

CoroCut® 1-2

Parting, profiling and grooving operations

B

Application

- Parting off
- External grooving
- Internal grooving
- Face grooving
- Profiling

C

ISO application area:



D

Benefits and features

- Strong tool material alloy for high fatigue resistance
- Plug and play adaptors make it easy to connect the coolant
- Easy to change inserts: no torque wrench needed – always correct clamping with quick-release key

E

Note: In parting off and grooving CoroCut® 1-2 is the best choice to depths where the 2-edged inserts can be used.

www.sandvik.coromant.com/corocut1-2

F

Inserts

- Geometries and grades for all applications and feeds
- Insert grades in advanced cutting materials PCD and CBN
- Wiper inserts for excellent surface finish

Tools

- Coromant Capto® cutting units
- Shank tools
- QS™ shanks
- Parting blades
- Boring bars
- CoroTurn® SL heads

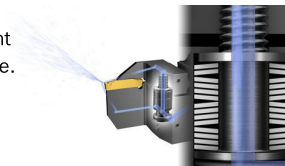
G

Rigid spring clamping

The system combines rigid spring clamping mechanism with railed insert seat and long inserts for exceptional stability.

Over- and under coolant

Tools with internal over- and under coolant available for best chip control and tool life.




















Right hand style shown unless otherwise stated





H








Inserts

	Parting				Grooving				
									
	123-CF	123-CM	123-CR	123-CS	123-GF	123-GM	123-GM	123-GR	123-GS
Insert width, mm	2.50-4.00	1.50-5.00	2.50-6.00	1.50-3.00	1.50-8.00	2.00-11.00	12.00-15.00	15.00	2.00-4.00
Page	B6	B7	B8	B9	B10	B12	B13	B13	B15

	Grooving Hardened materials	Profiling						
								
	123-S	123-RO	123-RM	123-AM	123-RS	123-RE	123-RO	123-RS
Insert width, mm	3.00-8.00	2.00-8.00	3.00-8.00	6.00-8.00	3.00-8.00	2.00-8.00	2.00-4.00	2.00-4.00
Page	B14	B18	B20	B21	B22	B23	B24	B24

	Profiling Hardened materials		Turning	
				
	123-S	123-RE	123-TF	123-TM
Insert width, mm	3.00-8.00	2.00-8.00	3.00-8.00	3.00-8.00
Page	B22	B23	B16	B17

Tools

					
Tool holding	Parting and grooving	Parting	Grooving	Face grooving	Profiling
Coromant Capto®	B25-B27			B38	
Blade		B33-B34			
Shank	B28-B31		B35	B39-B40	B44
QS Shank	B32			B41	
SL external cutting head			B36-B37	B42-B43	B45-B46
SL internal cutting head			B47		
Boring bar internal			B48-B49		B50

A

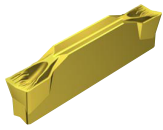
PARTING AND GROOVING

Inserts

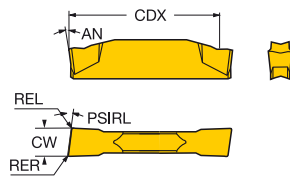
CoroCut® 1-2 insert for parting

ENG

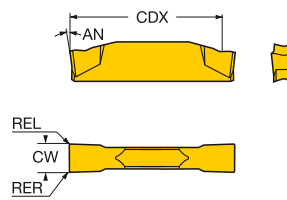
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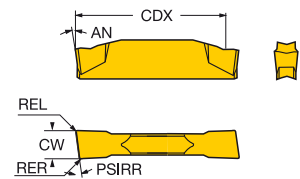
L123x2-CF



N123x2-CF



R123x2-CF



TECHNOLOGY
Wiper

C

CoroCut® 2-edge

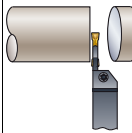
SSC	CW	REL	RER	CDX	PSIRL	PSIRR	Ordering code	P		M		K		N		S		Dimensions, mm							
								1105	1125	1145	2135	525	1105	1125	1145	2135	1105		1125	1145	2135	1105	1125	1145	2135
								AN	AN	AN	AN	AN	AN	AN	AN	AN	AN		AN	AN	AN	AN	AN	AN	AN
F	2.5	0.15	0.15	18.4	5°		L123F2-0250-0501-CF	★	☆			★	☆			★	☆	★	7°						
G	3.0	0.15	0.15	18.3	5°		L123G2-0300-0501-CF	★	☆	☆		★	☆			★	☆	★	7°						
H	4.0	0.15	0.15	23.2	5°		L123H2-0400-0501-CF	★	☆			★	☆			★	☆	★	7°						
F	2.5	0.10	0.10	18.4			N123F2-0250-0001-CF	☆	★	☆		☆	★	☆		☆	★	☆	7°						
G	3.0	0.10	0.10	18.4			N123G2-0300-0001-CF	☆	★	☆	☆	☆	★	☆		☆	★	☆	7°						
H	4.0	0.15	0.15	23.3			N123H2-0400-0001-CF	☆	★	☆	☆	☆	★	☆		☆	★	☆	7°						
F	2.5	0.15	0.15	18.4	5°		R123F2-0250-0501-CF	★	☆	☆		★	☆			★	☆	★	7°						
G	3.0	0.15	0.15	18.3	5°		R123G2-0300-0501-CF	★	☆	☆		★	☆			★	☆	★	7°						
H	4.0	0.15	0.15	23.2	5°		R123H2-0400-0501-CF	★	☆	☆		★	☆			★	☆	★	7°						

SSC = To correspond with SSC on holder.

N = Neutral, R = Right hand, L = Left hand

D

Finishing



E

Tolerances:

	CWTOLL	CWTOLU	RETOLL	RETOLU
L123x2-CF	0.000	0.100	-0.10	0.10
N123x2-CF	0.000	0.100	-0.10	0.10
R123x2-CF	0.000	0.100	-0.10	0.10

F

G

H



B5



B114



B131



B121



H36



H35



H17

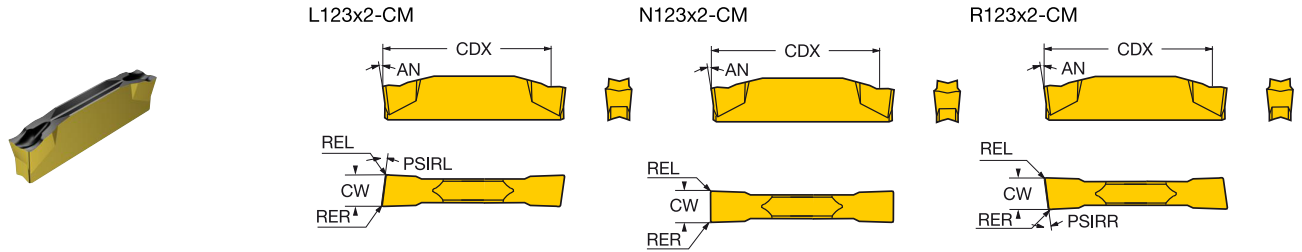


H4

B 6

SANDVIK
Coromant

CoroCut® 1-2 insert for parting



CoroCut® 2-edge

SSC	CW	REL	RER	CDX	PSIRL	PSIRR	Ordering code	Material															Dimensions, mm AN												
								P					M					K						N					S						
								1105	1125	1145	2135	525	1105	1125	1145	2135	1125	1145	3115	4325	1105	1125		1145	2135	1105	1125	1145	2135						
								E	2.0	0.20	0.20	19.0	5°	L123E2-0200-0502-CM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7°			
								F	2.5	0.20	0.20	18.9	5°	L123F2-0250-0502-CM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7°		
								G	3.0	0.20	0.20	18.8	5°	L123G2-0300-0502-CM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7°	
								H	4.0	0.20	0.20	24.1	5°	L123H2-0400-0502-CM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7°	
								J	5.0	0.20	0.20	24.1	5°	L123J2-0500-0502-CM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7°	
								E	2.0	0.20	0.20	19.0	5°	R123E2-0200-0502-CM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7°	
								F	2.5	0.20	0.20	18.9	5°	R123F2-0250-0502-CM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7°	
								G	3.0	0.20	0.20	18.8	5°	R123G2-0300-0502-CM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7°
								H	4.0	0.20	0.20	24.1	5°	R123H2-0400-0502-CM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7°	
								J	5.0	0.20	0.20	24.1	5°	R123J2-0500-0502-CM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7°	
								D	1.5	0.20	0.20	12.9		N123D2-0150-0002-CM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7°	
								E	2.0	0.20	0.20	19.0		N123E2-0200-0002-CM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7°	
								F	2.5	0.20	0.20	18.9		N123F2-0250-0002-CM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7°	
								G	3.0	0.20	0.20	18.9		N123G2-0300-0002-CM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7°	
								H	4.0	0.20	0.20	24.1		N123H2-0400-0002-CM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7°	
J	5.0	0.20	0.20	24.1		N123J2-0500-0002-CM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7°									

SSC = To correspond with SSC on holder.

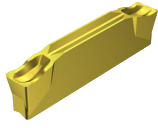
N = Neutral, R = Right hand, L = Left hand

Tolerances:				
	CWTOLL	CWTOLU	RETOLL	RETOLU
L123x2-CM	0.000	0.100	-0.10	0.10
N123x2-CM	0.000	0.100	-0.10	0.10
R123x2-CM	0.000	0.100	-0.10	0.10

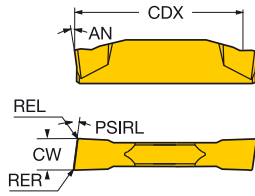


CoroCut® 1-2 insert for parting

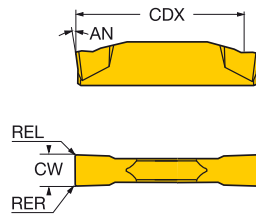
B



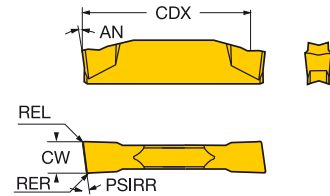
L123x2-CR



N123x2-CR



R123x2-CR



CoroCut® 2-edge

C

Pre-machining	SSC	CW	REL	RER	CDX	PSIRL	PSIRR	Ordering code	P				M				K				N				S				AN	Dimensions, mm
									1105	1125	1145	2135	1105	1125	1145	2135	1125	1145	3115	425	1105	1125	1145	2135	1105	1125	1145	2135		
									☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆		
	F	2.5	0.30	0.30	18.9	5°		L123F2-0250-0503-CR																						7°
	G	3.0	0.30	0.30	18.8	5°		L123G2-0300-0503-CR																						7°
	H	4.0	0.30	0.30	23.7	5°		L123H2-0400-0503-CR																						7°
	J	5.0	0.40	0.40	23.6	5°		L123J2-0500-0504-CR																						7°
	F	2.5	0.30	0.30	18.9			N123F2-0250-0003-CR																						7°
	G	3.0	0.30	0.30	18.8			N123G2-0300-0003-CR																						7°
	H	4.0	0.30	0.30	23.7			N123H2-0400-0003-CR																						7°
	J	5.0	0.40	0.40	23.7			N123J2-0500-0004-CR																						7°
	K	6.0	0.40	0.40	23.5			N123K2-0600-0004-CR																						7°
	F	2.5	0.30	0.30	18.9	5°		R123F2-0250-0503-CR																						7°
	G	3.0	0.30	0.30	18.8	5°		R123G2-0300-0503-CR																						7°
	H	4.0	0.30	0.30	23.7	5°		R123H2-0400-0503-CR																						7°
	J	5.0	0.40	0.40	23.6	5°		R123J2-0500-0504-CR																						7°

SSC = To correspond with SSC on holder.

N = Neutral, R = Right hand, L = Left hand

E

Tolerances:				
	CWTOLL	CWTOLU	RETOLL	RETOLU
L123x2-CR	0.000	0.100	-0.10	0.10
N123x2-CR	0.000	0.100	-0.10	0.10
R123x2-CR	0.000	0.100	-0.10	0.10

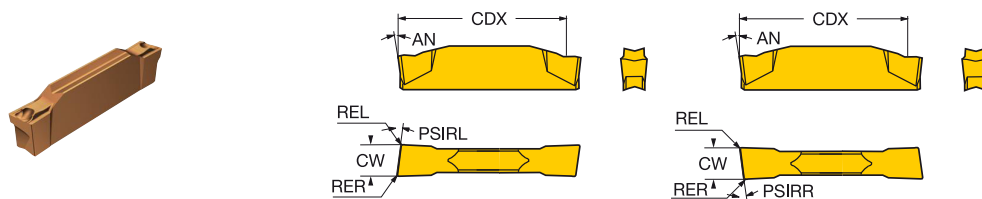
F

G

H



CoroCut® 1-2 insert for parting



CoroCut® 2-edge

	SSC	CW	REL	RER	CDX	PSIRL	PSIRR	Ordering code	Dimensions, mm					
									P	M	K	N	S	
									1125	1125	1125	1125	AN	
Finishing	D	1.5	0.10	0.10	13.4	10°		L123D2-0150-1001-CS	*	*	*	*	*	5°
		1.5	0.10	0.10	13.4	15°		L123D2-0150-1501-CS	*	*	*	*	*	5°
	E	2.0	0.10	0.10	19.4	10°		L123E2-0200-1001-CS	*	*	*	*	*	5°
		2.0	0.10	0.10	19.4	15°		L123E2-0200-1501-CS	*	*	*	*	*	5°
	F	2.5	0.10	0.10	19.4	10°		L123F2-0250-1001-CS	*	*	*	*	*	5°
		2.5	0.10	0.10	19.4	15°		L123F2-0250-1501-CS	*	*	*	*	*	5°
	G	3.0	0.10	0.10	19.4	10°		L123G2-0300-1001-CS	*	*	*	*	*	5°
		3.0	0.10	0.10	19.4	15°		L123G2-0300-1501-CS	*	*	*	*	*	5°
	D	1.5	0.10	0.10	13.4	10°		R123D2-0150-1001-CS	*	*	*	*	*	5°
		1.5	0.10	0.10	13.4	15°		R123D2-0150-1501-CS	*	*	*	*	*	5°
	E	2.0	0.10	0.10	19.4	10°		R123E2-0200-1001-CS	*	*	*	*	*	5°
		2.0	0.10	0.10	19.4	15°		R123E2-0200-1501-CS	*	*	*	*	*	5°
	F	2.5	0.10	0.10	19.4	10°		R123F2-0250-1001-CS	*	*	*	*	*	5°
		2.5	0.10	0.10	19.4	15°		R123F2-0250-1501-CS	*	*	*	*	*	5°
	G	3.0	0.10	0.10	19.4	10°		R123G2-0300-1001-CS	*	*	*	*	*	5°
		3.0	0.10	0.10	19.4	15°		R123G2-0300-1501-CS	*	*	*	*	*	5°

SSC = To correspond with SSC on holder.

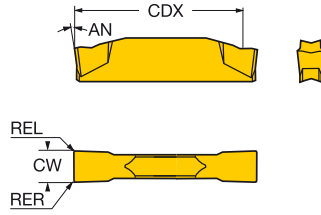
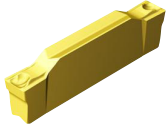
R = Right hand, L = Left hand

Tolerances:				
	CWTOLL	CWTOLU	RETOLL	RETOLU
L123x2-CS	-0.020	0.020	-0.05	0.05
R123x2-CS	-0.020	0.020	-0.05	0.05



CoroCut® 1-2 insert for grooving

B



C

CoroCut® 2-edge

	SSC	CW	REL	RER	CDX	Ordering code	P			M			K			N			S			AN	Dimensions, mm							
							1105	1125	2135	525	1105	1125	2135	H13A	1105	1125	2135	H13A	1105	1125	2135			H13A						
D																														
	D	1.5	0.10	0.10	13.3	N123D2-0150-0001-GF	☆	★															5°							
	E	E	2.0	0.20	0.20	19.2	N123E2-0198-0002-GF	☆	★																7°					
			2.0	0.20	0.20	19.2	N123E2-0200-0002-GF	☆	★	★	☆	☆														7°				
			2.0	0.40	0.40	19.2	N123E2-0200-0004-GF	☆	★																	7°				
			2.2	0.20	0.20	19.2	N123E2-0224-0002-GF	☆	★																		7°			
	F	F	2.4	0.20	0.20	19.2	N123F2-0239-0002-GF	☆	★																	7°				
			2.4	0.40	0.40	19.2	N123F2-0239-0004-GF	☆	★																		7°			
			2.5	0.30	0.30	19.1	N123F2-0246-0003-GF	☆	★		☆	☆															7°			
			2.7	0.20	0.20	19.2	N123F2-0267-0002-GF	☆	★																			7°		
			2.8	0.30	0.30	19.1	N123F2-0279-0003-GF	☆	★		☆	☆																7°		
		G	G	3.0	0.20	0.20	19.2	N123G2-0300-0002-GF	☆	★	★	☆	☆															7°		
				3.0	0.40	0.40	19.2	N123G2-0300-0004-GF	☆	★																			7°	
				3.1	0.20	0.20	19.2	N123G2-0310-0002-GF	☆	★																			7°	
			3.2	0.20	0.20	19.2	N123G2-0318-0002-GF	☆	★		☆	☆																7°		
			3.2	0.40	0.40	19.2	N123G2-0318-0004-GF	☆	★																				7°	
			3.2	0.80	0.80	19.2	N123G2-0318-0008-GF	☆	★		☆	☆																7°		
			3.6	0.30	0.30	19.1	N123G2-0361-0003-GF	☆	★																			7°		
	H		H	4.0	0.20	0.20	24.4	N123H2-0396-0002-GF	☆	★																		7°		
			4.0	0.40	0.40	24.4	N123H2-0396-0004-GF	☆	★																			7°		
		4.0	0.80	0.80	24.4	N123H2-0396-0008-GF	☆	★																			7°			
		4.0	0.20	0.20	24.4	N123H2-0400-0002-GF	☆	★	★	☆	☆																	7°		
		4.0	0.40	0.40	24.4	N123H2-0400-0004-GF	☆	★		☆	☆																	7°		
		4.5	0.20	0.20	24.4	N123H2-0452-0002-GF	☆	★																				7°		
		4.7	0.50	0.50	24.1	N123H2-0470-0005-GF	☆	★																				7°		
		4.8	0.40	0.40	24.1	N123H2-0475-0004-GF	☆	★																				7°		
		4.8	0.80	0.80	24.1	N123H2-0475-0008-GF	☆	★																				7°		
		4.8	0.50	0.50	24.1	N123H2-0480-0005-GF	☆	★																				7°		
		5.0	0.20	0.20	24.4	N123H2-0500-0002-GF	☆	★	★	☆	☆																	7°		
		5.0	0.40	0.40	24.4	N123H2-0500-0004-GF	☆	★		☆	☆																	7°		
J	J	5.4	0.20	0.20	24.4	N123J2-0541-0002-GF	☆	★																			7°			
		5.6	0.50	0.50	24.1	N123J2-0556-0005-GF	☆	★																				7°		
K	K	6.0	0.20	0.20	24.4	N123K2-0600-0002-GF	☆	★	★	☆	☆																7°			
		6.4	0.40	0.40	24.1	N123K2-0635-0004-GF	☆	★																				7°		
		6.4	0.50	0.50	24.1	N123K2-0635-0005-GF	☆	★																				7°		
		6.4	0.80	0.80	24.1	N123K2-0635-0008-GF	☆	★																				7°		
		7.1	0.80	0.80	23.8	N123K2-0714-0008-GF	☆	★																				7°		
L	L	7.9	0.80	0.80	29.0	N123L2-0792-0008-GF	☆	★																			7°			
		8.0	0.20	0.20	29.6	N123L2-0800-0002-GF	☆	★																				7°		

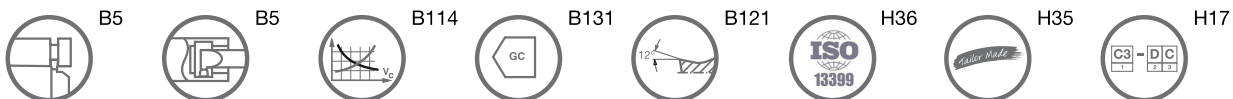
SSC = To correspond with SSC on holder.

N = Neutral

G

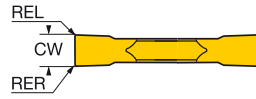
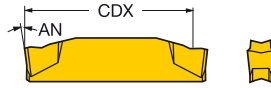
Tolerances:			
	CWTOLL	CWTOLU	RETOLL RETOLU
N123x2-GF	-0.020	0.020	-0.05 0.05

H



CoroCut® 1-2 insert for grooving

For circlip grooves



CoroCut® 2-edge

Finishing	SSC	CW	REL	RER	CDX	Ordering code	Dimensions, mm															
							P		M		K		N		S		AN					
							1105	1125	1105	1125	H13A	H13A	1105	1125	H13A	H13A		1105	1125	H13A		
	E	1.9	0.10	0.10	19.3	N123E2-0185-0001-GF	☆	★	☆	★	☆	★	☆	★	☆	★	☆	★	☆	★	7°	
		2.2	0.10	0.10	19.3	N123E2-0215-0001-GF		★		★		★		★		★		★		★	7°	
	F	2.7	0.20	0.20	19.2	N123F2-0265-0002-GF	★		★		★		★		★		★		★		7°	
	G	3.2	0.20	0.20	19.2	N123G2-0315-0002-GF		★		★		★		★		★		★		★		7°
	H	4.2	0.20	0.20	24.4	N123H2-0415-0002-GF		★		★		★		★		★		★		★		7°
	J	5.2	0.20	0.20	24.4	N123J2-0515-0002-GF	★		★		★		★		★		★		★		★	

SSC = To correspond with SSC on holder.

N = Neutral

Tolerances:

	CWTOLL	CWTOLU	RETOLL	RETOLU
N123x2-GF (CIRCLIP)	0.090	0.130	-0.05	0.05



B5



B5



B114



B131



B121



H36



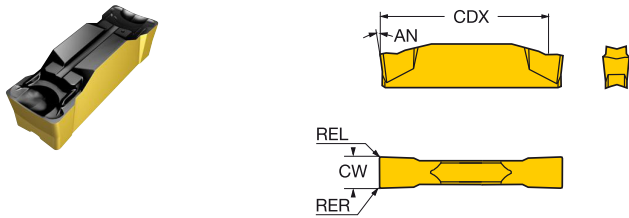
H35



H17

CoroCut® 1-2 insert for grooving

B



C

CoroCut® 2-edge

Medium	SSC	CW	REL	RER	CDX	Ordering code	Dimensions, mm																	
							P			M			K			N			S			AN		
							1125	1145	2135	1125	1145	2135	HF5A	1125	2135	3115	4225	HF3A	1125	2135	HF3A		1125	2135
E	2.0	0.20	0.20	18.8	N123E2-0200-0002-GM	☆	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
	2.4	0.20	0.20	18.4	N123E2-0239-0002-GM	☆	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
G	3.0	0.30	0.30	18.2	N123G2-0300-0003-GM	☆	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
	3.2	0.30	0.30	18.0	N123G2-0318-0003-GM	☆	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
H	4.0	0.30	0.30	23.0	N123H2-0400-0003-GM	☆	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
J	4.8	0.30	0.30	22.6	N123J2-0475-0003-GM	☆	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
	5.0	0.40	0.40	22.9	N123J2-0500-0004-GM	☆	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
K	6.0	0.40	0.40	22.7	N123K2-0600-0004-GM	☆	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
	6.4	0.25	0.25	22.6	N123K2-0635-0003-GM	☆	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
L	7.9	0.30	0.30	28.7	N123L2-0792-0003-GM	★		★				☆		★		★		★		★		☆		7°
	8.0	0.50	0.50	28.4	N123L2-0800-0005-GM	☆		★		★		☆		★		★		★		★		☆		7°
M	9.1	0.80	0.80	28.0	N123M2-0900-0008-GM	★		★				☆		★		★		★		★		☆		7°
	10.0	0.80	0.80	28.0	N123M2-1000-0008-GM	★		★				☆		★		★		★		★		☆		7°

SSC = To correspond with SSC on holder.

N = Neutral

E

Tolerances:				
Ordering code	CWTOLL	CWTOLU	RETOLL	RETOLU
N123E2-0200-0002-GM	0.000	0.100	-0.10	0.10
N123E2-0239-0002-GM	-0.050	0.050	-0.10	0.10
N123G2-0300-0003-GM	0.000	0.100	-0.10	0.10
N123G2-0318-0003-GM	-0.050	0.050	-0.10	0.10
N123H2-0400-0003-GM	0.000	0.100	-0.10	0.10
N123J2-0475-0003-GM	-0.050	0.050	-0.10	0.10
N123J2-0500-0004-GM	0.000	0.100	-0.10	0.10
N123K2-0600-0004-GM	0.000	0.100	-0.10	0.10
N123K2-0635-0003-GM	-0.050	0.050	-0.10	0.10
N123L2-0792-0003-GM	-0.050	0.050	-0.10	0.10
N123L2-0800-0005-GM	0.000	0.100	-0.10	0.10
N123M2-0900-0008-GM	-0.100	0.100	-0.10	0.10
N123M2-1000-0008-GM	-0.100	0.100	-0.10	0.10

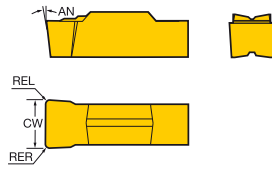
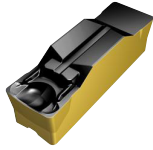
F

G

H



CoroCut® 1-2 insert for grooving



CoroCut® 1-edge

	SSC	CW	REL	RER	Ordering code	Dimensions, mm																							
						P				M				K				N				S				AN			
						1105	1125	1145	2135	1105	1125	1145	2135	H13A	2135	4325	H13A	1105	1125	2135	H13A	1105	1125	1145	2135	H13A			
Pre-machining	R	15.0	1.20	1.20	N123R1-1500-0010-GR	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	13°	
Medium	M	9.0	0.80	0.80	N123M1-0900-0008-GM	☆	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	7°	
		9.5	0.80	0.80	N123M1-0953-0008-GM	☆	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	7°	
		10.0	0.80	0.80	N123M1-1000-0008-GM	☆	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	7°	
		11.0	0.80	0.80	N123M1-1100-0008-GM	☆	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	7°
	R	12.0	0.80	0.80	N123R1-1200-0008-GM	☆	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	13°	
		12.7	0.80	0.80	N123R1-1270-0008-GM	☆	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	13°	
		15.0	0.80	0.80	N123R1-1500-0008-GM	☆	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	13°	

SSC = To correspond with SSC on holder.

N = Neutral

Tolerances:

Ordering code	CWTOLL	CWTOLU	RETOLL	RETOLU
N123M1-0900-0008-GM	-0.030	0.030	-0.05	0.05
N123M1-0953-0008-GM	-0.030	0.030	-0.05	0.05
N123M1-1000-0008-GM	-0.030	0.030	-0.05	0.05
N123M1-1100-0008-GM	-0.030	0.030	-0.05	0.05
N123R1-1200-0008-GM	-0.100	0.100	-0.10	0.10
N123R1-1270-0008-GM	-0.100	0.100	-0.10	0.10
N123R1-1500-0008-GM	-0.100	0.100	-0.10	0.10
N123R1-1500-0010-GR	-0.080	0.080	-0.10	0.10



B5



B5



B114



B131



B121



H36



H35

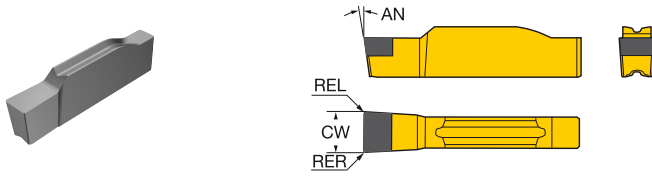


H17

CoroCut® 1-2 insert for grooving

For grooving of hardened materials

B



C

CoroCut® 1-edge

							S	H	Dimensions, mm	
		SSC	CW	RE	REL	RER	Ordering code	7015	7015	AN
Finishing	G	3.0		0.40	0.40		N123G1-030004S01025	*	*	7°
	H	4.0		0.40	0.40		N123H1-040004S01025	*	*	7°
		5.0		0.40	0.40		N123H1-050004S01025	*	*	7°
	J	6.0		0.40	0.40		N123J1-060004S01025	*	*	7°
	L	8.0	0.80	0.80	0.80		N123L1-080008S01025	*	*	7°

SSC = To correspond with SSC on holder.

N = Neutral

Tolerances:

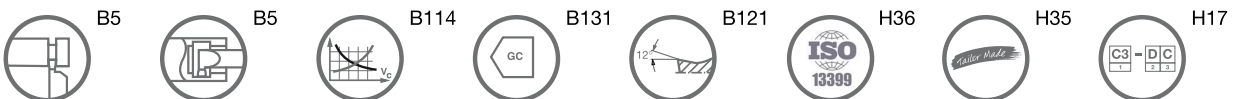
	CWTOLL	CWTOLU	RETOLL	RETOLU
N123x1..S	-0.020	0.020	-0.05	0.05

E

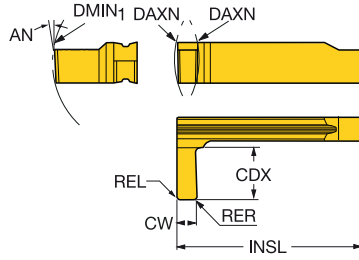
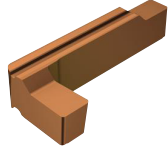
F

G

H



CoroCut® 1-2 insert for grooving

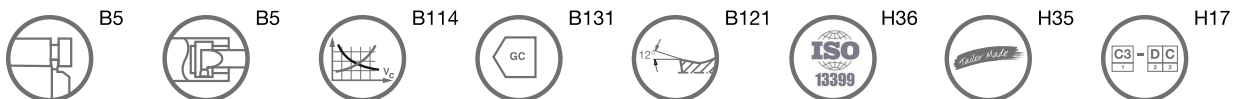


	SSC	CW	REL	RER	CDX	DMIN ₁	DAXN	Ordering code	P	M	S	AN
									1115	1115	1115	
	HX	2.0	0.20	0.20	4.0	44.0	100.0	R/LG123H1-0200-0002-GS	*	*	*	7°
		3.0	0.20	0.20	5.0	44.0	98.0	R/LG123H1-0300-0002-GS	*	*	*	7°
		4.0	0.40	0.40	6.0	44.0	96.0	R/LG123H1-0400-0004-GS	*	*	*	7°
	LX	2.0	0.20	0.20	6.0	62.0	143.0	R/LG123L1-0200-0002-GS	*	*	*	7°
		3.0	0.20	0.20	9.0	62.0	141.0	R/LG123L1-0300-0002-GS	*	*	*	7°
		4.0	0.40	0.40	9.0	62.0	139.0	R/LG123L1-0400-0004-GS	*	*	*	7°

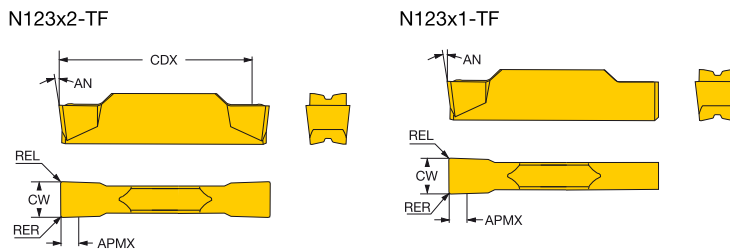
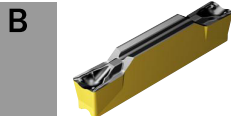
SSC = To correspond with SSC on holder.

R = Right hand, L = Left hand

Tolerances:				
	CWTOLL	CWTOLU	RETOLL	RETOLU
R/LG123...-GS	-0.020	0.020	-0.05	0.05



CoroCut® 1-2 insert for turning



TECHNOLOGY
Wiper

C CoroCut® 1-edge

						P		M		K		N		S		Dimensions, mm					
		SSC	CW	REL	RER	APMX	Ordering code		1125	1145	2135	4325	1125	1145	2135	H13A	1125	1145	2135	H13A	AN
Finishing		G	3.0	0.30	0.30	1.8	N123G1-0300-0003-TF	★	☆	☆	☆	☆	☆	☆	☆	☆	★	★	★	★	7°
		H	4.0	0.40	0.40	2.2	N123H1-0400-0004-TF	★	☆	☆	☆	☆	☆	☆	☆	☆	★	★	★	★	7°
		K	6.0	0.40	0.40	3.4	N123K1-0600-0004-TF	★	☆	☆	☆	☆	☆	☆	☆	☆	★	★	★	★	7°

D

E CoroCut® 2-edge

								P		M		K		N		S		Dimensions, mm												
		SSC	CW	REL	RER	CDX	APMX	Ordering code		1105	1125	1145	2135	4325	525	1105	1125	1145	2135	H13A	1125	1145	2135	H13A	1105	1125	1145	2135	H13A	AN
Finishing		G	3.0	0.30	0.30	18.5	1.8	N123G2-0300-0003-TF	★	☆	☆	☆	☆	☆	☆	☆	☆	★	★	★	★	★	★	★	★	★	★	★	★	7°
		H	4.0	0.40	0.40	23.3	2.2	N123H2-0400-0004-TF	★	☆	☆	☆	☆	☆	☆	☆	☆	★	★	★	★	★	★	★	★	★	★	★	★	7°
		J	5.0	0.40	0.40	23.3	2.7	N123J2-0500-0004-TF	★	☆	☆	☆	☆	☆	☆	☆	☆	★	★	★	★	★	★	★	★	★	★	★	★	7°
		K	6.0	0.40	0.40	23.3	3.4	N123K2-0600-0004-TF	★	☆	☆	☆	☆	☆	☆	☆	☆	★	★	★	★	★	★	★	★	★	★	★	★	7°
		L	8.0	0.80	0.80	28.0	4.0	N123L2-0800-0008-TF	★	☆	☆	☆	☆	☆	☆	☆	☆	★	★	★	★	★	★	★	★	★	★	★	★	7°

SSC = To correspond with SSC on holder.

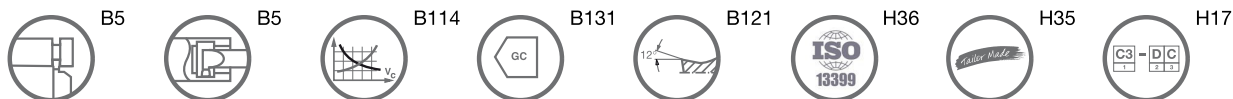
N = Neutral

F Tolerances:

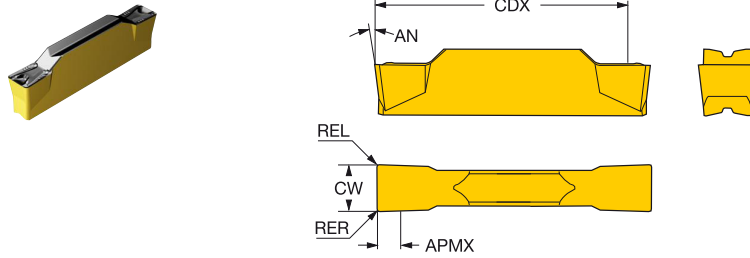
	CWTOLL	CWTOLU	RETOLL	RETOLU
N123x1-TF	0.000	0.100	-0.10	0.10
N123x2-TF	0.000	0.100	-0.10	0.10

G

H



CoroCut® 1-2 insert for turning



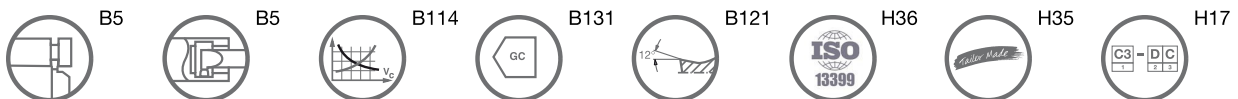
CoroCut® 2-edge

Medium	SSC	CW	REL	RER	CDX	APMX	Ordering code	Material												AN								
								P				M				K					N				S			
								1105	1125	1145	2135	4325	525	1105	1125	1145	2135	1125	2135		3115	4325	113A	1105	1125	1145	2135	113A
G	3.0	0.40	0.40	18.4	1.8	N123G2-0300-0004-TM	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°		
H	4.0	0.40	0.40	23.4	2.2	N123H2-0400-0004-TM	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°		
	4.0	0.80	0.80	23.4	2.2	N123H2-0400-0008-TM	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°		
J	5.0	0.40	0.40	23.4	2.7	N123J2-0500-0004-TM	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°		
	5.0	0.80	0.80	23.0	2.7	N123J2-0500-0008-TM	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°		
K	6.0	0.40	0.40	23.4	3.4	N123K2-0600-0004-TM	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°		
	6.0	0.80	0.80	23.0	3.4	N123K2-0600-0008-TM	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°		
L	8.0	0.80	0.80	28.0	4.0	N123L2-0800-0008-TM	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°		
	8.0	1.20	1.20	27.6	4.0	N123L2-0800-0012-TM	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°		

SSC = To correspond with SSC on holder.

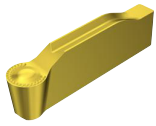
N = Neutral

Tolerances:				
	CWTOLL	CWTOLU	RETOLL	RETOLU
N123x2-TM	0.000	0.100	-0.10	0.10

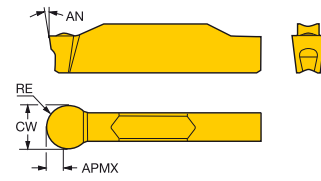


CoroCut® 1-2 insert for profiling

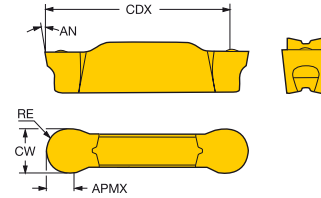
B



N123x1-RO



N123x2-RO



C

CoroCut® 1-edge

						Dimensions, mm													
						P		M			K		N			S			
		SSC	CW	RE	APMX	Ordering code	1105	1125	1105	1125	S05F	1105	1125	1105	1125	1105	1125	S05F	AN
Finishing		F	3.0	1.50	1.3	N123F1-0300-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
			3.2	1.59	1.4	N123F1-0318-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
		H	4.0	2.00	1.8	N123H1-0400-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
			4.8	2.38	2.2	N123H1-0475-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
			5.0	2.50	2.3	N123H1-0500-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
		J	6.0	3.00	2.8	N123J1-0600-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
		L	8.0	4.00	3.8	N123L1-0800-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°

D

CoroCut® 2-edge

						Dimensions, mm																						
						P		M			K		N			S												
		SSC	CW	RE	CDX	APMX	Ordering code	1105	1125	2135	1105	1125	H13A	S05F	1125	2135	H13A	1105	1125	2135	H13A	1105	1125	2135	H13A	S05F	AN	
Finishing		E	2.0	1.00	19.2	0.8	N123E2-0200-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°	
			2.4	1.20	19.0	1.0	N123E2-0239-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°	
		F	3.0	1.50	18.7	1.3	N123F2-0300-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°	
			3.2	1.59	18.6	1.4	N123F2-0318-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
		H	4.0	1.98	23.3	1.8	N123H2-0396-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
			4.0	2.00	23.3	1.8	N123H2-0400-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
			4.5	2.25	23.0	2.1	N123H2-0450-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
			4.8	2.38	22.9	2.2	N123H2-0475-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
			5.0	2.50	22.8	2.3	N123H2-0500-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
		J	6.0	3.00	22.2	2.8	N123J2-0600-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
		K	7.1	3.57	21.6	3.4	N123K2-0714-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
		L	8.0	4.00	27.3	3.8	N123L2-0800-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°

SSC = To correspond with SSC on holder.

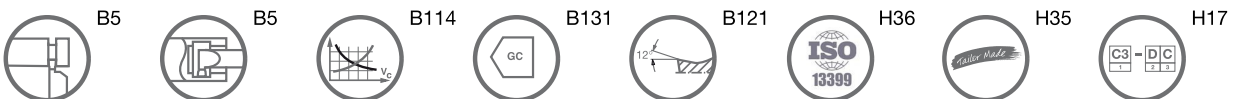
N = Neutral

Tolerances:

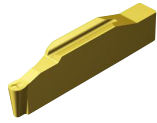
	CWTOLL	CWTOLU	RETOLL	RETOLU
N123x1-RO	-0.020	0.020	-0.01	0.01
N123x2-RO	-0.020	0.020	-0.01	0.01

G

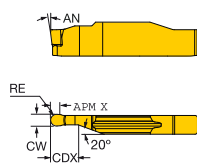
H



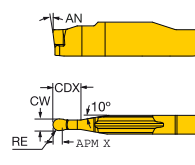
CoroCut® 1-2 insert for profiling



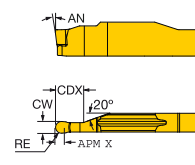
L123H1-0200-RO



N123H1-0200-RO



R123H1-0200-RO



CoroCut® 1-edge

							P	M	K	N	S	Dimensions, mm						
		SSC	CW	RE	CDX	APMX	Ordering code	1105	1125	1105	1125	S05F	1105	1125	1105	1125	S05F	AN
Finishing		HL	2.0	1.00	5.0	0.8	L123H1-0200-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
		HN	2.0	1.00	5.0	0.8	N123H1-0200-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
		HR	2.0	1.00	5.0	0.8	R123H1-0200-RO	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°

SSC = To correspond with SSC on holder.

N = Neutral, R = Right hand, L = Left hand

Tolerances:

	CWTOLL	CWTOLU	RETOLL	RETOLU
L123H1-0200-RO	-0.020	0.020	-0.01	0.01
N123H1-0200-RO	-0.020	0.020	-0.01	0.01
R123H1-0200-RO	-0.020	0.020	-0.01	0.01



B5



B5



B114



B131



B121



H36

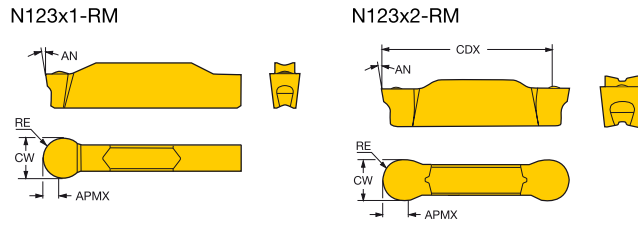
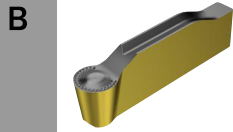


H35



H17

CoroCut® 1-2 insert for profiling



C CoroCut® 1-edge

						Dimensions, mm																	
						P		M		K			N		S			AN					
		SSC	CW	RE	APMX	Ordering code	1125	2135	1125	2135	HT3A	1125	2135	3115	4225	HT3A	1125	2135	HT3A	1125	2135	HT3A	AN
Medium	G	4.0	2.00	1.8		N123G1-0400-RM	☆	★	☆	★	☆	☆	☆	☆	★	☆	☆	☆	★	☆	☆	☆	7°
	J	6.0	3.00	2.8		N123J1-0600-RM	☆	★	☆	★	☆	☆	☆	☆	★	☆	☆	☆	★	☆	☆	☆	7°
	L	8.0	4.00	3.8		N123L1-0800-RM	☆	★	☆	★	☆	☆	☆	☆	★	☆	☆	☆	★	☆	☆	☆	7°

D CoroCut® 2-edge

						Dimensions, mm																			
						P		M		K			N		S			AN							
		SSC	CW	RE	CDX	APMX	Ordering code	1125	2135	525	1125	2135	HT3A	1125	2135	3115	4225	HT3A	1125	2135	HT3A	1125	2135	HT3A	AN
Medium	F	3.0	1.50	18.6	1.3		N123F2-0300-RM	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
		3.2	1.59	18.6	1.4		N123F2-0318-RM	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
	G	4.0	2.00	18.1	1.8		N123G2-0400-RM	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
	H	4.0	2.00	23.1	1.8		N123H2-0400-RM	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
		4.8	2.38	22.9	2.2		N123H2-0475-RM	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
		5.0	2.50	22.7	2.3		N123H2-0500-RM	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
	J	6.0	3.00	22.2	2.8		N123J2-0600-RM	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
		6.4	3.18	22.0	3.0		N123J2-0635-RM	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°
	L	8.0	4.00	27.0	3.8		N123L2-0800-RM	☆	★	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	7°

F SSC = To correspond with SSC on holder. N = Neutral

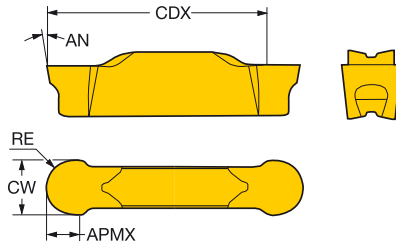
Tolerances:

Ordering code	CWTOLL	CWTOLU	RETOLL	RETOLU
N123F2-0300-RM	0.000	0.100	-0.10	0.10
N123F2-0318-RM	-0.050	0.050	-0.10	0.10
N123G1-0400-RM	0.000	0.100	-0.10	0.10
N123G2-0400-RM	0.000	0.100	-0.10	0.10
N123H2-0400-RM	0.000	0.100	-0.10	0.10
N123H2-0475-RM	-0.050	0.050	-0.10	0.10
N123H2-0500-RM	0.000	0.100	-0.10	0.10
N123J1-0600-RM	0.000	0.100	-0.10	0.10
N123J2-0600-RM	0.000	0.100	-0.10	0.10
N123J2-0635-RM	-0.050	0.050	-0.10	0.10
N123L1-0800-RM	0.000	0.100	-0.10	0.10
N123L2-0800-RM	0.000	0.100	-0.10	0.10



CoroCut® 1-2 insert for profiling

Aluminium profiling



CoroCut® 2-edge

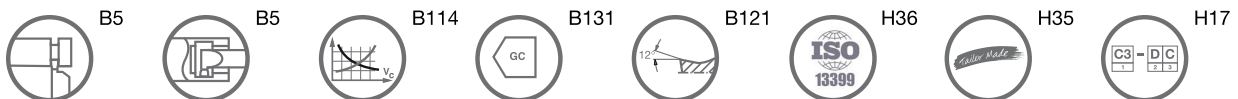
							N	S	Dimensions, mm	
		SSC	CW	RE	CDX	APMX	Ordering code	H10	H10	AN
Medium		J	6.0	3.00	22.2	2.8	N123J2-0800-AM	*	*	7°
		L	8.0	4.00	27.3	3.8	N123L2-0800-AM	*	*	7°

SSC = To correspond with SSC on holder.

N = Neutral

Tolerances:

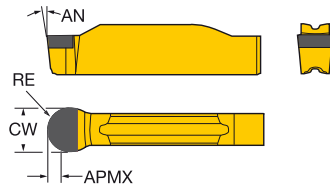
	CWTOLL	CWTOLU	RETOLL	RETOLU
N123x2-AM	-0.020	0.020	-0.02	0.02



CoroCut® 1-2 insert for profiling

Profiling non-ferrous and hardened materials

B



CoroCut® 1-edge

C

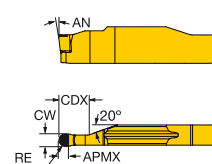
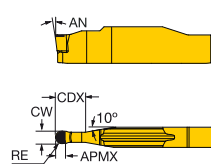
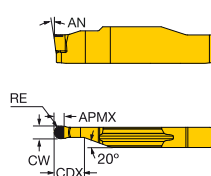
	SSC	CW	RE	APMX	Ordering code	N			AN	Dimensions, mm
						CD10	S	H		
						7015	7015	7015		
Finishing	F	3.0	1.50	1.3	N123F1-0300-RS	*			7°	
		3.0	1.50	2.5	N123F1-0300S01025	*	*	*	7°	
	H	4.0	2.00	1.8	N123H1-0400-RS	*			7°	
		4.0	2.00	3.4	N123H1-0400S01025	*	*	*	7°	
		5.0	2.50	2.3	N123H1-0500-RS	*			7°	
		5.0	2.50	4.5	N123H1-0500S01025	*	*	*	7°	
	J	6.0	3.00	2.8	N123J1-0600-RS	*			7°	
		6.0	3.00	5.3	N123J1-0600S01025	*	*	*	7°	
	L	8.0	4.00	3.8	N123L1-0800-RS	*			7°	

D

L123H1-0200-RS

N123H1-0200-RS

R123H1-0200-RS



E

CoroCut® 1-edge

	SSC	CW	RE	CDX	APMX	Ordering code	N		AN	Dimensions, mm
							CD10	S		
							7015	7015		
Finishing	HL	2.0	1.00	5.0	0.8	L123H1-0200-RS	*		7°	
	HN	2.0	1.00	5.0	0.8	N123H1-0200-RS	*		7°	
	HR	2.0	1.00	5.0	0.8	R123H1-0200-RS	*		7°	

SSC = To correspond with SSC on holder.

N = Neutral

G

Tolerances:

	CWTOLL	CWTOLU	RETOLL	RETOLU
L123H1-0200-RS	-0.020	0.020	-0.01	0.01
N123H1-0200-RS	-0.020	0.020	-0.02	0.02
N123x1..S (P)	-0.020	0.020	-0.02	0.02
N123x1-RS	-0.020	0.020	-0.02	0.02
R123H1-0200-RS	-0.020	0.020	-0.01	0.01

H



B5



B5



B114



B131



B121



H36



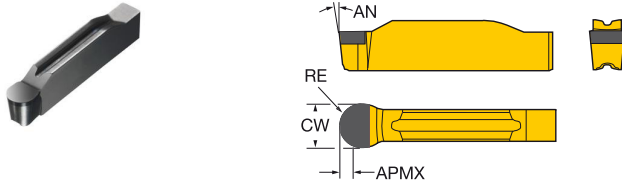
H35



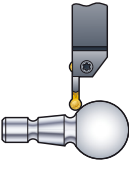
H17

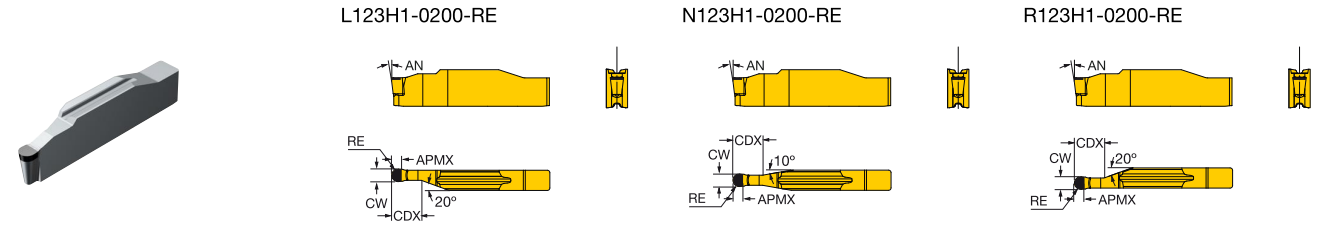
CoroCut® 1-2 insert for profiling

Profiling hardened materials and heat resistant super alloys

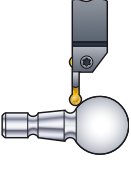


CoroCut® 1-edge

	SSC	CW	RE	APMX	Ordering code	S			H		AN	Dimensions, mm
						7015	7015	7025				
Finishing 	F	3.0	1.50	0.6	N123F1-0300-RE	★	★	☆			7°	
		3.2	1.59	0.6	N123F1-0318-RE	★	★				7°	
	H	4.0	2.00	0.7	N123H1-0400-RE	★	★	☆			7°	
		5.0	2.50	0.7	N123H1-0500-RE	★	★				7°	
	J	6.0	3.00	0.8	N123J1-0600-RE	★	★				7°	
		6.4	3.18	0.8	N123J1-0635-RE	★	★				7°	
L	8.0	4.00	0.9	N123L1-0800-RE	★	★				7°		



CoroCut® 1-edge

	SSC	CW	RE	CDX	APMX	Ordering code	S			H		AN	Dimensions, mm
							7015	7015	7025				
Finishing 	HL	2.0	1.00	5.0	0.5	L123H1-0200-RE	★	★				7°	
	HN	2.0	1.00	5.0	0.5	N123H1-0200-RE	★	★	☆			7°	
	HR	2.0	1.00	5.0	0.5	R123H1-0200-RE	★	★				7°	

SSC = To correspond with SSC on holder.

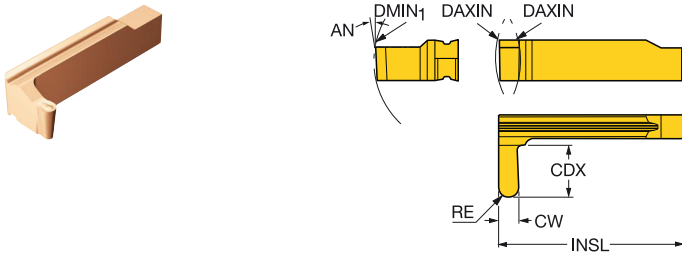
N = Neutral, R = Right hand, L = Left hand

Tolerances:	CWTOLL	CWTOLU	RETOLL	RETOLU
L123H1-0200-RE	-0.020	0.020	-0.01	0.01
N123H1-0200-RE	-0.020	0.020	-0.01	0.01
N123x1-RE	-0.020	0.020	-0.02	0.02
R123H1-0200-RE	-0.020	0.020	-0.01	0.01



CoroCut® 1-2 insert for profiling

B



C CoroCut® 1-edge

								P	M	S	Dimensions, mm	
								1115	1115	1115	AN	
								1115	1115	1115	AN	
	SSC	CW	RE	CDX	DMIN ₁	DAXIN	APMX	Ordering code	*	*	*	7°
	HX	2.0	1.00	4.0	44.0	100.0	0.8	R/LG123H1-0200-0010-RS	*	*	*	7°
		2.0	1.00	4.0	44.0	100.0	0.8	R/LG123H1-0200-RO	*	*	*	7°
		3.0	1.50	5.0	44.0	98.0	1.3	R/LG123H1-0300-0015-RS	*	*	*	7°
		3.0	1.50	5.0	44.0	98.0	1.3	R/LG123H1-0300-RO	*	*	*	7°
		4.0	2.00	6.0	44.0	96.0	1.8	R/LG123H1-0400-0020-RS	*	*	*	7°
	LX	2.0	1.00	6.0	62.0	143.0	0.3	R/LG123L1-0200-0010-RS	*	*	*	7°
		2.0	1.00	6.5	62.0	143.0	0.8	R/LG123L1-0200-RO	*	*	*	7°
		3.0	1.50	9.0	62.0	141.0	1.3	R/LG123L1-0300-0015-RS	*	*	*	7°
		3.0	1.50	9.5	62.0	141.0	1.3	R/LG123L1-0300-RO	*	*	*	7°
		4.0	2.00	9.0	62.0	139.0	1.8	R/LG123L1-0400-0020-RS	*	*	*	7°

SSC = To correspond with SSC on holder.
Facegrooving minimum first cut diameter.

R = Right hand, L = Left hand

Tolerances:

	CWTOLL	CWTOLU	RETOLL	RETOLU
R/LG123...-RO	-0.020	0.020	-0.01	0.01
R/LG123...-RS	-0.020	0.020	-0.05	0.05

F

G

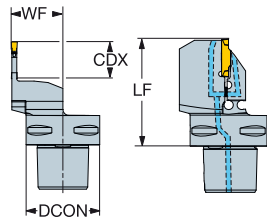
H



CoroCut® 1-2 cutting unit for parting and grooving

Spring lock design

Coromant Capto® - Precision coolant supply



SSC	CZC _{MS}	CDX	OHX	CNSC	Ordering code	Dimensions, mm					MID
						DCON	LF	WF	BAR	KG	
E	C3	15.0	55.0	3	C3-R/LF123E15C22055E	32	55.0	22.0	150	0.37	N123E2-0200-0002-CM
	C4	15.0	60.0	3	C4-R/LF123E15C27060E	40	60.0	27.0	150	0.54	N123E2-0200-0002-CM
	C5	15.0	60.0	3	C5-R/LF123E15C35060E	50	60.0	35.0	150	0.77	N123E2-0200-0002-CM
F	C3	15.0	55.0	3	C3-R/LF123F15C22055E	32	55.0	22.0	150	0.37	N123F2-0250-0002-CM
	C4	15.0	60.0	3	C4-R/LF123F15C27060E	40	60.0	27.0	150	0.55	N123F2-0250-0002-CM
	C5	20.0	65.0	3	C5-R/LF123F20C35065E	50	65.0	35.0	150	0.63	N123F2-0250-0002-CM
G	C3	15.0	55.0	3	C3-R/LF123G15C22055E	32	55.0	22.0	150	0.38	N123G2-0300-0003-TF
	C3	20.0	60.0	3	C3-R/LF123G20C22060E	32	60.0	22.0	150	0.38	N123G2-0300-0003-TF
	C4	15.0	60.0	3	C4-R/LF123G15C27060E	40	60.0	27.0	150	0.54	N123G2-0300-0003-TF
	C4	20.0	65.0	3	C4-R/LF123G20C27065E	40	65.0	27.0	150	0.55	N123G2-0300-0003-TF
	C5	15.0	60.0	3	C5-R/LF123G15C35060E	50	60.0	35.0	150	0.78	N123G2-0300-0003-TF
	C5	20.0	65.0	3	C5-R/LF123G20C35065E	50	65.0	35.0	150	0.78	N123G2-0300-0003-TF
H	C6	15.0	60.0	3	C6-R/LF123G15C45060E	63	60.0	45.0	150	1.17	N123G2-0300-0003-TF
	C6	20.0	65.0	3	C6-R/LF123G20C45065E	63	65.0	45.0	150	1.18	N123G2-0300-0003-TF
	C3	20.0	60.0	3	C3-R/LF123H20C22060E	32	60.0	22.0	150	0.38	N123H2-0400-0004-TF
	C4	20.0	65.0	3	C4-R/LF123H20C27065E	40	65.0	27.0	150	0.55	N123H2-0400-0004-TF
	C4	25.0	70.0	3	C4-R/LF123H25C27070E	40	70.0	27.0	150	0.56	N123H2-0400-0004-TF
	C5	25.0	70.0	3	C5-R/LF123H25C35070E	50	70.0	35.0	150	0.80	N123H2-0400-0004-TF
I	C6	20.0	65.0	3	C6-R/LF123H20C45065E	63	65.0	45.0	150	1.20	N123H2-0400-0004-TF
	C6	25.0	70.0	3	C6-R/LF123H25C45070E	63	70.0	45.0	150	1.19	N123H2-0400-0004-TF
	C8	25.0	80.0	3	C8-R/LF123H25C51080E	80	80.0	42.0	150	2.28	N123H2-0400-0004-TF
	J	C4	20.0	65.0	3	C4-R/LF123J20C27065E	40	65.0	27.0	150	0.56
C4		25.0	48.8	3	C4-R/LF123J25C27070E	40	70.0	27.0	150	0.57	N123J2-0500-0004-TF
C5		25.0	70.0	3	C5-R/LF123J25C35070E	50	70.0	35.0	150	0.80	N123J2-0500-0004-TF
C6		25.0	70.0	3	C6-R/LF123J25C45070E	63	70.0	45.0	150	1.21	N123J2-0500-0004-TF
K	C8	25.0	80.0	3	C8-R/LF123J25C51080E	80	80.0	42.0	150	2.30	N123J2-0500-0004-TF
	C4	20.0	65.0	3	C4-R/LF123K20C27065E	40	65.0	27.0	150	0.57	N123K2-0600-0004-TF
	C4	25.0	48.8	3	C4-R/LF123K25C27070E	40	70.0	27.0	150	0.57	N123K2-0600-0004-TF
	C5	25.0	70.0	3	C5-R/LF123K25C35070E	50	70.0	35.0	150	0.81	N123K2-0600-0004-TF
L	C6	25.0	70.0	3	C6-R/LF123K25C45070E	63	70.0	45.0	150	1.21	N123K2-0600-0004-TF
	C8	25.0	80.0	3	C8-R/LF123K25C51080E	80	80.0	42.0	150	2.29	N123K2-0600-0004-TF
	C5	25.0	70.0	3	C5-R/LF123L25C35070E	50	70.0	35.0	150	0.81	N123L2-0800-0008-TF
	C6	25.0	70.0	3	C6-R/LF123L25C45070E	63	70.0	45.0	150	1.21	N123L2-0800-0008-TF
M	C6	32.0	80.0	3	C6-R/LF123L32C45080E	63	80.0	45.0	150	1.28	N123L2-0800-0008-TF
	C8	32.0	85.0	3	C8-R/LF123L32C51085E	80	85.0	42.0	150	2.28	N123L2-0800-0008-TF
	C6	32.0	80.0	3	C6-R/LF123M32C45080E	63	80.0	45.0	150	1.31	N123M2-1000-0008-GM
	C8	32.0	85.0	3	C8-R/LF123M32C51085E	80	85.0	42.0	150	2.31	N123M2-1000-0008-GM

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

For spare parts, visit www.sandvik.coromant.com

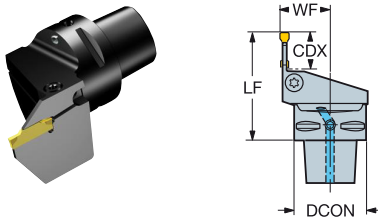


CoroCut® 1-2 cutting unit for parting and grooving

Screw clamp design

Coromant Capto® - Internal coolant supply

B



C

SSC	CZC _{MS}	CDX	CNSC	Ordering code	Dimensions, mm					MIID		
					DCON	LF	WF	BAR	NM		KG	
D	C3	8.0	3	C3-R/LF123D08-22050B	32	50.0	22.0	10	2.0	0.25	N123D2-0150-0002-CM	
	C3	15.0	3	C3-R/LF123D15-22050B	32	50.0	22.0	10	3.5	0.26	N123D2-0150-0002-CM	
	C4	8.0	3	C4-R/LF123D08-27050B	40	50.0	27.0	10	3.0	0.40	N123D2-0150-0002-CM	
	C4	15.0	3	C4-R/LF123D15-27055B	40	55.0	27.0	10	3.5	0.45	N123D2-0150-0002-CM	
	C5	8.0	3	C5-R/LF123D08-35055B	50	55.0	35.0	10	2.0	0.65	N123D2-0150-0002-CM	
E	C5	15.0	3	C5-R/LF123D15-35055B	50	55.0	35.0	10	3.5	0.70	N123D2-0150-0002-CM	
	C3	8.0	3	C3-R/LF123E08-22050B	32	50.0	22.0	10	2.0	0.25	N123E2-0200-0002-CM	
	C4	8.0	3	C4-R/LF123E08-27050B	40	50.0	27.0	10	3.7	0.40	N123E2-0200-0002-CM	
	C5	8.0	3	C5-R/LF123E08-35060B	50	60.0	35.0	10	2.0	0.69	N123E2-0200-0002-CM	
	F	C3	10.0	3	C3-R/LF123F10-22050B	32	55.0	22.0	10	3.0	0.25	N123F2-0250-0002-CM
C4		10.0	3	C4-R/LF123F10-27050B	40	50.0	27.0	10	5.0	0.40	N123F2-0250-0002-CM	
C5		10.0	3	C5-R/LF123F10-35060B	50	60.0	35.0	10	2.5	0.68	N123F2-0250-0002-CM	
G		C3	10.0	3	C3-R/LF123G10-22050B	32	55.0	22.0	10	4.5	0.25	N123G2-0300-0003-TF
		C4	10.0	3	C4-R/LF123G10-27055B	40	55.0	27.0	10	4.0	0.41	N123G2-0300-0003-TF
	C5	10.0	3	C5-R/LF123G10-35060B	50	60.0	35.0	10	4.5	0.69	N123G2-0300-0003-TF	
H	C6	10.0	3	C6-R/LF123G10-45065B	63	65.0	45.0	10	3.0	1.15	N123G2-0300-0003-TF	
	J	C3	13.0	3	C3-R/LF123H13-22055B	32	60.0	22.0	10	4.5	0.29	N123H2-0400-0004-TF
		C4	13.0	3	C4-R/LF123H13-27055B	40	55.0	27.0	10	7.5	0.41	N123H2-0400-0004-TF
		C5	13.0	3	C5-R/LF123H13-35060B	50	60.0	35.0	10	5.0	0.68	N123H2-0400-0004-TF
		C6	13.0	3	C6-R/LF123H13-45065B	63	65.0	45.0	10	4.0	1.14	N123H2-0400-0004-TF
	K	C4	13.0	3	C4-R/LF123J13-27055B	40	55.0	27.0	10	7.5	0.41	N123J2-0500-0002-CM
		C5	13.0	3	C5-R/LF123J13-35060B	50	60.0	35.0	10	5.0	0.68	N123J2-0500-0002-CM
		C6	13.0	3	C6-R/LF123J13-45065B	63	65.0	45.0	10	4.0	1.15	N123J2-0500-0002-CM
		C8	13.0	3	C8-R/LF123J13-42080B	80	80.0	42.0	10	3.5	2.29	N123J2-0500- GM
	L	C4	16.0	3	C4-R/LF123K16-27060B	40	60.0	27.0	10	6.5	0.44	N123K2-0600-0004-TF
C5		16.0	3	C5-R/LF123K16-35060B	50	60.0	35.0	10	7.0	0.68	N123K2-0600-0004-TF	
C6		16.0	3	C6-R/LF123K16-45065B	63	65.0	45.0	10	5.2	1.14	N123K2-0600-0004-TF	
C8		16.0	3	C8-R/LF123K16-42080B	80	80.0	42.0	10	4.0	2.28	N123K2-0600- GM	
F	C5	13.0	3	C5-R/LF123L13-35060B	50	60.0	35.0	10	5.5	0.68	N123L2-0800-0008-TF	
	C6	16.0	3	C6-R/LF123L16-45065B	63	65.0	45.0	10	5.5	1.13	N123L2-0800-0008-TF	
	C8	25.0	3	C8-R/LF123L25-42080B	80	80.0	42.0	10	8.0	2.20	N123L2-0800-0008-TF	

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

Spare parts	
SSC	Screw
D, E, F	3212 012-259
G	3212 012-310
H, J, K, L	3212 012-360

G

For complete list of spare parts, see www.sandvik.coromant.com

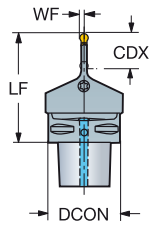
H



CoroCut® 1-2 cutting unit for parting and grooving

Screw clamp design

Coromant Capto® - Internal coolant supply



SSC	CZC _{MS}	CDX	CN5C	Ordering code	Dimensions, mm						MIID
					DCON	LF	WF	BAR	NM	KG	
G	C3	20.0	3	C3-NF123G20-00060B	32	60.0	2.0	10	5.0	0.28	N123G2-0400-RM
	C4	20.0	3	C4-NF123G20-00070B	40	70.0	2.0	10	5.0	0.50	N123G2-0400-RM
	C5	20.0	3	C5-NF123G20-00070B	50	70.0	2.0	10	5.0	0.77	N123G2-0400-RM
	C6	20.0	3	C6-NF123G20-00075B	63	75.0	2.0	10	5.0	1.30	N123G2-0400-RM
J	C4	25.0	3	C4-NF123J25-00077B	40	77.0	3.0	10	6.0	0.52	N123J2-0500-0004-TF
	C5	25.0	3	C5-NF123J25-00077B	50	77.0	3.0	10	6.0	0.72	N123J2-0500-0004-TF
	C6	25.0	3	C6-NF123J25-00082B	63	82.0	3.0	10	6.0	1.41	N123J2-0500-0004-TF

SSC = To correspond with SSC on insert.

N = Neutral

		Spare parts	
SSC	CZC _{MS}	Screw	Nozzle
G	C3-C4	3212 012-310	5691 029-01
G	C5-C6	3212 012-310	5691 029-02
J	C4	3212 012-360	5691 029-01
J	C5-C6	3212 012-360	5691 029-02

For complete list of spare parts, see www.sandvik.coromant.com



B5



F2



E3



G2



H36



H35



H18



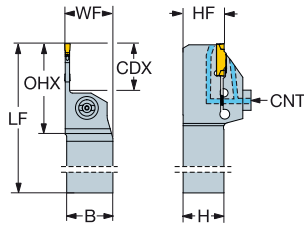
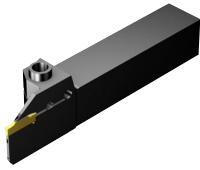
H5

CoroCut® 1-2 shank tool for parting and grooving

Spring lock design

Precision coolant supply

B



C

	SSC	CZC _{MS}	CDX	OHX	CNCS	Ordering code	Dimensions, mm							BAR	KG	MID
							B	H	LF	WF	HF	CNT				
	K	32 x 32	25.0	48.8	2	R/LF123K25C3232E	32.0	32.0	170.0	33.2	32.0	G1/8	150	1.27	N123K2-0600-0004-TF	
	L	32 x 32	32.0	55.4	2	R/LF123L32C3232E	32.0	32.0	170.0	33.2	32.0	G1/8	150	1.23	N123L2-0800-0008-TF	
	M	32 x 32	32.0	56.4	2	R/LF123M32C3232E	32.0	32.0	170.0	33.2	32.0	G1/8	150	1.27	N123M2-1000-0008-GM	

D

SSC = To correspond with SSC on insert.

For spare parts, visit www.sandvik.coromant.com

R = Right hand, L = Left hand

E

F

G

H



B5



F2



E3



G2



H36



H35



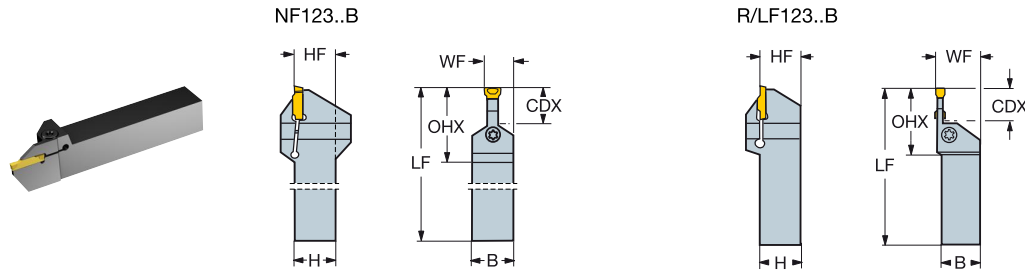
H18



H5

CoroCut® 1-2 shank tool for parting and grooving

Screw clamp design



SSC	CZC _{MS}	CDX	OHX	Ordering code	Dimensions, mm							MIID
					B	H	LF	WF	HF	NM	KG	
D	16 x 16	8.0	25.5	R/LF123D08-1616B	16.0	16.0	100.0	17.0	16.0	2.5	0.22	N123D2-0150-0002-CM
	16 x 16	15.0	33.5	R/LF123D15-1616B	16.0	16.0	100.0	17.0	16.0	3.5	0.20	N123D2-0150-0002-CM
	20 x 20	8.0	25.5	R/LF123D08-2020B	20.0	20.0	125.0	21.0	20.0	2.5	0.40	N123D2-0150-0002-CM
	20 x 20	15.0	33.5	R/LF123D15-2020B	20.0	20.0	125.0	21.0	20.0	3.5	0.38	N123D2-0150-0002-CM
	25 x 25	8.0	25.5	R/LF123D08-2525B	25.0	25.0	150.0	26.0	25.0	2.5	0.72	N123D2-0150-0002-CM
	25 x 25	15.0	33.5	R/LF123D15-2525B	25.0	25.0	150.0	26.0	25.0	3.5	0.72	N123D2-0150-0002-CM
E	16 x 16	8.0	25.5	R/LF123E08-1616B	16.0	16.0	125.0	17.0	16.0	2.5	0.26	N123E2-0200-0002-CM
	16 x 16	15.0	33.5	R/LF123E15-1616B	16.0	16.0	125.0	17.0	16.0	4.0	0.25	N123E2-0200-0002-CM
	20 x 20	8.0	25.5	R/LF123E08-2020B	20.0	20.0	125.0	21.0	20.0	2.5	0.38	N123E2-0200-0002-CM
	20 x 20	15.0	33.5	R/LF123E15-2020B	20.0	20.0	125.0	21.0	20.0	4.0	0.36	N123E2-0200-0002-CM
	25 x 25	8.0	25.5	R/LF123E08-2525B	25.0	25.0	150.0	26.0	25.0	2.5	0.72	N123E2-0200-0002-CM
	25 x 25	15.0	33.5	R/LF123E15-2525B	25.0	25.0	150.0	26.0	25.0	4.0	0.69	N123E2-0200-0002-CM
F	16 x 16	10.0	29.0	R/LF123F10-1616B	16.0	16.0	125.0	17.0	16.0	3.0	0.26	N123F2-0250-0002-CM
	16 x 16	20.0	22.4	R/LF123F20-1616B	16.0	16.0	125.0	17.0	16.0	4.0	0.25	N123F2-0250-0002-CM
	20 x 20	10.0	29.0	R/LF123F10-2020B	20.0	20.0	125.0	21.0	20.0	3.0	0.35	N123F2-0250-0002-CM
	20 x 20	20.0	22.4	R/LF123F20-2020B	20.0	20.0	125.0	21.0	20.0	4.0	0.36	N123F2-0250-0002-CM
	25 x 25	10.0	29.0	R/LF123F10-2525B	25.0	25.0	150.0	26.0	25.0	3.0	0.72	N123F2-0250-0002-CM
	25 x 25	20.0	22.4	R/LF123F20-2525B	25.0	25.0	150.0	26.0	25.0	4.0	0.67	N123F2-0250-0002-CM
	32 x 25	20.0	40.0	R/LF123F20-3225B	25.0	32.0	170.0	26.0	32.0	4.0	0.99	N123F2-0250-0002-CM
G	16 x 16	10.0	22.4	R/LF123G10-1616B	16.0	16.0	125.0	17.0	16.0	3.5	0.26	N123G2-0300-0003-TF
	16 x 16	20.0	41.0	R/LF123G20-1616B	16.0	16.0	125.0	17.0	16.0	5.0	0.26	N123G2-0300-0003-TF
	20 x 20	10.0	22.4	R/LF123G10-2020B	20.0	20.0	125.0	21.0	20.0	3.5	0.40	N123G2-0300-0003-TF
	20 x 20	20.0	41.0	R/LF123G20-2020B	20.0	20.0	125.0	21.0	20.0	5.0	0.36	N123G2-0300-0003-TF
	25 x 25	10.0	22.4	R/LF123G10-2525B	25.0	25.0	150.0	26.0	25.0	3.5	0.73	N123G2-0300-0003-TF
	25 x 25	20.0	41.0	R/LF123G20-2525B	25.0	25.0	150.0	26.0	25.0	5.0	0.68	N123G2-0300-0003-TF
	32 x 25	10.0	30.0	R/LF123G10-3225B	25.0	32.0	170.0	26.0	32.0	3.5	1.05	N123G2-0300-0003-TF
	32 x 25	20.0	41.0	R/LF123G20-3225B	25.0	32.0	170.0	26.0	32.0	5.0	0.99	N123G2-0300-0003-TF
	32 x 32	20.0	41.0	R/LF123G20-3232B	32.0	32.0	170.0	33.0	32.0	5.0	1.24	N123G2-0300-0003-TF
H	16 x 16	13.0	34.0	R/LF123H13-1616B	16.0	16.0	125.0	17.0	16.0	4.5	0.21	N123H2-0400-0004-TF
	16 x 16	25.0	47.0	R/LF123H25-1616B	16.0	16.0	125.0	17.0	16.0	7.0	0.26	N123H2-0400-0004-TF
	20 x 20	13.0	34.0	R/LF123H13-2020BM	20.0	20.0	125.0	21.0	20.0	4.5	0.41	N123H2-0400-0004-TF
	20 x 20	25.0	47.0	R/LF123H25-2020BM	20.0	20.0	125.0	21.0	20.0	7.0	0.40	N123H2-0400-0004-TF
	25 x 25	13.0	34.0	R/LF123H13-2525BM	25.0	25.0	150.0	26.0	25.0	4.5	0.73	N123H2-0400-0004-TF
	25 x 25	25.0	47.0	R/LF123H25-2525BM	25.0	25.0	150.0	26.0	25.0	7.0	0.68	N123H2-0400-0004-TF
	32 x 25	13.0	34.0	R/LF123H13-3225BM	25.0	32.0	170.0	26.0	32.0	4.5	1.05	N123H2-0400-0004-TF
	32 x 25	25.0	47.0	R/LF123H25-3225BM	25.0	32.0	170.0	26.0	32.0	7.0	0.97	N123H2-0400-0004-TF
	32 x 32	13.0	34.0	R/LF123H13-3232BM	32.0	32.0	170.0	33.0	32.0	4.5	1.31	N123H2-0400-0004-TF
	32 x 32	25.0	47.0	R/LF123H25-3232BM	32.0	32.0	170.0	33.0	32.0	7.0	1.22	N123H2-0400-0004-TF
J	20 x 20	13.0	34.0	R/LF123J13-2020BM	20.0	20.0	125.0	21.0	20.0	5.0	0.41	N123J2-0500-0002-CM
	25 x 25	13.0	34.0	R/LF123J13-2525BM	25.0	25.0	150.0	26.0	25.0	5.0	0.73	N123J2-0500-0002-CM
	25 x 25	22.0	30.0	R/LF123J22-2525B	25.0	25.0	150.0	26.0	25.0	6.0	0.70	N123J2-0500-0004-TF
	25 x 25	32.0	57.0	R/LF123J32-2525BM	25.0	25.0	150.0	26.0	25.0	7.5	0.68	N123J2-0500-0002-CM
	32 x 25	13.0	34.0	R/LF123J13-3225BM	25.0	32.0	170.0	26.0	32.0	5.0	1.05	N123J2-0500-0002-CM
	32 x 25	32.0	57.0	R/LF123J32-3225BM	25.0	32.0	170.0	26.0	32.0	7.5	0.97	N123J2-0500-0002-CM
	32 x 32	13.0	34.0	R/LF123J13-3232BM	32.0	32.0	170.0	33.0	32.0	5.0	1.32	N123J2-0500-0002-CM
		32 x 32	32.0	57.0	R/LF123J32-3232BM	32.0	32.0	170.0	33.0	32.0	7.5	1.21

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand



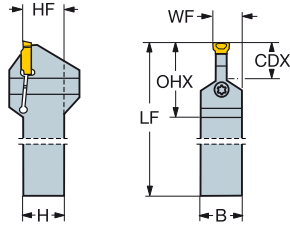
CoroCut® 1-2 shank tool for parting and grooving

Screw clamp design

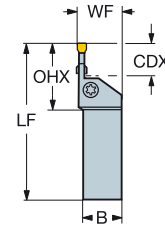
B



NF123..B



R/LF123..B



C

SSC	CZC _{MS}	CDX	OHX	Ordering code	Dimensions, mm							MIID
					B	H	LF	WF	HF	NM	KG	
K	25 x 25	16.0	39.0	R/LF123K16-2525BM	25.0	25.0	150.0	26.0	25.0	5.5	0.74	N123K2-0600-0004-TF
	25 x 25	32.0	58.0	R/LF123K32-2525BM	25.0	25.0	150.0	26.0	25.0	7.5	0.69	N123K2-0600-0004-TF
	32 x 25	16.0	39.0	R/LF123K16-3225BM	25.0	32.0	170.0	26.0	32.0	5.5	1.05	N123K2-0600-0004-TF
	32 x 25	32.0	58.0	R/LF123K32-3225BM	25.0	32.0	170.0	26.0	32.0	7.5	0.96	N123K2-0600-0004-TF
	32 x 32	16.0	39.0	R/LF123K16-3232BM	32.0	32.0	170.0	33.0	32.0	5.5	1.29	N123K2-0600-0004-TF
L	25 x 25	16.0	41.0	R/LF123L16-2525BM	25.0	25.0	150.0	26.0	25.0	6.5	0.74	N123L2-0800-0008-TF
	25 x 25	25.0	52.0	R/LF123L25-2525BM	25.0	25.0	150.0	26.0	25.0	7.0	0.74	N123L2-0800-0008-TF
	32 x 25	25.0	52.0	R/LF123L25-3225BM	25.0	32.0	170.0	26.0	32.0	7.0	1.01	N123L2-0800-0008-TF
	32 x 25	32.0	60.0	R/LF123L32-3225BM	25.0	32.0	170.0	26.0	32.0	7.5	0.97	N123L2-0800-0008-TF
	32 x 32	32.0	60.0	R/LF123L32-3232BM	32.0	32.0	170.0	33.0	32.0	7.5	1.22	N123L2-0800-0008-TF
M	32 x 32	32.0	63.9	R/LF123M32-3232B	32.0	32.0	250.0	34.0	32.0	9.0	2.13	N123M1-1100-0008-GM
	40 x 40	32.0	63.9	R/LF123M32-4040B	40.0	40.0	250.0	42.0	40.0	9.0	3.14	N123M1-1100-0008-GM
	40 x 40	50.0	63.9	R/LF123M50-4040B	40.0	40.0	250.0	42.0	40.0	4.5	2.78	N123M1-1100-0008-GM
R	32 x 32	32.0	71.3	R/LF123R32-3232B	32.0	32.0	250.0	34.5	32.0	10.0	2.13	N123R1-1500-0010-GR
	40 x 40	32.0	71.3	R/LF123R32-4040B	40.0	40.0	250.0	42.5	40.0	10.0	3.15	N123R1-1500-0010-GR
	40 x 40	50.0	71.3	R/LF123R50-4040B	40.0	40.0	250.0	42.5	40.0	4.5	2.76	N123R1-1500-0010-GR
M	40 x 40	32.0	63.9	NF123M32-4040B	40.0	40.0	250.0	25.7	40.0	9.0	3.08	N123M1-1100-0008-GM
	R	40 x 40	32.0	71.3	NF123R32-4040B	40.0	40.0	250.0	27.5	40.0	10.0	3.14

D

E

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

F

			Spare parts
SSC	CDX	CZC _{MS}	Screw
D,E,F	8-20	16 x 16-32 x 25	3212 012-259
G,H	10-25	16 x 16	3212 012-309
G	10-20	20 x 20-32 x 32	3212 012-310
H,J,K,L	13-16	20 x 20-32 x 32	5512 044-01
J	22	25 x 25	3212 012-360
H,J,K,L,M,R	25-32	20 x 20-40 x 40	5512 044-01
M,R	50	40 x 40	5512 046-01

For complete list of spare parts, see www.sandvik.coromant.com

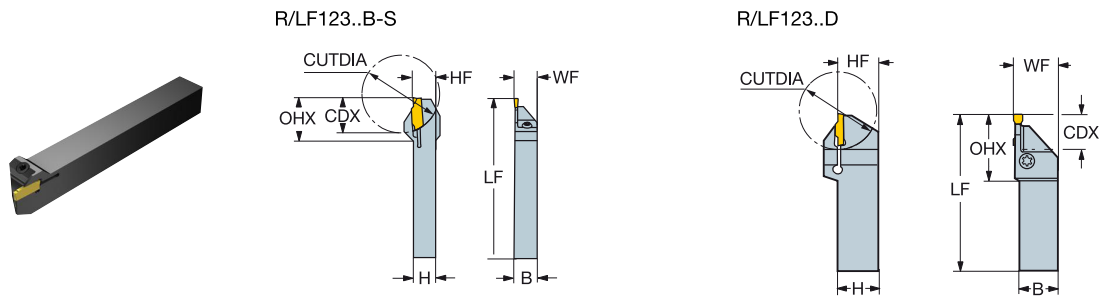
G

H



CoroCut® 1-2 shank tool for parting and grooving

Screw clamp design



	SSC	CZC _{MS}	CDX	OHX	Ordering code	Dimensions, mm						NM	KG	MID
						B	H	LF	WF	HF	CUTDIA			
	D	16 x 16	8.0	19.6	RF123D08-1616B-S	16.0	16.0	125.0	16.0	16.0	16	2.5	0.26	N123D2-0150-0002-CM
		16 x 16	17.0	28.6	RF123D17-1616B-S	16.0	16.0	125.0	16.0	16.0	34	2.5	0.24	N123D2-0150-0002-CM
	E	16 x 16	17.0	28.6	R/LF123E17-1616B-S	16.0	16.0	125.0	16.0	16.0	34	2.5	0.24	N123E2-0200-0002-CM
		16 x 16	11.0	22.6	RF123E11-1616B-S	16.0	16.0	125.0	16.0	16.0	22	2.5	0.25	N123E2-0200-0002-CM
	F	16 x 16	17.0	28.6	R/LF123F17-1616B-S	16.0	16.0	125.0	16.0	16.0	34	2.5	0.24	N123F2-0250-0002-CM
	G	16 x 16	17.0	28.6	R/LF123G17-1616B-S	16.0	16.0	125.0	16.0	16.0	34	3.0	0.24	N123G2-0300-0003-TF
	E	20 x 20	17.0	35.5	R/LF123E17-2020D	20.0	20.0	125.0	20.5	20.0	42	4.0	0.40	N123E2-0200-0002-CM
	F	20 x 20	17.0	22.4	R/LF123F17-2020D	20.0	20.0	125.0	20.5	20.0	42	4.0	0.40	N123F2-0250-0002-CM
		25 x 25	17.0	22.4	R/LF123F17-2525D	25.0	25.0	150.0	25.5	25.0	42	4.0	0.71	N123F2-0250-0002-CM
	G	20 x 20	22.0	43.0	R/LF123G22-2020D	20.0	20.0	125.0	20.6	20.0	44	5.0	0.40	N123G2-0300-0003-TF
		25 x 25	22.0	43.0	R/LF123G22-2525D	25.0	25.0	150.0	25.6	25.0	44	5.0	0.69	N123G2-0300-0003-TF
	H	20 x 20	22.0	44.0	R/LF123H22-2020D	20.0	20.0	125.0	20.6	20.0	52	6.0	0.40	N123H2-0400-0004-TF
	25 x 25	22.0	44.0	R/LF123H22-2525D	25.0	25.0	150.0	25.6	25.0	52	6.0	0.71	N123H2-0400-0004-TF	

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

Spare parts		
SSC	CZC _{MS}	Screw
D	16 x 16	5513 021-04
E	16 x 16	5513 021-04
E	20 x 20	3212 012-259
F	16 x 16	5513 021-04
F	20 x 20-25 x 25	3212 012-259
G	16 x 16	5513 021-04
G	20 x 20-25 x 25	3212 012-310
H	20 x 20-25 x 25	5512 044-01

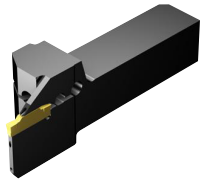
For complete list of spare parts, see www.sandvik.coromant.com

CoroCut® 1-2 QS shank tool for parting and grooving

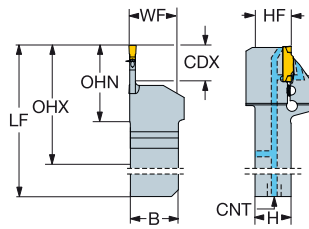
Spring lock design

Precision coolant supply

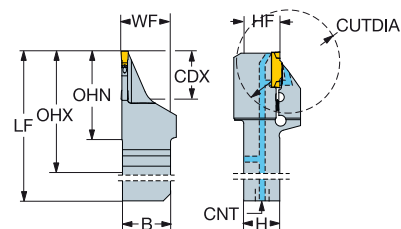
B



QS-R/LF123..C..E



QS-R/LF123..C..F



C

SSC	CZC _{MS}	CDX	OHX	OHN	CNCS	Ordering code	Dimensions, mm										MIID
							B	H	LF	WF	HF	CUTDIA	CNT	BAR	KG		
E	20 x 20	20.0	62.7	37.7	3	QS-R/LF123E20C2020F	20.0	20.0	106.7	20.5	20.0	40	G1/8	150	0.38	N123E2-0200-0002-CM	
	25 x 25	15.0	57.1	32.1	3	QS-R/LF123E15C2525E	25.0	25.0	116.1	25.5	25.0		G1/8	150	0.55	N123E2-0200-0002-CM	
F	20 x 20	20.0	62.7	37.7	3	QS-R/LF123F20C2020F	20.0	20.0	106.7	20.5	20.0	40	G1/8	150	0.38	N123F2-0250-0002-CM	
	25 x 25	20.0	62.1	37.1	3	QS-R/LF123F20C2525E	25.0	25.0	121.1	25.5	25.0		G1/8	150	0.58	N123F2-0250-0002-CM	
G	20 x 20	15.0	57.7	32.7	3	QS-R/LF123G15C2020E	20.0	20.0	101.7	22.6	20.0		G1/8	150	0.37	N123G2-0300-0003-TF	
	20 x 20	20.0	62.7	37.7	3	QS-R/LF123G20C2020F	20.0	20.0	106.7	20.5	20.0	40	G1/8	150	0.38	N123G2-0300-0003-TF	
	25 x 25	15.0	57.1	32.1	3	QS-R/LF123G15C2525E	25.0	25.0	116.1	25.5	25.0		G1/8	150	0.56	N123G2-0300-0003-TF	
	25 x 25	20.0	62.1	37.1	3	QS-R/LF123G20C2525E	25.0	25.0	121.1	25.5	25.0		G1/8	150	0.58	N123G2-0300-0003-TF	
H	20 x 20	20.0	62.7	37.7	3	QS-R/LF123H20C2020E	20.0	20.0	106.7	24.0	20.0		G1/8	150	0.39	N123H2-0400-0004-TF	
	20 x 20	25.0	67.7	42.7	3	QS-R/LF123H25C2020F	20.0	20.0	111.7	20.5	20.0	50	G1/8	150	0.40	N123H2-0400-0004-TF	
	25 x 25	20.0	61.8	36.8	3	QS-R/LF123H20C2525E	25.0	25.0	120.8	25.5	25.0		G1/8	150	0.59	N123H2-0400-0004-TF	
	25 x 25	25.0	66.8	41.8	3	QS-R/LF123H25C2525E	25.0	25.0	125.8	25.5	25.0		G1/8	150	0.60	N123H2-0400-0004-TF	
J	20 x 20	20.0	62.7	37.7	3	QS-R/LF123J20C2020E	20.0	20.0	106.7	24.5	20.0		G1/8	150	0.40	N123J2-0500-0004-TF	
	25 x 25	25.0	66.8	41.8	3	QS-R/LF123J25C2525E	25.0	25.0	125.8	25.5	25.0		G1/8	150	0.61	N123J2-0500-0004-TF	
K	25 x 25	25.0	66.8	41.8	3	QS-R/LF123K25C2525E	25.0	25.0	125.8	25.5	25.0		G1/8	150	0.62	N123K2-0600-0004-TF	
L	25 x 25	32.0	73.2	48.2	3	QS-R/LF123L32C2525E	25.0	25.0	132.2	25.5	25.0		G1/8	150	0.65	N123L2-0800-0008-TF	
M	25 x 25	32.0	74.2	49.2	3	QS-R/LF123M32C2525E	25.0	25.0	133.2	26.0	25.0		G1/8	150	0.68	N123M2-1000-0008-GM	

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

Spare parts

Plug	Plug
3214 013-01	3214 012-01

For complete list of spare parts, see www.sandvik.coromant.com

F

G

H



B5



F2



E3



G2



H36



H35



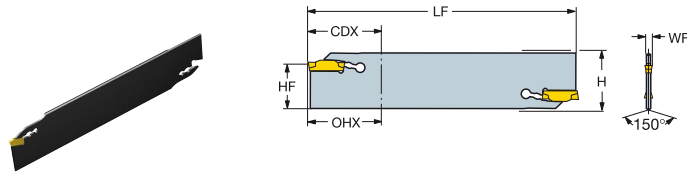
H18



H5

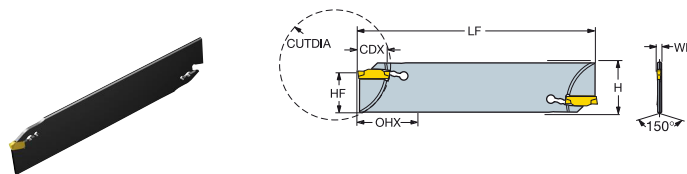
CoroCut® 1-2 blade for parting

Spring lock design



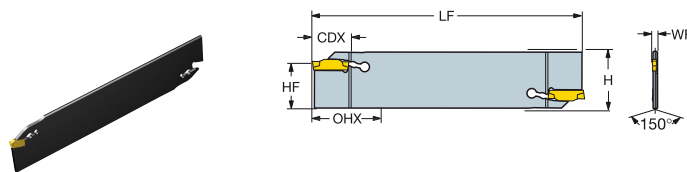
Double ended parting blade

						Dimensions, mm						
SSC	CZC _{MS}	CDX	OHX	Ordering code	H	LF	WF	HF	^(KG)	MIID		
	F	21	30.0	30.0	N123F30-21A2	25.9	110.0	2.3	21.4	0.05	N123F2-0250-0002-CM	
		25	55.0	55.0	N123F55-25A2	31.9	150.0	2.3	25.0	0.09	N123F2-0250-0002-CM	
	G	21	30.0	30.0	N123G30-21A2	25.9	110.0	2.7	21.4	0.06	N123G2-0300-0003-TF	
		25	55.0	55.0	N123G55-25A2	31.9	150.0	2.3	25.0	0.10	N123G2-0300-0003-TF	
	H	25	55.0	55.0	N123H55-25A2	31.9	150.0	3.7	25.0	0.13	N123H2-0400-0004-TF	
	J	25	55.0	55.0	N123J55-25A2	31.9	150.0	4.8	25.0	0.16	N123J2-0500-0002-CM	
K	25	55.0	55.0	N123K55-25A2	31.9	150.0	5.8	25.0	0.18	N123K2-0600-0004-CR		



Double ended parting blade with curved reinforcement

						Dimensions, mm						
SSC	CZC _{MS}	CDX	OHX	Ordering code	H	LF	WF	HF	CUTDIA	^(KG)	MIID	
	D	21	15.0	30.0	N123D15-21A2	25.9	110.0	1.3	21.4	30	0.05	N123D2-0150-0002-CM
	E	21	15.0	30.0	N123E15-21A2	25.9	110.0	1.8	21.4	30	0.05	N123E2-0200-0002-CM



Double ended parting blade with linear reinforcement

						Dimensions, mm						
SSC	CZC _{MS}	CDX	OHX	Ordering code	H	LF	WF	HF	^(KG)	MIID		
	D	25	15.0	55.0	N123D15-25A2	31.9	150.0	1.3	25.0	0.08	N123D2-0150-0002-CM	
	E	25	20.0	55.0	N123E20-25A2	31.9	150.0	1.8	25.0	0.07	N123E2-0200-0002-CM	

SSC = To correspond with SSC on insert.

For spare parts, visit www.sandvik.coromant.com

N = Neutral



B5



F2



E3



H36



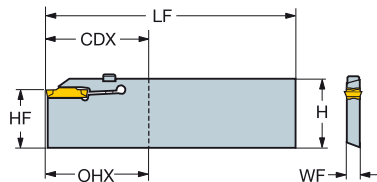
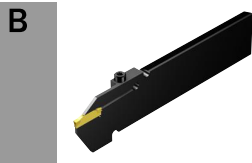
H35



H18

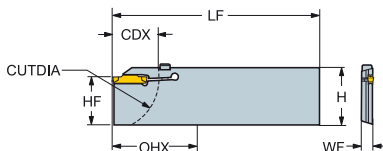
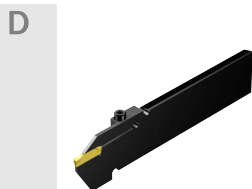
CoroCut® 1-2 blade for parting

Screw clamp design



Single ended parting blade

		Dimensions, mm												
		SSC	CZC _{MS}	CDX	OHX	OHN	Ordering code	H	LF	WF	HF	NM	KG	MID
	M	45R	100.0	100.0	73.0	R/LF123M100-45B1	52.5	250.0	9.6	45.0	4.5	0.90	N123M1-1100-0008-GM	
		93R	120.0	120.0	83.0	R/LF123M120-93B1	101.6	300.0	9.6	93.5	4.5	2.34	N123M1-1100-0008-GM	
	R	93R	120.0	120.0	83.0	R/LF123R120-93B1	101.6	300.0	13.1	93.5	4.5	2.92	N123R1-1500-0010-GR	



Single ended parting blade with curved reinforcement

		Dimensions, mm												
		SSC	CZC _{MS}	CDX	OHX	Ordering code	H	LF	WF	HF	CUTDIA	NM	KG	MID
	E	21R	20.0	45.0	R/LF123E20-21B1	25.9	110.0	7.3	21.4	40	3.3	0.17	N123E2-0200-0002-CM	
		25R	25.0	45.0	R/LF123E25-25B1	31.9	150.0	8.3	25.0	50	3.3	0.27	N123E2-0200-0002-CM	
	F	21R	25.0	45.0	R/LF123F25-21B1	25.9	110.0	7.0	21.4	50	3.3	0.17	N123F2-0250-0002-CM	
		25R	25.0	45.0	R/LF123F25-25B1	31.9	150.0	8.3	25.0	50	3.6	0.24	N123F2-0250-0002-CM	
	G	21R	30.0	51.0	R/LF123G30-21B1	25.9	110.0	6.9	21.4	60	4.5	0.17	N123G2-0300-0003-TF	
		25R	25.0	45.0	R/LF123G25-25B1	31.9	150.0	8.3	25.0	50	4.5	0.28	N123G2-0300-0003-TF	
		25R	33.0	54.0	R/LF123G33-25B1	31.9	150.0	6.9	25.0	66	4.5	0.27	N123G2-0300-0003-TF	
	H	25R	32.0	51.0	R/LF123H32-25B1	31.9	150.0	8.3	25.0	64	4.9	0.28	N123H2-0400-0004-TF	

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

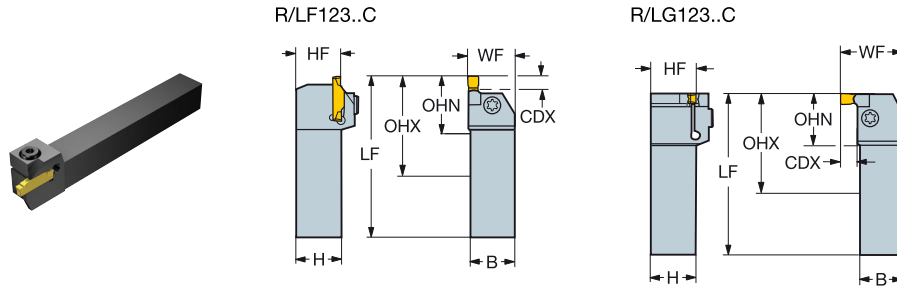
Spare parts		
SSC	CZC _{MS}	Clamping screw
E	21L-25R	3212 012-259
F	21L-25R	3212 012-259
G	21L-25R	3212 012-259
H	25L-25R	3212 012-259
M	45L-93R	5512 046-01
R	93L-93R	3212 012-311

For complete list of spare parts, see www.sandvik.coromant.com



CoroCut® 1-2 shank tool for shallow grooving

Screw clamp design



		Dimensions, mm														
		SSC	CZC _{MS}	CDX ₁	CDX ₂	OHX	OHN	Ordering code	B	H	LF	WF	HF	NM	KG	MIID
	G	16 x 16	7.0	3.5	43.0	27.0	R/LF123G07-1616C	16.0	16.0	125.0	21.0	16.0	3.5	0.27	N123G2-0300-0003-TF	
		20 x 20	7.0	3.5	47.0	27.0	R/LF123G07-2020C	20.0	20.0	125.0	21.0	20.0	3.5	0.41	N123G2-0300-0003-TF	
		25 x 25	7.0	3.5	52.0	27.0	R/LF123G07-2525C	25.0	25.0	150.0	26.0	25.0	3.5	0.74	N123G2-0300-0003-TF	
	K	20 x 20	8.0	4.5	50.0	30.0	R/LF123K08-2020C	20.0	20.0	125.0	21.0	20.0	4.5	0.42	N123K2-0600-0004-TF	
		25 x 25	8.0	4.5	55.0	30.0	R/LF123K08-2525CM	25.0	25.0	150.0	26.0	25.0	4.5	0.75	N123K2-0600-0004-TF	
	G	16 x 16	7.0	3.5	39.5	23.5	R/LG123G07-1616C	16.0	16.0	125.0	25.0	16.0	3.5	0.30	N123G2-0300-0003-TF	
		20 x 20	7.0	3.5	43.5	23.5	R/LG123G07-2020C	20.0	20.0	125.0	29.0	20.0	3.5	0.44	N123G2-0300-0003-TF	
		25 x 25	7.0	3.5	48.5	23.5	R/LG123G07-2525C	25.0	25.0	150.0	34.0	25.0	3.5	0.78	N123G2-0300-0003-TF	
	K	20 x 20	8.0	4.5	28.7		R/LG123K08-2020C	20.0	20.0	125.0	30.0	20.0	4.5	0.45	N123K2-0600-0004-TF	
		25 x 25	8.0	4.5	54.0	29.0	R/LG123K08-2525CM	25.0	25.0	150.0	34.0	25.0	4.5	0.80	N123K2-0600-0004-TF	

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

Shallow grooving holders can take several insert sizes. Holder with SSC G can take insert E, F and G. Holders with SSC K can take inserts with SSC H, J and K.

First cut diameter when face grooving

Holder seat size	Insert seat size	First cut diameter	Max cutting depth	First cut diameters 123-GM, -TF, -CM, -RM, -TM
		Min - Max mm	mm	
G	E	100 - ∞	3.5	
	F	83 - ∞	3.5	
	G	57 - ∞	3.5	
K	H	46 - ∞	4.5	
	J	46 - ∞	4.5	
	K	46 - ∞	4.5	

	Spare parts
Ordering code	Screw
R/LF123G07-1616C	3212 012-309
R/LG123G07-1616C	3212 012-310
R/LF123G07-2020C	3212 012-310
R/LG123G07-2020C	3212 012-310
R/LF123G07-2525C	3212 012-310
R/LG123G07-2525C	3212 012-310
R/LF123K08-2020C	3212 012-360
R/LG123K08-2020C	3212 012-360
R/LF123K08-2525CM	5512 044-01
R/LG123K08-2525CM	5512 044-01

For complete list of spare parts, see www.sandvik.coromant.com

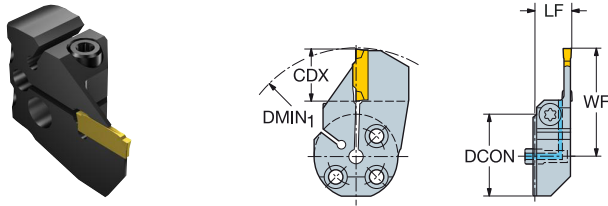


CoroCut® 1-2 head for grooving

Screw clamp design

CoroTurn® SL - Internal coolant supply

B



C

SSC	CZC _{MS}	CDX	DMIN ₁	CNCS	Ordering code	Dimensions, mm						MIID
						DCON	LF	WF	BAR	NM	KG	
D	25	12.0	145.0	1	570-25R/L123D12B	25	14.0	30.9	10	2.0	0.08	N123D2-0150-0002-CM
	32	12.0	145.0	1	570-32R/L123D12B	32	14.0	34.4	10	2.0	0.11	N123D2-0150-0002-CM
E	25	15.0	139.0	1	570-25R/L123E15B	25	14.0	33.9	10	2.0	0.08	N123E2-0200-GM
	32	15.0	139.0	1	570-32R/L123E15B	32	14.0	37.4	10	2.0	0.11	N123E2-0200-GM
F	25	15.0	143.0	1	570-25R/L123F15B	25	14.0	33.9	10	2.0	0.08	N123F2-0250-GM
	32	15.0	139.0	1	570-32R/L123F15B	32	14.0	37.4	10	2.0	0.12	N123F2-0250-GM
G	25	18.0	147.0	1	570-25R/L123G18B	25	14.0	37.6	10	3.0	0.09	N123G2-0300-GM
	32	18.0	147.0	1	570-32R/L123G18B	32	14.0	41.1	10	3.0	0.13	N123G2-0300-GM
	40	18.0	147.0	1	570-40R/L123G18B	40	14.0	45.1	10	3.0	0.17	N123G2-0300-GM
H	32	23.0	95.0	1	570-32R/L123H23B	32	18.0	46.1	10	3.0	0.16	N123H2-0400-GM
	40	23.0	95.0	1	570-40R/L123H23B	40	18.0	50.1	10	3.0	0.09	N123H2-0400-GM
J	32	18.0	95.0	1	570-32R/L123J18B	32	18.0	41.1	10	4.0	0.14	N123J2-0500-GM
	40	18.0	95.0	1	570-40R/L123J18B	40	18.0	45.1	10	3.0	0.21	N123J2-0500-GM
K	40	18.0	95.0	1	570-40R/L123K18B	40	18.0	45.1	10	4.0	0.21	N123K2-0600-GM

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

D

E

Spare parts		
SSC	CZC _{MS}	Screw
D	25	3212 012-259
D	32	3212 012-260
E	25	3212 012-259
E	32	3212 012-260
F	25	3212 012-259
F	32	3212 012-260
G	25	3212 012-309
G	32	3212 012-310
G	40	3212 012-311
H	32	3212 012-310
H	40	3212 012-311
J	32	3212 012-310
J	40	3212 012-311
K	40	3212 012-311

For complete list of spare parts, see www.sandvik.coromant.com

F

G

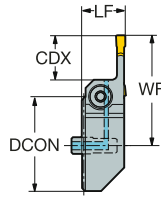
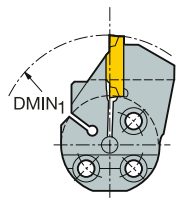
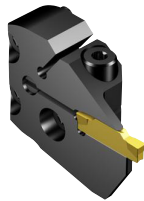
H



CoroCut® 1-2 head for grooving

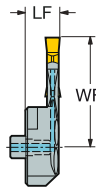
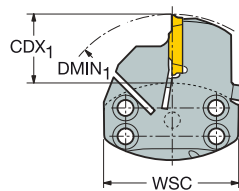
Screw clamp design

CoroTurn® SL - Internal coolant supply



							Dimensions, mm						
SSC	CZC _{MS}	CDX	DMIN ₁	CNSC	Ordering code	DCON	LF	WF	BAR	NM	KG	MIID	
	G	25	13.0	147.0	1	570-25R/L123G13C	25	14.0	32.6	10	3.0	0.08	N123G2-0300-0003-TF
		32	13.0	147.0	1	570-32R/L123G13C	32	14.0	36.1	10	2.5	0.11	N123G2-0300-0003-TF
		40	12.0	147.0	1	570-40R/L123G12C	40	14.0	39.1	10	2.0	0.16	N123G2-0300-0003-TF
	J	32	18.0	88.0	1	570-32R/L123J18C	32	14.0	41.1	10	3.0	0.14	N123J2-0500-0002-CM
	K	40	17.0	92.0	1	570-40R/L123K17C	40	18.0	44.1	10	2.5	0.21	N123K2-0600-0004-TF

CoroTurn® SL70 - Precision coolant supply



							Dimensions, mm						
SSC	CZC _{MS}	CDX ₁	DMIN ₁	CNSC	Ordering code	LF	WF	WSC	BAR	NM	KG	MIID	
	M	70	50.0	100.0	1	SL70-R/L123M50A-HP	17.5	71.0	70.0	80	5.0	0.41	N123M1-1100-0008-GM
	R	70	65.0	125.0	1	SL70-R/L123R65A-HP	16.5	71.0	70.0	80	6.5	0.59	N123R1-1500-0010-GR

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

Spare parts				
SSC	CZC _{MS}	Screw	Nozzle	Guide bush
G	25	3212 012-309		
G	32	3212 012-310		
G	40	3212 012-311		
J	32	3212 012-310		
K	40	3212 012-311		
M	70	3212 010-314	5691 026-23	5552 058-04
R	70	3212 010-365	5691 026-23	5552 058-04

For complete list of spare parts, see www.sandvik.coromant.com

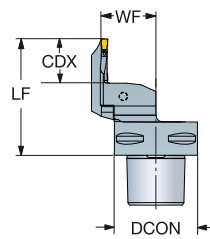
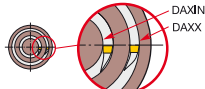


CoroCut® 1-2 cutting unit for face grooving

Spring lock design

Coromant Capto® - Precision coolant supply

B



C

B curve

SSC	CZC _{MS}	CDX	DAXIN	DAXX	CNSC	Ordering code	Dimensions, mm					MIID
							DCON	LF	WF	BAR	KG	
G	C4	20.0	42.0	60.0	3	C4-R/LF123G20CE-042B	40	65.0	27.0	150	0.56	N123G2-0300-0003-TF
	C4	20.0	54.0	75.0	3	C4-R/LF123G20CE-054B	40	65.0	27.0	150	0.55	N123G2-0300-0003-TF
	C4	20.0	67.0	100.0	3	C4-R/LF123G20CE-067B	40	65.0	27.0	150	0.55	N123G2-0300-0003-TF
	C4	20.0	90.0	160.0	3	C4-R/LF123G20CE-090B	40	65.0	27.0	150	0.55	N123G2-0300-0003-TF
H	C4	25.0	64.0	100.0	3	C4-R/LF123H25CE-064B	40	70.0	27.0	150	0.56	N123H2-0400-0004-TF
	C4	25.0	92.0	140.0	3	C4-R/LF123H25CE-092B	40	70.0	27.0	150	0.56	N123H2-0400-0004-TF
	C4	25.0	132.0	230.0	3	C4-R/LF123H25CE-132B	40	70.0	27.0	150	0.55	N123H2-0400-0004-TF
	C5	25.0	64.0	100.0	3	C5-R/LF123H25CE-064B	50	70.0	33.0	150	0.79	N123H2-0400-0004-TF
	C5	25.0	92.0	140.0	3	C5-R/LF123H25CE-092B	50	70.0	33.0	150	0.79	N123H2-0400-0004-TF
	C5	25.0	132.0	230.0	3	C5-R/LF123H25CE-132B	50	70.0	33.0	150	0.78	N123H2-0400-0004-TF
	C5	25.0	220.0	500.0	3	C5-R/LF123H25CE-220B	50	70.0	33.0	150	0.78	N123H2-0400-0004-TF
	C5	25.0	300.0	2000.0	3	C5-R/LF123H25CE-300B	50	70.0	33.0	150	0.78	N123H2-0400-0004-TF
	C6	25.0	64.0	100.0	3	C6-R/LF123H25CE-064B	63	70.0	39.0	150	1.17	N123H2-0400-0004-TF
	C6	25.0	92.0	140.0	3	C6-R/LF123H25CE-092B	63	70.0	39.0	150	1.17	N123H2-0400-0004-TF
	C6	25.0	132.0	230.0	3	C6-R/LF123H25CE-132B	63	70.0	39.0	150	1.16	N123H2-0400-0004-TF
	C6	25.0	220.0	500.0	3	C6-R/LF123H25CE-220B	63	70.0	39.0	150	1.16	N123H2-0400-0004-TF
C6	25.0	300.0	2000.0	3	C6-R/LF123H25CE-300B	63	70.0	39.0	150	1.15	N123H2-0400-0004-TF	
J	C4	20.0	40.0	70.0	3	C4-R/LF123J20CE-040B	40	65.0	27.0	150	0.57	N123J2-0500-0004-TF
	C4	25.0	60.0	95.0	3	C4-R/LF123J25CE-060B	40	70.0	27.0	150	0.57	N123J2-0500-0004-TF
	C4	25.0	85.0	130.0	3	C4-R/LF123J25CE-085B	40	70.0	27.0	150	0.57	N123J2-0500-0004-TF
	C4	25.0	120.0	180.0	3	C4-R/LF123J25CE-120B	40	70.0	27.0	150	0.57	N123J2-0500-0004-TF
	C5	20.0	40.0	70.0	3	C5-R/LF123J20CE-040B	50	65.0	33.0	150	0.80	N123J2-0500-0004-TF
	C5	25.0	60.0	95.0	3	C5-R/LF123J25CE-060B	50	70.0	33.0	150	0.64	N123J2-0500-0004-TF
	C5	25.0	85.0	130.0	3	C5-R/LF123J25CE-085B	50	70.0	33.0	150	0.80	N123J2-0500-0004-TF
	C5	25.0	120.0	180.0	3	C5-R/LF123J25CE-120B	50	70.0	33.0	150	0.63	N123J2-0500-0004-TF
	C5	25.0	175.0	500.0	3	C5-R/LF123J25CE-175B	50	70.0	33.0	150	0.75	N123J2-0500-0004-TF
	C6	20.0	40.0	70.0	3	C6-R/LF123J20CE-040B	63	65.0	39.0	150	1.22	N123J2-0500-0004-TF
	C6	25.0	60.0	95.0	3	C6-R/LF123J25CE-060B	63	70.0	39.0	150	1.22	N123J2-0500-0004-TF
	C6	25.0	85.0	130.0	3	C6-R/LF123J25CE-085B	63	70.0	39.0	150	1.22	N123J2-0500-0004-TF
K	C6	25.0	120.0	180.0	3	C6-R/LF123J25CE-120B	63	70.0	39.0	150	1.21	N123J2-0500-0004-TF
	C6	25.0	175.0	500.0	3	C6-R/LF123J25CE-175B	63	70.0	39.0	150	1.17	N123J2-0500-0004-TF
	C5	20.0	40.0	70.0	3	C5-R/LF123K20CE-040B	50	65.0	33.0	150	0.64	N123K2-0600-0004-TF
	C5	25.0	58.0	100.0	3	C5-R/LF123K25CE-058B	50	70.0	33.0	150	0.81	N123K2-0600-0004-TF
	C5	25.0	88.0	180.0	3	C5-R/LF123K25CE-088B	50	70.0	33.0	150	0.63	N123K2-0600-0004-TF
	C5	25.0	168.0	400.0	3	C5-R/LF123K25CE-168B	50	70.0	33.0	150	0.76	N123K2-0600-0004-TF
	C5	25.0	220.0	1000.0	3	C5-R/LF123K25CE-220B	50	70.0	33.0	150	0.63	N123K2-0600-0004-TF
	C6	20.0	40.0	70.0	3	C6-R/LF123K20CE-040B	63	65.0	39.0	150	1.03	N123K2-0600-0004-TF
	C6	25.0	58.0	100.0	3	C6-R/LF123K25CE-058B	63	70.0	39.0	150	1.23	N123K2-0600-0004-TF
	C6	25.0	88.0	180.0	3	C6-R/LF123K25CE-088B	63	70.0	39.0	150	1.18	N123K2-0600-0004-TF
	C6	25.0	168.0	400.0	3	C6-R/LF123K25CE-168B	63	70.0	39.0	150	1.18	N123K2-0600-0004-TF
	C6	25.0	220.0	1000.0	3	C6-R/LF123K25CE-220B	63	70.0	39.0	150	1.18	N123K2-0600-0004-TF
L	C6	25.0	50.0	80.0	3	C6-R/LF123L25CE-050B	63	70.0	39.0	150	1.03	N123L2-0800-0008-TF
	C6	28.0	75.0	150.0	3	C6-R/LF123L28CE-075B	63	73.0	39.0	150	1.20	N123L2-0800-0008-TF
	C6	28.0	140.0	400.0	3	C6-R/LF123L28CE-140B	63	73.0	39.0	150	1.18	N123L2-0800-0008-TF

SSC = To correspond with SSC on insert.

For spare parts, visit www.sandvik.coromant.com

R = Right hand, L = Left hand

H



B5



F2



E3



G2



H36



H35



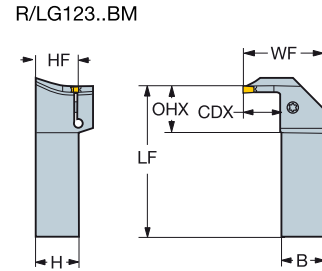
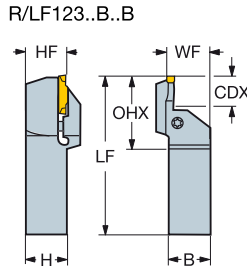
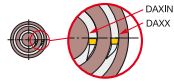
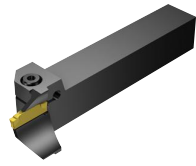
H18



H5

CoroCut® 1-2 shank tool for face grooving

Screw clamp design



B curve

SSC	CZC _{MS}	CDX	DAXIN	DAXX	OHX	Ordering code	Dimensions, mm							NM	KG	MIID
							B	H	LPR	LF	WF	HF				
G	20 x 20	12.0	34.0	44.0	32.0	R/LF123G12-2020B-034B	20.0	20.0		125.0	21.0	20.0	2.1	0.41	N123G2-0300-0003-TF	
	20 x 20	12.0	38.0	48.0	32.0	R/LF123G12-2020B-038B	20.0	20.0		125.0	21.0	20.0	2.1	0.40	N123G2-0300-0003-TF	
	20 x 20	13.0	42.0	60.0	33.0	R/LF123G13-2020B-042B	20.0	20.0		125.0	21.0	20.0	2.2	0.40	N123G2-0300-0003-TF	
	20 x 20	13.0	54.0	75.0	33.0	R/LF123G13-2020B-054B	20.0	20.0		125.0	21.0	20.0	2.3	0.40	N123G2-0300-0003-TF	
	20 x 20	13.0	67.0	100.0	33.0	R/LF123G13-2020B-067B	20.0	20.0		125.0	21.0	20.0	2.6	0.40	N123G2-0300-0003-TF	
	20 x 20	13.0	90.0	160.0	33.0	R/LF123G13-2020B-090B	20.0	20.0		125.0	21.0	20.0	2.9	0.40	N123G2-0300-0003-TF	
	20 x 20	13.0	130.0	300.0	33.0	R/LF123G13-2020B-130B	20.0	20.0		125.0	21.0	20.0	3.1	0.40	N123G2-0300-0003-TF	
	25 x 25	12.0	34.0	44.0	32.0	R/LF123G12-2525B-034B	25.0	25.0		150.0	26.0	25.0	2.1	0.73	N123G2-0300-0003-TF	
	25 x 25	12.0	38.0	48.0	32.0	R/LF123G12-2525B-038B	25.0	25.0		150.0	26.0	25.0	2.1	0.73	N123G2-0300-0003-TF	
	25 x 25	19.0	42.0	60.0	40.0	R/LF123G19-2525B-042B	25.0	25.0		150.0	26.0	25.0	3.2	0.73	N123G2-0300-0003-TF	
	25 x 25	19.0	54.0	75.0	40.0	R/LF123G19-2525B-054B	25.0	25.0		150.0	26.0	25.0	3.4	0.73	N123G2-0300-0003-TF	
	25 x 25	22.0	67.0	100.0	43.0	R/LF123G22-2525B-067B	25.0	25.0		150.0	26.0	25.0	3.7	0.68	N123G2-0300-0003-TF	
	25 x 25	22.0	90.0	160.0	43.0	R/LF123G22-2525B-090B	25.0	25.0		150.0	26.0	25.0	4.2	0.68	N123G2-0300-0003-TF	
	25 x 25	22.0	130.0	300.0	43.0	R/LF123G22-2525B-130B	25.0	25.0		150.0	26.0	25.0	4.5	0.66	N123G2-0300-0003-TF	
	H	20 x 20	13.0	40.0	60.0	34.0	R/LF123H13-2020B-040BM	20.0	20.0		125.0	21.0	20.0	2.8	0.41	N123H2-0400-0004-TF
20 x 20		13.0	52.0	72.0	34.0	R/LF123H13-2020B-052BM	20.0	20.0		125.0	21.0	20.0	3.0	0.41	N123H2-0400-0004-TF	
20 x 20		13.0	64.0	100.0	34.0	R/LF123H13-2020B-064BM	20.0	20.0		125.0	21.0	20.0	3.2	0.41	N123H2-0400-0004-TF	
20 x 20		13.0	92.0	140.0	34.0	R/LF123H13-2020B-092BM	20.0	20.0		125.0	21.0	20.0	3.7	0.41	N123H2-0400-0004-TF	
20 x 20		13.0	132.0	230.0	34.0	R/LF123H13-2020B-132BM	20.0	20.0		125.0	21.0	20.0	4.0	0.41	N123H2-0400-0004-TF	
20 x 20		13.0	220.0	500.0	34.0	R/LF123H13-2020B-220BM	20.0	20.0		125.0	21.0	20.0	4.3	0.41	N123H2-0400-0004-TF	
25 x 25		13.0	40.0	60.0	34.0	R/LF123H13-2525B-040BM	25.0	25.0		150.0	26.0	25.0	2.8	0.74	N123H2-0400-0004-TF	
25 x 25		13.0	52.0	72.0	34.0	R/LF123H13-2525B-052BM	25.0	25.0		150.0	26.0	25.0	3.0	0.74	N123H2-0400-0004-TF	
25 x 25		13.0	64.0	100.0	34.0	R/LF123H13-2525B-064BM	25.0	25.0		150.0	26.0	25.0	3.2	0.73	N123H2-0400-0004-TF	
25 x 25		13.0	92.0	140.0	34.0	R/LF123H13-2525B-092BM	25.0	25.0		150.0	26.0	25.0	3.7	0.73	N123H2-0400-0004-TF	
25 x 25		13.0	132.0	230.0	34.0	R/LF123H13-2525B-132BM	25.0	25.0		150.0	26.0	25.0	4.0	0.73	N123H2-0400-0004-TF	
25 x 25		13.0	220.0	500.0	34.0	R/LF123H13-2525B-220BM	25.0	25.0		150.0	26.0	25.0	4.3	0.73	N123H2-0400-0004-TF	
25 x 25		13.0	300.0	1100.0	34.0	R/LF123H13-2525B-300BM	25.0	25.0		150.0	26.0	25.0	4.3	0.73	N123H2-0400-0004-TF	
25 x 25		20.0	40.0	60.0	42.0	R/LF123H20-2525B-040BM	25.0	25.0		150.0	26.0	25.0	3.8	0.72	N123H2-0400-0004-TF	
25 x 25		20.0	52.0	72.0	42.0	R/LF123H20-2525B-052BM	25.0	25.0		150.0	26.0	25.0	4.0	0.72	N123H2-0400-0004-TF	
25 x 25	25.0	64.0	100.0	47.0	R/LF123H25-2525B-064BM	25.0	25.0		150.0	26.0	25.0	4.3	0.67	N123H2-0400-0004-TF		
25 x 25	25.0	92.0	140.0	47.0	R/LF123H25-2525B-092BM	25.0	25.0		150.0	26.0	25.0	5.0	0.67	N123H2-0400-0004-TF		
25 x 25	25.0	132.0	230.0	47.0	R/LF123H25-2525B-132BM	25.0	25.0		150.0	26.0	25.0	5.3	0.67	N123H2-0400-0004-TF		
25 x 25	25.0	220.0	500.0	47.0	R/LF123H25-2525B-220BM	25.0	25.0		150.0	26.0	25.0	5.7	0.67	N123H2-0400-0004-TF		
25 x 25	25.0	300.0	800.0	47.0	R/LF123H25-2525B-300BM	25.0	25.0		150.0	26.0	25.0	5.7	0.68	N123H2-0400-0004-TF		
J	25 x 25	13.0	40.0	70.0	34.0	R/LF123J13-2525B-040BM	25.0	25.0		150.0	26.0	25.0	2.8	0.73	N123J2-0500-0004-TF	
	25 x 25	13.0	60.0	95.0	34.0	R/LF123J13-2525B-060BM	25.0	25.0		150.0	26.0	25.0	3.2	0.73	N123J2-0500-0004-TF	
	25 x 25	13.0	85.0	130.0	34.0	R/LF123J13-2525B-085BM	25.0	25.0		150.0	26.0	25.0	3.6	0.74	N123J2-0500-0004-TF	
	25 x 25	13.0	120.0	180.0	34.0	R/LF123J13-2525B-120BM	25.0	25.0		150.0	26.0	25.0	4.0	0.74	N123J2-0500-0004-TF	
	25 x 25	13.0	175.0	500.0	34.0	R/LF123J13-2525B-175BM	25.0	25.0		150.0	26.0	25.0	4.0	0.73	N123J2-0500-0004-TF	
	25 x 25	20.0	40.0	70.0	43.0	R/LF123J20-2525B-040BM	25.0	25.0		150.0	26.0	25.0	3.8	0.72	N123J2-0500-0004-TF	
	25 x 25	20.0	180.0	980.0	43.0	R/LF123J20-2525B-180BM	25.0	25.0		150.0	26.0	25.0	4.3	0.72	N123J2-0500-0004-TF	
	25 x 25	25.0	60.0	95.0	48.0	R/LF123J25-2525B-060BM	25.0	25.0		150.0	26.0	25.0	4.9	0.68	N123J2-0500-0004-TF	
	25 x 25	25.0	85.0	130.0	48.0	R/LF123J25-2525B-085BM	25.0	25.0		150.0	26.0	25.0	5.3	0.68	N123J2-0500-0004-TF	
	25 x 25	25.0	120.0	180.0	48.0	R/LF123J25-2525B-120BM	25.0	25.0		150.0	26.0	25.0	5.3	0.68	N123J2-0500-0004-TF	
25 x 25	25.0	175.0	500.0	48.0	R/LF123J25-2525B-175BM	25.0	25.0		150.0	26.0	25.0	5.3	0.68	N123J2-0500-0004-TF		

SSC = To correspond with SSC on insert.

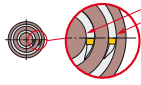
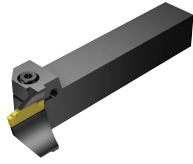
R = Right hand, L = Left hand



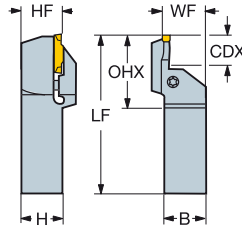
CoroCut® 1-2 shank tool for face grooving

Screw clamp design

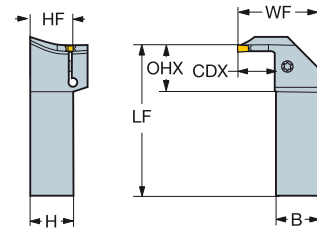
B



R/LF123..B..B



R/LG123..BM



B curve

C

SSC	CZC _{MS}	CDX	DAXIN	DAXX	OHX	Ordering code	Dimensions, mm							NM	KG	MIID
							B	H	LPR	LF	WF	HF				
K	25 x 25	13.0	40.0	70.0	35.0	R/LF123K13-2525B-040BM	25.0	25.0	150.0	26.0	25.0	3.2	0.75	N123K2-0600-0004-TF		
	25 x 25	13.0	58.0	100.0	35.0	R/LF123K13-2525B-058BM	25.0	25.0	150.0	26.0	25.0	3.5	0.73	N123K2-0600-0004-TF		
	25 x 25	13.0	88.0	180.0	35.0	R/LF123K13-2525B-088BM	25.0	25.0	150.0	26.0	25.0	4.1	0.74	N123K2-0600-0004-TF		
	25 x 25	13.0	168.0	400.0	35.0	R/LF123K13-2525B-168BM	25.0	25.0	150.0	26.0	25.0	4.5	0.73	N123K2-0600-0004-TF		
	25 x 25	20.0	40.0	70.0	44.0	R/LF123K20-2525B-040BM	25.0	25.0	150.0	26.0	25.0	3.8	0.74	N123K2-0600-0004-TF		
	25 x 25	25.0	58.0	100.0	49.0	R/LF123K25-2525B-058BM	25.0	25.0	150.0	26.0	25.0	4.1	0.68	N123K2-0600-0004-TF		
	25 x 25	25.0	88.0	180.0	49.0	R/LF123K25-2525B-088BM	25.0	25.0	150.0	26.0	25.0	4.9	0.68	N123K2-0600-0004-TF		
	25 x 25	25.0	168.0	400.0	49.0	R/LF123K25-2525B-168BM	25.0	25.0	150.0	26.0	25.0	5.3	0.68	N123K2-0600-0004-TF		
	25 x 25	25.0	220.0	1000.0	49.0	R/LF123K25-2525B-220BM	25.0	25.0	150.0	26.0	25.0	5.7	0.68	N123K2-0600-0004-TF		
	32 x 25	25.0	88.0	180.0	49.0	R/LF123K25-3225B-088BM	25.0	32.0	170.0	26.0	32.0	4.9	0.99	N123K2-0600-0004-TF		
	32 x 25	25.0	168.0	400.0	49.0	R/LF123K25-3225B-168BM	25.0	32.0	170.0	26.0	32.0	5.3	1.10	N123K2-0600-0004-TF		
	32 x 25	25.0	220.0	1000.0	49.0	R/LF123K25-3225B-220BM	25.0	32.0	170.0	26.0	32.0	5.7	0.99	N123K2-0600-0004-TF		
L	25 x 25	15.0	75.0	150.0	39.0	R/LF123L15-2525B-075BM	25.0	25.0	150.0	26.0	25.0	4.6	0.72	N123L2-0800-0008-TF		
	25 x 25	15.0	140.0	400.0	39.0	R/LF123L15-2525B-140BM	25.0	25.0	150.0	26.0	25.0	5.3	0.72	N123L2-0800-0008-TF		
	25 x 25	25.0	50.0	80.0	55.0	R/LF123L25-2525B-050BM	25.0	25.0	150.0	26.0	25.0	4.7	0.74	N123L2-0800-0008-TF		
	25 x 25	28.0	75.0	150.0	56.0	R/LF123L28-2525B-075BM	25.0	25.0	150.0	26.0	25.0	5.8	0.73	N123L2-0800-0008-TF		
	25 x 25	28.0	140.0	400.0	56.0	R/LF123L28-2525B-140BM	25.0	25.0	150.0	26.0	25.0	6.7	0.73	N123L2-0800-0008-TF		
	32 x 25	28.0	75.0	150.0	56.0	R/LF123L28-3225B-075BM	25.0	32.0	170.0	26.0	32.0	5.8	1.00	N123L2-0800-0008-TF		
	32 x 25	28.0	140.0	400.0	56.0	R/LF123L28-3225B-140BM	25.0	32.0	170.0	26.0	32.0	6.7	1.10	N123L2-0800-0008-TF		
	H	25 x 25	13.0	40.0	60.0	23.9	R/LG123H13-2525B-040BM	25.0	25.0	160.5	150.0	40.0	25.0	2.8	0.85	N123H2-0400-0004-TF
25 x 25		13.0	52.0	72.0	23.9	R/LG123H13-2525B-052BM	25.0	25.0	162.0	150.0	40.0	25.0	3.0	0.85	N123H2-0400-0004-TF	
25 x 25		13.0	64.0	100.0	23.9	R/LG123H13-2525B-064BM	25.0	25.0	158.2	150.0	40.0	25.0	3.2	0.82	N123H2-0400-0004-TF	
25 x 25		13.0	92.0	140.0	23.9	R/LG123H13-2525B-092BM	25.0	25.0	156.6	150.0	40.0	25.0	3.7	0.83	N123H2-0400-0004-TF	
25 x 25		13.0	132.0	230.0	23.9	R/LG123H13-2525B-132BM	25.0	25.0	154.5	150.0	40.0	25.0	4.0	0.82	N123H2-0400-0004-TF	
25 x 25		13.0	220.0	500.0	23.9	R/LG123H13-2525B-220BM	25.0	25.0	153.0	150.0	40.0	25.0	4.3	0.82	N123H2-0400-0004-TF	
25 x 25		13.0	300.0	1100.0	23.9	R/LG123H13-2525B-300BM	25.0	25.0	162.3	150.0	40.0	25.0	4.3	0.82	N123H2-0400-0004-TF	
25 x 25		20.0	64.0	100.0	24.9	R/LG123H20-2525B-064BM	25.0	25.0	158.2	150.0	47.0	25.0	4.3	0.90	N123H2-0400-0004-TF	
25 x 25		20.0	92.0	140.0	24.9	R/LG123H20-2525B-092BM	25.0	25.0	156.3	150.0	47.0	25.0	5.0	0.90	N123H2-0400-0004-TF	
25 x 25		20.0	132.0	230.0	24.9	R/LG123H20-2525B-132BM	25.0	25.0	154.5	150.0	47.0	25.0	5.3	0.90	N123H2-0400-0004-TF	
K		25 x 25	20.0	58.0	100.0	27.7	R/LG123K20-2525B-058BM	25.0	25.0	160.4	150.0	47.0	25.0	4.1	0.90	N123K2-0600-0004-TF
		25 x 25	20.0	88.0	180.0	27.7	R/LG123K20-2525B-088BM	25.0	25.0	156.5	150.0	47.0	25.0	4.9	0.90	N123K2-0600-0004-TF
	25 x 25	20.0	168.0	400.0	27.7	R/LG123K20-2525B-168BM	25.0	25.0	154.3	150.0	47.0	25.0	5.3	0.90	N123K2-0600-0004-TF	
L	25 x 25	20.0	50.0	80.0	37.4	R/LG123L20-2525B-050BM	25.0	25.0	157.9	150.0	47.0	25.0	4.7	0.90	N123L2-0800-0008-TF	
	25 x 25	20.0	75.0	150.0	37.4	R/LG123L20-2525B-075BM	25.0	25.0	151.2	150.0	47.0	25.0	5.4	0.90	N123L2-0800-0008-TF	
	25 x 25	20.0	140.0	400.0	37.4	R/LG123L20-2525B-140BM	25.0	25.0	152.2	150.0	47.0	25.0	6.2	0.90	N123L2-0800-0008-TF	

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

G

Spare parts		
SSC	CZC _{MS}	Screw
G	20 x 20-25 x 25	3212 012-310
H	20 x 20-25 x 25	5512 044-01
J	25 x 25	5512 044-01
K	25 x 25-32 x 25	5512 044-01
L	25 x 25-32 x 25	5512 044-01

For complete list of spare parts, see www.sandvik.coromant.com

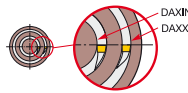
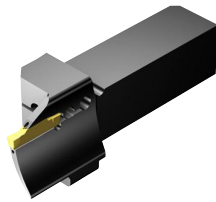
H



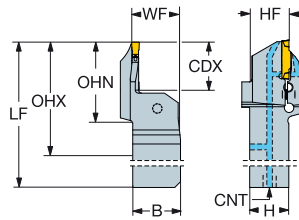
CoroCut® 1-2 QS shank tool for face grooving

Spring lock design

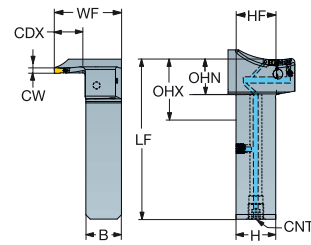
Precision coolant supply



QS-R/LF123..C..E..-B



QS-R/LG123..C..E..-B



B curve

										Dimensions, mm											
		SSC	CZC _{MS}	CDX	DAXIN	DAXX	OHX	OHN	CNSC	Ordering code	B	H	LF	WF	HF	CNT	BAR	KG	MID		
	G	20 x 20	14.0	34.0	44.0	51.9	31.9	3	3	QS-R/LF123G14C2020E-034B	20.0	20.0	100.9	20.5	20.0	G1/8	150	0.39	N123G2-0300-0003-TF		
		20 x 20	14.0	38.0	48.0	51.9	31.9	3	3	QS-R/LF123G14C2020E-038B	20.0	20.0	100.9	20.5	20.0	G1/8	150	0.29	N123G2-0300-0003-TF		
		20 x 20	14.0	42.0	60.0	51.9	31.9	3	3	QS-R/LF123G14C2020E-042B	20.0	20.0	100.9	20.5	20.0	G1/8	150	0.38	N123G2-0300-0003-TF		
		20 x 20	14.0	54.0	75.0	51.9	31.9	3	3	QS-R/LF123G14C2020E-054B	20.0	20.0	100.9	20.5	20.0	G1/8	150	0.38	N123G2-0300-0003-TF		
		20 x 20	14.0	67.0	100.0	51.9	31.9	3	3	QS-R/LF123G14C2020E-067B	20.0	20.0	100.9	20.5	20.0	G1/8	150	0.38	N123G2-0300-0003-TF		
		20 x 20	14.0	90.0	160.0	51.9	31.9	3	3	QS-R/LF123G14C2020E-090B	20.0	20.0	100.9	20.5	20.0	G1/8	150	0.27	N123G2-0300-0003-TF		
		20 x 20	14.0	130.0	160.0	51.9	31.9	3	3	QS-R/LF123G14C2020E-130B	20.0	20.0	100.9	20.5	20.0	G1/8	150	0.27	N123G2-0300-0003-TF		
		25 x 25	20.0	42.0	60.0	62.9	37.9	3	3	QS-R/LF123G20C2525E-042B	25.0	25.0	121.9	25.5	25.0	G1/8	150	0.59	N123G2-0300-0003-TF		
		25 x 25	20.0	54.0	75.0	62.9	37.9	3	3	QS-R/LF123G20C2525E-054B	25.0	25.0	121.9	25.5	25.0	G1/8	150	0.58	N123G2-0300-0003-TF		
		25 x 25	20.0	67.0	100.0	62.9	37.9	3	3	QS-R/LF123G20C2525E-067B	25.0	25.0	121.9	25.5	25.0	G1/8	150	0.58	N123G2-0300-0003-TF		
		25 x 25	20.0	90.0	160.0	62.9	37.9	3	3	QS-R/LF123G20C2525E-090B	25.0	25.0	121.9	25.5	25.0	G1/8	150	0.58	N123G2-0300-0003-TF		
		25 x 25	20.0	130.0	160.0	62.9	37.9	3	3	QS-R/LF123G20C2525E-130B	25.0	25.0	121.9	25.5	25.0	G1/8	150	0.58	N123G2-0300-0003-TF		
			H	20 x 20	20.0	40.0	60.0	60.0	40.0	3	3	QS-R/LF123H20C2020E-040B	20.0	20.0	108.9	20.5	20.0	G1/8	150	0.40	N123H2-0400-0004-TF
				20 x 20	20.0	52.0	72.0	60.0	40.0	3	3	QS-R/LF123H20C2020E-052B	20.0	20.0	108.9	20.5	20.0	G1/8	150	0.40	N123H2-0400-0004-TF
20 x 20	20.0			64.0	100.0	60.0	40.0	3	3	QS-R/LF123H20C2020E-064B	20.0	20.0	108.9	20.5	20.0	G1/8	150	0.39	N123H2-0400-0004-TF		
20 x 20	20.0			92.0	140.0	60.0	40.0	3	3	QS-R/LF123H20C2020E-092B	20.0	20.0	108.9	20.5	20.0	G1/8	150	0.39	N123H2-0400-0004-TF		
20 x 20	20.0			132.0	230.0	60.0	40.0	3	3	QS-R/LF123H20C2020E-132B	20.0	20.0	108.9	20.5	20.0	G1/8	150	0.39	N123H2-0400-0004-TF		
25 x 25	25.0			64.0	100.0	67.8	42.8	3	3	QS-R/LF123H25C2525E-064B	25.0	25.0	126.8	25.5	25.0	G1/8	150	0.60	N123H2-0400-0004-TF		
25 x 25	25.0			92.0	140.0	67.8	42.8	3	3	QS-R/LF123H25C2525E-092B	25.0	25.0	126.8	25.5	25.0	G1/8	150	0.60	N123H2-0400-0004-TF		
25 x 25	25.0			132.0	230.0	67.8	42.8	3	3	QS-R/LF123H25C2525E-132B	25.0	25.0	126.8	25.5	25.0	G1/8	150	0.60	N123H2-0400-0004-TF		
25 x 25	25.0			220.0	500.0	67.8	42.8	3	3	QS-R/LF123H25C2525E-220B	25.0	25.0	126.8	25.5	25.0	G1/8	150	0.59	N123H2-0400-0004-TF		
25 x 25	25.0			300.0	800.0	67.8	42.8	3	3	QS-R/LF123H25C2525E-300B	25.0	25.0	126.8	25.5	25.0	G1/8	150	0.59	N123H2-0400-0004-TF		
	J			25 x 25	20.0	40.0	70.0	62.9	37.9	3	3	QS-R/LF123J20C2525E-040B	25.0	25.0	121.9	25.5	25.0	G1/8	150	0.61	N123J2-0500-0004-TF
				25 x 25	25.0	60.0	95.0	67.8	42.8	3	3	QS-R/LF123J25C2525E-060B	25.0	25.0	126.8	25.5	25.0	G1/8	150	0.61	N123J2-0500-0004-TF
				25 x 25	25.0	85.0	130.0	67.8	42.8	3	3	QS-R/LF123J25C2525E-085B	25.0	25.0	126.8	25.5	25.0	G1/8	150	0.61	N123J2-0500-0004-TF
				25 x 25	25.0	120.0	180.0	67.8	42.8	3	3	QS-R/LF123J25C2525E-120B	25.0	25.0	126.8	25.5	25.0	G1/8	150	0.61	N123J2-0500-0004-TF
		25 x 25	25.0	175.0	500.0	67.8	42.8	3	3	QS-R/LF123J25C2525E-175B	25.0	25.0	126.8	25.5	25.0	G1/8	150	0.60	N123J2-0500-0004-TF		
	K	25 x 25	20.0	40.0	70.0	62.9	37.9	3	3	QS-R/LF123K20C2525E-040B	25.0	25.0	121.9	25.5	25.0	G1/8	150	0.62	N123K2-0600-0004-TF		
		25 x 25	25.0	58.0	100.0	67.8	42.8	3	3	QS-R/LF123K25C2525E-058B	25.0	25.0	126.8	25.5	25.0	G1/8	150	0.63	N123K2-0600-0004-TF		
		25 x 25	25.0	88.0	180.0	67.8	42.8	3	3	QS-R/LF123K25C2525E-088B	25.0	25.0	126.8	25.5	25.0	G1/8	150	0.62	N123K2-0600-0004-TF		
		25 x 25	25.0	168.0	400.0	67.8	42.8	3	3	QS-R/LF123K25C2525E-168B	25.0	25.0	126.8	25.5	25.0	G1/8	150	0.62	N123K2-0600-0004-TF		
		25 x 25	25.0	220.0	500.0	67.8	42.8	3	3	QS-R/LF123K25C2525E-220B	25.0	25.0	126.8	25.5	25.0	G1/8	150	0.62	N123K2-0600-0004-TF		
	L	25 x 25	25.0	50.0	80.0	67.8	42.8	3	3	QS-R/LF123L25C2525E-050B	25.0	25.0	126.8	25.5	25.0	G1/8	150	0.63	N123L2-0800-0008-TF		
		25 x 25	28.0	75.0	150.0	70.5	45.5	3	3	QS-R/LF123L28C2525E-075B	25.0	25.0	129.5	25.5	25.0	G1/8	150	0.63	N123L2-0800-0008-TF		
		25 x 25	28.0	140.0	400.0	70.5	45.5	3	3	QS-R/LF123L28C2525E-140B	25.0	25.0	129.5	25.5	25.0	G1/8	150	0.62	N123L2-0800-0008-TF		
		25 x 25	20.0	13.0	40.0	60.0	47.0	22.0	3	3	QS-R/LG123H13C2525E-040B	25.0	25.0	106.0	40.0	25.0	G1/8	150	0.64	N123H2-0400-0004-TF	
	H	25 x 25	20.0	13.0	52.0	72.0	47.0	22.0	3	3	QS-R/LG123H13C2525E-052B	25.0	25.0	106.0	40.0	25.0	G1/8	150	0.50	N123H2-0400-0004-TF	
		25 x 25	20.0	64.0	100.0	47.0	22.0	3	3	QS-R/LG123H20C2525E-064B	25.0	25.0	106.0	47.0	25.0	G1/8	150	0.64	N123H2-0400-0004-TF		
		25 x 25	20.0	92.0	140.0	47.0	22.0	3	3	QS-R/LG123H20C2525E-092B	25.0	25.0	106.0	47.0	25.0	G1/8	150	0.64	N123H2-0400-0004-TF		
		25 x 25	20.0	132.0	230.0	47.0	22.0	3	3	QS-R/LG123H20C2525E-132B	25.0	25.0	106.0	47.0	25.0	G1/8	150	0.64	N123H2-0400-0004-TF		

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

Spare parts			
SSC	CZC _{MS}	Plug	Plug
G	20 x 20-25 x 25	3214 013-01	3214 012-01
H	20 x 20-25 x 25	3214 013-01	3214 012-01
J	25 x 25	3214 013-01	3214 012-01
K	25 x 25	3214 013-01	3214 012-01
L	25 x 25	3214 013-01	3214 012-01

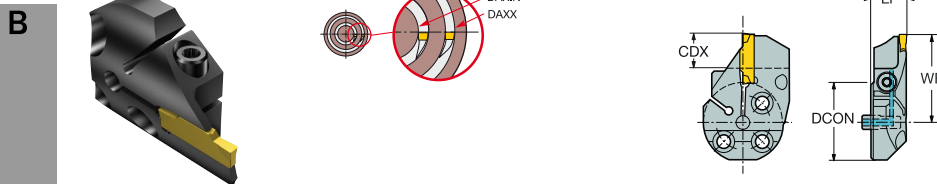
For complete list of spare parts, see www.sandvik.coromant.com



CoroCut® 1-2 head for face grooving

Screw clamp design

CoroTurn® SL - Internal coolant supply



A curve

C							Dimensions, mm						MIID	
	SSC	CZC _{MS}	CDX	DAXIN	DAXX	CNSC	Ordering code	DCON	LF	WF	BAR	NM		KG
D	F	32	12.0	40.0	56.0	1	570-32R/L123F12B040A	32	14.0	34.4	10	2.0	0.11	N123F2-0250-0002-CM
		32	12.0	54.0	70.0	1	570-32R/L123F12B054A	32	14.0	34.4	10	2.0	0.11	N123F2-0250-0002-CM
		32	15.0	68.0	98.0	1	570-32R/L123F15B068A	32	14.0	37.4	10	2.0	0.11	N123F2-0250-0002-CM
		32	15.0	90.0	140.0	1	570-32R/L123F15B090A	32	14.0	37.4	10	2.0	0.12	N123F2-0250-0002-CM
E	G	32	12.0	34.0	44.0	1	570-32R/L123G12B034A	32	18.0	35.1	10	2.5	0.10	N123G2-0300-0003-TF
		32	15.0	42.0	60.0	1	570-32R/L123G15B042A	32	14.0	38.1	10	3.0	0.11	N123G2-0300-0003-TF
		32	15.0	54.0	75.0	1	570-32R/L123G15B054A	32	14.0	38.1	10	3.0	0.12	N123G2-0300-0003-TF
		32	18.0	67.0	100.0	1	570-32R/L123G18B067A	32	14.0	41.1	10	3.0	0.12	N123G2-0300-0003-TF
F	H	32	18.0	90.0	160.0	1	570-32R/L123G18B090A	32	14.0	41.1	10	3.0	0.13	N123G2-0300-0003-TF
		32	18.0	130.0	300.0	1	570-32R/L123G18B130A	32	14.0	41.1	10	3.0	0.12	N123G2-0300-0003-TF
		32	18.0	300.0	1000.0	1	570-32R/L123G18B300A	32	14.0	41.1	10	3.0	0.13	N123G2-0300-0003-TF
		32	18.0	40.0	60.0	1	570-32R/L123H18B040A	32	18.0	41.1	10	3.0	0.14	N123H2-0400-0004-TF
G	J	32	18.0	52.0	72.0	1	570-32R/L123H18B052A	32	18.0	41.1	10	3.0	0.15	N123H2-0400-0004-TF
		32	18.0	64.0	100.0	1	570-32R/L123H18B064A	32	18.0	41.1	10	3.0	0.14	N123H2-0400-0004-TF
		32	18.0	92.0	140.0	1	570-32R/L123H18B092A	32	18.0	41.1	10	3.0	0.15	N123H2-0400-0004-TF
		32	18.0	132.0	230.0	1	570-32R/L123H18B132A	32	18.0	41.1	10	3.0	0.15	N123H2-0400-0004-TF
H	K	32	18.0	220.0	500.0	1	570-32R/L123H18B220A	32	18.0	41.1	10	3.0	0.15	N123H2-0400-0004-TF
		32	18.0	300.0	800.0	1	570-32R/L123H18B300A	32	18.0	41.1	10	3.0	0.15	N123H2-0400-0004-TF
		40	18.0	40.0	60.0	1	570-40R/L123H18B040A	40	18.0	45.1	10	3.0	0.18	N123H2-0400-0004-TF
		40	18.0	52.0	72.0	1	570-40R/L123H18B052A	40	18.0	45.1	10	3.0	0.19	N123H2-0400-0004-TF
I	L	40	18.0	64.0	100.0	1	570-40R/L123H18B064A	40	18.0	45.1	10	3.0	0.19	N123H2-0400-0004-TF
		40	18.0	92.0	140.0	1	570-40R/L123H18B092A	40	18.0	45.1	10	3.0	0.20	N123H2-0400-0004-TF
		40	18.0	132.0	230.0	1	570-40R/L123H18B132A	40	18.0	45.1	10	3.0	0.21	N123H2-0400-0004-TF
		40	18.0	220.0	500.0	1	570-40R/L123H18B220A	40	18.0	45.1	10	3.0	0.21	N123H2-0400-0004-TF
J	M	40	18.0	300.0	800.0	1	570-40R/L123H18B300A	40	18.0	45.1	10	3.0	0.21	N123H2-0400-0004-TF
		32	18.0	40.0	70.0	1	570-32R/L123J18B040A	32	18.0	41.1	10	3.5	0.14	N123J2-0500-0004-TF
		32	18.0	60.0	95.0	1	570-32R/L123J18B060A	32	18.0	41.1	10	3.5	0.15	N123J2-0500-0004-TF
		32	18.0	85.0	130.0	1	570-32R/L123J18B085A	32	18.0	41.1	10	3.5	0.15	N123J2-0500-0004-TF
K	N	32	18.0	120.0	180.0	1	570-32R/L123J18B120A	32	18.0	41.1	10	3.5	0.15	N123J2-0500-0004-TF
		32	18.0	175.0	500.0	1	570-32R/L123J18B175A	32	18.0	41.1	10	3.5	0.15	N123J2-0500-0004-TF
		32	18.0	180.0	980.0	1	570-32R/L123J18B180A	32	18.0	41.1	10	3.5	0.15	N123J2-0500-0004-TF
		40	18.0	40.0	70.0	1	570-40R/L123J18B040A	40	18.0	45.1	10	3.5	0.18	N123J2-0500-0004-TF
L	O	40	18.0	60.0	95.0	1	570-40R/L123J18B060A	40	18.0	45.1	10	3.5	0.20	N123J2-0500-0004-TF
		40	18.0	85.0	130.0	1	570-40R/L123J18B085A	40	18.0	45.1	10	3.5	0.20	N123J2-0500-0004-TF
		40	18.0	120.0	180.0	1	570-40R/L123J18B120A	40	18.0	45.1	10	3.5	0.21	N123J2-0500-0004-TF
		40	18.0	175.0	500.0	1	570-40R/L123J18B175A	40	18.0	45.1	10	3.5	0.21	N123J2-0500-0004-TF
M	P	40	18.0	180.0	980.0	1	570-40R/L123J18B180A	40	18.0	45.1	10	3.5	0.21	N123J2-0500-0004-TF
		32	18.0	40.0	70.0	1	570-32R/L123K18B040A	32	18.0	41.1	10	4.0	0.14	N123K2-0600-0004-TF
		32	18.0	58.0	100.0	1	570-32R/L123K18B058A	32	18.0	41.1	10	4.0	0.15	N123K2-0600-0004-TF
		32	18.0	88.0	180.0	1	570-32R/L123K18B088A	32	18.0	41.1	10	4.0	0.15	N123K2-0600-0004-TF
N	Q	32	18.0	168.0	400.0	1	570-32R/L123K18B168A	32	18.0	41.1	10	4.0	0.15	N123K2-0600-0004-TF
		32	18.0	220.0	1000.0	1	570-32R/L123K18B220A	32	18.0	41.1	10	4.0	0.16	N123K2-0600-0004-TF
		40	18.0	40.0	70.0	1	570-40R/L123K18B040A	40	18.0	45.1	10	4.0	0.19	N123K2-0600-0004-TF
		40	18.0	58.0	100.0	1	570-40R/L123K18B058A	40	18.0	45.1	10	4.0	0.20	N123K2-0600-0004-TF
O	R	40	18.0	88.0	180.0	1	570-40R/L123K18B088A	40	18.0	45.1	10	4.0	0.21	N123K2-0600-0004-TF
		40	18.0	168.0	400.0	1	570-40R/L123K18B168A	40	18.0	45.1	10	4.0	0.21	N123K2-0600-0004-TF
		40	18.0	220.0	1000.0	1	570-40R/L123K18B220A	40	18.0	45.1	10	4.0	0.21	N123K2-0600-0004-TF
		40	18.0	40.0	70.0	1	570-40R/L123K18B040A	40	18.0	45.1	10	4.0	0.21	N123K2-0600-0004-TF

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

Spare parts			
SSC	CZC _{MS}	Screw	Coolant tube
F	32	3212 012-260	5691 041-01
G	32	3212 012-310	5691 041-01
H,J,K	32	3212 012-310	5691 041-02
H,J,K	40	3212 012-311	5691 041-01

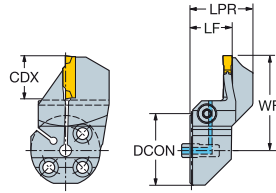
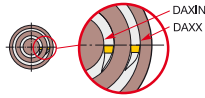
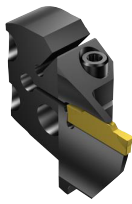
For complete list of spare parts, see www.sandvik.coromant.com



CoroCut® 1-2 head for face grooving

Screw clamp design

CoroTurn® SL - Internal coolant supply



B curve

SSC	CZC _{MS}	CDX	DAXIN	DAXX	CNSC	Ordering code	Dimensions, mm						MIID	
							DCON	LPR	LF	WF	BAR	NM		KG
F	32	12.0	40.0	56.0	1	570-32R/L123F12B040B	32	19.9	14.0	34.4	10	2.0	0.12	N123F2-0250-0002-CM
	32	12.0	54.0	70.0	1	570-32R/L123F12B054B	32	21.4	14.0	34.4	10	2.0	0.12	N123F2-0250-0002-CM
	32	15.0	68.0	98.0	1	570-32R/L123F15B068B	32	18.6	14.0	37.4	10	2.0	0.12	N123F2-0250-0002-CM
	32	15.0	90.0	140.0	1	570-32R/L123F15B090B	32	17.1	14.0	37.4	10	2.0	0.12	N123F2-0250-0002-CM
	32	15.0	130.0	300.0	1	570-32R/L123F15B130B	32	15.3	14.0	37.4	10	2.0	0.12	N123F2-0250-0002-CM
G	32	12.0	34.0	44.0	1	570-32R/L123G12B034B	32	26.0	14.0	35.1	10	2.5	0.13	N123G2-0300-0003-TF
	32	15.0	42.0	60.0	1	570-32R/L123G15B042B	32	21.1	14.0	38.1	10	3.0	0.13	N123G2-0300-0003-TF
	32	15.0	54.0	75.0	1	570-32R/L123G15B054B	32	20.7	14.0	38.1	10	3.0	0.13	N123G2-0300-0003-TF
	32	18.0	67.0	100.0	1	570-32R/L123G18B067B	32	18.1	14.0	41.1	10	3.0	0.13	N123G2-0300-0003-TF
	32	18.0	90.0	160.0	1	570-32R/L123G18B090B	32	16.3	14.0	41.1	10	3.0	0.13	N123G2-0300-0003-TF
	32	18.0	130.0	300.0	1	570-32R/L123G18B130B	32	15.1	14.0	41.1	10	3.0	0.12	N123G2-0300-0003-TF
	32	18.0	300.0	1000.0	1	570-32R/L123G18B300B	32	14.1	14.0	41.1	10	3.0	0.12	N123G2-0300-0003-TF
	32	18.0	40.0	60.0	1	570-32R/L123H18B040B	32	26.9	18.0	41.1	10	3.0	0.15	N123H2-0400-0004-TF
H	32	18.0	52.0	72.0	1	570-32R/L123H18B052B	32	24.6	18.0	41.1	10	3.0	0.15	N123H2-0400-0004-TF
	32	18.0	64.0	100.0	1	570-32R/L123H18B064B	32	22.2	18.0	41.1	10	3.0	0.15	N123H2-0400-0004-TF
	32	18.0	92.0	140.0	1	570-32R/L123H18B092B	32	20.8	18.0	41.1	10	3.0	0.15	N123H2-0400-0004-TF
	32	18.0	132.0	230.0	1	570-32R/L123H18B132B	32	19.5	18.0	41.1	10	3.0	0.15	N123H2-0400-0004-TF
	32	18.0	220.0	500.0	1	570-32R/L123H18B220B	32	18.5	18.0	41.1	10	3.0	0.05	N123H2-0400-0004-TF
	32	18.0	300.0	800.0	1	570-32R/L123H18B300B	32	18.2	18.0	41.1	10	3.0	0.15	N123H2-0400-0004-TF
	40	18.0	40.0	60.0	1	570-40R/L123H18B040B	40	28.3	18.0	45.1	10	3.0	0.21	N123H2-0400-0004-TF
	40	18.0	52.0	72.0	1	570-40R/L123H18B052B	40	29.5	18.0	45.1	10	3.0	0.21	N123H2-0400-0004-TF
	40	18.0	64.0	100.0	1	570-40R/L123H18B064B	40	25.0	18.0	45.1	10	3.0	0.21	N123H2-0400-0004-TF
	40	18.0	92.0	140.0	1	570-40R/L123H18B092B	40	22.6	18.0	45.1	10	3.0	0.21	N123H2-0400-0004-TF
	40	18.0	132.0	230.0	1	570-40R/L123H18B132B	40	20.5	18.0	45.1	10	3.0	0.21	N123H2-0400-0004-TF
	40	18.0	220.0	500.0	1	570-40R/L123H18B220B	40	19.0	18.0	45.1	10	3.0	0.21	N123H2-0400-0004-TF
40	18.0	300.0	800.0	1	570-40R/L123H18B300B	40	18.5	18.0	45.1	10	3.0	0.21	N123H2-0400-0004-TF	
J	32	18.0	40.0	70.0	1	570-32R/L123J18B040B	32	25.2	18.0	41.1	10	3.5	0.14	N123J2-0500-0004-TF
	32	18.0	60.0	95.0	1	570-32R/L123J18B060B	32	22.7	18.0	41.1	10	3.5	0.30	N123J2-0500-0004-TF
	32	18.0	85.0	130.0	1	570-32R/L123J18B085B	32	21.1	18.0	41.1	10	3.5	0.15	N123J2-0500-0004-TF
	32	18.0	120.0	180.0	1	570-32R/L123J18B120B	32	20.1	18.0	41.1	10	3.5	0.15	N123J2-0500-0004-TF
	32	18.0	175.0	500.0	1	570-32R/L123J18B175B	32	18.5	18.0	41.1	10	3.5	0.15	N123J2-0500-0004-TF
	32	18.0	180.0	980.0	1	570-32R/L123J18B180B	32	18.1	18.0	41.1	10	3.5	0.15	N123J2-0500-0004-TF
	40	18.0	40.0	70.0	1	570-40R/L123J18B040B	40	26.5	18.0	45.1	10	3.5	0.21	N123J2-0500-0004-TF
	40	18.0	60.0	95.0	1	570-40R/L123J18B060B	40	25.8	18.0	45.1	10	3.5	0.21	N123J2-0500-0004-TF
	40	18.0	85.0	130.0	1	570-40R/L123J18B085B	40	23.1	18.0	45.1	10	3.5	0.21	N123J2-0500-0004-TF
	40	18.0	120.0	180.0	1	570-40R/L123J18B120B	40	21.4	18.0	45.1	10	3.5	0.21	N123J2-0500-0004-TF
40	18.0	175.0	500.0	1	570-40R/L123J18B175B	40	19.0	18.0	45.1	10	3.5	0.21	N123J2-0500-0004-TF	
K	32	18.0	40.0	70.0	1	570-32R/L123K18B040B	32	25.6	18.0	41.1	10	4.0	0.16	N123K2-0600-0004-TF
	32	18.0	58.0	100.0	1	570-32R/L123K18B058B	32	22.5	18.0	41.1	10	4.0	0.15	N123K2-0600-0004-TF
	32	18.0	88.0	180.0	1	570-32R/L123K18B088B	32	20.1	18.0	41.1	10	4.0	0.15	N123K2-0600-0004-TF
	32	18.0	168.0	400.0	1	570-32R/L123K18B168B	32	18.7	18.0	41.1	10	4.0	0.15	N123K2-0600-0004-TF
	32	18.0	220.0	1000.0	1	570-32R/L123K18B220B	32	18.1	18.0	41.1	10	4.0	0.15	N123K2-0600-0004-TF
	40	18.0	40.0	70.0	1	570-40R/L123K18B040B	40	30.0	18.0	45.1	10	4.0	0.22	N123K2-0600-0004-TF
	40	18.0	58.0	100.0	1	570-40R/L123K18B058B	40	25.4	18.0	45.1	10	4.0	0.22	N123K2-0600-0004-TF
	40	18.0	88.0	180.0	1	570-40R/L123K18B088B	40	21.5	18.0	45.1	10	4.0	0.22	N123K2-0600-0004-TF
	40	18.0	168.0	400.0	1	570-40R/L123K18B168B	40	19.3	18.0	45.1	10	4.0	0.21	N123K2-0600-0004-TF
	40	18.0	220.0	1000.0	1	570-40R/L123K18B220B	40	18.3	18.0	45.1	10	4.0	0.21	N123K2-0600-0004-TF

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

Spare parts			
SSC	CZC _{MS}	Screw	Coolant tube
F	32	3212 012-260	5691 041-01
G	32	3212 012-310	5691 041-01
H,J,K	32	3212 012-310	5691 041-02
H,J,K	40	3212 012-311	5691 041-01

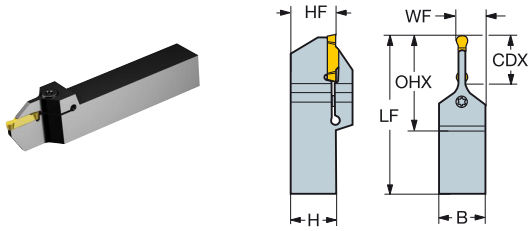
For complete list of spare parts, see www.sandvik.coromant.com



CoroCut® 1-2 shank tool for profiling

Screw clamp design

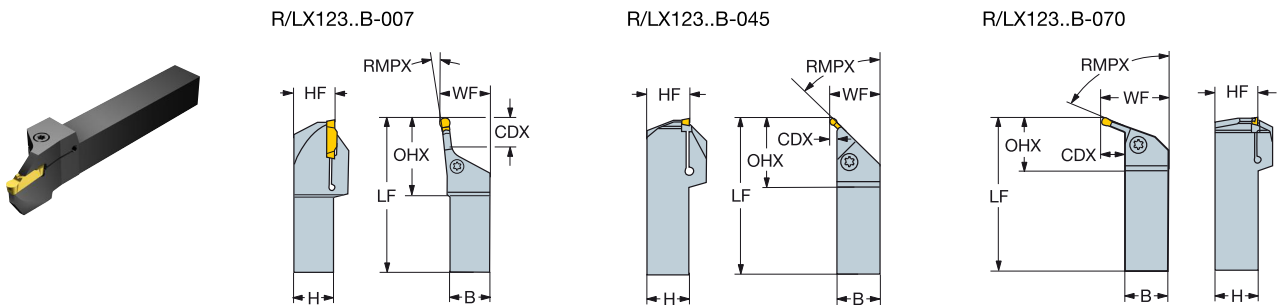
B



C

		Dimensions, mm											
SSC	CZC _{MS}	CDX	OHX	Ordering code	B	H	LF	WF	HF	NM	KG	MIID	
	J	25 x 25	25.0	52.2	NF123J25-2525BM	25.0	25.0	150.0	15.0	25.0	6.0	0.66	N123J2-0600-RM
		32 x 25	25.0	52.2	NF123J25-3225BM	25.0	32.0	170.0	15.0	32.0	6.0	0.97	N123J2-0600-RM

D



E

		Dimensions, mm												
SSC	CZC _{MS}	CDX	RMPX	OHX	Ordering code	B	H	LF	WF	HF	NM	KG	MIID	
	L	25 x 25	25.0	7°	63.7	R/LX123L25-2525B-007	25.0	25.0	190.0	32.0	25.0	6.5	0.99	N123L2-0800-RM
		32 x 32	25.0	7°	63.7	R/LX123L25-3232B-007	32.0	32.0	190.0	40.0	32.0	6.5	1.45	N123L2-0800-RM
	G	20 x 20	4.0	45°	41.1	R/LX123G04-2020B-045	20.0	20.0	150.0	24.0	20.0	4.5	0.48	N123G2-0400-RM
		25 x 25	4.0	45°	41.1	R/LX123G04-2525B-045	25.0	25.0	150.0	29.0	25.0	4.5	0.73	N123G2-0400-RM
	J	20 x 20	5.0	45°	44.9	R/LX123J05-2020B-045	20.0	20.0	150.0	25.0	20.0	5.0	0.53	N123J2-0600-RM
		25 x 25	5.0	45°	44.9	R/LX123J05-2525B-045	25.0	25.0	150.0	30.0	25.0	5.0	0.75	N123J2-0600-RM
	J	32 x 25	5.0	45°	44.9	R/LX123J05-3225B-045	25.0	32.0	150.0	30.0	32.0	5.0	0.92	N123J2-0600-RM
		25 x 25	16.0	70°	40.0	R/LX123J16-2525B-070	25.0	25.0	190.0	41.7	25.0	5.0	1.00	N123J2-0600-RM
		32 x 32	16.0	70°	40.0	R/LX123J16-3232B-070	32.0	32.0	190.0	48.7	32.0	5.0	1.60	N123J2-0600-RM

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

G

Spare parts	
Ordering code	Screw
R/LX123G04-2020B-045	3212 012-309
R/LX123G04-2525B-045	3212 012-309
R/LX123J05-2020B-045	3212 012-360
R/LX123J05-2525B-045	3212 012-360
R/LX123J16-2525B-070	3212 012-360
NF123J25-2525BM	5512 044-01
R/LX123J05-3225B-045	3212 012-360
NF123J25-3225BM	5512 044-01
R/LX123J16-3232B-070	3212 012-360
R/LX123L25-2525B-007	3212 012-360
R/LX123L25-3232B-007	3212 012-360

For complete list of spare parts, see www.sandvik.coromant.com

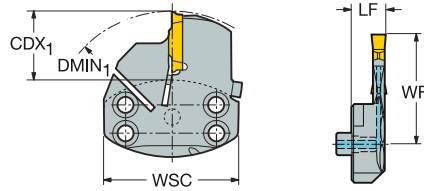
H



CoroCut® 1-2 head for profiling

Screw clamp design

CoroTurn® SL70 - Precision coolant supply



	SSC	CZC _{MS}	CDX ₁	DMIN ₁	CNCS	Ordering code	Dimensions, mm						MIID
							LF	WF	WSC	BAR	NM	KG	
	G	70	15.0	100.0	1	SL70-R/L123G15A-HP	15.5	48.0	70.0	80	4.0	0.27	N123G2-0300- GM
	H	70	30.0	100.0	1	SL70-R/L123H30A-HP	16.0	56.0	70.0	80	4.5	0.30	N123H2-0400- GM
	K	70	15.0	120.0	1	SL70-R/L123K15A-HP	18.0	36.0	70.0	80	2.0	0.29	N123J2-0600-RO
		70	45.0	120.0	1	SL70-R/L123K45A-HP	18.0	71.0	70.0	80	6.0	0.36	N123K2-0600- GM
	L	70	30.0	120.0	1	SL70-R/L123K30A-HP-M	17.0	55.0	70.0	80	4.5	0.32	N123K2-0600- GM
		70	50.0	105.0	1	SL70-R/L123L50A-HP	18.0	81.0	70.0	80	6.5	0.39	N123L2-0800-RO
		70	35.0	90.0	1	SL70-R/L123L35A-HP-M	18.0	61.0	70.0	80	6.5	0.35	N123L2-0800-RO

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

Ordering code	Spare parts		
	Screw	Nozzle	Guide bush
SL70-R/L123G15A-HP	3212 010-312	5691 026-23	5552 058-04
SL70-R/L123H30A-HP	3212 010-313	5691 026-23	5552 058-04
SL70-R/L123K15A-HP	3214 010-306	5691 026-23	5552 058-04
SL70-R/L123K30A-HP-M	3212 010-313	5691 026-23	5552 058-04
SL70-R/L123K45A-HP	3212 010-313	5691 026-23	5552 058-04
SL70-R/L123L35A-HP-M	3212 010-313	5691 026-23	5552 058-04
SL70-R/L123L50A-HP	3212 010-313	5691 026-23	5552 058-04

For complete list of spare parts, see www.sandvik.coromant.com

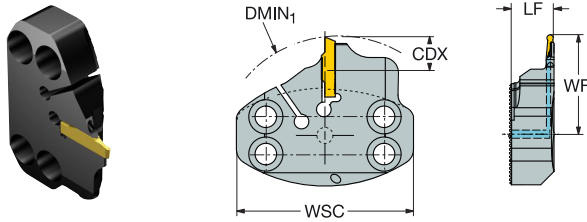


CoroCut® 1-2 head for profiling




Screw clamp design

CoroTurn® SL70 - Precision coolant supply

B



C

						Dimensions, mm								
SSC	CZC _{MS}	CDX	DMIN ₁	CNSC	Ordering code	LF	WF	WSC	BAR	NM	KG	MID		
	HL	70	11.0	100.0	1	SL70-R123H05LC-HP	17.5	38.4	70.0	80	3.1	0.31	L123H1-0200	
	HN	70	11.0	100.0	1	SL70-R123H05NC-HP	17.5	38.4	70.0	80	3.1	0.31	N123H1-0200	
	HR	70	11.0	100.0	1	SL70-L123H05RC-HP	17.5	38.4	70.0	80	3.1	0.31	R123H1-0200	

D

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

Spare parts				
SSC	CZC _{MS}	Screw	Nozzle	Guide bush
HL	70	3212 010-313	5691 026-23	5552 058-04
HN	70	3212 010-313	5691 026-23	5552 058-04
HR	70	3212 010-313	5691 026-23	5552 058-04

E

For complete list of spare parts, see www.sandvik.coromant.com

F

G

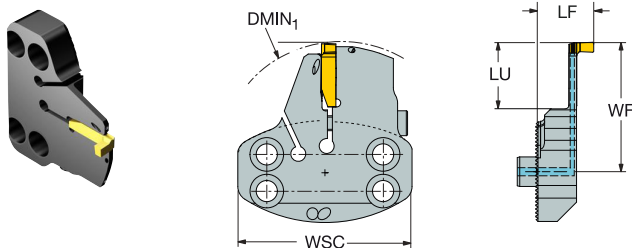
H



CoroCut® 1-2 head for grooving

Screw clamp design

CoroTurn® SL70 - Internal coolant supply



								Dimensions, mm						
SSC	CZC _{MS}	CDX ₁	CDX ₂	DMIN ₁	LU	CNSC	Ordering code	LF	WF	WSC	BAR	NM	KG	MIID
H	70	4.2	5.9	105.0	25.0	1	SL70-R/LG123H06C	22.9	52.0	70.0	30	8.0	0.30	RG123H1-0300-RO
L	70	6.0	9.8	150.0	31.0	1	SL70-R/LG123L09C	27.7	61.0	70.0	30	8.5	0.36	RG123L1-0300-RO

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

Note: Left hand inserts used in right hand holders, right hand inserts used in left hand holders.

		Spare parts	
SSC	CZC _{MS}	Screw	Guide bush
H	70	3212 020-363	5552 058-04
L	70	3212 020-363	5552 058-04

For complete list of spare parts, see www.sandvik.coromant.com

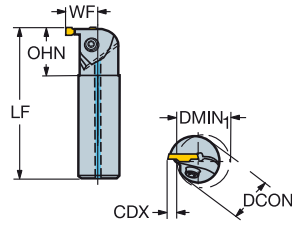
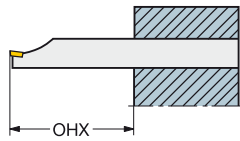


CoroCut® 1-2 boring bar for grooving

Screw clamp design

Cylindrical with groove for EasyFix sleeve - Precision coolant supply

B



C

SSC	CZC _{MS}	CDX	DMIN ₁	OHX	OHN	CNSC	Ordering code	Dimensions, mm					MIID	
								DCON	LF	WF	BAR	NM		KG
D	16	4.5	25.0	64.0	25.0	1	R/LAG123D04-16B	16	150.0	12.5	10	3.0	0.22	N123D2-0150-0002-CM
	20	5.0	32.0	80.0	30.0	1	R/LAG123D05-20B	20	180.0	15.3	10	3.0	0.43	N123D2-0150-0002-CM
E	20	5.0	32.0	80.0	30.0	1	R/LAG123E05-20B	20	180.0	15.3	10	3.5	0.42	N123E2-0200-GM
	25	7.0	32.0	100.0	35.0	1	R/LAG123E07-25B	25	200.0	19.8	10	3.5	0.72	N123E2-0200-GM
G	20	6.0	32.0	80.0	30.0	1	R/LAG123G06-20B	20	180.0	15.3	10	4.0	0.42	N123G2-0300-GM
	25	7.0	32.0	100.0	35.0	1	R/LAG123G07-25B	25	200.0	19.8	10	4.0	0.71	N123G2-0300-GM
H	25	7.0	32.0	100.0	35.0	1	R/LAG123H07-25B	25	200.0	19.3	10	4.5	0.70	N123H2-0400-GM
J	25	8.0	32.0	100.0	35.0	1	R/LAG123J08-25B	25	200.0	19.8	10	5.0	0.71	N123J2-0500-GM

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

D

Spare parts		
SSC	CZC _{MS}	Clamping screw
D	16-20	5512 031-03
E	20	5512 031-03
E	25	3212 012-259
G	20	5512 031-03
G	25	3212 012-309
H	25	3212 012-309
J	25	3212 012-309

For complete list of spare parts, see www.sandvik.coromant.com

F

G

H



B5



F2



G2



H36



H35

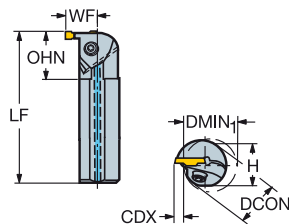
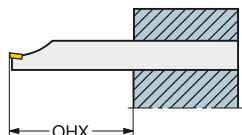


H5

CoroCut® 1-2 boring bar for grooving

Screw clamp design

Cylindrical with flats - Internal coolant supply



SSC	CZC _{MS}	CDX	DMIN ₁	OHX	OHN	CNSC	Ordering code	Dimensions, mm						MIID	
								DCON	H	LF	WF	BAR	NM		KG
E	32	9.5	40.0	128.0	45.0	1	R/LAG123E09-32B	32	30.0	250.0	25.5	10	4.0	1.44	N123E2-0200- GM
G	40	9.0	40.0	128.0	45.0	1	R/LAG123G09-32B	32	30.0	250.0	25.3	10	4.5	1.44	N123G2-0300- GM
		11.0	50.0	160.0	55.0	1	R/LAG123G11-40B	40	37.0	300.0	31.0	10	4.5	2.64	N123G2-0300- GM
H	32	10.0	40.0	128.0	45.0	1	R/LAG123H10-32B	32	30.0	250.0	26.5	10	4.5	1.43	N123H2-0400- GM
		11.0	50.0	160.0	55.0	1	R/LAG123H11-40B	40	37.0	300.0	31.0	10	5.0	2.65	N123H2-0400- GM
		13.0	60.0	200.0	65.0	1	R/LAG123H13-50B	50	47.0	350.0	38.3	10	5.0	4.96	N123H2-0400- GM
J	32	11.0	40.0	128.0	45.0	1	R/LAG123J11-32B	32	30.0	250.0	27.0	10	5.0	1.42	N123J2-0500- GM
		11.0	50.0	160.0	55.0	1	R/LAG123J11-40B	40	37.0	300.0	31.0	10	5.5	2.64	N123J2-0500- GM
		13.0	60.0	200.0	65.0	1	R/LAG123J13-50B	50	47.0	350.0	38.3	10	5.5	5.22	N123J2-0500- GM
K	40	11.0	50.0	160.0	55.0	1	R/LAG123K11-40B	40	37.0	300.0	31.0	10	5.5	2.37	N123K2-0600- GM
		13.0	60.0	200.0	65.0	1	R/LAG123K13-50B	50	47.0	350.0	38.3	10	5.5	4.96	N123K2-0600- GM

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

Spare parts		
SSC	CZC _{MS}	Clamping screw
E	32	3212 012-259
G	32	3212 012-309
G	40	3212 012-310
H	32	3212 012-359
H	40-50	3212 012-360
J	32	3212 012-359
J	40-50	3212 012-360
K	40-50	3212 012-360

For complete list of spare parts, see www.sandvik.coromant.com



A

PARTING AND GROOVING

Internal tools

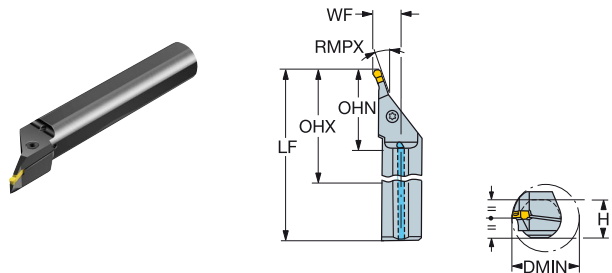
CoroCut® 1-2 boring bar for profiling

Screw clamp design

Cylindrical with flats - Internal coolant supply

ENG

B



C

										Dimensions, mm							
SSC	CZC _{MS}	CDX	DMIN ₁	RMPX	OHX	OHN	CNSC	Ordering code	DCON	H	LF	WF	HF	BAR	NM	KG	MIID
J	40	25.0	63.5	20°	160.0	65.6	1	R/LAX123J25-40B-020	40	37.0	254.0	26.0	18.5	10	3.0	2.14	N123J2-0600-AM
L	40	25.0	63.5	20°	160.0	65.6	1	R/LAX123L25-40B-020	40	37.0	254.0	26.0	18.5	10	3.0	2.11	N123L2-0800-AM

SSC = To correspond with SSC on insert.

R = Right hand, L = Left hand

D

		Spare parts
SSC	CZC _{MS}	Clamping screw
J	40	5512 044-01
L	40	5512 044-01

For complete list of spare parts, see www.sandvik.coromant.com

E

F

G

H



B5



F2



G2



H36



H35



H5

B 50

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