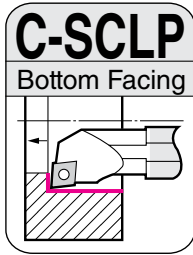
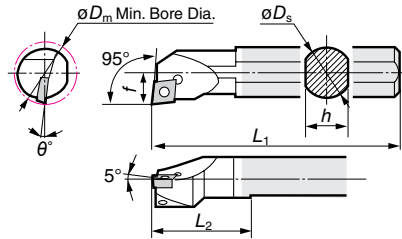


# SEC-Boring Bars C-SCLP Type

**Finish-Medium Cut**

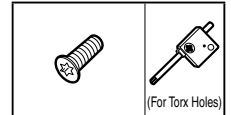


Carbide



Sumi Small

■ Spare Parts



■ Holder Right handed toolholders are applicable with left handed or neutral inserts.  
Left handed toolholders are applicable with right handed or neutral inserts.

Above figures show right hand tools.

Shank	Cat. No.	Conventional Cat. No.	Stock		Dimensions (mm)							Applicable Insert	Screw	Recommended Tightening Torque (N·m)	Wrench
			R	L	$\phi D_m$	$\phi D_s$	h	$L_1$	f	$L_2$	$\theta^\circ$				
Carbide	<b>C10K-SCLP R/L0802-12</b>	WBPC-010 R/L S	●	●	12	10	9	125	6	19	-5	CP □□0802□□	BFTX0305A	2.0	TRX10
	<b>C12M-SCLP R/L0802-14</b>	WBPC-012 R/L S14	●	●	14	12	11	150	7	25	-5				
	<b>C12M-SCLP R/L0802-16</b>	WBPC-012 R/L S	●	●	16	12	11	150	8	25	-3				
	<b>C16R-SCLP R/L0903-18</b>	WBPC-316 R/L S18	●	●	18	16	15	200	9	30	-4	CP □□0903□□	BFTX0407A	3.4	TRX15
	<b>C16R-SCLP R/L0903-20</b>	WBPC-316 R/L S	●	●	20	16	15	200	10	30	-3				

■ Insert ( Coated / Cermet / Carbide)

● 11° Relief G-Class

CPGT SD	Cat. No.	Stock						Dimensions (mm)					
		AC510U	T1500Z	T3000Z	T2000Z	T1000A	T1500A	T110A	T1200A	G10E	Inscribed circle	Thickness	Nose Radius
CPGT 080202N-SD		●											0.2
CPGT 080204N-SD		●								7.94	2.38	0.4	
CPGT 080208N-SD		●										0.8	
CPGT 090302N-SD		●										0.2	
CPGT 090304N-SD		●								9.525	3.18	0.4	
CPGT 090308N-SD		●										0.8	
CPGT 120402N-SD		●										0.2	
CPGT 120404N-SD		●								12.70	4.76	0.4	
CPGT 120408N-SD		●										0.8	

● 11° Relief M-Class

CPMT LB	Cat. No.	Stock						Dimensions (mm)				
		AC820P	AC830P	AC6030M	AC6040M	T1500Z	T3000Z	T1500A	Inscribed circle	Thickness	Nose Radius	
CPMT 090304N-LB		●	●	●	●	●	●	●	●	9.525	3.18	0.4
CPMT 090308N-LB		●	●	●	●	●	●	●	●			0.8

● 11° Relief M-Class

CPMT FB	Cat. No.	Stock				Dimensions (mm)			
		AC530U	T1500Z	T3000Z	T1000A	T1500A	Inscribed circle	Thickness	Nose Radius
CPMT 080204N-FB		●	●	●	●	●	7.94	2.38	0.4
CPMT 090304N-FB		●	●	●	●	●	9.525	3.18	0.4
CPMT 090308N-FB		●	●	●	●	●			0.8

CPMT SU	Cat. No.	Stock						Dimensions (mm)				
		AC810P	AC820P	AC830P	AC610M	AC630M	T1500Z	T3000Z	T1000A	T1500A	Inscribed circle	Thickness
CPMT 080204N-SU		●	●	●	●	●	●	●	●	7.94	2.38	0.4
CPMT 080208N-SU		●	●	●	●	●	●	●	●			0.8
CPMT 090304N-SU		●	●	●	●	●	●	●	●	9.525	3.18	0.4
CPMT 090308N-SU		●	●	●	●	●	●	●	●			0.8

CPMT LU	Cat. No.	Stock						Dimensions (mm)				
		AC810P	AC820P	AC2000	AC630M	T1500Z	T3000Z	T1000A	T1500A	T1200A	Inscribed circle	Thickness
CPMT 080204N-LU		●	●	●	●	●	●	●	●	7.94	2.38	0.4
CPMT 090304N-LU		●	●	●	●	●	●	●	●	9.525	3.18	0.4
CPMT 090308N-LU		●	●	●	●	●	●	●	●			0.8

CPMT MU	Cat. No.	Stock						Dimensions (mm)				
		AC810P	AC820P	AC2000	AC630M	AC405K	AC415K	AC420K	AC410K	Inscribed circle	Thickness	Nose Radius
CPMT 080204N-MU		●	●	●	●	●	●	●	●	7.94	2.38	0.4
CPMT 080208N-MU		●	●	●	●	●	●	●	●			0.8
CPMT 090304N-MU		●	●	●	●	●	●	●	●	9.525	3.18	0.4
CPMT 090308N-MU		●	●	●	●	●	●	●	●			0.8

CPMT LUW	Cat. No.	Stock						Dimensions (mm)				
		AC810P	AC820P	AC2000	AC630M	T1500Z	T3000Z	T1500A	Inscribed circle	Thickness	Nose Radius	
CPMT 090304N-LUW		●	●	●	●	●	●	●	●	9.525	3.18	0.4
CPMT 090308N-LUW		●	●	●	●	●	●	●	●			0.8

CPMW I	Cat. No.	Stock				Dimensions (mm)		
		AC405K	AC415K	AC420K	AC410K	Inscribed circle	Thickness	Nose Radius
CPMW 080204		●	●	●	●	7.94	2.38	0.4
CPMW 080208		●	●	●	●			0.8
CPMW 090304		●	●	●	●	9.525	3.18	0.4
CPMW 090308		●	●	●	●			0.8

▲ mark : To be replaced by new item (Please confirm stock availability)