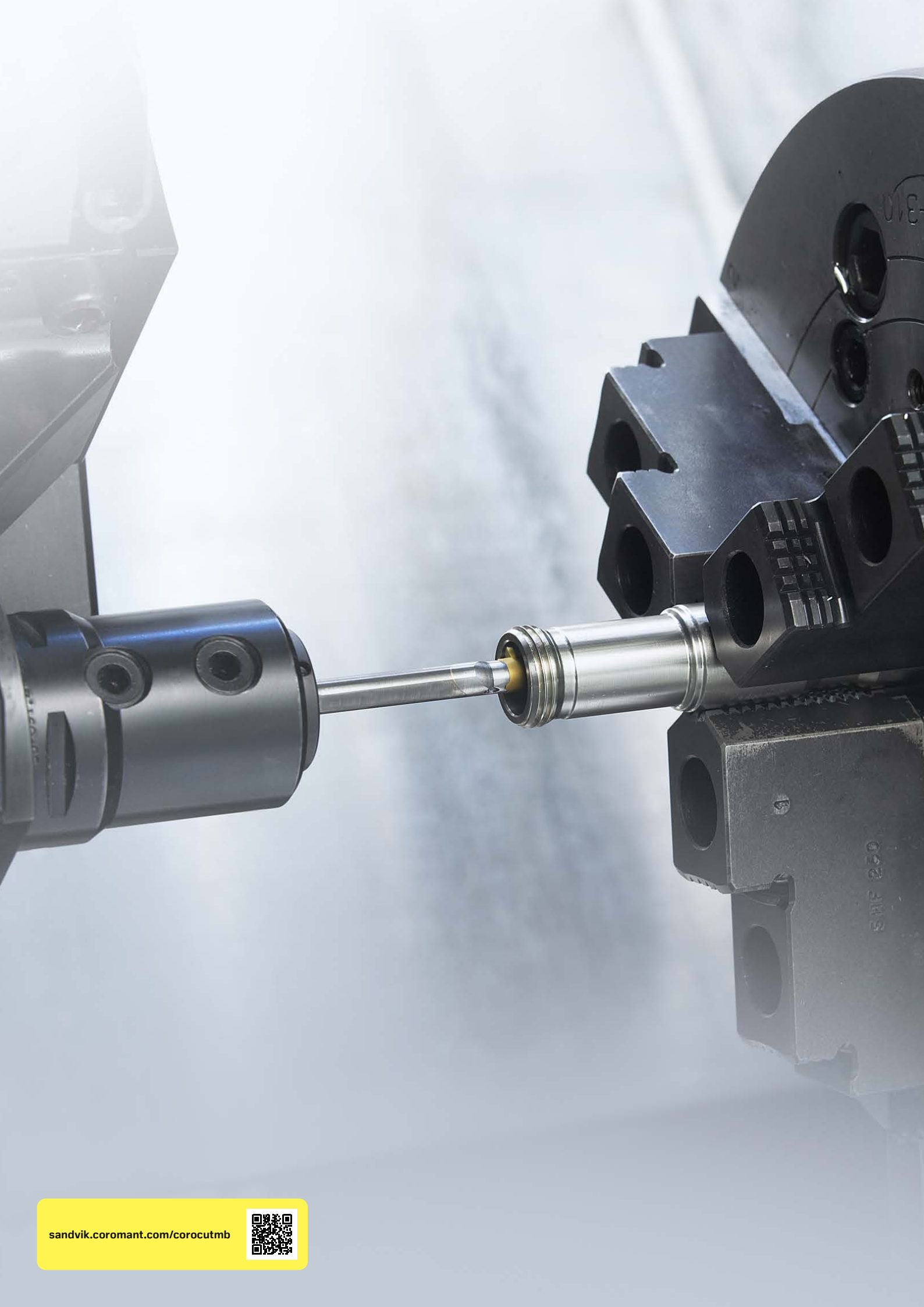




Metric (mm)

	Ordering code	SSC	CDX [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	TQ [Nm]
	570-25L123T06B	T	6.3	14.0	25.00	14.00	26.00	3.0
	570-25R123U06B	U	6.3	14.0	25.00	14.00	26.00	3.0
	570-32L123T06B	T	6.3	14.0	32.00	14.00	28.50	3.0
	570-32R123U06B	U	6.3	14.0	32.00	14.00	28.50	3.0
	570-40L123T06B	T	6.3	14.0	40.00	14.00	32.50	3.0
	570-40R123U06B	U	6.3	14.0	40.00	14.00	32.50	3.0

R = Right hand, L = Left hand



sandvik.coromant.com/corocutmb

CoroCut® MB

For internal machining of high-precision components

CoroCut® MB is a high-precision system for grooving, face grooving, profiling and pre-parting. The edge line of the cutting edge is sharp with a thin-layered coating, which in combination with the stability of the tools makes it ideal for internal machining.



Application

- Finish and precision machining at low feeds and speeds
- For shallow grooves
- Thread turning, turning, back boring, face grooving, profiling and pre-parting operations
- Dedicated face grooving holder with nozzles for high precision coolant

P M N S

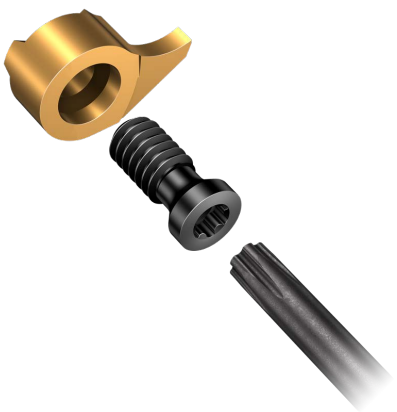
ISO application areas

Features and benefits

- Vibration-free machining
- Sharp cutting edges
- Geometries and grades for most materials
- Carbide shanks for long overhangs
- Through coolant

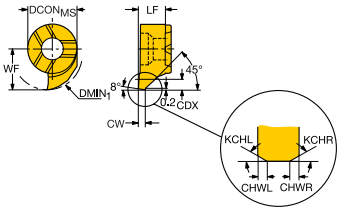
Easy and accurate tool changes

- Front-mounted exchangeable cutting tool
- Stable high-precision interface between insert and tool holder
- Fast set-up for both tool and insert



CoroCut® MB, solid carbide head for pre-parting





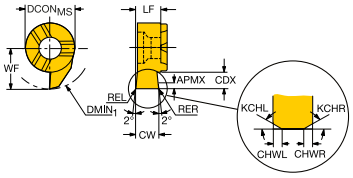
Metric (mm)

	P	M	K	N	S							
Product Code	1025	1025	1025	1025	1025	**DCON$_{MS}$ [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**CW [mm]**	**HAND**
MB-07GX100-00-10L	○	○	○	○	○	7.00	3.90	5.80	3.9	0.7	1.00	Left
MB-07GX100-00-10R	○	○	○	○	○	7.00	3.90	5.80	3.9	0.7	1.00	Right

● = First choice ○ = Good choice

CoroCut® MB, solid carbide head for grooving





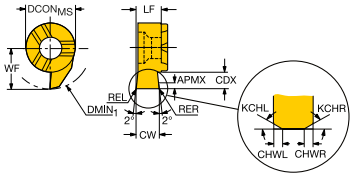
Metric (mm)

	P	M	K	N	S		H									
Product Code	**1025**	**1025**	**1025**	**1025**	**1025**	**7014**	**7014**	**DCON$_{MS}$ [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**HAND**
MB-07G100-00-10L	○	○	○	○	○			7.00	3.90	5.80	3.9	1.8	1.00			Left
MB-07G100-00-10R	○	○	○	○	○			7.00	3.90	5.80	3.9	1.8	1.00			Right
MB-07G100-00-11L	○	○	○	○	○			7.00	3.90	6.80	3.9	2.8	1.00			Left
MB-07G100-00-11R	○	○	○	○	○	○	○	7.00	3.90	6.80	3.9	2.8	1.00			Right
MB-07G100-00-12L	○	○	○	○	○			7.00	3.90	7.40	3.9	3.1	1.00			Left
MB-07G100-00-12R	○	○	○	○	○			7.00	3.90	7.40	3.9	3.1	1.00			Right
MB-07G150-00-10L	○	○	○	○	○			7.00	3.90	5.80	3.9	1.8	1.50			Left
MB-07G150-00-10R	○	○	○	○	○			7.00	3.90	5.80	3.9	1.8	1.50			Right
MB-07G150-00-11L	○	○	○	○	○			7.00	3.90	6.80	3.9	2.8	1.50			Left
MB-07G150-00-11R	○	○	○	○	○	○	○	7.00	3.90	6.80	3.9	2.8	1.50			Right
MB-07G150-00-12L	○	○	○	○	○			7.00	3.90	7.40	3.9	3.4	1.50			Left
MB-07G150-00-12R	○	○	○	○	○			7.00	3.90	7.40	3.9	3.4	1.50			Right
MB-07G200-00-10L	○	○	○	○	○			7.00	3.90	5.80	3.9	1.8	2.00			Left
MB-07G200-00-10R	○	○	○	○	○			7.00	3.90	5.80	3.9	1.8	2.00			Right
MB-07G200-00-11L	○	○	○	○	○			7.00	3.90	6.80	3.9	2.8	2.00			Left
MB-07G200-00-11R	○	○	○	○	○			7.00	3.90	6.80	3.9	2.8	2.00			Right
MB-07G200-00-12L	○	○	○	○	○			7.00	3.90	7.40	3.9	3.4	2.00			Left
MB-07G200-00-12R	○	○	○	○	○			7.00	3.90	7.40	3.9	3.4	2.00			Right
MB-07G250-00-10L	○	○	○	○	○			7.00	3.90	5.80	3.9	1.8	2.50			Left
MB-07G250-00-10R	○	○	○	○	○			7.00	3.90	5.80	3.9	1.8	2.50			Right
MB-07G250-00-11L	○	○	○	○	○			7.00	3.90	6.80	3.9	2.8	2.50			Left
MB-07G250-00-11R	○	○	○	○	○			7.00	3.90	6.80	3.9	2.8	2.50			Right
MB-07G300-00-10L	○	○	○	○	○			7.00	3.90	5.80	3.9	1.8	3.00			Left
MB-07G300-00-10R	○	○	○	○	○			7.00	3.90	5.80	3.9	1.8	3.00			Right
MB-07G300-00-11L	○	○	○	○	○			7.00	3.90	6.80	3.9	2.8	3.00			Left
MB-07G300-00-11R	○	○	○	○	○			7.00	3.90	6.80	3.9	2.8	3.00			Right
MB-07G318-00-10L	○	○	○	○	○			7.00	3.90	5.80	3.9	1.8	3.18			Left
MB-07G318-00-10R	○	○	○	○	○			7.00	3.90	5.80	3.9	1.8	3.18			Right
MB-07G318-00-11L	○	○	○	○	○			7.00	3.90	6.80	3.9	2.8	3.18			Left
MB-07G318-00-11R	○	○	○	○	○			7.00	3.90	6.80	3.9	2.8	3.18			Right

● = First choice ○ = Good choice

CoroCut® MB, solid carbide head for grooving





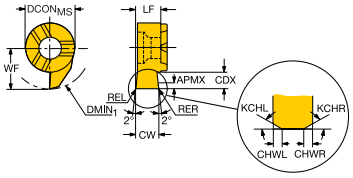
Metric (mm)

	P	M	K	N	S		H									
Product Code	**1025**	**1025**	**1025**	**1025**	**1025**	**7014**	**7014**	**$DCON_{MS}$ [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**HAND**
MB-09G100-00-14L	○	○	○	○	○			9.00	5.20	9.00	5.2	4.0	1.00			Left
MB-09G100-00-14R	○	○	○	○	○			9.00	5.20	9.00	5.2	4.0	1.00			Right
MB-09G150-00-14L	○	○	○	○	○			9.00	5.30	9.00	5.3	4.0	1.50			Left
MB-09G150-00-14R	○	○	○	○	○			9.00	5.30	9.00	5.3	4.0	1.50			Right
MB-09G150-00-16L	○	○	○	○	○			9.00	5.20	10.50	5.2	5.5	1.50			Left
MB-09G150-00-16R	○	○	○	○	○			9.00	5.20	10.50	5.2	5.5	1.50			Right
MB-09G150-00-17L	○	○	○	○	○			9.00	5.20	11.50	5.2	6.5	1.50			Left
MB-09G150-00-17R	○	○	○	○	○			9.00	5.20	11.50	5.2	6.5	1.50			Right
MB-09G150-02-16L	○	○	○	○	○			9.00	5.30	10.50	5.3	5.5	1.50	0.20	0.20	Left
MB-09G150-02-16R	○	○	○	○	○			9.00	5.30	9.00	5.3	4.0	1.50	0.20	0.20	Right
MB-09G200-00-14L	○	○	○	○	○			9.00	5.30	9.00	5.3	4.0	2.00			Left
MB-09G200-00-14R	○	○	○	○	○			9.00	5.30	9.00	5.3	4.0	2.00			Right
MB-09G200-00-16L	○	○	○	○	○			9.00	5.20	10.50	5.2	5.5	2.00			Left
MB-09G200-00-16R	○	○	○	○	○			9.00	5.20	10.50	5.2	5.5	2.00			Right
MB-09G200-00-17L	○	○	○	○	○			9.00	5.20	11.50	5.2	6.5	2.00			Left
MB-09G200-00-17R	○	○	○	○	○			9.00	5.20	11.50	5.2	6.5	2.00			Right
MB-09G200-02-14L	○	○	○	○	○			9.00	5.30	9.00	5.3	4.0	2.00	0.20	0.20	Left
MB-09G200-02-14R	○	○	○	○	○			9.00	5.30	9.00	5.3	4.0	2.00	0.20	0.20	Right
MB-09G200-02-16L	○	○	○	○	○			9.00	5.20	10.50	5.2	5.5	2.00	0.20	0.20	Left
MB-09G200-02-16R	○	○	○	○	○			9.00	5.20	10.50	5.2	5.5	2.00	0.20	0.20	Right
MB-09G250-00-14L	○	○	○	○	○			9.00	5.30	9.00	5.3	4.0	2.50			Left
MB-09G250-00-14R	○	○	○	○	○			9.00	5.30	9.00	5.3	4.0	2.50			Right
MB-09G250-00-16L	○	○	○	○	○			9.00	5.20	10.50	5.2	5.5	2.50			Left
MB-09G250-00-16R	○	○	○	○	○			9.00	5.20	10.50	5.2	5.5	2.50			Right
MB-09G250-00-17L	○	○	○	○	○			9.00	5.20	11.50	5.2	6.5	2.50			Left
MB-09G250-00-17R	○	○	○	○	○			9.00	5.20	11.50	5.2	6.5	2.50			Right
MB-09G250-02-16L	○	○	○	○	○			9.00	5.20	10.50	5.2	5.5	2.50	0.20	0.20	Left
MB-09G250-02-16R	○	○	○	○	○			9.00	5.20	10.50	5.2	5.5	2.50	0.20	0.20	Right
MB-09G300-00-14L	○	○	○	○	○			9.00	5.30	9.00	5.3	4.0	3.00			Left
MB-09G300-00-14R	○	○	○	○	○			9.00	5.30	9.00	5.3	4.0	3.00			Right

● = First choice ○ = Good choice

CoroCut® MB, solid carbide head for grooving





Metric (mm)

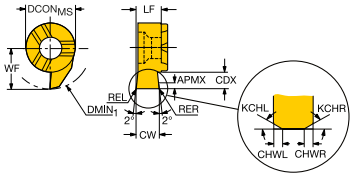
	P	M	K	N	S		H									
Product Code	**1025**	**1025**	**1025**	**1025**	**1025**	**7014**	**7014**	**DCONMS [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**HAND**
MB-09G300-00-16L	○	○	○	○	○			9.00	5.20	10.50	5.2	5.5	3.00			Left
MB-09G300-00-16R	○	○	○	○	○			9.00	5.20	10.50	5.2	5.5	3.00			Right
MB-09G300-00-17L	○	○	○	○	○			9.00	5.20	11.50	5.2	6.5	3.00			Left
MB-09G300-00-17R	○	○	○	○	○			9.00	5.20	11.50	5.2	6.5	3.00			Right
MB-09G300-02-16L	○	○	○	○	○			9.00	5.20	10.50	5.2	5.5	3.00	0.20	0.20	Left
MB-09G300-02-16R	○	○	○	○	○			9.00	5.20	10.50	5.2	5.5	3.00	0.20	0.20	Right
MB-09G318-00-14L	○	○	○	○	○			9.00	5.30	9.00	5.3	4.0	3.18			Left
MB-09G318-00-14R	○	○	○	○	○			9.00	5.30	9.00	5.3	4.0	3.18			Right
MB-09G318-02-14L	○	○	○	○	○			9.00	5.30	9.00	5.3	4.0	3.18	0.20	0.20	Left
MB-09G318-02-14R	○	○	○	○	○			9.00	5.30	9.00	5.3	4.0	3.18	0.20	0.20	Right
MB-11G150-02-20L	○	○	○	○	○			11.00	5.60	14.00	5.6	8.0	1.50	0.20	0.20	Left
MB-11G150-02-20R	○	○	○	○	○			11.00	5.60	14.00	5.6	8.0	1.50	0.20	0.20	Right
MB-11G200-02-20L	○	○	○	○	○			11.00	5.60	14.00	5.6	8.0	2.00	0.20	0.20	Left
MB-11G200-02-20R	○	○	○	○	○			11.00	5.60	14.00	5.6	8.0	2.00	0.20	0.20	Right
MB-11G250-02-20L	○	○	○	○	○			11.00	5.60	14.00	5.6	8.0	2.50	0.20	0.20	Left
MB-11G250-02-20R	○	○	○	○	○			11.00	5.60	14.00	5.6	8.0	2.50	0.20	0.20	Right
MB-11G300-02-20L	○	○	○	○	○			11.00	5.60	14.00	5.6	8.0	3.00	0.20	0.20	Left
MB-11G300-02-20R	○	○	○	○	○			11.00	5.60	14.00	5.6	8.0	3.00	0.20	0.20	Right
MB-11G318-02-20L	○	○	○	○	○			11.00	5.60	14.00	5.6	8.0	3.18	0.20	0.20	Left
MB-11G318-02-20R	○	○	○	○	○			11.00	5.60	14.00	5.6	8.0	3.18	0.20	0.20	Right
MB-11G400-02-20L	○	○	○	○	○			11.00	5.60	14.00	5.6	8.0	4.00	0.20	0.20	Left
MB-11G400-02-20R	○	○	○	○	○			11.00	5.60	14.00	5.6	8.0	4.00	0.20	0.20	Right

● = First choice ○ = Good choice

CoroCut® MB, solid carbide head for grooving

For circlip grooves





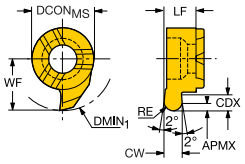
Metric (mm)

	P	M	K	N	S							
Product Code	**1025**	**1025**	**1025**	**1025**	**1025**	**$DCON_{MS}$ [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**CW [mm]**	**HAND**
MB-07G070-00-10L	○	○	○	○	○	7.00	3.80	5.80	3.8	1.2	0.73	Left
MB-07G070-00-10R	○	○	○	○	○	7.00	3.80	5.80	3.8	1.2	0.73	Right
MB-07G080-00-10L	○	○	○	○	○	7.00	3.80	5.80	3.8	1.3	0.83	Left
MB-07G080-00-10R	○	○	○	○	○	7.00	3.80	5.80	3.8	1.3	0.83	Right
MB-07G090-00-10L	○	○	○	○	○	7.00	3.80	5.80	3.8	1.5	0.93	Left
MB-07G090-00-10R	○	○	○	○	○	7.00	3.80	5.80	3.8	1.5	0.93	Right
MB-07G120-00-10L	○	○	○	○	○	7.00	3.90	5.80	3.9	1.8	1.20	Left
MB-07G120-00-10R	○	○	○	○	○	7.00	3.90	5.80	3.9	1.8	1.20	Right
MB-07G140-00-10L	○	○	○	○	○	7.00	3.90	5.80	3.9	1.8	1.40	Left
MB-07G140-00-10R	○	○	○	○	○	7.00	3.90	5.80	3.9	1.8	1.40	Right
MB-07G170-00-10L	○	○	○	○	○	7.00	3.90	5.80	3.9	1.8	1.70	Left
MB-07G170-00-10R	○	○	○	○	○	7.00	3.90	5.80	3.9	1.8	1.70	Right
MB-09G070-00-14L	○	○	○	○	○	9.00	5.20	9.00	5.2	1.2	0.73	Left
MB-09G070-00-14R	○	○	○	○	○	9.00	5.20	9.00	5.2	1.2	0.73	Right
MB-09G080-00-14L	○	○	○	○	○	9.00	5.20	9.00	5.2	1.3	0.83	Left
MB-09G080-00-14R	○	○	○	○	○	9.00	5.20	9.00	5.2	1.3	0.83	Right
MB-09G090-00-14L	○	○	○	○	○	9.00	5.20	9.00	5.2	1.5	0.93	Left
MB-09G090-00-14R	○	○	○	○	○	9.00	5.20	9.00	5.2	1.5	0.93	Right
MB-09G120-00-14L	○	○	○	○	○	9.00	5.30	9.00	5.3	4.0	1.20	Left
MB-09G120-00-14R	○	○	○	○	○	9.00	5.30	9.00	5.3	4.0	1.20	Right
MB-09G140-00-14L	○	○	○	○	○	9.00	5.30	9.00	5.3	4.0	1.40	Left
MB-09G140-00-14R	○	○	○	○	○	9.00	5.30	9.00	5.3	4.0	1.40	Right
MB-09G170-00-14L	○	○	○	○	○	9.00	5.30	9.00	5.3	4.0	1.70	Left
MB-09G170-00-14R	○	○	○	○	○	9.00	5.30	9.00	5.3	4.0	1.70	Right

● = First choice ○ = Good choice

CoroCut® MB, solid carbide head for profiling





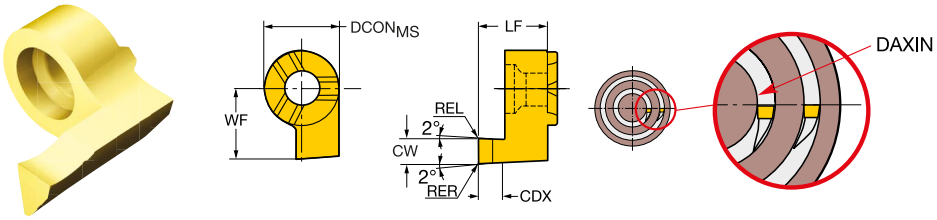
Metric (mm)

	P	M	K	N	S								
Product Code	**1025**	**1025**	**1025**	**1025**	**1025**	**DCONMS [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**CW [mm]**	**RE [mm]**	**HAND**
MB-07R080-04-10L	○	○	○	○	○	7.00	3.90	5.80	3.9	1.8	0.80	0.4	Left
MB-07R080-04-10R	○	○	○	○	○	7.00	3.90	5.80	3.9	1.8	0.80	0.4	Right
MB-07R120-06-10L	○	○	○	○	○	7.00	3.90	5.80	3.9	1.8	1.20	0.6	Left
MB-07R120-06-10R	○	○	○	○	○	7.00	3.90	5.80	3.9	1.8	1.20	0.6	Right
MB-07R180-09-10L	○	○	○	○	○	7.00	3.90	5.80	3.9	1.8	1.80	0.9	Left
MB-07R180-09-10R	○	○	○	○	○	7.00	3.90	5.80	3.9	1.8	1.80	0.9	Right
MB-07R200-10-10L	○	○	○	○	○	7.00	3.90	5.80	3.9	1.8	2.00	1.0	Left
MB-07R200-10-10R	○	○	○	○	○	7.00	3.90	5.80	3.9	1.8	2.00	1.0	Right
MB-09R080-04-14L	○	○	○	○	○	9.00	5.20	9.00	5.2	4.0	0.80	0.4	Left
MB-09R080-04-14R	○	○	○	○	○	9.00	5.20	9.00	5.2	4.0	0.80	0.4	Right
MB-09R120-06-14L	○	○	○	○	○	9.00	5.30	9.00	5.3	4.0	1.20	0.6	Left
MB-09R120-06-14R	○	○	○	○	○	9.00	5.30	9.00	5.3	4.0	1.20	0.6	Right
MB-09R180-09-14L	○	○	○	○	○	9.00	5.30	9.00	5.3	4.0	1.80	0.9	Left
MB-09R180-09-14R	○	○	○	○	○	9.00	5.30	9.00	5.3	4.0	1.80	0.9	Right
MB-09R200-10-14L	○	○	○	○	○	9.00	5.30	9.00	5.3	4.0	2.00	1.0	Left
MB-09R200-10-14R	○	○	○	○	○	9.00	5.30	9.00	5.3	4.0	2.00	1.0	Right
MB-09R220-11-14L	○	○	○	○	○	9.00	5.30	9.00	5.3	4.0	2.20	1.1	Left
MB-09R220-11-14R	○	○	○	○	○	9.00	5.30	9.00	5.3	4.0	2.20	1.1	Right
MB-09R300-15-14L	○	○	○	○	○	9.00	5.30	9.00	5.3	4.0	3.00	1.5	Left
MB-09R300-15-14R	○	○	○	○	○	9.00	5.30	9.00	5.3	4.0	3.00	1.5	Right
MB-11R300-15-18L	○	○	○	○	○	11.00	5.60	12.00	5.6	6.0	3.00	1.5	Left
MB-11R300-15-18R	○	○	○	○	○	11.00	5.60	12.00	5.6	6.0	3.00	1.5	Right
MB-11R318-16-18L	○	○	○	○	○	11.00	5.60	12.00	5.6	6.0	3.18	1.6	Left
MB-11R318-16-18R	○	○	○	○	○	11.00	5.60	12.00	5.6	6.0	3.18	1.6	Right
MB-11R400-20-18L	○	○	○	○	○	11.00	5.60	12.00	5.6	6.0	4.00	2.0	Left
MB-11R400-20-18R	○	○	○	○	○	11.00	5.60	12.00	5.6	6.0	4.00	2.0	Right

● = First choice ○ = Good choice

CoroCut® MB, solid carbide head for face grooving

A curve



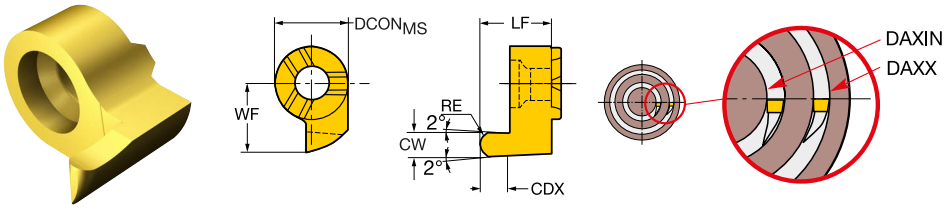
Metric (mm)

	P	M	K	N	S										
Product Code	1025	1025	1025	1025	1025	**$DCON_{MS}$ [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**DAXIN [mm]**	**HAND**
MB-09FA100-00-14L	○	○	○	○	○	9.00	8.30	9.00	8.3	1.5	1.00			12.0	Left
MB-09FA100-00-14R	○	○	○	○	○	9.00	8.30	9.00	8.3	1.5	1.00			12.0	Right
MB-09FA150-02-14L	○	○	○	○	○	9.00	8.30	9.00	8.3	2.5	1.50	0.20	0.20	11.0	Left
MB-09FA150-02-14R	○	○	○	○	○	9.00	8.30	9.00	8.3	2.5	1.50	0.20	0.20	11.0	Right
MB-09FA200-02-14L	○	○	○	○	○	9.00	10.30	9.00	10.3	5.0	2.00	0.20	0.20	10.0	Left
MB-09FA200-02-14R	○	○	○	○	○	9.00	10.30	9.00	10.3	5.0	2.00	0.20	0.20	10.0	Right
MB-09FA250-02-14L	○	○	○	○	○	9.00	10.30	9.00	10.3	5.0	2.50	0.20	0.20	9.0	Left
MB-09FA250-02-14R	○	○	○	○	○	9.00	10.30	9.00	10.3	5.0	2.50	0.20	0.20	9.0	Right
MB-09FA300-02-14L	○	○	○	○	○	9.00	10.30	9.00	10.3	5.0	3.00	0.20	0.20	8.0	Left
MB-09FA300-02-14R	○	○	○	○	○	9.00	10.30	9.00	10.3	5.0	3.00	0.20	0.20	8.0	Right
MB-09FA318-02-14L	○	○	○	○	○	9.00	10.30	9.00	10.3	5.0	3.18	0.20	0.20	7.6	Left
MB-09FA318-02-14R	○	○	○	○	○	9.00	10.30	9.00	10.3	5.0	3.18	0.20	0.20	7.6	Right
MB-11FA300-02-16L	○	○	○	○	○	11.00	15.80	11.00	15.8	10.0	3.00	0.20	0.20	10.0	Left
MB-11FA300-02-16R	○	○	○	○	○	11.00	15.80	11.00	15.8	10.0	3.00	0.20	0.20	10.0	Right
MB-11FA400-02-16L	○	○	○	○	○	11.00	15.80	11.50	15.8	10.0	4.00	0.20	0.20	8.0	Left
MB-11FA400-02-16R	○	○	○	○	○	11.00	15.80	11.50	15.8	10.0	4.00	0.20	0.20	8.0	Right

● = First choice ○ = Good choice

CoroCut® MB, solid carbide head for face grooving

A curve



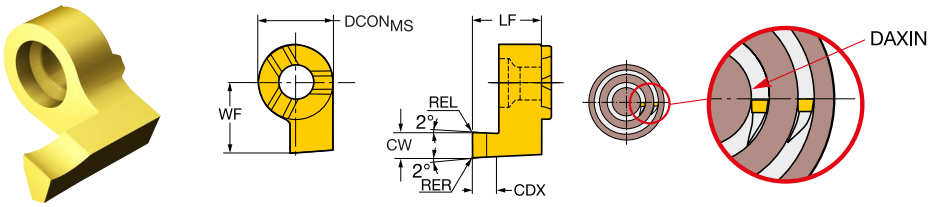
Metric (mm)

	P	M	K	N	S										
Product Code	**1025**	**1025**	**1025**	**1025**	**1025**	**DCONMS [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**DAXIN [mm]**	**HAND**
MB-09FAR100-05-14L	○	○	○	○	○	9.00	8.30	9.00	8.3	1.5	1.00	0.50	0.50	12.0	Left
MB-09FAR100-05-14R	○	○	○	○	○	9.00	8.30	9.00	8.3	1.5	1.00	0.50	0.50	12.0	Right
MB-09FAR150-075-14L	○	○	○	○	○	9.00	8.30	9.00	8.3	2.5	1.50	0.75	0.75	11.0	Left
MB-09FAR150-075-14R	○	○	○	○	○	9.00	8.30	9.00	8.3	2.5	1.50	0.75	0.75	11.0	Right
MB-09FAR200-10-14L	○	○	○	○	○	9.00	10.30	9.00	10.3	5.0	2.00	1.00	1.00	10.0	Left
MB-09FAR200-10-14R	○	○	○	○	○	9.00	10.30	9.00	10.3	5.0	2.00	1.00	1.00	10.0	Right
MB-09FAR250-125-14L	○	○	○	○	○	9.00	10.30	9.00	10.3	5.0	2.50	1.25	1.25	9.0	Left
MB-09FAR250-125-14R	○	○	○	○	○	9.00	10.30	9.00	10.3	5.0	2.50	1.25	1.25	9.0	Right
MB-09FAR300-15-14L	○	○	○	○	○	9.00	10.30	9.00	10.3	5.0	3.00	1.50	1.50	8.0	Left
MB-09FAR300-15-14R	○	○	○	○	○	9.00	10.30	9.00	10.3	5.0	3.00	1.50	1.50	8.0	Right

● = First choice ○ = Good choice

CoroCut® MB, solid carbide head for face grooving

B curve



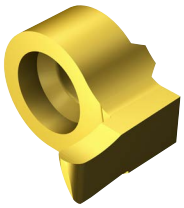
Metric (mm)

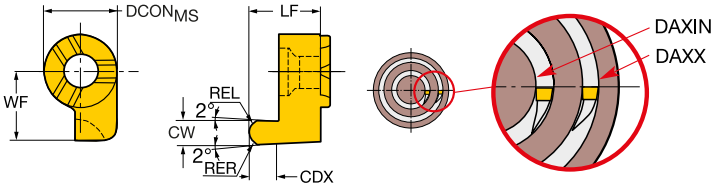
	P	M	K	N	S										
Product Code	1025	1025	1025	1025	1025	**DCONMS [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**DAXIN [mm]**	**HAND**
MB-09FB100-00-14L	○	○	○	○	○	9.00	8.30	7.00	8.3	1.5	1.00			10.0	Left
MB-09FB100-00-14R	○	○	○	○	○	9.00	8.30	7.00	8.3	1.5	1.00			10.0	Right
MB-09FB150-02-14L	○	○	○	○	○	9.00	8.30	7.50	8.3	2.5	1.50	0.20	0.20	9.0	Left
MB-09FB150-02-14R	○	○	○	○	○	9.00	8.30	7.50	8.3	2.5	1.50	0.20	0.20	9.0	Right
MB-09FB200-02-14L	○	○	○	○	○	9.00	10.30	8.00	10.3	5.0	2.00	0.20	0.20	8.0	Left
MB-09FB200-02-14R	○	○	○	○	○	9.00	10.30	8.00	10.3	5.0	2.00	0.20	0.20	8.0	Right
MB-09FB250-02-14L	○	○	○	○	○	9.00	10.30	8.50	10.3	5.0	2.50	0.20	0.20	7.0	Left
MB-09FB250-02-14R	○	○	○	○	○	9.00	10.30	8.50	10.3	5.0	2.50	0.20	0.20	7.0	Right
MB-09FB300-02-14L	○	○	○	○	○	9.00	10.30	9.00	10.3	5.0	3.00	0.20	0.20	6.0	Left
MB-09FB300-02-14R	○	○	○	○	○	9.00	10.30	9.00	10.3	5.0	3.00	0.20	0.20	6.0	Right
MB-09FB318-02-12L	○	○	○	○	○	9.00	10.30	9.18	10.3	5.0	3.18	0.20	0.20	5.6	Left
MB-09FB318-02-12R	○	○	○	○	○	9.00	10.30	9.18	10.3	5.0	3.18	0.20	0.20	5.6	Right
MB-11FB300-02-16L	○	○	○	○	○	11.00	15.80	11.00	15.8	10.0	3.00	0.20	0.20	10.0	Left
MB-11FB300-02-16R	○	○	○	○	○	11.00	15.80	11.00	15.8	10.0	3.00	0.20	0.20	10.0	Right
MB-11FB400-02-16L	○	○	○	○	○	11.00	15.80	12.00	15.8	10.0	4.00	0.20	0.20	8.0	Left
MB-11FB400-02-16R	○	○	○	○	○	11.00	15.80	12.00	15.8	10.0	4.00	0.20	0.20	8.0	Right

● = First choice ○ = Good choice

CoroCut® MB, solid carbide head for face grooving

B curve





Metric (mm)

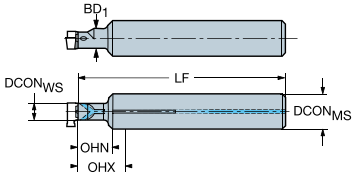
	P	M	K	N	S										
Product Code	**1025**	**1025**	**1025**	**1025**	**1025**	**DCONMS [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**DAXIN [mm]**	**HAND**
MB-09FBR100-05-12L	○	○	○	○	○	9.00	8.30	7.00	8.3	1.5	1.00	0.50	0.50	10.0	Left
MB-09FBR100-05-12R	○	○	○	○	○	9.00	8.30	7.00	8.3	1.5	1.00	0.50	0.50	10.0	Right
MB-09FBR150-075-14L	○	○	○	○	○	9.00	8.30	7.50	8.3	2.5	1.50	0.75	0.75	9.0	Left
MB-09FBR150-075-14R	○	○	○	○	○	9.00	8.30	7.50	8.3	2.5	1.50	0.75	0.75	9.0	Right
MB-09FBR200-10-14L	○	○	○	○	○	9.00	10.30	8.00	10.3	5.0	2.00	1.00	1.00	8.0	Left
MB-09FBR200-10-14R	○	○	○	○	○	9.00	10.30	8.00	10.3	5.0	2.00	1.00	1.00	8.0	Right
MB-09FBR250-125-14L	○	○	○	○	○	9.00	10.30	8.50	10.3	5.0	2.50	1.25	1.25	7.0	Left
MB-09FBR250-125-14R	○	○	○	○	○	9.00	10.30	8.50	10.3	5.0	2.50	1.25	1.25	7.0	Right
MB-09FBR300-15-14L	○	○	○	○	○	9.00	10.30	9.00	10.3	5.0	3.00	1.50	1.50	6.0	Left
MB-09FBR300-15-14R	○	○	○	○	○	9.00	10.30	9.00	10.3	5.0	3.00	1.50	1.50	6.0	Right

● = First choice ○ = Good choice

Adaptor with cylindrical shank coupling to CoroCut® MB

Steel shank





Metric (mm)

Ordering code	OHX [mm]	OHN [mm]	$DCON_{MS}$ [mm]	$DCON_{WS}$ [mm]	BD_1 [mm]	TQ [Nm]
MB-A16-16-07R	16.0	16.0	16.00	7.00	7.4	0.8
MB-A16-20-09R	20.0	20.0	16.00	9.00	9.5	1.5
MB-A20-25-11R	25.0	25.0	20.00	11.00	11.0	3.0
MB-A20-40-11R	40.0	40.0	20.00	11.00	11.0	3.0

R = Right hand, L = Left hand

Imperial (inch)

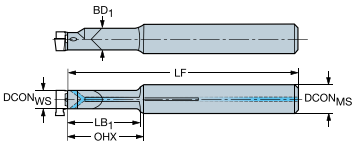
Ordering code	OHX [inch]	OHN [inch]	$DCON_{MS}$ [inch]	$DCON_{WS}$ [inch]	BD_1 [inch]	TQ [ft]
MB-A0625-06-07R	0.630	0.630	0.625	0.276	0.291	0.6
MB-A0625-08-09R	0.787	0.787	0.625	0.354	0.374	1.1
MB-A0750-10-11R	1.000	1.000	0.750	0.433	0.433	2.2
MB-A0750-15-11R	1.500	1.500	0.750	0.433	0.433	2.2

R = Right hand, L = Left hand

Adaptor with cylindrical shank coupling to CoroCut® MB

With groove for EasyFix™ sleeve





Metric (mm)

Ordering code	OHX [mm]	OHN [mm]	$DCON_{MS}$ [mm]	$DCON_{WS}$ [mm]	BD_1 [mm]	TQ [Nm]
MB-E12-24-07R	24.0	24.0	12.00	7.00	7.4	0.8
MB-E12-32-07R	32.0	32.0	12.00	7.00	7.4	0.8
MB-E12-34-09R	34.0	34.0	12.00	9.00	9.5	1.5
MB-E12-45-09R	45.0	45.0	12.00	9.00	9.5	1.5
MB-E12-48-07R	48.0	48.0	12.00	7.00	7.4	0.8
MB-E12-64-07R	64.0	64.0	12.00	7.00	9.0	0.8
MB-E12-64-09R	64.0	64.0	12.00	9.00	9.5	1.5
MB-E16-34-09R	34.0	34.0	16.00	9.00	9.5	1.5
MB-E16-42-11R	42.0	42.0	16.00	11.00	11.0	3.0
MB-E16-45-09R	45.0	45.0	16.00	9.00	9.5	1.5
MB-E16-60-11R	60.0	60.0	16.00	11.00	11.0	3.0
MB-E16-64-09R	64.0	64.0	16.00	9.00	9.5	1.5
MB-E16-75-09R	75.0	75.0	16.00	9.00	11.0	1.5
MB-E16-85-11R	85.0	85.0	16.00	11.00	11.0	3.0
MB-E20-85-11R	85.0	85.0	20.00	11.00	11.0	3.0

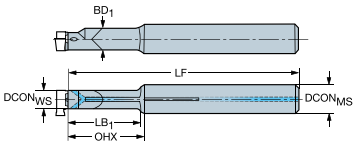
Imperial (inch)

Ordering code	OHX [inch]	OHN [inch]	$DCON_{MS}$ [inch]	$DCON_{WS}$ [inch]	BD_1 [inch]	TQ [ft]
MB-E0500-12-07R	1.260	1.260	0.500	0.276	0.291	0.6
MB-E0500-13-09R	1.213	1.213	0.500	0.354	0.374	1.1
MB-E0500-17-09R	1.606	1.606	0.500	0.354	0.374	1.1
MB-E0500-19-07R	1.890	1.890	0.500	0.276	0.291	0.6
MB-E0500-25-07R	2.520	2.520	0.500	0.276	0.354	0.6
MB-E0500-25-09R	2.394	2.394	0.500	0.354	0.374	1.1
MB-E0625-13-09R	1.213	1.213	0.625	0.354	0.374	1.1
MB-E0625-16-11R	1.654	1.654	0.625	0.433	0.433	2.2
MB-E0625-17-09R	1.610	1.610	0.625	0.354	0.374	1.1

Adaptor with cylindrical shank coupling to CoroCut® MB

With groove for EasyFix™ sleeve





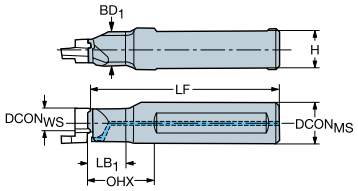
Imperial (inch)

Ordering code	OHX [inch]	OHN [inch]	$DCON_{MS}$ [inch]	$DCON_{WS}$ [inch]	BD_1 [inch]	TQ [ft]
MB-E0625-29-09R	2.976	2.976	0.625	0.354	0.433	1.1
MB-E0625-33-11R	3.346	3.346	0.625	0.433	0.433	2.2
MB-E0750-33-11R	3.346	3.346	0.750	0.433	0.433	2.2

Adaptor with cylindrical shank with flat coupling to CoroCut® MB

Steel shank





Metric (mm)

Ordering code	OHX [mm]	OHN [mm]	$DCON_{MS}$ [mm]	$DCON_{WS}$ [mm]	H [mm]	BD_1 [mm]	TQ [Nm]
MB-A16-16-07	16.0	16.0	16.00	7.00	14.00	7.4	0.8
MB-A16-20-09	20.0	20.0	16.00	9.00	14.00	9.5	1.5
MB-A16-24-07	27.8	27.8	16.00	7.00	15.00	9.0	0.8
MB-A16-30-09	30.7	30.7	16.00	9.00	15.00	11.0	1.5

R = Right hand, L = Left hand

Imperial (inch)

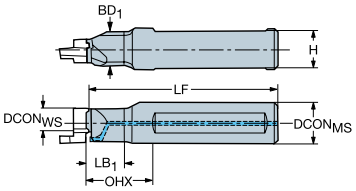
Ordering code	OHX [inch]	OHN [inch]	$DCON_{MS}$ [inch]	$DCON_{WS}$ [inch]	H [inch]	BD_1 [inch]	TQ [ft]
MB-A0625-06-07	0.630	0.630	0.625	0.276	0.587	0.291	0.6
MB-A0625-08-09	0.709	0.709	0.625	0.354	0.587	0.394	1.1
MB-A0625-09-07	1.091	1.091	0.625	0.276	0.586	0.354	0.6
MB-A0625-11-09	1.205	1.205	0.625	0.354	0.586	0.433	1.1

R = Right hand, L = Left hand

Adaptor with cylindrical shank with flat coupling to CoroCut® MB

Steel shank





Metric (mm)

Ordering code	OHX [mm]	OHN [mm]	$DCON_{MS}$ [mm]	$DCON_{WS}$ [mm]	H [mm]	BD_1 [mm]	TQ [Nm]
MB-A16-05-09L-HP	15.7	15.7	16.00	9.00	14.00	16.0	1.5
MB-A16-05-09R-HP	15.7	15.7	16.00	9.00	14.00	16.0	1.5
MB-A16-20-09L-HP	20.0	20.0	16.00	9.00	14.00	9.0	1.5
MB-A16-20-09R-HP	20.0	20.0	16.00	9.00	14.00	9.0	1.5
MB-A20-05-11L-HP	5.6	5.6	20.00	11.00	18.00	11.0	3.0
MB-A20-05-11R-HP	5.6	5.6	20.00	11.00	18.00	11.0	3.0

R = Right hand, L = Left hand

Imperial (inch)

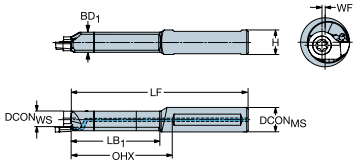
Ordering code	OHX [inch]	OHN [inch]	$DCON_{MS}$ [inch]	$DCON_{WS}$ [inch]	H [inch]	BD_1 [inch]	TQ [ft]
MB-A0625-02-09L-HP	0.209	0.209	0.625	0.354	0.551	0.354	1.1
MB-A0625-02-09R-HP	0.209	0.209	0.625	0.354	0.551	0.354	1.1
MB-A0625-08-09L-HP	0.787	0.787	0.625	0.354	0.551	0.354	1.1
MB-A0625-08-09R-HP	0.787	0.787	0.625	0.354	0.551	0.354	1.1
MB-A075-02-11L-HP	0.232	0.232	0.750	0.433	0.709	0.433	2.2
MB-A075-02-11R-HP	0.232	0.232	0.750	0.433	0.709	0.433	2.2

R = Right hand, L = Left hand

Adaptor with cylindrical shank with flat coupling to CoroCut® MB

Carbide shank





Metric (mm)

Ordering code	OHX [mm]	OHN [mm]	$DCON_{MS}$ [mm]	$DCON_{WS}$ [mm]	H [mm]	BD_1 [mm]	TQ [Nm]
MB-E12-24-07	27.0	27.0	12.00	7.00	10.00	7.4	0.8
MB-E12-32-07	35.0	35.0	12.00	7.00	10.00	7.4	0.8
MB-E12-34-09	34.0	34.0	12.00	9.00	10.00	9.5	1.5
MB-E12-45-09	45.0	45.0	12.00	9.00	10.00	9.5	1.5
MB-E12-48-07	50.0	50.0	12.00	7.00	10.00	7.4	0.8
MB-E12-64-09	64.0	64.0	12.00	9.00	10.00	9.5	1.5
MB-E16-34-09	34.0	34.0	16.00	9.00	14.00	9.5	1.5
MB-E16-45-09	45.0	45.0	16.00	9.00	14.00	9.5	1.5
MB-E16-64-09	64.0	64.0	16.00	9.00	14.00	9.5	1.5
MB-E16L-42-09	42.0	42.0	16.00	9.00	15.00	13.0	1.5
MB-E16L-60-09	60.0	60.0	16.00	9.00	15.00	13.0	1.5
MB-E16R-42-09	42.0	42.0	16.00	9.00	15.00	13.0	1.5
MB-E16R-60-09	60.0	60.0	16.00	9.00	15.00	13.0	1.5

R = Right hand, L = Left hand

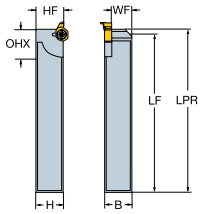
Imperial (inch)

Ordering code	OHX [inch]	OHN [inch]	$DCON_{MS}$ [inch]	$DCON_{WS}$ [inch]	H [inch]	BD_1 [inch]	TQ [ft]
MB-E0500-09-07	0.902	0.902	0.500	0.276	0.461	0.354	0.6
MB-E0500-12-07	1.378	1.378	0.500	0.276	0.461	0.291	0.6
MB-E0500-13-09	1.209	1.209	0.500	0.354	0.461	0.394	1.1
MB-E0500-17-09	1.642	1.642	0.500	0.354	0.461	0.394	1.1
MB-E0500-19-07	1.890	1.811	0.500	0.276	0.461	0.291	0.6
MB-E0500-25-09	2.390	2.390	0.500	0.354	0.461	0.394	1.1
MB-E0625-25-09	2.390	2.390	0.625	0.354	0.587	0.394	1.1
MB-E0625L-16-09	1.583	1.583	0.625	0.354	0.586	0.512	1.1
MB-E0625L-23-09	1.185	1.185	0.625	0.354	0.586	0.512	1.1
MB-E0625R-16-09	1.583	1.583	0.625	0.354	0.586	0.512	1.1
MB-E0625R-23-09	1.185	1.185	0.625	0.354	0.586	0.512	1.1

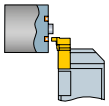
R = Right hand, L = Left hand

Adaptor with rectangular shank to CoroCut® MB



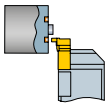


Metric (mm)

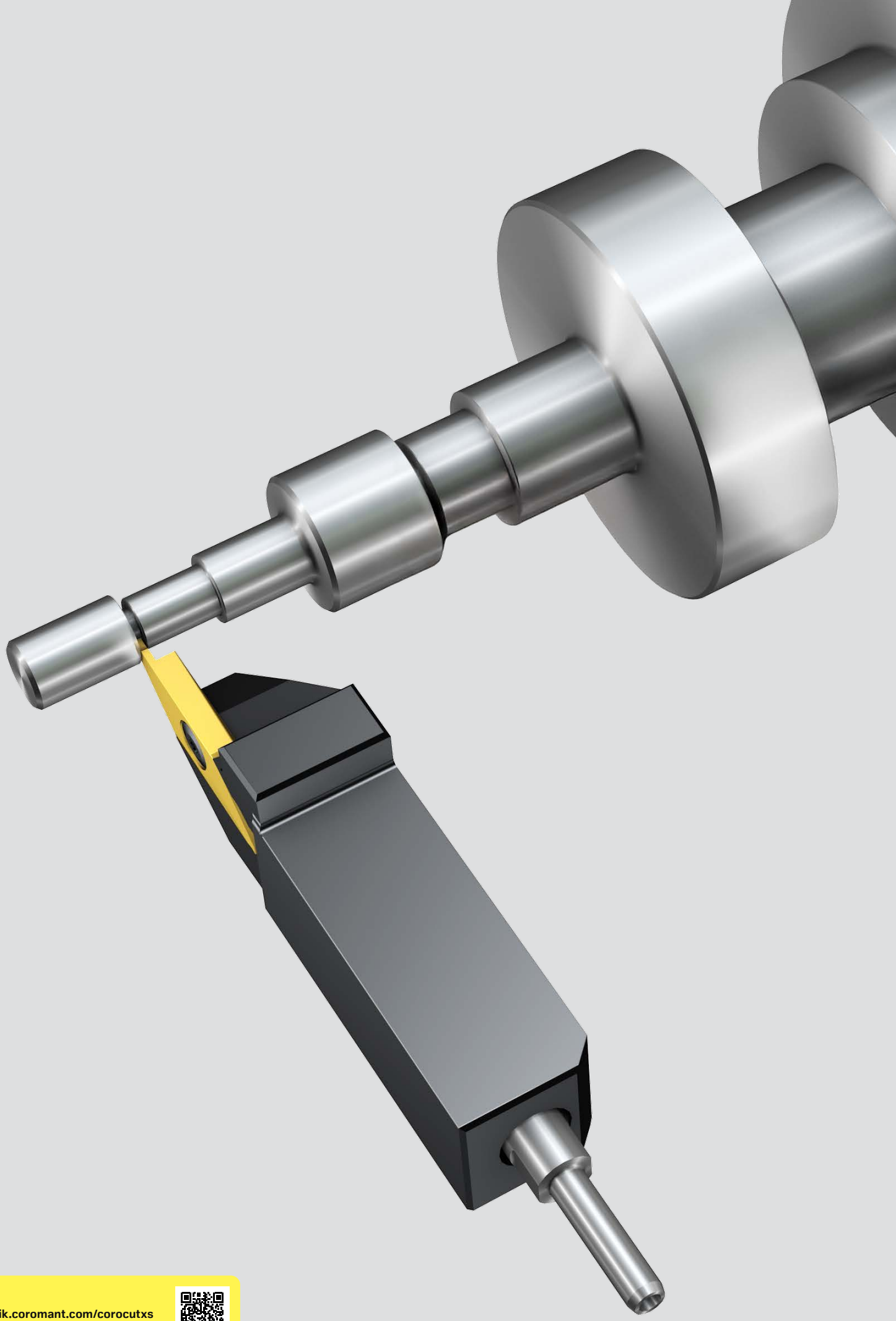
	Ordering code	OHX [mm]	$DCON_{WS}$ [mm]	B [mm]	LPR [mm]	TQ [Nm]
	MBG-1212-09L	20.0	9.00	12.00	100.0	1.5
	MBG-1212-09R	20.0	9.00	12.00	100.0	1.5
	MBG-1616-09L	20.0	9.00	16.00	120.0	1.5
	MBG-1616-09R	20.0	9.00	16.00	120.0	1.5
	MBG-2020-09L	20.0	9.00	20.00	120.0	1.5
	MBG-2020-09R	20.0	9.00	20.00	120.0	1.5
	MBG-2525-09L	20.0	9.00	25.00	150.0	1.5
	MBG-2525-09R	20.0	9.00	25.00	150.0	1.5

R = Right hand, L = Left hand

Imperial (inch)

	Ordering code	OHX [inch]	$DCON_{WS}$ [inch]	B [inch]	LPR [inch]	TQ [ft]
	MBG-08A-09L	0.787	0.354	0.500	3.937	1.1
	MBG-08A-09R	0.787	0.354	0.500	3.937	1.1
	MBG-10C-09L	0.787	0.354	0.625	4.724	1.1
	MBG-10C-09R	0.787	0.354	0.625	4.724	1.1
	MBG-12C-09L	0.787	0.354	0.750	4.724	1.1
	MBG-12C-09R	0.787	0.354	0.750	4.724	1.1
	MBG-16D-09L	0.787	0.354	1.000	5.906	1.1
	MBG-16D-09R	0.787	0.354	1.000	5.906	1.1

R = Right hand, L = Left hand



sandvik.coromant.com/corocutxs

CoroCut® XS

For external machining of small and slender components

CoroCut® XS is a tangentially mounted system for precision machining in sliding head machines and lathes. The system is for external parting, grooving, turning, back turning and threading applications. The extremely sharp cutting edges perform best at low feeds.

Application

— Parting-off in sliding head machines
— Precision grooving at low speeds and feeds
— Turning, back turning and threading



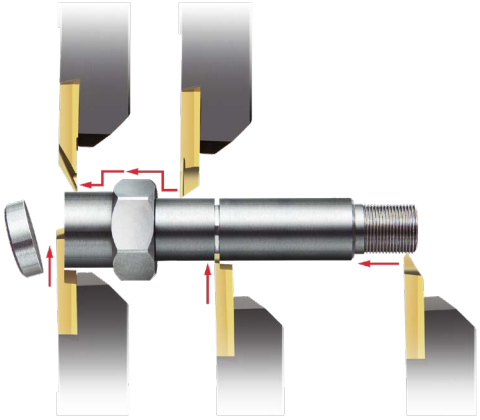
P M N S
ISO application areas

Features and benefits

— High precision
— Close tolerances
— Easy indexing
— Good accessibility when changing inserts
— Wide variety of insert widths
— Sharp cutting edges
— All inserts fit into the same tool holder
— High quality ground inserts and holders

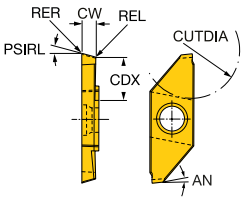
Tool holders

CoroCut® XS can be combined with a variation tool holders; shank tool holders, CoroTurn® SL cutting heads, QS™ shank tool holders and QS™ Micro cutting heads. Holders for parting off close to the sub-spindle are available in high-precision square shank style.



CoroCut® XS, insert for parting





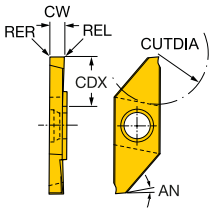
Metric (mm)

		P			M			K		N			S										
	Ordering code	**1025**	**1205**	**1025**	**1025**	**1205**	**1025**	**1205**	**1025**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**PSIRL [deg]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**	**RETOLU [mm]**
Finishing	MACL 3 070-L	●	●	○	●	●	○	●	○	3	0.70	0.05	0.05	15.0	6.0	-0.020	0.020	-0.030	0.030
	MACL 3 100-L	●	●	○	●	●	○	●	○	3	1.00	0.05	0.05	15.0	6.0	-0.020	0.020	-0.030	0.030
	MACL 3 150-L	●	●	○	●	●	○	●	○	3	1.50	0.05	0.05	15.0	6.0	-0.020	0.020	-0.030	0.030
	MACL 3 200-L	●	●	○	●	●	○	●	○	3	2.00	0.05	0.05	15.0	6.0	-0.020	0.020	-0.030	0.030
	MACR 3 070-L	●	●	○	●	●	○	●	○	3	0.70	0.05	0.05	15.0	6.0	-0.020	0.020	-0.030	0.030
	MACR 3 100-L	●	●	○	●	●	○	●	○	3	1.00	0.05	0.05	15.0	6.0	-0.020	0.020	-0.030	0.030
	MACR 3 150-L	●	●	○	●	●	○	●	○	3	1.50	0.05	0.05	15.0	6.0	-0.020	0.020	-0.030	0.030
	MACR 3 200-L	●	●	○	●	●	○	●	○	3	2.00	0.05	0.05	15.0	6.0	-0.020	0.020	-0.030	0.030

● = First choice ○ = Good choice

CoroCut® XS, insert for parting





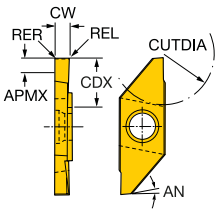
Metric (mm)

		P			M			K			N			S										
	Ordering code	**1025**	**1205**	**1025**	**1025**	**1205**	**1025**	**1205**	**1025**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**	**RETOLU [mm]**
Finishing	MACL 3 070-N	●	●	○	●	●	○	●	○	3	0.70	0.05	0.05	6.0	-0.020	0.020	-0.030	0.030
	MACL 3 100-N	●	●	○	●	●	○	●	○	3	1.00	0.05	0.05	6.0	-0.020	0.020	-0.030	0.030
	MACL 3 150-N	●	●	○	●	●	○	●	○	3	1.50	0.05	0.05	6.0	-0.020	0.020	-0.030	0.030
	MACL 3 200-N	●	●	○	●	●	○	●	○	3	2.00	0.05	0.05	6.0	-0.020	0.020	-0.030	0.030
	MACR 3 070-N	●	●	○	●	●	○	●	○	3	0.70	0.05	0.05	6.0	-0.020	0.020	-0.030	0.030
	MACR 3 100-N	●	●	○	●	●	○	●	○	3	1.00	0.05	0.05	6.0	-0.020	0.020	-0.030	0.030
	MACR 3 150-N	●	●	○	●	●	○	●	○	3	1.50	0.05	0.05	6.0	-0.020	0.020	-0.030	0.030
	MACR 3 200-N	●	●	○	●	●	○	●	○	3	2.00	0.05	0.05	6.0	-0.020	0.020	-0.030	0.030

● = First choice ○ = Good choice

CoroCut® XS, insert for parting





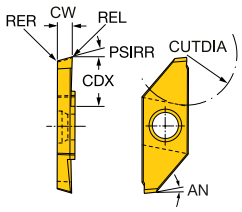
Metric (mm)

		P			M			K		N			S									
	Ordering code	**1025**	**1205**	**1025**	**1025**	**1205**	**1025**	**1205**	**1025**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**APMX [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**	**RETOLU [mm]**
Finishing	MACL 3 100-T	●	●	○	●	●	○	●	○	3	1.00	0.05	0.05	1.5	6.0	-0.020	0.020	-0.030	0.030
	MACL 3 150-T	●	●	○	●	●	○	●	○	3	1.50	0.05	0.05	1.5	6.0	-0.020	0.020	-0.030	0.030
	MACL 3 200-T	●	●	○	●	●	○	●	○	3	2.00	0.05	0.05	3.0	6.0	-0.020	0.020	-0.030	0.030
	MACL 3 250-T	●	●	○	●	●	○	●	○	3	2.50	0.05	0.05	3.0	6.0	-0.020	0.020	-0.030	0.030
	MACR 3 100-T	●	●	○	●	●	○	●	○	3	1.00	0.05	0.05	1.5	6.0	-0.020	0.020	-0.030	0.030
	MACR 3 150-T	●	●	○	●	●	○	●	○	3	1.50	0.05	0.05	1.5	6.0	-0.020	0.020	-0.030	0.030
	MACR 3 200-T	●	●	○	●	●	○	●	○	3	2.00	0.05	0.05	3.0	6.0	-0.020	0.020	-0.030	0.030
	MACR 3 250-T	●	●	○	●	●	○	●	○	3	2.50	0.05	0.05	3.0	6.0	-0.020	0.020	-0.030	0.030

● = First choice ○ = Good choice

CoroCut® XS, insert for parting





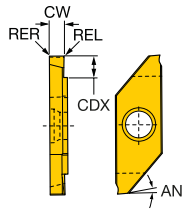
Metric (mm)

		P		M		K		N		S											
	Ordering code	**1025**	**1025**	**H13A**	**1025**	**H13A**	**1025**	**H13A**	**1025**	**H13A**	**SSC**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**PSIRR [deg]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**	**RETOLU [mm]**
Finishing	MACL 3 070-R	●	●		●		●		●		3	0.70	0.05	0.05	15.0	6.0	-0.020	0.020	-0.030	0.030
	MACL 3 100-R	●	●	○	●	○	○	●	○	●	3	1.00	0.05	0.05	15.0	6.0	-0.020	0.020	-0.030	0.030
	MACL 3 150-R	●	●	○	●	○	○	●	○	●	3	1.50	0.05	0.05	15.0	6.0	-0.020	0.020	-0.030	0.030
	MACL 3 200-R	●	●		●		●		●		3	2.00	0.05	0.05	15.0	6.0	-0.020	0.020	-0.030	0.030
	MACR 3 070-R	●	●		●		●		●		3	0.70	0.05	0.05	15.0	6.0	-0.020	0.020	-0.030	0.030
	MACR 3 100-R	●	●	○	●	○	○	●	○	●	3	1.00	0.05	0.05	15.0	6.0	-0.020	0.020	-0.030	0.030
	MACR 3 150-R	●	●	○	●	○	○	●	○	●	3	1.50	0.05	0.05	15.0	6.0	-0.020	0.020	-0.030	0.030
	MACR 3 200-R	●	●	○	●	○	○	●	○	●	3	2.00	0.05	0.05	15.0	6.0	-0.020	0.020	-0.030	0.030
	MACL 3 150-R20	●	●		●		●		●		3	1.50	0.05	0.05	20.0	6.0	-0.020	0.020	-0.030	0.030
	MACL 3 200-R20	●	●		●		●		●		3	2.00	0.05	0.05	20.0	6.0	-0.020	0.020	-0.030	0.030
	MACR 3 150-R20	●	●		●		●		●		3	1.50	0.05	0.05	20.0	6.0	-0.020	0.020	-0.030	0.030
	MACR 3 200-R20	●	●		●		●		●		3	2.00	0.05	0.05	20.0	6.0	-0.020	0.020	-0.030	0.030

● = First choice ○ = Good choice

CoroCut® XS, insert for grooving





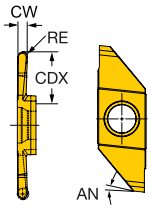
Metric (mm)

		P	M		K		N		S									
	Ordering code	1025	1025	H13A	1025	H13A	1025	H13A	1025	H13A	SSC	CW [mm]	REL [mm]	RER [mm]	AN [deg]	CWTOLL [mm]	CWTOLU [mm]	RETOLL [mm]	RETOLU [mm]
Finishing	MAGL 3 050	●	●	○	○	●	○	●	●	○	3	0.50	0.05	0.05	6.0	-0.025	0.025	-0.020	0.020
	MAGL 3 075	●	●		●		○		●		3	0.75	0.05	0.05	6.0	-0.025	0.025	-0.020	0.020
	MAGL 3 100	●	●	○	○	●	○	●	●	○	3	1.00	0.05	0.05	6.0	-0.025	0.025	-0.020	0.020
	MAGL 3 125	●	●		●		○		●		3	1.25	0.05	0.05	6.0	-0.025	0.025	-0.020	0.020
	MAGL 3 150	●	●	○	○	●	○	●	●	○	3	1.50	0.05	0.05	6.0	-0.025	0.025	-0.020	0.020
	MAGL 3 175	●	●		●		○		●		3	1.75	0.05	0.05	6.0	-0.025	0.025	-0.020	0.020
	MAGL 3 200	●	●		●		○		●		3	2.00	0.05	0.05	6.0	-0.025	0.025	-0.020	0.020
	MAGL 3 250	●	●		●		○		●		3	2.50	0.05	0.05	6.0	-0.025	0.025	-0.020	0.020
	MAGR 3 050	●	●	○	○	●	○	●	●	○	3	0.50	0.05	0.05	6.0	-0.025	0.025	-0.020	0.020
	MAGR 3 075	●	●	○	○	●	○	●	●	○	3	0.75	0.05	0.05	6.0	-0.025	0.025	-0.020	0.020
	MAGR 3 100	●	●	○	○	●	○	●	●	○	3	1.00	0.05	0.05	6.0	-0.025	0.025	-0.020	0.020
	MAGR 3 125	●	●	○	○	●	○	●	●	○	3	1.25	0.05	0.05	6.0	-0.025	0.025	-0.020	0.020
	MAGR 3 150	●	●	○	○	●	○	●	●	○	3	1.50	0.05	0.05	6.0	-0.025	0.025	-0.020	0.020
	MAGR 3 175	●	●	○	○	●	○	●	●	○	3	1.75	0.05	0.05	6.0	-0.025	0.025	-0.020	0.020
	MAGR 3 200	●	●	○	○	●	○	●	●	○	3	2.00	0.05	0.05	6.0	-0.025	0.025	-0.020	0.020
	MAGR 3 250	●	●		●		○		●		3	2.50	0.05	0.05	6.0	-0.025	0.025	-0.020	0.020

● = First choice ○ = Good choice

CoroCut® XS, insert for profiling





Metric (mm)

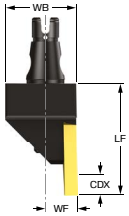
		P	M	K	N	S									
	Ordering code	**1025**	**1025**	**1025**	**1025**	**1025**	**SSC**	**CW [mm]**	**RE [mm]**	**APMX [mm]**	**AN [deg]**	**CWTOLL [mm]**	**CWTOLU [mm]**	**RETOLL [mm]**	**RETOLU [mm]**
Finishing	MAPL 3 080	●	●	●	○	●	3	0.80	0.4	3.8	6.0	-0.025	0.025	-0.025	0.025
	MAPL 3 125	●	●	●	○	●	3	1.25	0.6	4.0	6.0	-0.025	0.025	-0.025	0.025
	MAPL 3 160	●	●	●	○	●	3	1.60	0.8	4.0	6.0	-0.025	0.025	-0.025	0.025
	MAPL 3 250	●	●	●	○	●	3	2.50	1.3	4.0	6.0	-0.025	0.025	-0.025	0.025

● = First choice ○ = Good choice

CoroCut® XS, QS™ Micro cutting head for parting and grooving

Screw clamp design







Metric (mm)

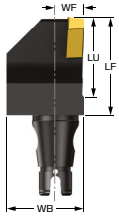
Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	WB [mm]	LF [mm]	WF [mm]	HF [mm]	HTB [mm]	TQ [Nm]
QSM12-SMALL-3A	3	8.5	28.0	28.0	16.0	28.00	6.00	6.0	18	1.2
QSM12-SMALR-3A	3	8.5	28.0	28.0	16.0	28.00	6.00	6.0	18	1.2
QSM16-SMALL-3A	3	8.5	28.0		18.0	28.00	8.00	8.0	21	1.2
QSM16-SMALR-3A	3	8.5	28.0		18.0	28.00	8.00	8.0	21	1.2

R = Right hand, L = Left hand

CoroCut® XS, QS™ Micro cutting head for Y-axis parting and grooving

Precision machining - parting and grooving







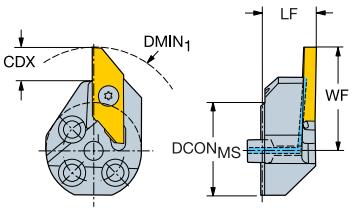
Metric (mm)

Ordering code	SSC	CDX [mm]	LU [mm]	OHX [mm]	WB [mm]	LF [mm]	WF [mm]	HF [mm]	HTB [mm]	TQ [Nm]
QSM12-SMALR-3B-Y	3	8.5	15.00	20.0	26.0	20.00	6.00	6.0	16	1.2
QSM16-SMALR-3B-Y	3	8.5	20.00	25.0	26.0	25.00	8.00	8.0	18	1.2

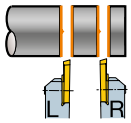
R = Right hand, L = Left hand

CoroCut® XS, cutting head for grooving





Metric (mm)

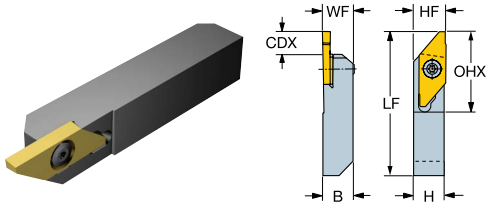


Ordering code	SSC	CDX [mm]	$DMIN_1$ [mm]	OHX [mm]	$DCON_{MS}$ [mm]	LF [mm]	WF [mm]	TQ [Nm]
570-25LSMAL3	3	8.2	42.0	14.0	25.00	14.00	26.80	1.2
570-25RSMAL3	3	8.2	42.0	14.0	25.00	14.00	26.80	1.2
570-32LSMAL3	3	8.2	50.0	14.0	32.00	14.00	30.50	1.2
570-32RSMAL3	3	8.2	50.0	14.0	32.00	14.00	30.50	1.2

R = Right hand, L = Left hand

CoroCut® XS, QS™ shank tool for parting and grooving

Screw clamp design

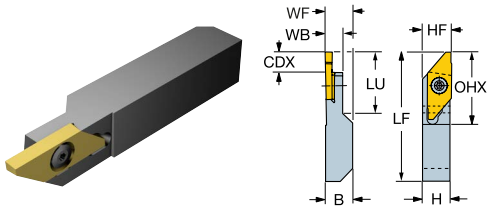


Metric (mm)

Ordering code	SSC	CDX [mm]	OHX [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
QS-SMALL 1212E3	3	8.5	27.0	12.00	12.00	70.00	12.00	12.0	1.2
QS-SMALR 1010E3	3	8.5	27.0	10.00	10.00	70.00	10.00	10.0	1.2
QS-SMALR 1212E3	3	8.5	27.0	12.00	12.00	70.00	12.00	12.0	1.2
QS-SMALR 1616E3	3	8.5	27.0	16.00	16.00	70.00	16.00	16.0	1.2

R = Right hand, L = Left hand

Screw clamp design



Metric (mm)

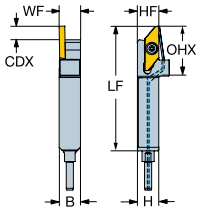
Ordering code	SSC	CDX [mm]	LU [mm]	OHX [mm]	B [mm]	H [mm]	WB [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
QS-SMALR 1010E-X	3	8.5	20.00	27.0	10.00	10.00	7.5	70.00	10.00	10.0	1.2
QS-SMALR 1212E-X	3	8.5	20.00	27.0	12.00	12.00	7.5	70.00	12.00	12.0	1.2

R = Right hand, L = Left hand

CoroCut® XS, QS™ shank tool for parting and grooving

Screw clamp design





Metric (mm)

Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
QS-SMALL1010E3HP	3	8.5	29.0	29.0	10.00	10.00	70.00	10.00	10.0	1.2
QS-SMALL1212E3HP-M	3	8.5	28.0	28.0	12.00	12.00	70.00	12.00	12.0	1.2
QS-SMALL1616E3HP	3	8.5	28.0		16.00	16.00	70.00	16.00	16.0	1.2
QS-SMALR1010E3HP	3	8.5	29.0	29.0	10.00	10.00	70.00	10.00	10.0	1.2
QS-SMALR1212E3HP-M	3	8.5	28.0	28.0	12.00	12.00	70.00	12.00	12.0	1.2
QS-SMALR1616E3HP	3	8.5	28.0		16.00	16.00	70.00	16.00	16.0	1.2

R = Right hand, L = Left hand

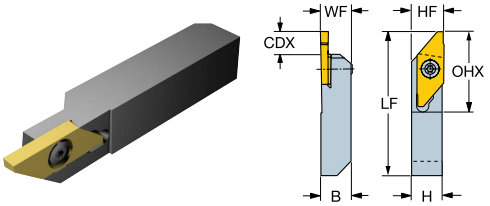
Imperial (inch)

Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	TQ [ft]
QS-SMALL063XHP	3	0.335	1.142	1.142	0.375	0.375	2.756	0.375	0.375	0.9
QS-SMALL083XHP-M	3	0.335	1.102	1.102	0.500	0.500	2.756	0.500	0.500	0.9
QS-SMALL103XHP	3	0.335	1.102		0.625	0.625	2.756	0.625	0.625	0.9
QS-SMALR063XHP	3	0.335	1.142	1.142	0.375	0.375	2.756	0.375	0.375	0.9
QS-SMALR083XHP-M	3	0.335	1.102	1.102	0.500	0.500	2.756	0.500	0.500	0.9
QS-SMALR103XHP	3	0.335	1.102		0.625	0.625	2.756	0.625	0.625	0.9

R = Right hand, L = Left hand

CoroCut® XS, QS™ shank tool for parting and grooving

Screw clamp design

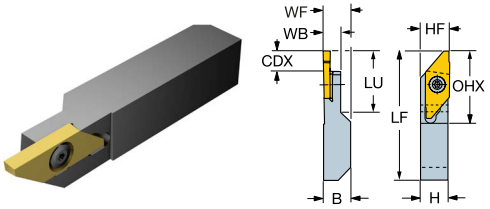


Imperial (inch)

Ordering code	SSC	CDX [inch]	OHX [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	TQ [ft]
QS-SMALR 083X	3	0.335	1.063	0.500	0.500	2.756	0.500	0.500	0.9

R = Right hand, L = Left hand

Screw clamp design



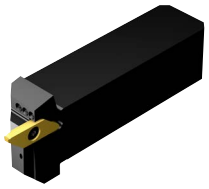
Imperial (inch)

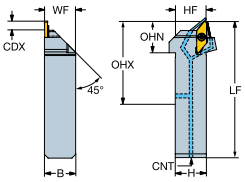
Ordering code	SSC	CDX [inch]	LU [inch]	OHX [inch]	B [inch]	H [inch]	WB [inch]	LF [inch]	WF [inch]	HF [inch]	TQ [ft]
QS-SMALR 083X-X	3	0.335	0.787	1.063	0.500	0.500	0.488	2.756	0.500	0.500	0.9

R = Right hand, L = Left hand

CoroCut® XS, QS™ shank tool for parting and grooving

Screw clamp design





Metric (mm)

Ordering code	SSC	CDX [mm]	OHX [mm]	OHN [mm]	B [mm]	H [mm]	HBL [mm]	LF [mm]	WF [mm]	HF [mm]	CNT	TQ [Nm]
QS-SMALL2020X3HP	3	7.3	45.0	25.0	20.00	20.00	25.1	94.10	20.00	20.0	G 1/8-28	
QS-SMALL2525X3HP	3	7.3	50.0	25.0	25.00	25.00	25.1	109.10	25.00	25.0	G 1/8-28	
QS-SMALR2020X3HP	3	7.3	45.0	25.0	20.00	20.00	25.1	94.10	20.00	20.0	G 1/8-28	7.0
QS-SMALR2525X3HP	3	7.3	50.0	25.0	25.00	25.00	25.1	109.10	25.00	25.0	G 1/8-28	

R = Right hand, L = Left hand

Imperial (inch)

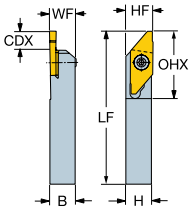
Ordering code	SSC	CDX [inch]	OHX [inch]	OHN [inch]	B [inch]	H [inch]	HBL [inch]	LF [inch]	WF [inch]	HF [inch]	CNT
QS-SMALL123XHP	3	0.286	1.734	0.984	0.750	0.750	0.988	3.705	0.750	0.750	G 1/8-28
QS-SMALL163XHP	3	0.286	1.984	0.984	1.000	1.000	0.988	4.295	1.000	1.000	G 1/8-28
QS-SMALR123XHP	3	0.286	1.734	0.984	0.750	0.750	0.988	3.705	0.750	0.750	G 1/8-28
QS-SMALR163XHP	3	0.286	1.984	0.984	1.000	1.000	0.988	4.295	1.000	1.000	G 1/8-28

R = Right hand, L = Left hand

CoroCut® XS, shank tool for parting and grooving

Screw clamp design





Metric (mm)

Ordering code	SSC	CDX [mm]	OHX [mm]	B [mm]	H [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
SMALL 1010K 3	3	8.5	27.0	10.00	10.00	125.00	10.00	10.0	1.2
SMALL 1212K 3	3	8.5	27.0	12.00	12.00	125.00	12.00	12.0	1.2
SMALL 1616K 3	3	8.5	27.0	16.00	16.00	125.00	16.00	16.0	1.2
SMALR 1010K 3	3	8.5	27.0	10.00	10.00	125.00	10.00	10.0	1.2
SMALR 1212K 3	3	8.5	27.0	12.00	12.00	125.00	12.00	12.0	1.2
SMALR 1616K 3	3	8.5	27.0	16.00	16.00	125.00	16.00	16.0	1.2

R = Right hand, L = Left hand

Imperial (inch)

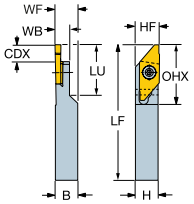
Ordering code	SSC	CDX [inch]	OHX [inch]	B [inch]	H [inch]	LF [inch]	WF [inch]	HF [inch]	TQ [ft]
SMALL 08C3	3	0.335	1.063	0.500	0.500	5.000	0.500	0.500	0.9
SMALL 10C3	3	0.335	1.063	0.625	0.625	5.000	0.625	0.625	0.9
SMALR 08C3	3	0.335	1.063	0.500	0.500	5.000	0.500	0.500	0.9
SMALR 10C3	3	0.335	1.063	0.625	0.625	5.000	0.625	0.625	0.9

R = Right hand, L = Left hand

CoroCut® XS, shank tool for parting and grooving

Screw clamp design





Metric (mm)

Ordering code	SSC	CDX [mm]	OHX [mm]	B [mm]	H [mm]	WB [mm]	LF [mm]	WF [mm]	HF [mm]	TQ [Nm]
SMALR 1010K 3-X	3	8.5	27.0	10.00	10.00	7.5	125.00	10.00	10.0	1.2
SMALR 1212K 3-X	3	8.5	27.0	12.00	12.00	7.5	125.00	12.00	12.0	1.2

R = Right hand, L = Left hand

Imperial (inch)

Ordering code	SSC	CDX [inch]	OHX [inch]	B [inch]	H [inch]	WB [inch]	LF [inch]	WF [inch]	HF [inch]	TQ [ft]
SMALR 08C 3-X	3	0.335	1.063	0.500	0.500	0.295	5.000	0.500	0.500	0.9

R = Right hand, L = Left hand



sandvik.coromant.com/coroturnxs

CoroTurn® XS

Internal machining of small high-quality features

CoroTurn® XS is a high-performance tool system with exact cutting-edge positioning, delivering outstanding accuracy, repeatability, and safe chip evacuation in demanding internal finishing operations.



Application

- For internal finishing of small, high-precision components
- Hole diameter: 0.3–7.2 mm (0.012–0.283 inch)
- Internal turning, copying, back boring, profiling, grooving, pre-parting and threading
- Face grooving

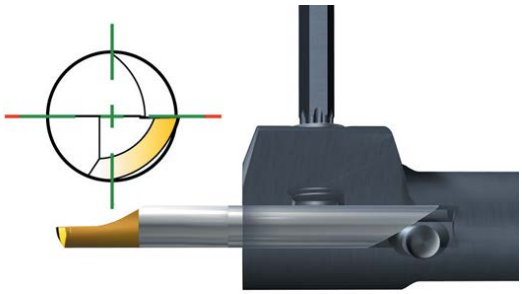
P M N S H
ISO application areas

Features and benefits

- High-quality ground tools ensure high precision and repeatability
- Stable performance reduces unexpected machine stops
- PVD grade offers good edge line security and excellent resistance when machining smear materials
- Optimized coating process enables longer tool life or increased productivity

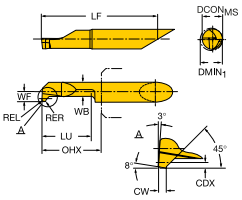
Solid carbide bars

- High-precision ground solid carbide bars
- Sharp cutting edges
- Right and left hand style
- Precise location into the boring bar thanks to a locating pin
- An angle in the back of the solid carbide part automatically sets correct centre height



CoroTurn® XS, solid carbide tool for pre-parting





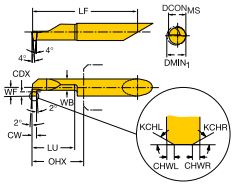
Metric (mm)

	P	M	K	N	S									
Product Code	**1025**	**1025**	**1025**	**1025**	**1025**	**$DCON_{MS}$ [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**LU [mm]**	**WB [mm]**	**CW [mm]**	**HAND**
CXS-05GX100-5215L	○	○	○	○	○	5.00	37.25	2.45	18.0	0.7	15.00	3.8	1.00	Left
CXS-05GX100-5215R	○	○	○	○	○	5.00	37.25	2.45	18.0	0.7	15.00	3.8	1.00	Right
CXS-05GX100-5220R	○	○	○	○	○	5.00	42.25	2.45	23.0	0.7	20.00	3.8	1.00	Right
CXS-05GX100-5225L	○	○	○	○	○	5.00	47.25	2.45	28.0	0.7	25.00	3.8	1.00	Left
CXS-05GX100-5225R	○	○	○	○	○	5.00	47.25	2.45	28.0	0.7	25.00	3.8	1.00	Right
CXS-05GX100-5230R	○	○	○	○	○	5.00	52.25	2.45	33.0	0.7	30.00	3.8	1.00	Right

● = First choice ○ = Good choice

CoroTurn® XS, solid carbide tool for grooving





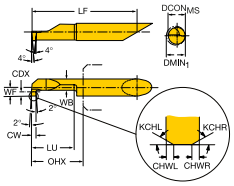
Metric (mm)

	P	M	K	N	S		H								
Product Code	**1025**	**1025**	**1025**	**1025**	**1025**	**7014**	**7014**	**$DCON_{MS}$ [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**LU [mm]**	**WB [mm]**	**CW [mm]**	**HAND**
CXS-04G050-2009L	○	○	○	○	○			4.00	26.25	1.95	12.0	0.4	9.00	1.1	0.50	Left
CXS-04G050-2012L	○	○	○	○	○			4.00	29.25	1.95	15.0	0.4	12.00	1.1	0.50	Left
CXS-04G050-2012R	○	○	○	○	○			4.00	29.25	1.95	15.0	0.4	12.00	1.1	0.50	Right
CXS-04G070-3016L	○	○	○	○	○			4.00	33.25	1.95	19.0	0.6	16.00	2.0	0.70	Left
CXS-04G070-3016R	○	○	○	○	○			4.00	33.25	1.95	19.0	0.6	16.00	2.0	0.70	Right
CXS-04G078-4210R	○	○	○	○	○			4.00	27.25	1.95	13.0	0.8	10.00	3.0	0.78	Right
CXS-04G078-4215L	○	○	○	○	○			4.00	32.25	1.95	18.0	0.8	15.00	3.0	0.78	Left
CXS-04G078-4215R	○	○	○	○	○			4.00	32.25	1.95	18.0	0.8	15.00	3.0	0.78	Right
CXS-04G078-4220R	○	○	○	○	○			4.00	37.25	1.95	23.0	0.8	20.00	3.0	0.78	Right
CXS-04G078-4225L	○	○	○	○	○			4.00	42.25	1.95	28.0	0.8	25.00	3.0	0.78	Left
CXS-04G078-4225R	○	○	○	○	○			4.00	42.25	1.95	28.0	0.8	25.00	3.0	0.78	Right
CXS-04G100-4210L	○	○	○	○	○			4.00	27.25	1.95	13.0	0.8	10.00	3.0	1.00	Left
CXS-04G100-4210R	○	○	○	○	○			4.00	27.25	1.95	13.0	0.8	10.00	3.0	1.00	Right
CXS-04G100-4215L	○	○	○	○	○			4.00	32.25	1.95	18.0	0.8	15.00	3.0	1.00	Left
CXS-04G100-4215R	○	○	○	○	○			4.00	32.25	1.95	18.0	0.8	15.00	3.0	1.00	Right
CXS-04G100-4220L	○	○	○	○	○			4.00	37.25	1.95	23.0	0.8	20.00	3.0	1.00	Left
CXS-04G100-4220R	○	○	○	○	○			4.00	37.25	1.95	23.0	0.8	20.00	3.0	1.00	Right
CXS-05G078-5210R	○	○	○	○	○			5.00	32.25	2.45	13.0	1.0	10.00	3.8	0.78	Right
CXS-05G078-5215R	○	○	○	○	○			5.00	37.25	2.45	18.0	1.0	15.00	3.8	0.78	Right
CXS-05G078-5220L	○	○	○	○	○			5.00	42.25	2.45	23.0	1.0	20.00	3.8	0.78	Left
CXS-05G078-5220R	○	○	○	○	○			5.00	42.25	2.45	23.0	1.0	20.00	3.8	0.78	Right
CXS-05G078-5225L	○	○	○	○	○			5.00	47.25	2.45	28.0	1.0	25.00	3.8	0.78	Left
CXS-05G078-5230R	○	○	○	○	○			5.00	52.25	2.45	33.0	1.0	30.00	3.8	0.78	Right
CXS-05G078-5235R	○	○	○	○	○			5.00	57.25	2.45	38.0	1.0	35.00	3.8	0.78	Right
CXS-05G100-5210R	○	○	○	○	○			5.00	32.25	2.45	13.0	1.0	10.00	3.8	1.00	Right
CXS-05G100-5220L	○	○	○	○	○			5.00	42.25	2.45	23.0	1.0	20.00	3.8	1.00	Left
CXS-05G100-5220R	○	○	○	○	○			5.00	42.25	2.45	23.0	1.0	20.00	3.8	1.00	Right
CXS-05G100-5230R	○	○	○	○	○			5.00	52.25	2.45	33.0	1.0	30.00	3.8	1.00	Right
CXS-05G100-5235L	○	○	○	○	○			5.00	57.25	2.45	38.0	1.0	35.00	3.8	1.00	Left
CXS-05G100-5235R	○	○	○	○	○			5.00	57.25	2.45	38.0	1.0	35.00	3.8	1.00	Right

● = First choice ○ = Good choice

CoroTurn® XS, solid carbide tool for grooving





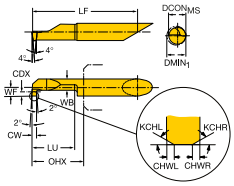
Metric (mm)

	P	M	K	N	S		H								
Product Code	**1025**	**1025**	**1025**	**1025**	**1025**	**7014**	**7014**	**$DCON_{MS}$ [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**LU [mm]**	**WB [mm]**	**CW [mm]**	**HAND**
CXS-05G117-5210R	○	○	○	○	○			5.00	32.25	2.45	13.0	1.0	10.00	3.8	1.17	Right
CXS-05G117-5215L	○	○	○	○	○			5.00	37.25	2.45	18.0	1.0	15.00	3.8	1.17	Left
CXS-05G117-5220R	○	○	○	○	○			5.00	42.25	2.45	23.0	1.0	20.00	3.8	1.17	Right
CXS-05G117-5230L	○	○	○	○	○			5.00	52.25	2.45	33.0	1.0	30.00	3.8	1.17	Left
CXS-05G117-5235R	○	○	○	○	○			5.00	57.25	2.45	38.0	1.0	35.00	3.8	1.17	Right
CXS-05G150-5210R	○	○	○	○	○			5.00	32.25	2.45	13.0	1.0	10.00	3.8	1.50	Right
CXS-05G150-5215L	○	○	○	○	○			5.00	37.25	2.45	18.0	1.0	15.00	3.8	1.50	Left
CXS-05G150-5215R	○	○	○	○	○			5.00	37.25	2.45	18.0	1.0	15.00	3.8	1.50	Right
CXS-05G150-5220R	○	○	○	○	○			5.00	42.25	2.45	23.0	1.0	20.00	3.8	1.50	Right
CXS-05G150-5225L	○	○	○	○	○			5.00	47.25	2.45	28.0	1.0	25.00	3.8	1.50	Left
CXS-05G150-5230R	○	○	○	○	○			5.00	52.25	2.45	33.0	1.0	30.00	3.8	1.50	Right
CXS-05G150-5235R	○	○	○	○	○			5.00	57.25	2.45	38.0	1.0	35.00	3.8	1.50	Right
CXS-05G157-5215R	○	○	○	○	○			5.00	37.25	2.45	18.0	1.0	15.00	3.8	1.57	Right
CXS-05G157-5220L	○	○	○	○	○			5.00	42.25	2.45	23.0	1.0	20.00	3.8	1.57	Left
CXS-05G157-5220R	○	○	○	○	○			5.00	42.25	2.45	23.0	1.0	20.00	3.8	1.57	Right
CXS-05G157-5225L	○	○	○	○	○			5.00	47.25	2.45	28.0	1.0	25.00	3.8	1.57	Left
CXS-05G157-5230R	○	○	○	○	○			5.00	52.25	2.45	33.0	1.0	30.00	3.8	1.57	Right
CXS-05G198-5215L	○	○	○	○	○			5.00	37.25	2.45	18.0	1.0	15.00	3.8	1.98	Left
CXS-05G198-5215R	○	○	○	○	○			5.00	37.25	2.45	18.0	1.0	15.00	3.8	1.98	Right
CXS-05G198-5225L	○	○	○	○	○			5.00	47.25	2.45	28.0	1.0	25.00	3.8	1.98	Left
CXS-05G198-5225R	○	○	○	○	○			5.00	47.25	2.45	28.0	1.0	25.00	3.8	1.98	Right
CXS-05G198-5230R	○	○	○	○	○			5.00	52.25	2.45	33.0	1.0	30.00	3.8	1.98	Right
CXS-05G200-5210R	○	○	○	○	○			5.00	32.25	2.45	13.0	1.0	10.00	3.8	2.00	Right
CXS-05G200-5220L	○	○	○	○	○			5.00	42.25	2.45	23.0	1.0	20.00	3.8	2.00	Left
CXS-05G200-5220R	○	○	○	○	○			5.00	42.25	2.45	23.0	1.0	20.00	3.8	2.00	Right
CXS-05G200-5230R	○	○	○	○	○			5.00	52.25	2.45	33.0	1.0	30.00	3.8	2.00	Right
CXS-06G078-6210R	○	○	○	○	○			6.00	32.25	2.95	13.0	1.8	10.00	4.0	0.78	Right
CXS-06G078-6215L	○	○	○	○	○			6.00	37.25	2.95	18.0	1.8	15.00	4.0	0.78	Left
CXS-06G078-6215R	○	○	○	○	○			6.00	37.25	2.95	18.0	1.8	15.00	4.0	0.78	Right
CXS-06G078-6225R	○	○	○	○	○			6.00	47.25	2.95	28.0	1.8	25.00	4.0	0.78	Right

● = First choice ○ = Good choice

CoroTurn® XS, solid carbide tool for grooving





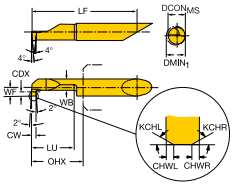
Metric (mm)

	P	M	K	N	S		H								
Product Code	**1025**	**1025**	**1025**	**1025**	**1025**	**7014**	**7014**	**DCON$_{MS}$ [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**LU [mm]**	**WB [mm]**	**CW [mm]**	**HAND**
CXS-06G078-6230L	○	○	○	○	○			6.00	52.25	2.95	33.0	1.8	30.00	4.0	0.78	Left
CXS-06G078-6235L	○	○	○	○	○			6.00	57.25	2.95	38.0	1.8	35.00	4.0	0.78	Left
CXS-06G078-6235R	○	○	○	○	○			6.00	57.25	2.95	38.0	1.8	35.00	4.0	0.78	Right
CXS-06G100-6210R	○	○	○	○	○			6.00	32.25	2.95	13.0	1.8	10.00	4.0	1.00	Right
CXS-06G100-6215L	○	○	○	○	○			6.00	37.25	2.95	18.0	1.8	15.00	4.0	1.00	Left
CXS-06G100-6215R	○	○	○	○	○	○	○	6.00	37.25	2.95	18.0	1.8	15.00	4.0	1.00	Right
CXS-06G100-6225L	○	○	○	○	○			6.00	47.25	2.95	28.0	1.8	25.00	4.0	1.00	Left
CXS-06G100-6225R	○	○	○	○	○			6.00	47.25	2.95	28.0	1.8	25.00	4.0	1.00	Right
CXS-06G100-6235R	○	○	○	○	○			6.00	57.25	2.95	38.0	1.8	35.00	4.0	1.00	Right
CXS-06G100-6240R	○	○	○	○	○			6.00	62.25	2.95	43.0	1.8	40.00	4.0	1.00	Right
CXS-06G117-6210R	○	○	○	○	○			6.00	32.25	2.95	13.0	1.8	10.00	4.0	1.17	Right
CXS-06G117-6215R	○	○	○	○	○			6.00	37.25	2.95	18.0	1.8	15.00	4.0	1.17	Right
CXS-06G117-6220R	○	○	○	○	○			6.00	42.25	2.95	23.0	1.8	20.00	4.0	1.17	Right
CXS-06G117-6225L	○	○	○	○	○			6.00	47.25	2.95	28.0	1.8	25.00	4.0	1.17	Left
CXS-06G117-6225R	○	○	○	○	○			6.00	47.25	2.95	28.0	1.8	25.00	4.0	1.17	Right
CXS-06G117-6230R	○	○	○	○	○			6.00	52.25	2.95	33.0	1.8	30.00	4.0	1.17	Right
CXS-06G117-6240L	○	○	○	○	○			6.00	62.25	2.95	43.0	1.8	40.00	4.0	1.17	Left
CXS-06G117-6240R	○	○	○	○	○			6.00	62.25	2.95	43.0	1.8	40.00	4.0	1.17	Right
CXS-06G150-6210R	○	○	○	○	○			6.00	32.25	2.95	13.0	1.8	10.00	4.0	1.50	Right
CXS-06G150-6215L	○	○	○	○	○			6.00	37.25	2.95	18.0	1.8	15.00	4.0	1.50	Left
CXS-06G150-6215R	○	○	○	○	○	○	○	6.00	37.25	2.95	18.0	1.8	15.00	4.0	1.50	Right
CXS-06G150-6225L	○	○	○	○	○			6.00	47.25	2.95	28.0	1.8	25.00	4.0	1.50	Left
CXS-06G150-6225R	○	○	○	○	○			6.00	47.25	2.95	28.0	1.8	25.00	4.0	1.50	Right
CXS-06G150-6230R	○	○	○	○	○			6.00	52.25	2.95	33.0	1.8	30.00	4.0	1.50	Right
CXS-06G150-6235L	○	○	○	○	○			6.00	57.25	2.95	38.0	1.8	35.00	4.0	1.50	Left
CXS-06G150-6235R	○	○	○	○	○			6.00	57.25	2.95	38.0	1.8	35.00	4.0	1.50	Right
CXS-06G157-6210R	○	○	○	○	○			6.00	32.25	2.95	13.0	1.8	10.00	4.0	1.57	Right
CXS-06G157-6215L	○	○	○	○	○			6.00	37.25	2.95	18.0	1.8	15.00	4.0	1.57	Left
CXS-06G157-6215R	○	○	○	○	○			6.00	37.25	2.95	18.0	1.8	15.00	4.0	1.57	Right
CXS-06G157-6225R	○	○	○	○	○			6.00	47.25	2.95	28.0	1.8	25.00	4.0	1.57	Right

● = First choice ○ = Good choice

CoroTurn® XS, solid carbide tool for grooving





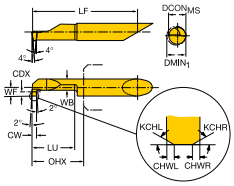
Metric (mm)

	P	M	K	N	S		H								
Product Code	**1025**	**1025**	**1025**	**1025**	**1025**	**7014**	**7014**	**$DCON_{MS}$ [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**LU [mm]**	**WB [mm]**	**CW [mm]**	**HAND**
CXS-06G157-6230L	○	○	○	○	○			6.00	52.25	2.95	33.0	1.8	30.00	4.0	1.57	Left
CXS-06G157-6235L	○	○	○	○	○			6.00	57.25	2.95	38.0	1.8	35.00	4.0	1.57	Left
CXS-06G157-6235R	○	○	○	○	○			6.00	57.25	2.95	38.0	1.8	35.00	4.0	1.57	Right
CXS-06G198-6210R	○	○	○	○	○			6.00	32.25	2.95	13.0	1.8	10.00	4.0	1.98	Right
CXS-06G198-6215R	○	○	○	○	○			6.00	37.25	2.95	18.0	1.8	15.00	4.0	1.98	Right
CXS-06G198-6225R	○	○	○	○	○			6.00	47.25	2.95	28.0	1.8	25.00	4.0	1.98	Right
CXS-06G198-6235L	○	○	○	○	○			6.00	57.25	2.95	38.0	1.8	35.00	4.0	1.98	Left
CXS-06G198-6235R	○	○	○	○	○			6.00	57.25	2.95	38.0	1.8	35.00	4.0	1.98	Right
CXS-06G200-6210R	○	○	○	○	○			6.00	32.25	2.95	13.0	1.8	10.00	4.0	2.00	Right
CXS-06G200-6215L	○	○	○	○	○			6.00	37.25	2.95	18.0	1.8	15.00	4.0	2.00	Left
CXS-06G200-6215R	○	○	○	○	○			6.00	37.25	2.95	18.0	1.8	15.00	4.0	2.00	Right
CXS-06G200-6225L	○	○	○	○	○			6.00	47.25	2.95	28.0	1.8	25.00	4.0	2.00	Left
CXS-06G200-6225R	○	○	○	○	○			6.00	47.25	2.95	28.0	1.8	25.00	4.0	2.00	Right
CXS-06G200-6230L	○	○	○	○	○			6.00	52.25	2.95	33.0	1.8	30.00	4.0	2.00	Left
CXS-06G200-6230R	○	○	○	○	○			6.00	52.25	2.95	33.0	1.8	30.00	4.0	2.00	Right
CXS-07G078-7210R	○	○	○	○	○			7.00	32.25	3.45	13.0	2.5	10.00	4.3	0.78	Right
CXS-07G078-7215L	○	○	○	○	○			7.00	37.25	3.45	18.0	2.5	15.00	4.3	0.78	Left
CXS-07G078-7215R	○	○	○	○	○			7.00	37.25	3.45	18.0	2.5	15.00	4.3	0.78	Right
CXS-07G078-7225R	○	○	○	○	○			7.00	47.25	3.45	28.0	2.5	25.00	4.3	0.78	Right
CXS-07G078-7230L	○	○	○	○	○			7.00	52.25	3.45	33.0	2.5	30.00	4.3	0.78	Left
CXS-07G078-7230R	○	○	○	○	○			7.00	52.25	3.45	33.0	2.5	30.00	4.3	0.78	Right
CXS-07G078-7235L	○	○	○	○	○			7.00	57.25	3.45	38.0	2.5	35.00	4.3	0.78	Left
CXS-07G078-7235R	○	○	○	○	○			7.00	57.25	3.45	38.0	2.5	35.00	4.3	0.78	Right
CXS-07G078-7240R	○	○	○	○	○			7.00	62.25	3.45	43.0	2.5	40.00	4.3	0.78	Right
CXS-07G100-7210R	○	○	○	○	○			7.00	32.25	3.45	13.0	2.5	10.00	4.3	1.00	Right
CXS-07G100-7215L	○	○	○	○	○			7.00	37.25	3.45	18.0	2.5	15.00	4.3	1.00	Left
CXS-07G100-7215R	○	○	○	○	○			7.00	37.25	3.45	18.0	2.5	15.00	4.3	1.00	Right
CXS-07G100-7225L	○	○	○	○	○			7.00	47.25	3.45	28.0	2.5	25.00	4.3	1.00	Left
CXS-07G100-7225R	○	○	○	○	○			7.00	47.25	3.45	28.0	2.5	25.00	4.3	1.00	Right
CXS-07G100-7230L	○	○	○	○	○			7.00	52.25	3.45	33.0	2.5	30.00	4.3	1.00	Left

● = First choice ○ = Good choice

CoroTurn® XS, solid carbide tool for grooving





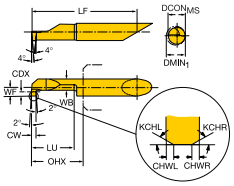
Metric (mm)

	P	M	K	N	S		H								
Product Code	**1025**	**1025**	**1025**	**1025**	**1025**	**7014**	**7014**	**$DCON_{MS}$ [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**LU [mm]**	**WB [mm]**	**CW [mm]**	**HAND**
CXS-07G100-7230R	○	○	○	○	○			7.00	52.25	3.45	33.0	2.5	30.00	4.3	1.00	Right
CXS-07G100-7235R	○	○	○	○	○			7.00	57.25	3.45	38.0	2.5	35.00	4.3	1.00	Right
CXS-07G100-7240R	○	○	○	○	○			7.00	62.25	3.45	43.0	2.5	40.00	4.3	1.17	Right
CXS-07G117-7210R	○	○	○	○	○			7.00	32.25	3.45	13.0	2.5	10.00	4.3	1.17	Right
CXS-07G117-7215R	○	○	○	○	○			7.00	37.25	3.45	18.0	2.5	15.00	4.3	1.17	Right
CXS-07G117-7225R	○	○	○	○	○			7.00	47.25	3.45	28.0	2.5	25.00	4.3	1.17	Right
CXS-07G117-7230R	○	○	○	○	○			7.00	52.25	3.45	33.0	2.5	30.00	4.3	1.17	Right
CXS-07G117-7235R	○	○	○	○	○			7.00	57.25	3.45	38.0	2.5	35.00	4.3	1.17	Right
CXS-07G117-7240L	○	○	○	○	○			7.00	62.25	3.45	43.0	2.5	40.00	4.3	1.17	Left
CXS-07G117-7240R	○	○	○	○	○			7.00	62.25	3.45	43.0	2.5	40.00	4.3	1.17	Right
CXS-07G150-7210R	○	○	○	○	○			7.00	32.25	3.45	13.0	2.5	10.00	4.3	1.50	Right
CXS-07G150-7215L	○	○	○	○	○			7.00	37.25	3.45	18.0	2.5	15.00	4.3	1.50	Left
CXS-07G150-7215R	○	○	○	○	○			7.00	37.25	3.45	18.0	2.5	15.00	4.3	1.50	Right
CXS-07G150-7225L	○	○	○	○	○			7.00	47.25	3.45	28.0	2.5	25.00	4.3	1.50	Left
CXS-07G150-7225R	○	○	○	○	○			7.00	47.25	3.45	28.0	2.5	25.00	4.3	1.50	Right
CXS-07G150-7235R	○	○	○	○	○			7.00	57.25	3.45	38.0	2.5	35.00	4.3	1.50	Right
CXS-07G150-7240L	○	○	○	○	○			7.00	62.25	3.45	43.0	2.5	40.00	4.3	1.50	Left
CXS-07G150-7240R	○	○	○	○	○			7.00	62.25	3.45	43.0	2.5	40.00	4.3	1.50	Right
CXS-07G157-7210R	○	○	○	○	○			7.00	32.25	3.45	13.0	2.5	10.00	4.3	1.57	Right
CXS-07G157-7215L	○	○	○	○	○			7.00	37.25	3.45	18.0	2.5	15.00	4.3	1.57	Left
CXS-07G157-7215R	○	○	○	○	○			7.00	37.25	3.45	18.0	2.5	15.00	4.3	1.57	Right
CXS-07G157-7220L	○	○	○	○	○			7.00	42.25	3.45	23.0	2.5	20.00	4.3	1.57	Left
CXS-07G157-7225R	○	○	○	○	○			7.00	47.25	3.45	28.0	2.5	25.00	4.3	1.57	Right
CXS-07G157-7235L	○	○	○	○	○			7.00	57.25	3.45	38.0	2.5	35.00	4.3	1.57	Left
CXS-07G157-7235R	○	○	○	○	○			7.00	57.25	3.45	38.0	2.5	35.00	4.3	1.57	Right
CXS-07G157-7240L	○	○	○	○	○			7.00	62.25	3.45	43.0	2.5	40.00	4.3	1.57	Left
CXS-07G198-7210R	○	○	○	○	○			7.00	32.25	3.45	13.0	2.5	10.00	4.3	1.98	Right
CXS-07G198-7215L	○	○	○	○	○			7.00	37.25	3.45	18.0	2.5	15.00	4.3	1.98	Left
CXS-07G198-7215R	○	○	○	○	○			7.00	37.25	3.45	18.0	2.5	15.00	4.3	1.98	Right
CXS-07G198-7230L	○	○	○	○	○			7.00	52.25	3.45	33.0	2.5	30.00	4.3	1.98	Left

● = First choice ○ = Good choice

CoroTurn® XS, solid carbide tool for grooving





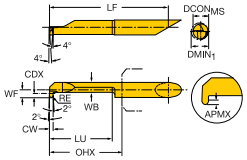
Metric (mm)

	P	M	K	N	S		H								
Product Code	**1025**	**1025**	**1025**	**1025**	**1025**	**7014**	**7014**	**$DCON_{MS}$ [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**LU [mm]**	**WB [mm]**	**CW [mm]**	**HAND**
CXS-07G198-7235L	○	○	○	○	○			7.00	57.25	3.45	38.0	2.5	35.00	4.3	1.98	Left
CXS-07G198-7235R	○	○	○	○	○			7.00	57.25	3.45	38.0	2.5	35.00	4.3	1.98	Right
CXS-07G200-7210R	○	○	○	○	○			7.00	32.25	3.45	13.0	2.5	10.00	4.3	2.00	Right
CXS-07G200-7215L	○	○	○	○	○			7.00	37.25	3.45	18.0	2.5	15.00	4.3	2.00	Left
CXS-07G200-7215R	○	○	○	○	○			7.00	37.25	3.45	18.0	2.5	15.00	4.3	2.00	Right
CXS-07G200-7220R	○	○	○	○	○			7.00	42.25	3.45	23.0	2.5	20.00	4.3	2.00	Right
CXS-07G200-7225L	○	○	○	○	○			7.00	47.25	3.45	28.0	2.5	25.00	4.3	2.00	Left
CXS-07G200-7225R	○	○	○	○	○			7.00	47.25	3.45	28.0	2.5	25.00	4.3	2.00	Right
CXS-07G200-7235L	○	○	○	○	○			7.00	57.25	3.45	38.0	2.5	35.00	4.3	2.00	Left
CXS-07G200-7235R	○	○	○	○	○			7.00	57.25	3.45	38.0	2.5	35.00	4.3	2.00	Right

● = First choice ○ = Good choice

CoroTurn® XS, solid carbide tool for profiling





Metric (mm)

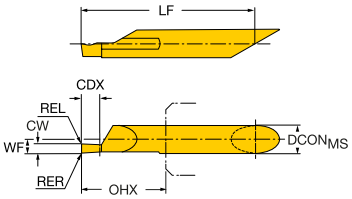
	P	M	K	N	S									
Product Code	**1025**	**1025**	**1025**	**1025**	**1025**	**DCONMS [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**LU [mm]**	**WB [mm]**	**CW [mm]**	**RE [mm]**	**HAND**
CXS-04R058-4215R	○	○	○	○	○	4.00	32.25	1.95	18.0	0.8	15.00	3.0	1.17	0.6	Right
CXS-04R100-4215L	○	○	○	○	○	4.00	32.25	1.95	18.0	0.8	15.00	3.0	1.00	0.5	Left
CXS-04R100-4215R	○	○	○	○	○	4.00	32.25	1.95	18.0	0.8	15.00	3.0	1.00	0.5	Right
CXS-05R058-5220L	○	○	○	○	○	5.00	42.25	2.45	23.0	1.0	20.00	3.8	1.17	0.6	Left
CXS-05R058-5220R	○	○	○	○	○	5.00	42.25	2.45	23.0	1.0	20.00	3.8	1.17	0.6	Right
CXS-05R081-5220R	○	○	○	○	○	5.00	42.25	2.45	23.0	1.0	20.00	3.8	1.63	0.8	Right
CXS-05R099-5220R	○	○	○	○	○	5.00	42.25	2.45	23.0	1.0	20.00	3.8	1.98	1.0	Right
CXS-05R100-5220R	○	○	○	○	○	5.00	42.25	2.45	23.0	1.0	20.00	3.8	1.00	0.5	Right
CXS-05R150-5220R	○	○	○	○	○	5.00	42.25	2.45	23.0	1.0	20.00	3.8	1.50	0.8	Right
CXS-05R200-5220R	○	○	○	○	○	5.00	42.25	2.45	23.0	1.0	20.00	3.8	2.00	1.0	Right
CXS-06R058-6225L	○	○	○	○	○	6.00	47.25	2.95	28.0	1.8	25.00	4.0	1.17	0.6	Left
CXS-06R058-6225R	○	○	○	○	○	6.00	47.25	2.95	28.0	1.8	25.00	4.0	1.17	0.6	Right
CXS-06R081-6225R	○	○	○	○	○	6.00	47.25	2.95	28.0	1.8	25.00	4.0	1.63	0.8	Right
CXS-06R099-6225R	○	○	○	○	○	6.00	47.25	2.95	28.0	1.8	25.00	4.0	1.98	1.0	Right
CXS-06R100-6225L	○	○	○	○	○	6.00	47.25	2.95	28.0	1.8	25.00	4.0	1.00	0.5	Left
CXS-06R100-6225R	○	○	○	○	○	6.00	47.25	2.95	28.0	1.8	25.00	4.0	1.00	0.5	Right
CXS-06R150-6225R	○	○	○	○	○	6.00	47.25	2.95	28.0	1.8	25.00	4.0	1.50	0.8	Right
CXS-06R200-6225L	○	○	○	○	○	6.00	47.25	2.95	28.0	1.8	25.00	4.0	2.00	1.0	Left
CXS-06R200-6225R	○	○	○	○	○	6.00	47.25	2.95	28.0	1.8	25.00	4.0	2.00	1.0	Right
CXS-07R058-7230R	○	○	○	○	○	7.00	52.25	3.45	33.0	2.5	30.00	4.3	1.17	0.6	Right
CXS-07R081-7230R	○	○	○	○	○	7.00	52.25	3.45	33.0	2.5	30.00	4.3	1.63	0.8	Right
CXS-07R099-7230R	○	○	○	○	○	7.00	52.25	3.45	33.0	2.5	30.00	4.3	1.98	1.0	Right
CXS-07R100-7230L	○	○	○	○	○	7.00	52.25	3.45	33.0	2.5	30.00	4.3	1.00	0.5	Left
CXS-07R100-7230R	○	○	○	○	○	7.00	52.25	3.45	33.0	2.5	30.00	4.3	1.00	0.5	Right
CXS-07R150-7230R	○	○	○	○	○	7.00	52.25	3.45	33.0	2.5	30.00	4.3	1.50	0.8	Right
CXS-07R200-7230L	○	○	○	○	○	7.00	52.25	3.45	33.0	2.5	30.00	4.3	2.00	1.0	Left
CXS-07R200-7230R	○	○	○	○	○	7.00	52.25	3.45	33.0	2.5	30.00	4.3	2.00	1.0	Right

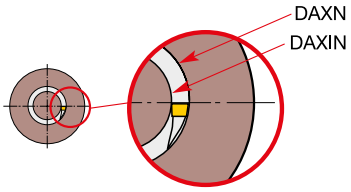
● = First choice ○ = Good choice

CoroTurn® XS, solid carbide tool for face grooving

A curve







Metric (mm)

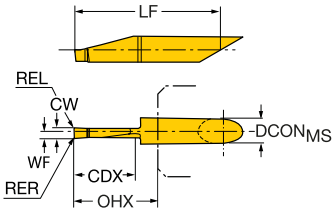
	P	M	K	N	S											
Product Code	**1025**	**1025**	**1025**	**1025**	**1025**	**DCON$_{MS}$ [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**LU [mm]**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**DAXIN [mm]**	**HAND**
CXS-06F100-6215AL	○	○	○	○	○	6.00	37.30	2.95	18.0	2.0	15.00	1.00	0.15	0.15	4.2	Left
CXS-06F100-6215AR	○	○	○	○	○	6.00	37.30	2.95	18.0	2.0	15.00	1.00	0.15	0.15	4.2	Right
CXS-06F150-6215AL	○	○	○	○	○	6.00	37.30	2.95	18.0	3.0	15.00	1.50	0.15	0.15	3.2	Left
CXS-06F150-6215AR	○	○	○	○	○	6.00	37.30	2.95	18.0	3.0	15.00	1.50	0.15	0.15	3.2	Right
CXS-06F200-6215AL	○	○	○	○	○	6.00	37.30	2.95	18.0	4.0	15.00	2.00	0.15	0.15	2.2	Left
CXS-06F200-6215AR	○	○	○	○	○	6.00	37.30	2.95	18.0	4.0	15.00	2.00	0.15	0.15	2.2	Right
CXS-06F250-6215AL	○	○	○	○	○	6.00	37.30	2.95	18.0	5.0	15.00	2.50	0.15	0.15	1.2	Left
CXS-06F250-6215AR	○	○	○	○	○	6.00	37.30	2.95	18.0	5.0	15.00	2.50	0.15	0.15	1.2	Right
CXS-06F300-6215AL	○	○	○	○	○	6.00	37.30	2.95	18.0	6.0	15.00	3.00	0.15	0.15	0.2	Left
CXS-06F300-6215AR	○	○	○	○	○	6.00	37.30	2.95	18.0	6.0	15.00	3.00	0.15	0.15	0.2	Right

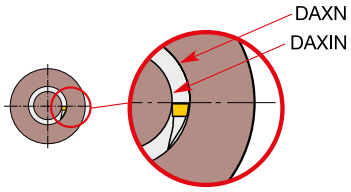
● = First choice ○ = Good choice

CoroTurn® XS, solid carbide tool for face grooving

A curve







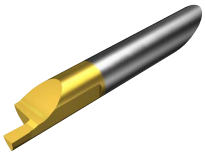
Metric (mm)

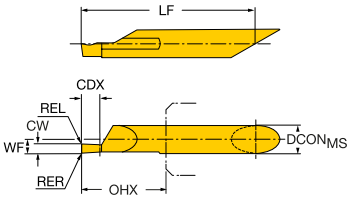
	P	M	K	N	S											
Product Code	**1025**	**1025**	**1025**	**1025**	**1025**	**$DCON_{MS}$ [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**LU [mm]**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**DAXIN [mm]**	**HAND**
CXS-08F200-8015AL	○	○	○	○	○	8.00	44.25	1.57	20.0	15.0	15.00	2.00	0.20	0.20	11.0	Left
CXS-08F200-8015AR	○	○	○	○	○	8.00	44.25	1.57	20.0	15.0	15.00	2.00	0.20	0.20	11.0	Right
CXS-08F250-8010AL	○	○	○	○	○	8.00	39.25	1.82	15.0	10.0	10.00	2.50	0.20	0.20	5.0	Left
CXS-08F250-8010AR	○	○	○	○	○	8.00	39.25	1.82	15.0	10.0	10.00	2.50	0.20	0.20	5.0	Right
CXS-08F300-8010AL	○	○	○	○	○	8.00	39.25	2.07	15.0	10.0	10.00	3.00	0.20	0.20	4.0	Left
CXS-08F300-8010AR	○	○	○	○	○	8.00	39.25	2.07	15.0	10.0	10.00	3.00	0.20	0.20	4.0	Right
CXS-08F300-8015AL	○	○	○	○	○	8.00	44.25	2.07	20.0	15.0	15.00	3.00	0.20	0.20	9.0	Left
CXS-08F300-8015AR	○	○	○	○	○	8.00	44.25	2.07	20.0	15.0	15.00	3.00	0.20	0.20	9.0	Right
CXS-08F400-8010AL	○	○	○	○	○	8.00	39.25	2.49	15.0	10.0	10.00	4.00	0.20	0.20	2.0	Left
CXS-08F400-8010AR	○	○	○	○	○	8.00	39.25	2.49	15.0	10.0	10.00	4.00	0.20	0.20	2.0	Right
CXS-08F400-8015AL	○	○	○	○	○	8.00	44.25	2.49	20.0	15.0	15.00	4.00	0.20	0.20	7.0	Left
CXS-08F400-8015AR	○	○	○	○	○	8.00	44.25	2.49	20.0	15.0	15.00	4.00	0.20	0.20	7.0	Right
CXS-10F300-10020AL	○	○	○	○	○	10.00	52.25	2.07	28.0	20.0	20.00	3.00	0.20	0.20	14.0	Left
CXS-10F300-10020AR	○	○	○	○	○	10.00	52.25	2.07	28.0	20.0	20.00	3.00	0.20	0.20	14.0	Right
CXS-10F300-10025AL	○	○	○	○	○	10.00	57.25	2.07	33.0	25.0	25.00	3.00	0.20	0.20	19.0	Left
CXS-10F300-10025AR	○	○	○	○	○	10.00	57.25	2.07	33.0	25.0	25.00	3.00	0.20	0.20	19.0	Right
CXS-10F300-10030AL	○	○	○	○	○	10.00	62.25	2.07	38.0	30.0	30.00	3.00	0.20	0.20	24.0	Left
CXS-10F300-10030AR	○	○	○	○	○	10.00	62.25	2.07	38.0	30.0	30.00	3.00	0.20	0.20	24.0	Right
CXS-10F400-10020AL	○	○	○	○	○	10.00	52.25	2.65	28.0	20.0	20.00	4.00	0.20	0.20	12.0	Left
CXS-10F400-10020AR	○	○	○	○	○	10.00	52.25	2.65	28.0	20.0	20.00	4.00	0.20	0.20	12.0	Right
CXS-10F400-10025AL	○	○	○	○	○	10.00	57.25	2.65	33.0	25.0	25.00	4.00	0.20	0.20	17.0	Left
CXS-10F400-10025AR	○	○	○	○	○	10.00	57.25	2.65	33.0	25.0	25.00	4.00	0.20	0.20	17.0	Right
CXS-10F400-10030AL	○	○	○	○	○	10.00	62.25	2.65	38.0	30.0	30.00	4.00	0.20	0.20	22.0	Left
CXS-10F400-10030AR	○	○	○	○	○	10.00	62.25	2.65	38.0	30.0	30.00	4.00	0.20	0.20	22.0	Right
CXS-10F500-10020AL	○	○	○	○	○	10.00	52.25	3.10	28.0	20.0	20.00	5.00	0.20	0.20	10.0	Left
CXS-10F500-10020AR	○	○	○	○	○	10.00	52.25	3.10	28.0	20.0	20.00	5.00	0.20	0.20	10.0	Right
CXS-10F500-10025AL	○	○	○	○	○	10.00	57.25	3.10	33.0	25.0	25.00	5.00	0.20	0.20	15.0	Left
CXS-10F500-10025AR	○	○	○	○	○	10.00	57.25	3.10	33.0	25.0	25.00	5.00	0.20	0.20	15.0	Right
CXS-10F500-10030AL	○	○	○	○	○	10.00	62.25	3.10	38.0	30.0	30.00	5.00	0.20	0.20	20.0	Left
CXS-10F500-10030AR	○	○	○	○	○	10.00	62.25	3.10	38.0	30.0	30.00	5.00	0.20	0.20	20.0	Right

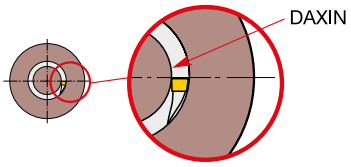
● = First choice ○ = Good choice

CoroTurn® XS, solid carbide tool for face grooving

B curve







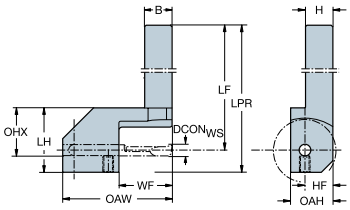
Metric (mm)

	P	M	K	N	S										
Product Code	**1025**	**1025**	**1025**	**1025**	**1025**	**DCON$_{MS}$ [mm]**	**LF [mm]**	**WF [mm]**	**OHX [mm]**	**CDX [mm]**	**LU [mm]**	**CW [mm]**	**REL [mm]**	**RER [mm]**	**DAXIN [mm]**	**HAND**
CXS-06F100-6215BL	○	○	○	○	○	6.00	37.30	2.95	18.0	2.0	15.00	1.00	0.15	0.15	4.2	Left
CXS-06F100-6215BR	○	○	○	○	○	6.00	37.30	2.95	18.0	2.0	15.00	1.00	0.15	0.15	4.2	Right
CXS-06F150-6215BL	○	○	○	○	○	6.00	37.30	2.95	18.0	3.0	15.00	1.50	0.15	0.15	3.2	Left
CXS-06F150-6215BR	○	○	○	○	○	6.00	37.30	2.95	18.0	3.0	15.00	1.50	0.15	0.15	3.2	Right
CXS-06F200-6215BL	○	○	○	○	○	6.00	37.30	2.95	18.0	4.0	15.00	2.00	0.15	0.15	2.2	Left
CXS-06F200-6215BR	○	○	○	○	○	6.00	37.30	2.95	18.0	4.0	15.00	2.00	0.15	0.15	2.2	Right
CXS-06F250-6215BL	○	○	○	○	○	6.00	37.30	2.95	18.0	5.0	15.00	2.50	0.15	0.15	1.2	Left
CXS-06F250-6215BR	○	○	○	○	○	6.00	37.30	2.95	18.0	5.0	15.00	2.50	0.15	0.15	1.2	Right
CXS-06F300-6215BL	○	○	○	○	○	6.00	37.30	2.95	18.0	6.0	15.00	3.00	0.15	0.15	0.2	Left
CXS-06F300-6215BR	○	○	○	○	○	6.00	37.30	2.95	18.0	6.0	15.00	3.00	0.15	0.15	0.2	Right

● = First choice ○ = Good choice

Adaptor with rectangular shank coupling to CoroTurn® XS





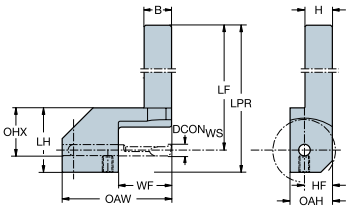
Metric (mm)

Ordering code	$DCON_{WS}$ [mm]	LF_1 [mm]	WF_1 [mm]	B [mm]	OHX [mm]	OHN [mm]	CNSC	LPR [mm]	OAH [mm]	CNT	CP [bar]	TQ [Nm]
CXS-1010-04L	4.00	89.00	18.00	10.00	29.0	29.0	1	99.0	16.0	M 5	10	7.0
CXS-1010-04R	4.00	89.00	18.00	10.00	29.0	29.0	1	99.0	16.0	M 5	10	7.0
CXS-1010-05L	5.00	89.00	23.00	10.00	29.0	29.0	1	99.0	16.0	M 5	10	7.0
CXS-1010-05R	5.00	89.00	23.00	10.00	29.0	29.0	1	99.0	16.0	M 5	10	7.0
CXS-1010-06L	6.00	89.00	28.00	10.00	29.0	29.0	1	99.0	16.0	M 5	10	7.0
CXS-1010-06R	6.00	89.00	28.00	10.00	29.0	29.0	1	99.0	16.0	M 5	10	7.0
CXS-1212-04L	4.00	89.00	18.00	12.00	29.0	29.0	1	99.0	18.0	M 5	10	7.0
CXS-1212-04R	4.00	89.00	18.00	12.00	29.0	29.0	1	99.0	18.0	M 5	10	7.0
CXS-1212-05L	5.00	89.00	23.00	12.00	29.0	29.0	1	99.0	18.0	M 5	10	7.0
CXS-1212-05R	5.00	89.00	23.00	12.00	29.0	29.0	1	99.0	18.0	M 5	10	7.0
CXS-1212-06L	6.00	89.00	28.00	12.00	29.0	29.0	1	99.0	18.0	M 5	10	7.0
CXS-1212-06R	6.00	89.00	28.00	12.00	29.0	29.0	1	99.0	18.0	M 5	10	7.0
CXS-1616-05R	5.00	94.00	23.00	16.00	34.0	29.0	1	104.0	22.0	M 5	10	7.0
CXS-1616-06L	6.00	94.00	28.00	16.00	34.0	34.0	1	104.0	22.0	M 5	10	7.0
CXS-1616-06R	6.00	94.00	28.00	16.00	34.0	34.0	1	104.0	22.0	M 5	10	7.0

R = Right hand, L = Left hand

Adaptor with rectangular shank coupling to CoroTurn® XS



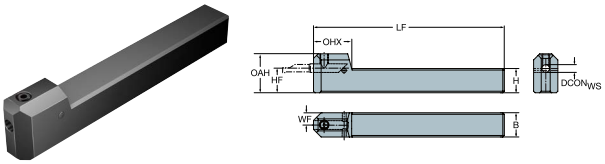


Metric (mm)

Ordering code	$DCON_{WS}$ [mm]	LF_1 [mm]	WF_1 [mm]	B [mm]	OHX [mm]	OHN [mm]	CNSC	LPR [mm]	OAH [mm]	CNT	CP [bar]	TQ [Nm]
CXS-08-04R	4.00	89.00	18.00	12.70	29.0	29.0	1	99.0	19.0	M 5	10	7.0
CXS-08-05R	5.00	89.00	23.00	12.70	29.0	29.0	1	99.0	19.0	M 5	10	7.0
CXS-08-06R	6.00	89.00	28.00	12.70	29.0	29.0	1	99.0	19.0	M 5	10	7.0
CXS-10-05R	5.00	94.00	23.00	15.88	34.0	34.0	1	104.0	22.0	M 5	10	7.0
CXS-10-06R	6.00	94.00	28.00	15.88	34.0	34.0	1	104.0	22.0	M 5	10	7.0

R = Right hand, L = Left hand

Adaptor with rectangular shank coupling to CoroTurn® XS



Metric (mm)

Ordering code	$DCON_{WS}$ [mm]	LF_1 [mm]	WF_1 [mm]	H [mm]	OHX [mm]	OHN [mm]	OAH [mm]	TQ [Nm]
CXS-1212-04FN	4.00	100.00	6.00	12.00	19.0	19.0	21.0	7.0
CXS-1212-05FN	5.00	100.00	6.00	12.00	25.0	25.0	21.5	7.0
CXS-1212-06FN	6.00	100.00	6.00	12.00	26.0	26.0	22.0	7.0
CXS-1616-04FN	4.00	125.00	8.00	16.00	19.0	19.0	25.0	7.0
CXS-1616-05FN	5.00	125.00	8.00	16.00	25.0	25.0	25.5	7.0
CXS-1616-06FN	6.00	125.00	8.00	16.00	26.0	26.0	26.0	7.0
CXS-1616-07FN	7.00	125.00	8.00	16.00	26.5	26.5	26.5	7.0
CXS-2020-04FN	4.00	125.00	10.00	20.00	19.0	19.0	29.0	7.0
CXS-2020-05FN	5.00	125.00	10.00	20.00	25.0	25.0	29.5	7.0
CXS-2020-06FN	6.00	125.00	10.00	20.00	25.5	25.5	30.0	7.0
CXS-2020-07FN	7.00	125.00	10.00	20.00	26.5	26.5	30.5	7.0
CXS-2020-08FN	8.00	125.00	10.00	20.00	32.5	32.5	31.0	7.0
CXS-2020-10FN	10.00	125.00	10.00	20.00	34.5	34.5	32.0	7.0
CXS-2525-05FN	5.00	150.00	12.50	25.00	25.9	25.9	34.5	7.0
CXS-2525-06FN	6.00	150.00	12.50	25.00	25.5	25.5	35.0	7.0
CXS-2525-07FN	7.00	150.00	12.50	25.00	26.5	26.5	35.5	7.0
CXS-2525-08FN	8.00	150.00	12.50	25.00	32.5	32.5	36.0	7.0
CXS-2525-10FN	10.00	150.00	12.50	25.00	34.5	34.5	37.0	7.0

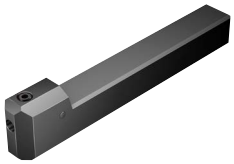
Neutral version

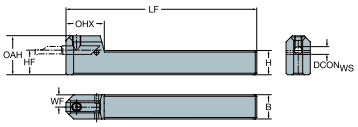
Imperial (inch)

Ordering code	$DCON_{WS}$ [inch]	LF_1 [inch]	WF_1 [inch]	H [inch]	OHX [inch]	OHN [inch]	OAH [inch]	TQ [ft]
CXS-08-04FN	0.157	3.937	0.250	0.500	0.748	0.748	0.827	5.2
CXS-08-05FN	0.197	3.937	0.250	0.500	0.984	0.984	0.846	5.2
CXS-08-06FN	0.236	3.937	0.250	0.500	1.004	1.004	0.866	5.2
CXS-10-04FN	0.157	4.921	0.313	0.625	0.748	0.748	0.984	5.2
CXS-10-05FN	0.197	4.921	0.313	0.625	0.984	0.984	1.004	5.2
CXS-10-06FN	0.236	4.921	0.313	0.625	1.004	1.004	1.024	5.2

Neutral version

Adaptor with rectangular shank coupling to CoroTurn® XS





Imperial (inch)

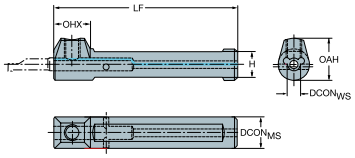
Ordering code	$DCON_{WS}$ [inch]	LF_1 [inch]	WF_1 [inch]	H [inch]	OHX [inch]	OHN [inch]	OAH [inch]	TQ [ft]
CXS-10-07FN	0.276	4.921	0.313	0.625	1.043	1.043	1.378	5.2
CXS-12-04FN	0.157	4.921	0.375	0.750	0.748	0.748	1.142	5.2
CXS-12-05FN	0.197	4.921	0.375	0.750	0.984	0.984	1.161	5.2
CXS-12-06FN	0.236	4.921	0.375	0.750	1.004	1.004	1.181	5.2
CXS-12-07FN	0.276	4.921	0.375	0.750	1.043	1.043	1.201	5.2
CXS-12-08FN	0.315	4.921	0.375	0.750	1.280	1.280	1.181	5.2
CXS-16-05FN	0.197	5.906	0.500	1.000	0.984	0.984	1.358	5.2
CXS-16-06FN	0.236	5.906	0.500	1.000	1.004	1.004	1.378	5.2
CXS-16-07FN	0.276	5.906	0.500	1.000	1.043	1.043	1.398	5.2
CXS-16-08FN	0.315	5.906	0.500	1.000	1.280	1.280	1.417	5.2
CXS-16-10FN	0.394	5.906	0.500	1.000	1.358	1.358	1.457	5.2

Neutral version

Cylindrical shank with flat to CoroTurn® XS adaptor

Cylindrical with two flats





Metric (mm)

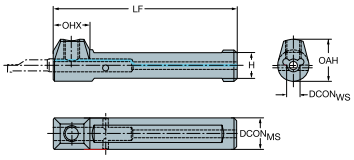
Ordering code	$DCON_{MS}$ [mm]	$DCON_{WS}$ [mm]	LF_1 [mm]	H [mm]	OHX [mm]	OHN [mm]	CNSC	BD_1 [mm]	OAH [mm]	CP [bar]	TQ [Nm]
CXS-A10-04	10.00	4.00	65.00	8.00	14.0	14.0	1	10.0	14.5	10	7.0
CXS-A10-05	10.00	5.00	65.00	8.00	14.0	14.0	1	10.0	15.0	10	7.0
CXS-A12-04	12.00	4.00	70.00	10.00	14.0	14.0	1	12.0	15.5	10	7.0
CXS-A12-05	12.00	5.00	70.00	10.00	14.0	14.0	1	12.0	16.0	10	7.0
CXS-A12-06	12.00	6.00	70.00	10.00	14.0	14.0	1	12.0	16.5	10	7.0
CXS-A16-04	16.00	4.00	75.00	14.00	14.0	14.0	1	16.0	17.5	10	7.0
CXS-A16-05	16.00	5.00	75.00	14.00	14.0	14.0	1	16.0	18.0	10	7.0
CXS-A16-06	16.00	6.00	75.00	14.00	14.0	14.0	1	16.0	18.5	10	7.0
CXS-A16-07	16.00	7.00	75.00	14.00	14.0	14.0	1	16.0	19.0	10	7.0
CXS-A16-08	16.00	8.00	75.00	14.00	14.0	14.0	1	16.0	19.5	10	7.0
CXS-A20-04	20.00	4.00	90.00	18.00	14.0	14.0	1	20.0	20.0	10	7.0
CXS-A20-05	20.00	5.00	90.00	18.00	14.0	14.0	1	20.0	20.0	10	7.0
CXS-A20-06	20.00	6.00	90.00	18.00	14.0	14.0	1	20.0	22.0	10	7.0
CXS-A20-07	20.00	7.00	90.00	18.00	14.0	14.0	1	20.0	22.0	10	7.0
CXS-A20-08	20.00	8.00	90.00	18.00	14.0	14.0	1	20.0	25.0	10	7.0
CXS-A20-10	20.00	10.00	90.00	18.00	14.0	14.0	1	20.0	25.0	10	7.0
CXS-A25-04	25.00	4.00	110.00	23.00	14.0	14.0	1	25.0	25.0	10	7.0
CXS-A25-05	25.00	5.00	110.00	23.00	14.0	14.0	1	25.0	25.0	10	7.0
CXS-A25-06	25.00	6.00	110.00	23.00	14.0	14.0	1	25.0	25.0	10	7.0
CXS-A25-07	25.00	7.00	110.00	23.00	14.0	14.0	1	25.0	25.0	10	7.0
CXS-A25-08	25.00	8.00	110.00	23.00	14.0	14.0	1	25.0	25.0	10	7.0
CXS-A25-10	25.00	10.00	110.00	23.00	14.0	14.0	1	25.0	25.0	10	7.0
CXS-A28-04	28.00	4.00	120.00	26.00	17.0	17.0	1	28.0		10	7.0
CXS-A28-05	28.00	5.00	120.00	26.00	17.0	17.0	1	28.0		10	7.0
CXS-A28-07	28.00	7.00	120.00	26.00	17.0	17.0	1	28.0		10	7.0

Neutral version

Cylindrical shank with flat to CoroTurn® XS adaptor

Cylindrical with two flats





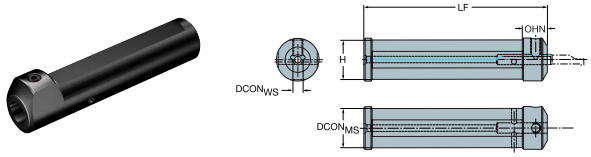
Imperial (inch)

Ordering code	$DCON_{MS}$ [inch]	$DCON_{WS}$ [inch]	LF_1 [inch]	H [inch]	OHX [inch]	CNSC	OHN [inch]	BD_1 [inch]	OAH [inch]	CP [lbf/in2]	TQ [ft]
CXS-A0500-04	0.500	0.157	2.756	0.394	0.551	1	0.551	0.500	0.610	145	5.2
CXS-A0500-05	0.500	0.197	2.756	0.394	0.551	1	0.551	0.500	0.630	145	5.2
CXS-A0500-06	0.500	0.236	2.756	0.394	0.551	1	0.551	0.500	0.650	145	5.2
CXS-A0625-04	0.625	0.157	2.953	0.551	0.551	1	0.551	0.625	0.689	145	5.2
CXS-A0625-05	0.625	0.197	2.953	0.551	0.551	1	0.551	0.625	0.709	145	5.2
CXS-A0625-06	0.625	0.236	2.953	0.551	0.551	1	0.551	0.625	0.728	145	5.2
CXS-A0625-07	0.625	0.276	2.953	0.551	0.551	1	0.551	0.625	0.748	145	5.2
CXS-A0625-08	0.625	0.315	2.953	0.551	0.551	1	0.551	0.625	0.765	145	5.2
CXS-A0750-04	0.750	0.157	4.331	0.709	0.551	1	0.551	0.750	0.787	145	5.2
CXS-A0750-05	0.750	0.197	4.331	0.709	0.551	1	0.551	0.750	0.787	145	5.2
CXS-A0750-06	0.750	0.236	4.331	0.709	0.551	1	0.551	0.750	0.866	145	5.2
CXS-A0750-07	0.750	0.276	4.331	0.709	0.551	1	0.551	0.750	0.866	145	5.2
CXS-A0750-08	0.750	0.315	4.331	0.709	0.551	1	0.551	0.750	0.945	145	5.2
CXS-A0750-10	0.750	0.394	4.331	0.709	0.551	1	0.551	0.750	0.945	145	5.2

Neutral version

Cylindrical shank with flat to CoroTurn® XS adaptor

Cylindrical with two flats



Common data values

OAH [mm]
22.0

Metric (mm)

Ordering code	$DCON_{MS}$ [mm]	$DCON_{WS}$ [mm]	LF_1 [mm]	H [mm]	OHX [mm]	OHN [mm]	CNSC	BD_1 [mm]	CP [bar]	TQ [Nm]
CXS-A22-04	22.00	4.00	110.00	20.00	14.0	14.0	1	22.0	10	7.0
CXS-A22-05	22.00	5.00	110.00	20.00	14.0	14.0	1	22.0	10	7.0
CXS-A22-06	22.00	6.00	110.00	20.00	14.0	14.0	1	22.0	10	7.0
CXS-A22-07	22.00	7.00	110.00	20.00	14.0	14.0	1	22.0	10	7.0

Neutral version

Common data values

OAH [inch]
1.000

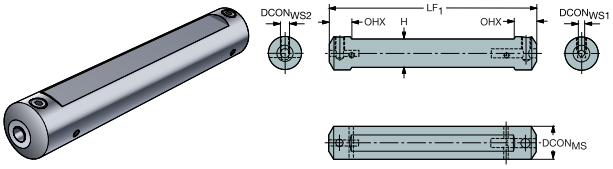
Imperial (inch)

Ordering code	$DCON_{MS}$ [inch]	$DCON_{WS}$ [inch]	LF_1 [inch]	H [inch]	OHX [inch]	CNSC	OHN [inch]	BD_1 [inch]	CP [lbf/in2]	TQ [ft]
CXS-A1000-04M	1.000	0.157	4.331	0.921	0.591	1	0.591	1.000	145	5.2
CXS-A1000-05M	1.000	0.197	4.331	0.921	0.591	1	0.591	1.000	145	5.2
CXS-A1000-06M	1.000	0.236	4.331	0.921	0.591	1	0.591	1.000	145	5.2
CXS-A1000-07M	1.000	0.276	4.331	0.921	0.591	1	0.591	1.000	145	5.2
CXS-A1000-08	1.000	0.315	4.331	0.921	0.591	1	0.591	1.000	145	5.2
CXS-A1000-10	1.000	0.394	4.331	0.921	0.591	1	0.591	1.000	145	5.2

Neutral version

Cylindrical shank with flat to CoroTurn® XS double-ended adaptor

Cylindrical with two flats



Imperial (inch)

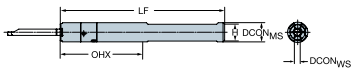
Ordering code	$DCON_{MS}$ [inch]	$DCON_{WS}$ [inch]	LF_1 [inch]	H [inch]	OHX [inch]	OHN [inch]	BD_1 [inch]	TQ [ft]
CXS-A075-04-06	0.750	0.236	5.512	0.709	0.591	0.591	0.750	5.2

Neutral version

Cylindrical shank with flat to CoroTurn® XS adaptor

Cylindrical with two flats





Metric (mm)

Ordering code	$DCON_{MS}$ [mm]	$DCON_{WS}$ [mm]	LF_1 [mm]	H [mm]	OHX [mm]	OHN [mm]	CNSC	BD_1 [mm]	CP [bar]	TQ [Nm]
CXS-A12-04-X	12.00	4.00	70.00	11.00	22.0	22.0	1	14.5	80	20.0
CXS-A12-05-X	12.00	5.00	70.00	11.00	23.0	23.0	1	14.5	80	20.0
CXS-A16-04-X	16.00	4.00	75.00	15.00	22.0	22.0	1	14.5	80	20.0
CXS-A16-05-X	16.00	5.00	75.00	15.00	23.0	23.0	1	14.5	80	20.0
CXS-A16-06-X	16.00	6.00	75.00	15.00	26.5	26.5	1	16.5	80	20.0
CXS-A16-07-X	16.00	7.00	75.00	15.00	26.5	26.5	1	16.5	80	20.0
CXS-A20-04-X	20.00	4.00	90.00	19.00	22.0	22.0	1	14.5	80	20.0
CXS-A20-05-X	20.00	5.00	90.00	19.00	26.0	26.0	1	14.5	80	20.0
CXS-A20-06-X	20.00	6.00	90.00	19.00	26.5	26.5	1	16.5	80	20.0
CXS-A20-07-X	20.00	7.00	90.00	19.00	26.5	26.5	1	16.5	80	20.0
CXS-A25-04-X	25.00	4.00	110.00	24.00	24.0	24.0	1	14.5	80	20.0
CXS-A25-05-X	25.00	5.00	110.00	24.00	25.0	25.0	1	14.5	80	20.0
CXS-A25-06-X	25.00	6.00	110.00	24.00	26.5	26.5	1	16.5	80	20.0
CXS-A25-07-X	25.00	7.00	110.00	24.00	26.0	26.0	1	16.5	80	20.0
CXS-E12-04-X	12.00	4.00	103.00	11.00	53.0	53.0	1	12.0	80	8.0
CXS-E12-05-X	12.00	5.00	108.00	24.00	58.0	58.0	1	12.0	80	8.0

Neutral version

Imperial (inch)

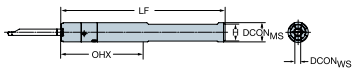
Ordering code	$DCON_{MS}$ [inch]	$DCON_{WS}$ [inch]	LF_1 [inch]	H [inch]	OHX [inch]	CNSC	OHN [inch]	BD_1 [inch]	CP [lbf/in2]	TQ [ft]
CXS-A0500-04-X	0.500	0.157	2.756	0.461	0.866	1	0.866	0.571	1160	14.8
CXS-A0500-05-X	0.500	0.197	2.756	0.461	0.906	1	0.906	0.571	1160	14.8
CXS-A0625-04-X	0.625	0.157	2.953	0.586	0.866	1	0.866	0.571	1160	14.8
CXS-A0625-05-X	0.625	0.197	2.953	0.586	0.906	1	0.906	0.571	1160	14.8
CXS-A0625-06-X	0.625	0.236	2.953	0.586	1.043	1	1.043	0.650	1160	14.8
CXS-A0625-07-X	0.625	0.276	2.953	0.586	1.043	1	1.043	0.650	1160	14.8
CXS-A0750-04-X	0.750	0.157	4.331	0.041	0.866	1	0.866	0.571	1160	14.8
CXS-A0750-05-X	0.750	0.197	4.331	0.711	1.024	1	1.024	0.571	1160	14.8

Neutral version

Cylindrical shank with flat to CoroTurn® XS adaptor

Cylindrical with two flats





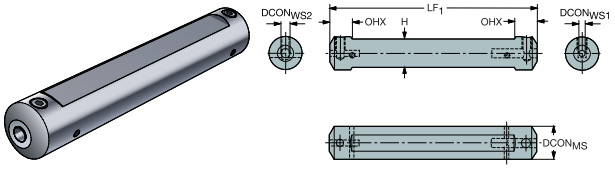
Imperial (inch)

Ordering code	$DCON_{MS}$ [inch]	$DCON_{WS}$ [inch]	LF_1 [inch]	H [inch]	OHX [inch]	CNSC	OHN [inch]	BD_1 [inch]	CP [lbf/in2]	TQ [ft]
CXS-A0750-06-X	0.750	0.236	4.331	0.711	1.043	1	1.043	0.650	1160	14.8
CXS-A0750-07-X	0.750	0.276	4.331	0.711	1.043	1	1.043	0.650	1160	14.8
CXS-A1000-04-X	1.000	0.157	4.331	0.961	0.945	1	0.945	0.571	1160	14.8
CXS-A1000-05-X	1.000	0.197	4.331	0.961	0.984	1	0.984	0.571	1160	14.8
CXS-A1000-06-X	1.000	0.236	4.331	0.961	1.043	1	1.043	0.650	1160	14.8
CXS-A1000-07-X	1.000	0.276	4.331	0.961	1.024	1	1.024	0.650	1160	14.8
CXS-E0500-04-X	0.500	0.157	4.055	0.461	2.087	1	2.087	0.500	1160	5.9
CXS-E0500-05-X	0.500	0.197	4.252	0.461	2.283	1	2.283	0.500	1160	5.9

Neutral version

Cylindrical shank with flat to CoroTurn® XS double-ended adaptor

For Citizen machines



Metric (mm)

Ordering code	$DCON_{MS}$ [mm]	$DCON_{WS}$ [mm]	LF_1 [mm]	H [mm]	OHX [mm]	OHN [mm]	BD_1 [mm]	OAH [mm]	TQ [Nm]
CXS-A20-04-06	20.00	6.00	140.00	18.00	15.0	15.0	20.0	20.0	7.0
CXS-A22-04-04	22.00	4.00	140.00		15.0	15.0	22.0	22.0	7.0
CXS-A22-04-06	22.00	6.00	140.00		15.0	15.0	22.0	22.0	7.0
CXS-A22-06-06	22.00	6.00	140.00		15.0	15.0	22.0	22.0	7.0
CXS-A25-04-06	25.00	6.00	140.00		15.0	15.0	25.0	25.0	7.0

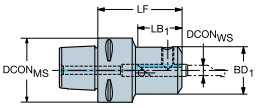
Neutral version

Coromant Capto® to CoroTurn® XS adaptor

Internal coolant supply







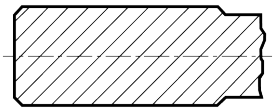
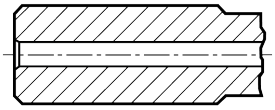
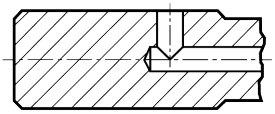
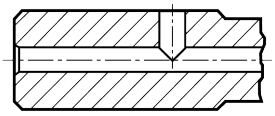
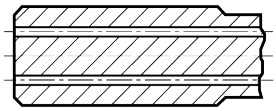
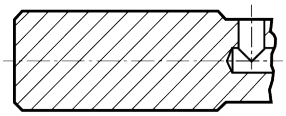
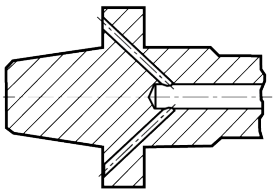
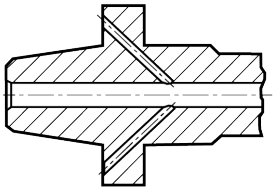
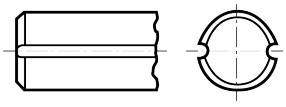
Metric (mm)

Ordering code	$DCON_{MS}$ [mm]	$DCON_{WS}$ [mm]	LF_1 [mm]	WF_1 [mm]	OHX [mm]	OHN [mm]	CNSC	BD_1 [mm]	CP [bar]	TQ [Nm]
C3-CXS-42-04	32.00	4.00	42.00	1.05	42.0	42.0	3	21.0	10	7.0
C3-CXS-42-05	32.00	5.00	42.00	1.30	42.0	42.0	3	22.0	10	7.0
C3-CXS-42-06	32.00	6.00	42.00	1.95	42.0	42.0	3	23.5	10	7.0
C3-CXS-42-07	32.00	7.00	42.00	2.90	42.0	42.0	3	25.0	10	7.0
C3-CXS-42-10	32.00	10.00	42.00	0.00	42.0	42.0	3	21.0	10	7.0
C4-CXS-47-04	40.00	4.00	47.00	1.05	47.0	47.0	3	21.0	10	7.0
C4-CXS-47-05	40.00	5.00	47.00	1.30	47.0	47.0	3	22.0	10	7.0
C4-CXS-47-06	40.00	6.00	47.00	1.95	47.0	47.0	3	23.5	10	7.0
C4-CXS-47-07	40.00	7.00	47.00	2.90	47.0	47.0	3	25.0	10	7.0
C4-CXS-47-08	40.00	8.00	47.00	0.00	47.0	47.0	3	22.0	10	7.0
C4-CXS-47-10	40.00	10.00	47.00	0.00	47.0	47.0	3	22.0	10	7.0
C5-CXS-49-04	50.00	4.00	49.00	1.05	49.0	49.0	3	21.0	10	7.0
C5-CXS-49-05	50.00	5.00	49.00	1.30	49.0	49.0	3	22.0	10	7.0
C5-CXS-49-06	50.00	6.00	49.00	1.95	49.0	49.0	3	23.5	10	7.0
C5-CXS-49-07	50.00	7.00	49.00	2.90	49.0	49.0	3	25.0	10	7.0
C6-CXS-95-04	63.00	4.00	95.00	1.05	95.0	95.0	3	21.0	10	7.0
C6-CXS-95-05	63.00	5.00	95.00	1.30	95.0	95.0	3	22.0	10	7.0
C6-CXS-95-06	63.00	6.00	95.00	1.95	95.0	95.0	3	23.5	10	7.0
C6-CXS-95-07	63.00	7.00	95.00	2.90	95.0	95.0	3	25.0	10	7.0

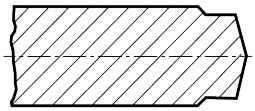
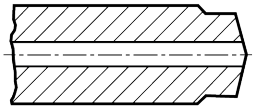
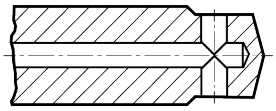
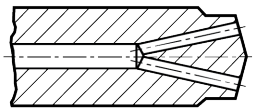
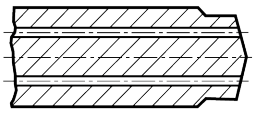
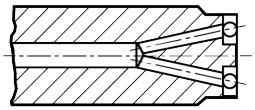
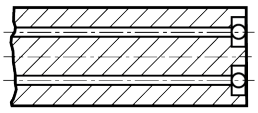
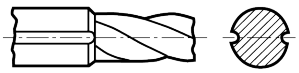
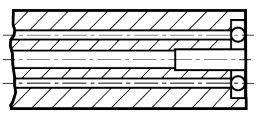
Neutral version

Coolant supply information

Coolant entry style code (CNSC)

Code	Definition	Image
0	Without coolant entry	
1	Axial concentric entry	
2	Radial entry	
3	Axial concentric and radial entry	
4	Axial concentric entry on circle	
5	Radial entry before adaptor	
6	Decentral over flange	
7	Decentral over flange and axial	
8	Decentral over slots on the shank	

Coolant exit style code (CXSC)

Code	Definition	Image
0	No coolant exit	
1	Axial concentric exit	
2	Radial exit	
3	Axial inclined exit	
4	Axial concentric on circle	
5	Axial inclined exit with nozzle, adjustable	
6	Decentral exit with nozzles, adjustable	
7	Axial inclined focused exit with nozzle	
8	Axially concentric or off-center with nozzle, adjustable	

Cutting tool parameters according to ISO 13399

All cutting tools are defined by a number of parameters according to the standard ISO 13399, such as depth of cut or cutting diameter. You find both the cutting tool parameter and its definition in this list.

Parameter	Definition
ADINTMS	Adaptive interface machine direction
ADINTWS	Adaptive interface workpiece direction
AERMX	Working engagement ratio maximum
ALP	Axial clearance angle
AN	Clearance angle major
ANN	Clearance angle minor
APMX	Depth of cut maximum
AXGSUP	Axial groove support direction
AZ	Maximum plunge depth
B	Shank width
BAMS	Machine side body angle
BAWS	Workpiece side body angle
BBD	Balanced by design
BBR	Balanced by rotational test
BD	Body diameter
BHTA	Body half taper angle
BLMC	Balancing method code
BMC	Body material code
BN	Face land width
BS	Wiper edge length
BSG	Identifier for the standard defining the tool design
BSR	Wiper edge radius
CBMD	Chip breaker manufacturer's designation
CCC	Center cutting capability
CCONWS	Workpiece side connection count
CDX	Cutting depth maximum
CEDC	Cutting edge count
CGX	X-component for center of gravity location
CGY	Y-component for center of gravity location
CGZ	Z-component for center of gravity location
CHW	Corner chamfer width
CICT	Cutting item count
CND	Coolant entry diameter
CNSC	Coolant entry style code
CNT	Coolant entry thread size
COATING	Coating
CONARWS	Connection arrangement workpiece side
CP	Coolant pressure
CPDF	Cutting pitch differential
CRKS	Connection retention knob thread size
CTPT	Operation type

CUTDIA	Work piece parting diameter maximum
CUTINT_MASTER	Part two of two identifiers of cutting item interface
CUTINT_SIZESHAPE	Insert size and shape
CW	Cutting width
CWTOLL	Cutting width lower tolerance
CWTOLU	Cutting width upper tolerance
CXSC	Coolant exit style code
CXST	Coolant exit supply type
CZC	Connection size code
CZC MS	Connection size code machine side
CZC WS	Connection size code workpiece side
D1	Fixing hole diameter
DAH	Diameter access hole
DAXIN	Axial groove inside diameter minimum
DAXN	Minimum axial groove outside diameter
DAXX	Maximum axial groove outside diameter
DBC	Diameter bolt circle
DC	Cutting diameter
DCB	Connection bore diameter
DCBN	Connection bore diameter minimum
DCBX	Connection bore diameter maximum
DCF	Cutting diameter face contact
DCN	Minimum cutting diameter
DCON	Connection diameter
DCONMS	Connection diameter machine side
DCONWS	Connection diameter workpiece side
DCP	Data chip pocket
DCPS	Data chip pocket size
DCSFMS	Contact surface diameter machine side
DCSFWS	Contact surface diameter workpiece side
DCTOLL	Lower cutting diameter tolerance
DCTOLU	Upper cutting diameter tolerance
DCX	Maximum cutting diameter
DFC	Functional diameter
DHUB	Hub diameter
DIX	Tool changer interference diameter maximum
DMIN	Minimum bore diameter
DMM	Shank diameter
DN	Neck diameter
DPC	Damping property
DSGN	Design
FHA	Flute helix angle
FLGT	Flange thickness
FTDZ	For thread diameter size
GAMF	Radial rake angle
GAMO	Orthogonal rake angle
GAMP	Axial rake angle
GAN	Insert rake angle
GB	Face land angle
GRADE	The brand name for grade

H	Shank height
HAND	Hand
HBL	Head bottom offset length
HDD	Head diameter
HEAD_TYPE	Type of head
HF	Functional height
HRY	Lowest point from reference plain
HTB	Body height
HTH	Height
HTY	Hole type
IC	Inscribed circle diameter
IEP	Interupted edge property
IFS	Insert mounting style code
INSL	Insert length
IZC	Insert size code
KAP	Kappa (z-axis rot)
KAPR	Tool cutting edge angle
KCH	Corner chamfer
KGRP_INT	Key grip interface
KGRPS	Size of driven part
KGRPTP	Geometrical characteristic driven part
KRINS	Major cutting edge angle
L	Cutting edge length
LAMS	Inclination angle
LB	Body length
LCF	Chip flute length
LE	Cutting edge effective length
LF	Functional length
LGR	Regrind length
LH	Head length
LIG	Insert gauge length
LOCAP	Location aid property
LPR	Protruding length
LS	Shank length
LSC	Clamping length
LSCN	Clamping length minimum
LSCX	Clamping length maximum
LSD	Dead shank length
LU	Usable length
MHD	Mounting hole distance
MIID	Master insert identification
MMCC	Code for preset torque
MMCX	Maximum cutting torque
MRAT	Main rotation angle of tool
MTP	Clamping type code
NOF	Flute count
NORGMX	Maximum regrinds
OAH	Overall height
OAL	Overall length
OAW	Overall width

OHN	Minimum overhang
OHX	Maximum overhang
PHD	Premachined hole diameter
PHDX	Maximum premachined hole diameter
PHT	Premachined hole type
PL	Point length
PRFRAD	Profile radius
PRSPC	Profile specification
PSIR	Tool lead angle
PSIRL	Major left hand cutting edge angle
PSIRR	Major right hand cutting edge angle
RADH	Radial body height
RADW	Radial body width
RE	Corner radius
REEQ	Corner radius equivalent
REL	Corner radius left
RER	Corner radius right
RETOLL	Corner radius lower tolerance
RETOLU	Corner radius upper tolerance
RIDOP	Reversed rotation direction output side
RMPX	Maximum ramping angle
RPMX	Rotational speed maximum
S	Insert thickness
SC	Insert shape code
SCREW_TYPE	Screw type
SDL	Step diameter length
SEAL	Sealing property
SEP	Sensor embedded property
SIG	Point angle
SPA	Sphere profile angle
SSC	Insert seat size code
STA	Step included angle
SUBSTRATE	Substrate
TA	Taper angle
TCDC	Tolerance class cutting diameter
TCDCON	Connection diameter tolerance
TCDMM	Shank diameter tolerance
TCHA	Achievable hole tolerance
TCL	Tap chamfer length
TCT	Tolerance class tool
TCTR	Thread tolerance class
TD	Thread diameter
TDZ	Thread diameter size
TFLA	Tap floating length ahead
TFLB	Tap floating length behind
TG	Taper gradient
THBTP	Thread back taper property
THCA	Thread helix correction angle
THCHT	Threading chamfer type
THDH	Thread hand

THFT	Form type
THL	Threading length
THLGTH	Thread length
THUB	Hub thickness
TP	Thread pitch
TPI	Threads per inch
TPIN	Threads per inch minimum
TPIX	Threads per inch maximum
TPN	Thread pitch minimum
TPX	Maximum thread pitch
TQ	Torque
TSYC	Tool style code
ULDR	Usable length diameter ratio
W1	Insert width
WB	Body width
WEP	Wiper edge property
WF	Functional width
WSC	Clamping width
WT	Weight of item
XYPFEEDIR	XY-plane feed direction
ZEFF	Number of cutting edges that are effective on the face of a tool
ZEFP	Peripheral effective cutting edge count
ZWX	Maximum number of Wiper inserts

Embrace sustainability with our recycling and reconditioning programs



At Sandvik Coromant we are committed to sustainability and reducing our environmental footprint. Our recycling and reconditioning programs are designed to not only benefit the planet but also offer practical solutions for our customers and suppliers.

Reconditioning program

Extend the life of your solid carbide tools with our reconditioning program. Why invest in new tools when you can save costs and resources by rejuvenating your existing ones? Our reconditioning service not only enhances tool longevity but also helps reduce waste in landfills. If you haven't already experienced the benefits of our reconditioning service, now is the time to give it a try and witness the difference firsthand.

Please check with your Sandvik contact for local reconditioning requirements.

Recycling program

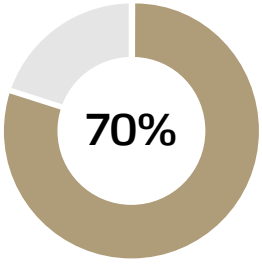
Join us in our mission to promote sustainability through our innovative recycling program. By participating in our buy-back program, you support a greener industry while enjoying a hassle-free experience. Our certified recycling process ensures minimal effort on your part, making it easy to contribute to a more sustainable future.

Choose Sandvik Coromant as your recycling partner and make a positive impact today.

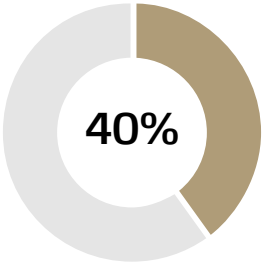
Recycling: for the sake of the environment

Environmental benefits

With each reconditioning, you get consistent tool quality, while the cost drops dramatically.



Production from recycled materials cuts overall carbon dioxide emissions by 40 percent.



Find out more about our sustainability initiatives: **www.sandvik.coromant.com/services**



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