

# Silent Tools®

Adaptors with a dampening mechanism

B

**Application**

- Turning, Threading and Grooving
- In operations with long overhangs (3–14xD or vibration tendencies)

C

**Minimizing vibration at long overhangs over 3xD**

Silent Tools adaptors minimize vibration through a dampener inside the tool maintaining good productivity and close tolerances even at long overhangs

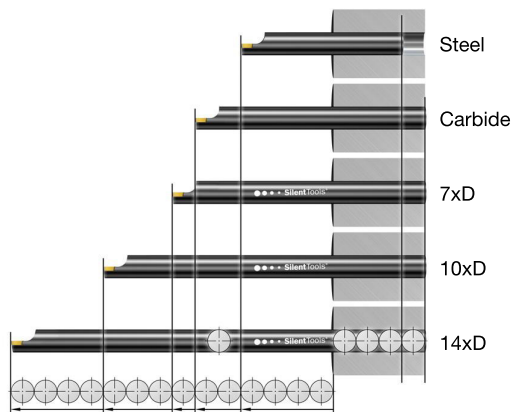


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**E Turning**

Silent Tools damped boring bars and adapters also make it possible to maintain good productivity and close tolerances for long tool overhangs beyond 3 x bar diameter. Silent Tools damped steel bars make it possible to machine up to 10 x bar diameter, and our damped carbide reinforced bars go even higher; up to 14 x bar diameter tool overhang.

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Can be combined with CoroTurn® SL cutting heads for customized solution for turning, threading and grooving

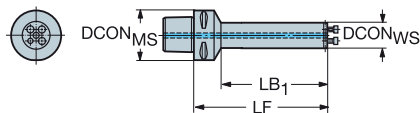


The dampening system consists of a heavy mass, supported on rubber spring elements

H



## Coromant Capto® to CoroTurn® SL damped adaptor



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				Dimensions, mm							
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Ordering code	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LB <sub>1</sub>	LF	BAR	KG	
C3	16	3	3	C3-570-3C 16 082	32.0	16.0	63.4	82.0	70	0.4	
		3	3	C3-570-3C 20 101	32.0	20.0	82.9	101.0	70	0.3	
	25	3	3	C3-570-3C 25 125	32.0	25.0	107.6	125.0	70	0.6	
		3	3	C3-570-3C 25 180	32.0	25.0	161.8	180.0	70	0.8	
		3	1	C3-SL-3C 25 125	32.0	25.0	106.8	125.0	70	0.6	
	32	3	1	C3-SL-3C 25 180	32.0	25.0	161.8	180.0	70	0.8	
		3	1	C3-570-3C 32 133	32.0	32.0	133.0	133.0	70	1.0	
C4	16	3	3	C3-570-3C 32 224	32.0	32.0	224.0	224.0	70	1.8	
		3	3	C4-570-3C 16 088	40.0	16.0	63.3	88.0	70	0.5	
	20	3	3	C4-570-3C 20 107	40.0	20.0	82.8	107.0	70	0.5	
		3	3	C4-570-3C 25 132	40.0	25.0	108.5	132.0	70	0.9	
	25	3	3	C4-570-3C 25 180	40.0	25.0	155.7	180.0	70	0.9	
		3	1	C4-SL-3C 25 132	40.0	25.0	107.7	132.0	70	0.8	
		3	1	C4-SL-3C 25 180	40.0	25.0	155.7	180.0	70	0.9	
32	3	1	C4-570-3C 32 154	40.0	32.0	131.4	154.0	70	1.2		
	3	1	C4-570-3C 32 224	40.0	32.0	200.6	224.0	70	2.0		
	40	3	1	C4-570-3C 40 173	40.0	40.0	173.0	173.0	70	1.7	
		3	1	C4-570-3C 40 288	40.0	40.0	288.0	288.0	70	3.4	
	C5	16	3	3	C5-570-3C 16 085	50.0	16.0	58.5	85.0	70	0.6
			3	3	C5-570-3C 20 109	50.0	20.0	83.5	109.0	70	0.7
		25	3	3	C5-570-3C 25 133	50.0	25.0	107.7	133.0	70	1.0
3			3	C5-570-3C 25 180	50.0	25.0	154.3	180.0	70	1.2	
32		3	3	C5-570-3C 25 230	50.0	25.0	201.0	230.0	70	1.4	
		3	1	C5-SL-3C 25 133	50.0	25.0	106.6	133.0	70	1.0	
		3	1	C5-SL-3C 25 180	50.0	25.0	154.3	180.0	70	1.2	
40		3	1	C5-SL-3C 25 230	50.0	25.0	200.5	230.0	70	1.4	
		3	1	C5-570-3C 32 154	50.0	32.0	129.6	154.0	70	1.5	
		3	1	C5-570-3C 32 224	50.0	32.0	199.3	224.0	70	1.8	
		3	1	C5-570-3C 32 288	50.0	32.0	261.0	288.0	70	2.5	
		50	3	1	C5-570-3C 40 194	50.0	40.0	170.7	194.0	70	2.2
			3	1	C5-570-3C 40 288	50.0	40.0	263.4	288.0	70	3.6
	3	1	C5-570-3C 40 368	50.0	40.0	344.5	368.0	70	4.3		
50	3	1	C5-570-3C 50 215	50.0	50.0	215.0	215.0	70	5.4		
C6	16	3	3	C6-570-3C 16 088	63.0	16.0	58.5	88.0	70	1.0	
		3	3	C6-570-3C 20 108	63.0	20.0	78.5	108.0	70	1.0	
	25	3	3	C6-570-3C 25 132	63.0	25.0	103.0	132.0	70	1.3	
		3	3	C6-570-3C 25 180	63.0	25.0	146.8	180.0	70	1.6	
	32	3	3	C6-570-3C 25 230	63.0	25.0	197.0	230.0	70	1.8	
		3	1	C6-SL-3C 25 132	63.0	25.0	101.9	132.0	70	1.3	
		3	1	C6-SL-3C 25 180	63.0	25.0	146.8	180.0	70	1.5	
	40	3	1	C6-SL-3C 25 230	63.0	25.0	196.8	230.0	70	1.8	
		3	1	C6-570-3C 32 159	63.0	32.0	129.8	159.0	70	1.9	
		3	1	C6-570-3C 32 224	63.0	32.0	191.7	224.0	70	2.2	
		3	1	C6-570-3C 32 288	63.0	32.0	257.8	288.0	70	2.9	
		50	3	1	C6-570-3C 40 198	63.0	40.0	169.4	198.0	70	2.6
			3	1	C6-570-3C 40 288	63.0	40.0	257.1	288.0	70	3.9
3		1	C6-570-3C 40 368	63.0	40.0	338.9	368.0	70	4.9		
50	3	1	C6-570-3C 50 239	63.0	50.0	212.3	239.0	70	6.2		
60	3	1	C6-570-3C 60 287	63.0	60.0	263.1	287.0	70	7.0		
C8	25	3	3	C8-570-3C 25 147	80.0	25.0	107.6	147.0	70	2.4	
		3	1	C8-SL-3C 25 147	80.0	25.0	106.6	147.0	70	2.5	
	32	3	1	C8-570-3C 32 172	80.0	32.0	133.6	172.0	70	3.0	
		3	1	C8-570-3C 32 224	80.0	32.0	184.5	224.0	70	3.6	
	40	3	1	C8-570-3C 40 224	80.0	40.0	186.6	224.0	70	4.1	
		3	1	C8-570-3C 40 288	80.0	40.0	246.5	288.0	70	5.2	
3	1	C8-570-3C 40 368	80.0	40.0	330.9	368.0	70	6.1			

CXSC=1 to be used with cutting heads with precision coolant

CXSC=3 to be used with cutting heads with internal coolant

For spare parts, visit [www.sandvik.coromant.com](http://www.sandvik.coromant.com)



E7



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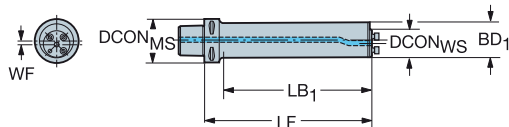
H5



H2

# Coromant Capto® to CoroTurn® SL damped adaptor

B



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C

				Dimensions, mm									
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Ordering code	DCON <sub>MS</sub>	DCON <sub>WS</sub>	BD <sub>1</sub>	LB <sub>1</sub>	LF	WF	BAR	KG	
C5	40	3	1	C5-570-3C 50 223-40R/L	50.0	40.0	50.0	223.0	223.0	5.0	70	5.6	
		3	1	C5-570-3C 50 368-40R/L	50.0	40.0	50.0	368.0	368.0	5.0	70	6.0	
		3	1	C5-570-3C 50 468-40R/L	50.0	40.0	50.0	468.0	468.0	0.0	70	10.7	
C6	40	3	1	C6-570-3C 50 247-40R/L	63.0	40.0	50.0	222.0	247.0	5.0	70	6.3	
		3	1	C6-570-3C 50 368-40R/L	63.0	40.0	50.0	341.2	368.0	5.0	70	8.4	
		3	1	C6-570-3C 50 468-40R/L	63.0	40.0	50.0	440.0	468.0	5.0	70	7.4	
		3	1	C6-570-3C 60 295-40R/L	63.0	40.0	60.0	273.0	295.0	10.0	70	7.1	
		3	1	C6-570-3C 60 448-40R/L	63.0	40.0	60.0	424.8	448.0	10.0	70	14.3	
C8	40	3	1	C6-570-3C 60 568-40R/L	63.0	40.0	60.0	545.0	568.0	10.0	70	13.2	
		3	1	C8-570-3C 50 297-40R/L	80.0	40.0	50.0	261.0	297.0	5.0	70	7.9	
		3	1	C8-570-3C 50 368-40R/L	80.0	40.0	50.0	330.9	368.0	5.0	70	7.5	
		3	1	C8-570-3C 50 468-40R/L	80.0	40.0	50.0	434.0	468.0	5.0	70	8.8	
		3	1	C8-570-3C 60 355-40R/L	80.0	40.0	60.0	320.3	355.0	10.0	70	9.0	
		3	1	C8-570-3C 60 448-40R/L	80.0	40.0	60.0	409.2	448.0	10.0	70	15.2	
3	1	C8-570-3C 60 568-40R/L	80.0	40.0	60.0	531.3	568.0	10.0	70	13.8			

CXSC=1 to be used with cutting heads with precision coolant

R = Right hand, L = Left hand

For spare parts, visit [www.sandvik.coromant.com](http://www.sandvik.coromant.com)

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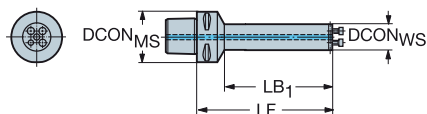
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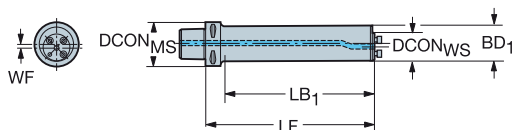
# Coromant Capto® to CoroTurn® SL damped adaptor

For threading and grooving operations



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					Dimensions, mm						
CZC <sub>MS</sub>	CZC <sub>WS</sub>	OHX	CNSC	CXSC	Ordering code	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LB <sub>1</sub>	LF	BAR	KG
C4	40	120.0	3	1	C4-570-4C 40 120	40.0	40.0	120.0	120.0	70	1.4
C5	40	120.0	3	1	C5-570-4C 40 120	50.0	40.0	98.0	120.0	70	1.6
C6	40	94.0	3	1	C6-570-4C 40 120	63.0	40.0	94.0	120.0	70	1.9



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					Dimensions, mm								
CZC <sub>MS</sub>	CZC <sub>WS</sub>	OHX	CNSC	CXSC	Ordering code	DCON <sub>MS</sub>	DCON <sub>WS</sub>	BD <sub>1</sub>	LB <sub>1</sub>	LF	WF	BAR	KG
C5	40	150.0	3	1	C5-570-4C 50 150-40R/L	50.0	40.0	50.0	150.0	150.0	5.0	70	2.5
C6	40	150.0	3	1	C6-570-4C 50 150-40R/L	63.0	40.0	50.0	122.0	150.0	5.0	70	2.8
		180.0	3	1	C6-570-4C 60 180-40R/L	63.0	40.0	60.0	157.0	180.0	10.0	70	4.2
C8	40	147.0	3	1	C8-570-4C 60 180-40R/L	80.0	40.0	60.0	147.0	180.0	10.0	70	5.1

CXSC=1 to be used with cutting heads with precision coolant

R = Right hand, L = Left hand

For spare parts, visit [www.sandvik.coromant.com](http://www.sandvik.coromant.com)



E7



G2



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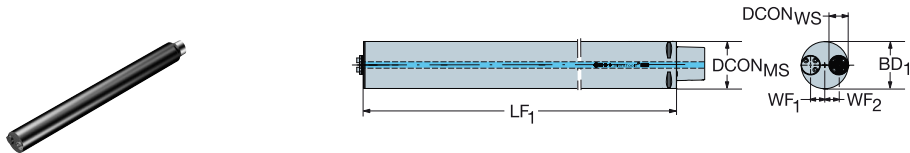
H5



H2

# Coromant Capto® to CoroTurn® SL damped adaptor

B



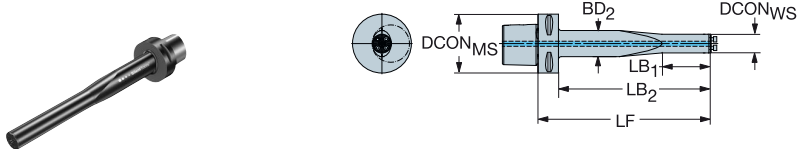
●●●● SilentTools®

C

## Boring bar for two CoroTurn® SL heads

					Dimensions, mm											
CZC <sub>MS</sub>	CZC <sub>VS</sub>	CNSC	CXSC	Ordering code	DCON <sub>MS</sub>	DCON <sub>VS</sub>	BD <sub>1</sub>	LB <sub>1</sub>	LF <sub>1</sub>	LF <sub>2</sub>	WF <sub>1</sub>	WF <sub>2</sub>	BAR	KG		
C8	40	3	1	C8-570-3C80365-40-2	80.0	40.0	80.0	365.0	365.0	365.0	20.0	20.0	70	16.9		
			3	C8-570-3C 80 608-40-2	80.0	40.0	80.0	608.0	608.0	608.0	20.0	20.0	70	28.0		
			3	C8-570-3C80768-40-2	80.0	40.0	80.0	768.0	768.0	768.0	20.0	20.0	70	28.2		
C10	40	3	1	C10-SL3C100968-40-2	100.0	40.0	100.0	968.0	968.0	968.0	30.0	30.0	70	29.0		
			3	C10-SL3C80768-40-2	100.0	40.0	80.0	729.0	768.0	768.0	20.0	20.0	70	29.5		

D



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## Elliptical boring bar

F

					Dimensions, mm											
CZC <sub>MS</sub>	CZC <sub>VS</sub>	OHX	CNSC	CXSC	Ordering code	DCON <sub>MS</sub>	DCON <sub>VS</sub>	BD <sub>2</sub>	LB <sub>1</sub>	LB <sub>2</sub>	LPR	LF	BAR	KG		
C6	16	133.0	3	1	C6-SL-D 23E 133-16	63.0	16	22	46	111	133	133	70	1.3		
				3	C6-SL-D 28E 185-20	63.0	20	28	52	163	185	185	70	1.6		
				3	C6-SL-D 35E 230-25	63.0	25	35	82	233	255	230	70	2.4		
				3	C6-SL-D 45E 313-32	63.0	32	45	102	291	313	313	70	3.7		
C8	16	133.0	3	1	C6-SL-D 56E 393-40	63.0	40	56	124	371	393	393	70	5.8		
				3	C8-SL-D 23E 133-16	80.0	16	22	46	100	133	133	70	2.2		
				3	C8-SL-D 28E 185-20	80.0	20	28	52	152	185	185	70	2.4		
				3	C8-SL-D 35E 230-25	80.0	25	35	64	197	230	230	70	3.3		
C10	16	133.0	3	1	C8-SL-D 45E 313-32	80.0	32	45	102	283	313	313	70	4.2		
				3	C8-SL-D 56E 393-40	80.0	40	56	124	363	393	393	70	6.6		

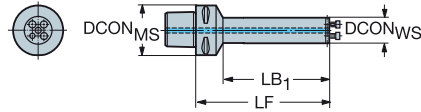
CXSC=1 to be used with cutting heads with precision coolant  
 For spare parts, visit [www.sandvik.coromant.com](http://www.sandvik.coromant.com)

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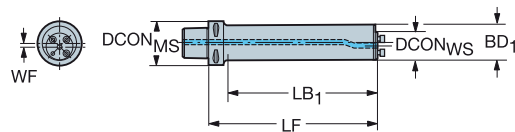
# Coromant Capto® to CoroTurn® SL damped adaptor

Carbide reinforced boring bar



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				Dimensions, mm						
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Ordering code	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LB <sub>1</sub>	LF	(BAR)	(KG)
C6	25	3	1	C6-SL-3C 25 280 CR-M	63.0	25.0	248.2	280.0	70	6.2
		3	3	C6-SL3C25280CR	63.0	25.0	245.0	280.0	70	6.2
		3	1	C6-SL3C32352CR	63.0	32.0	317.0	352.0	70	9.5
	40	3	1	C6-SL3C40448CR	63.0	40.0	416.0	448.0	70	11.8
C8	25	3	1	C8-SL-3C 25 280 CR-M	80.0	25.0	248.2	280.0	70	7.2
		3	1	C8-SL3C32352CR	80.0	32.0	317.0	352.0	70	10.4
		3	1	C8-SL3C40448CR	80.0	40.0	416.0	448.0	70	13.0



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				Dimensions, mm								
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Ordering code	DCON <sub>MS</sub>	DCON <sub>WS</sub>	BD <sub>1</sub>	LB <sub>1</sub>	LF	WF	(BAR)	(KG)
C8	40	3	1	C8-SL3C50568CR-40R/L	80.0	40.0	50.0	528.0	568.0	5.0	70	20.0
		3	1	C8-SL3C60688CR-40R/L	80.0	40.0	60.0	648.0	688.0	10.0	70	27.0

CXSC=1 to be used with cutting heads with precision coolant  
CXSC=3 to be used with cutting heads with internal coolant

R = Right hand, L = Left hand

For spare parts, visit [www.sandvik.coromant.com](http://www.sandvik.coromant.com)



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G2



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H5



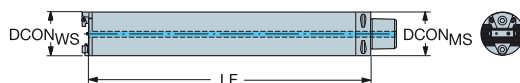
H2

A

## Coromant Capto® to CoroTurn® SL quick change damped adaptor

ENG

B



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C

					Dimensions, mm					
CZC <sub>MS</sub>	CZC <sub>VS</sub>	CNSC	CXSC	Ordering code	DCON <sub>MS</sub>	DCON <sub>VS</sub>	LB <sub>1</sub>	LF	BAR	KG
C6	80	3	1	C6-570-3C 80 355	63.0	80.0	355.0	355.0	70	12.4
C8	80	3	1	C8-570-3C 80 475	80.0	80.0	475.0	475.0	70	18.8
C10	80	3	1	C10-570-3C80755-80	100.0	80.0	714.0	755.0	70	29.0
	100/80	3	1	C10-570-3C100955-80	100.0	100.0	955.0	955.0	70	65.0

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CXSC=1 to be used with cutting heads with precision coolant  
For spare parts, visit [www.sandvik.coromant.com](http://www.sandvik.coromant.com)

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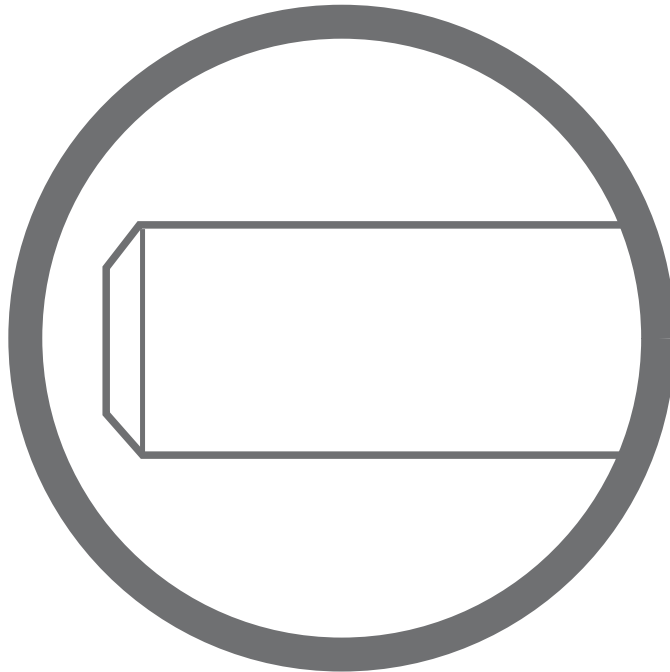


H5



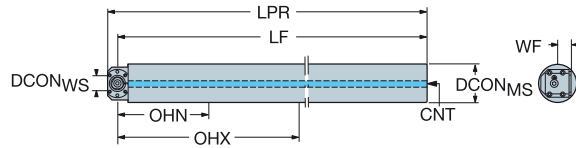
H2

# Machine side interface Cylindrical shank





# Cylindrical shank to Coromant Capto® damped adaptor



●●●● SilentTools®

C

							Dimensions, mm								
CZC <sub>MS</sub>	CZC <sub>VS</sub>	OHN	OHX	CNSC	CXSC	Ordering code	DCON <sub>MS</sub>	DCON <sub>VS</sub>	LB <sub>1</sub>	LPR	LF	WF	CNT	BAR	KG
80	C3	298.0	778.0	1	1	CU-3C801200-C3	80.0	32.0	1234.0	1234.0	1215.0	37.0	G3/4	70	58.0
100	C3	378.0	978.0	1	1	CU-3C1001500-C3	100.0	32.0	1534.0	1534.0	1515.0	26.0	G3/4	70	103.0
	C4	373.0	973.0	1	1	CU-3C1001500-C4	100.0	40.0	1544.0	1544.0	1520.0	41.0	G3/4	70	90.0

CXSC=1 to be used with cutting heads with precision coolant  
 For spare parts, visit [www.sandvik.coromant.com](http://www.sandvik.coromant.com)

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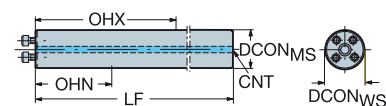
H36

H5

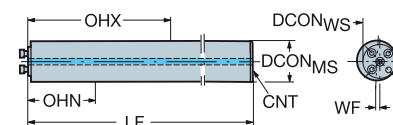
## Cylindrical shank to CoroTurn® SL damped adaptor



570-3C



570-3C...40

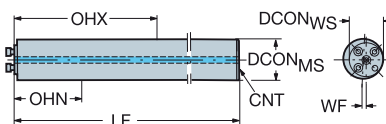


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							Dimensions, mm						
CZC <sub>MS</sub>	CZC <sub>WS</sub>	OHN	OHX	CNSC	CXSC	Ordering code	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	WF	CNT	BAR	KG
16	16	55.0	92.0	1	3	570-3C 16 156	16.0	16.0	156.0	0.0	G1/8	70	0.2
20	20	70.0	120.0	1	3	570-3C 20 200	20.0	20.0	200.0	0.0	G1/4	70	0.5
25	25	88.0	158.0	1	3	570-3C 25 255	25.0	25.0	255.0	0.0	G1/4	70	0.9
		155.0	230.0	1	3	570-3C 25 330	25.0	25.0	330.0	0.0	G1/4	70	1.2
		88.0	158.0	1	1	SL-3C 25 255	25.0	25.0	255.0	0.0	G1/4	70	0.9
		155.0	230.0	1	1	SL-3C 25 330	25.0	25.0	330.0	0.0	G1/4	70	1.2
32	32	100.0	192.0	1	1	570-3C 32 320	32.0	32.0	320.0	0.0	G3/8	70	1.9
		192.0	288.0	1	1	570-3C 32 416	32.0	32.0	416.0	0.0	G3/8	70	2.7
40	40	128.0	248.0	1	1	570-3C 40 408	40.0	40.0	408.0	0.0	G1/2	70	3.6
		248.0	368.0	1	1	570-3C 40 528	40.0	40.0	528.0	0.0	G1/2	70	5.3
50	40	168.0	318.0	1	1	570-3C 50 518-40	50.0	40.0	518.0	5.0	G1/2	70	10.2
		318.0	468.0	1	1	570-3C 50 668-40	50.0	40.0	668.0	5.0	G1/2	70	9.7
60	40	208.0	388.0	1	1	570-3C 60 628-40	60.0	40.0	628.0	10.0	G3/4	70	13.2
		388.0	568.0	1	1	570-3C 60 808-40	60.0	40.0	808.0	10.0	G3/4	70	20.6

EasyFix for 16-25 mm

CXSC=1 to be used with cutting heads with precision coolant  
CXSC=3 to be used with cutting heads with internal coolant



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For threading and grooving operations

							Dimensions, mm						
CZC <sub>MS</sub>	CZC <sub>WS</sub>	OHN	OHX	CNSC	CXSC	Ordering code	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	WF	CNT	BAR	KG
40	40	80.0	168.0	1	1	570-4C 40 330	40.0	40.0	330.0	0.0	G1/2	70	3.1
50	40	90.0	218.0	1	1	570-4C 50 430-40	50.0	40.0	430.0	5.0	G1/2	70	6.3
60	40	90.0	510.0	1	1	570-4C 60 510-40	60.0	40.0	510.0	10.0	G3/4	70	14.1

CXSC=1 to be used with cutting heads with precision coolant

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H36



H5



H2

A

TURNING TOOL ADAPTORS

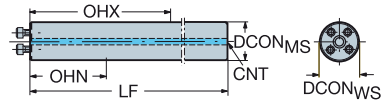
Machine side interface Cylindrical shank

# Cylindrical shank to CoroTurn® SL damped adaptor

Carbide reinforced boring bar

ENG

B



● ● ● ● SilentTools®

C

							Dimensions, mm						
CZC <sub>MS</sub>	CZC <sub>VS</sub>	OHN	OHX	CNSC	CXSC	Ordering code	DCON <sub>MS</sub>	DCON <sub>VS</sub>	LF	WF	CNT	BAR	KG
16	16	96.0	140.0	1	3	570-3C 16 204 CR	16.0	16.0	204.0	0.0		70	0.5
20	20	120.0	180.0	1	3	570-3C 20 260 CR	20.0	20.0	260.0	0.0		70	0.9
25	25	230.0	280.0	1	3	570-3C 25 380 CR	25.0	25.0	380.0	0.0	G1/8	70	6.3
		280.0	330.0	1	3	570-3C 25 430 CR	25.0	25.0	430.0	0.0	G1/8	70	6.4
		225.0	280.0	1	1	SL-3C 25 380 CR	25.0	25.0	380.0	0.0	G1/8	70	6.0
		275.0	330.0	1	1	SL-3C 25 430 CR	25.0	25.0	430.0	0.0	G1/8	70	6.2
32	32	288.0	352.0	1	1	570-3C 32 480 CR	32.0	32.0	480.0	0.0	G1/4	70	10.2
		352.0	416.0	1	1	570-3C 32 544 CR	32.0	32.0	544.0	0.0	G1/4	70	10.7
40	40	368.0	448.0	1	1	570-3C 40 608 CR	40.0	40.0	608.0	0.0	G3/8	70	16.5
		448.0	528.0	1	1	570-3C 40 688 CR	40.0	40.0	688.0	0.0	G3/8	70	15.0
50	40	468.0	568.0	1	1	570-3C 50 760-40 CR	50.0	40.0	760.0	5.0	G1/2	70	27.0
		568.0	668.0	1	1	570-3C 50 861-40 CR	50.0	40.0	861.0	5.0	G1/2	70	25.5
60	40	688.0	808.0	1	1	570-3C 60 1040-40 CR	60.0	40.0	1040.0	10.0	G3/4	70	25.8
		588.0	688.0	1	1	570-3C 60 920-40 CR	60.0	40.0	920.0	10.0	G3/4	70	40.0

EasyFix for 16-25 mm

CXSC=1 to be used with cutting heads with precision coolant

CXSC=3 to be used with cutting heads with internal coolant

E

For spare parts, visit [www.sandvik.coromant.com](http://www.sandvik.coromant.com)

F

G

H



H36

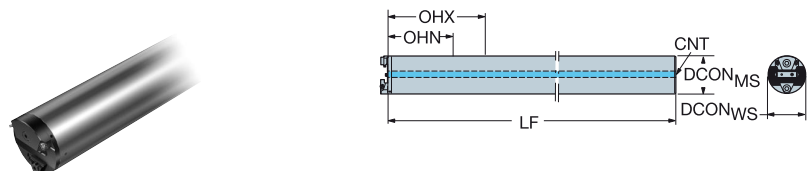


H5



H2

## Cylindrical shank to CoroTurn® SL quick change damped adaptor

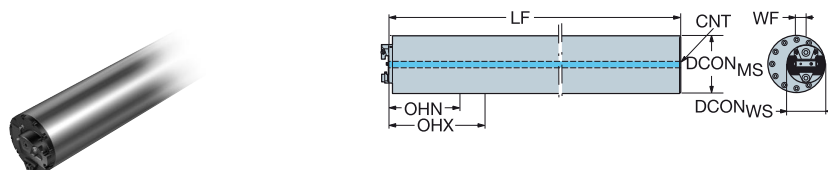


●●●● SilentTools®

							Dimensions, mm						
CZC <sub>MS</sub>	CZC <sub>WS</sub>	OHN	OHX	CNSC	CXSC	Ordering code	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	CNT	BAR	NM	KG
80	80	360.0	755.0	1	1	570-3C 80 1200	80.0	80.0	1200.0	G3/4	70	50	51.3
		360.0	515.0	1	1	570-3C 80 880	80.0	80.0	880.0	G3/4	70	50	40.0
100	100/80	415.0	655.0	1	1	570-3C 100 1100	100.0	100.0	1100.0	G3/4	70	50	79.0
		415.0	955.0	1	1	570-3C 100 1500	100.0	100.0	1500.0	G3/4	70	50	95.0

## Carbide reinforced boring bar

							Dimensions, mm						
CZC <sub>MS</sub>	CZC <sub>WS</sub>	OHN	OHX	CNSC	CXSC	Ordering code	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	CNT	BAR	NM	KG
80	80	755.0	916.0	1	1	570-3C 80 1240 CR	80.0	80.0	1240.0	G3/4	70	50	84.0
		916.0	1076.0	1	1	570-3C 80 1400 CR	80.0	80.0	1400.0	G3/4	70	50	80.0
100	100/80	955.0	1155.0	1	1	570-3C 100 1560 CR	100.0	100.0	1560.0	G3/4	70	50	125.0
		1155.0	1355.0	1	1	570-3C 100 1760 CR	100.0	100.0	1760.0	G3/4	70	50	150.0



●●●● SilentTools®

							Dimensions, mm							
CZC <sub>MS</sub>	CZC <sub>WS</sub>	OHN	OHX	CNSC	CXSC	Ordering code	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	WF	CNT	BAR	NM	KG
120	80	795.0	1155.0	1	1	570-3C 120 1900R	120.0	80.0	1900.0	20.0	G3/4	70	50	133.7
130	80	865.0	1255.0	1	1	570-3C 130 2000R	130.0	80.0	2000.0	25.0	G3/4	70	50	192.0
140	80	935.0	1355.0	1	1	570-3C 140 2200R	140.0	80.0	2200.0	30.0	G3/4	70	50	241.0
150	80	1005.0	1455.0	1	1	570-3C 150 2400R	150.0	80.0	2400.0	35.0	G3/4	70	50	214.0
160	80	1075.0	1555.0	1	1	570-3C 160 2600R	160.0	80.0	2600.0	40.0	G3/4	70	50	339.0
180	80	1215.0	1755.0	1	1	570-3C 180 2800R	180.0	80.0	2800.0	50.0	G3/4	70	50	474.0
200	80	1355.0	1955.0	1	1	570-3C 200 3200R	200.0	80.0	3200.0	59.5	G1	70	50	676.0
220	80	1495.0	2155.0	1	1	570-3C 220 3450R	220.0	80.0	3450.0	70.0	G1	70	50	546.0
250	80	1705.0	2455.0	1	1	570-3C 250 4000R	250.0	80.0	4000.0	85.0	G1	70	50	999.0

CXSC=1 to be used with cutting heads with precision coolant

For spare parts, visit [www.sandvik.coromant.com](http://www.sandvik.coromant.com)



H36



H5



H2