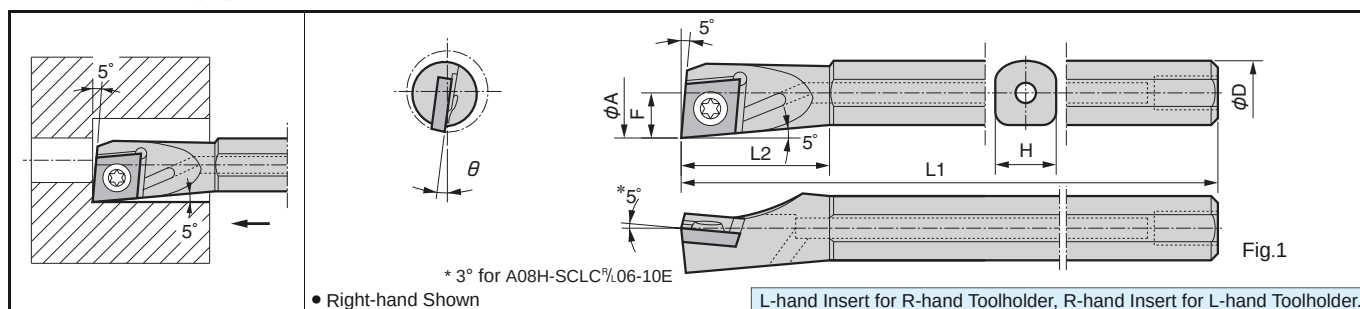


Boring Bar [CC □□ , CP □□ Insert]

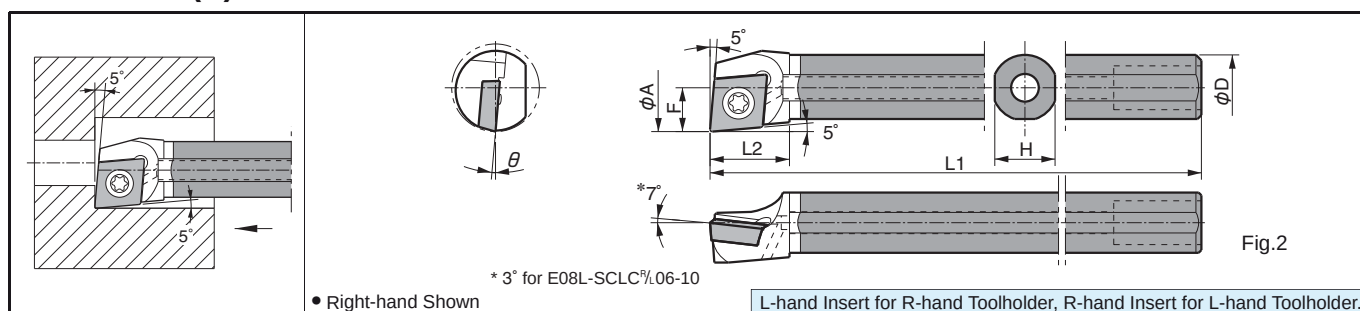
A...SCLP(C)-E Excellent Twin-Hole Bar (Boring / Internal Facing: with Coolant Hole)

Max. Overhang Length L/D≈5



E...SCLP(C) Carbide Twin-Hole Bar (Boring / Internal Facing: with Coolant Hole)

Max. Overhang Length L/D≈7



● Toolholder Dimensions (For applicable sleeve / joint, refer to F76.)

Description	(Previous Description)	Std.		Min.	Dimension (mm)							θ	Standard Corner-F (°)	Drawing	Spare Parts	
		R	L	Bore Dia.	øD	H	L1	L2	L3	L4	F				Clamp Screw	Wrench
A08H -SCLC [®] /06-10E	SCLC [®] /L 1008B-06EH	●	●	10	8	7	100	17	-	-	5	12°	0.2	Fig.1	SB-2545TR	FT-8
A10X -SCLP [®] /08-12E	SCLP [®] /L 1210B-08EH	●	●	12	10	9	120	23	-	-	6	5°	0.4		SB-3STR	FT-10
A12X -SCLP [®] /08-14E	1412B-08EH	●	●	14	12	11	120	25			7	4°				
A12X -SCLP [®] /09-16E	1612B-09EH	●	●	16	12	11	120	29			8	4°				
A16M -SCLP [®] /09-18E	1816B-09EH	●	●	18	16	15	150	31			9	3.5°	0.4		SB-4TR	FT-15
-SCLP [®] /09-20E	2016B-09EH	●	●	20				34	-	-	10	3°				
A20Q -SCLP [®] /09-25E	2520B-09EH	●	●	25	20	19	180	37			12.5	0°				
E08L -SCLC [®] /06-10	SCLC [®] /L 1008B-06WH	●	●	10	8	7	140	11			5	10°	0.2	Fig.2	SB-2545TR	FT-8
E10N -SCLP [®] /08-12	SCLP [®] /L 1210B-08WH	●	●	12	10	9	160	12			6	8°	0.4		SB-3STR	FT-10
E12Q -SCLP [®] /09-16	1612B-09WH	●	●	16	12	11	180	15	-	-	8	5°			SB-4TR	FT-15
E16X -SCLP [®] /09-20	2016B-09WH	●	●	20	16	15	220	16			10	3°	0.4			
E20S -SCLP [®] /09-25	2520B-09WH	●	●	25	20	19	250	17			12.5	0°				

● Applicable Inserts

Applications	Finishing	Finishing	Finishing-Medium	Finishing-Medium	Medium	Medium	Finishing-Medium	Finishing-Medium	Low Feed	Low Feed / Precision
Ref. Page	B49	B45	B45	B45, B49	B46	B46, B49	B45	B49	B48	B48
Insert	GP	GF	GK	HQ	FN-Z	Standard	GQ	%-Y	(E / F) %-U	F%-USF
Toolholder										
....SCLC%06....	-	CCGT0602..	CCMT0602..	CCMT0602..	CCGT0602..	CCGT0602..	CCGT0602..	-	CCGT0602..	CCET0602..
....SCLP%08....	CPMT0802..	-	-	CPMH0802..	-	CPMH0802..	-	CPMH0802..	-	-
....SCLP%09....	CPMT0903..	-	-	CPMH0903..	-	CPMH0903..	-	CPMH0903..	-	-
Applications	Soft Steel Finishing	Soft Steel Finishing-Medium	Cast Iron	Non-ferrous Metals	Hard Materials					
Ref. Page	B49	B49	B47, B49	C18	C10					
Insert	XP	XQ	Without Chipbreaker	PCD	CBN					
Toolholder										
....SCLC%06....	-	-	CCGW0602..	CCMT0602.. CCGW0602..	CCMW0602..					
....SCLP%08....	CPMT0802..	-	CPMB0802..	CPMH0802..	CPGB0802..					
....SCLP%09....	CPMT0903..	CPMT0903..	CPMB0903..	CPMH0903..	CPGB0903..					

For recommended cutting conditions, see page F77~F78