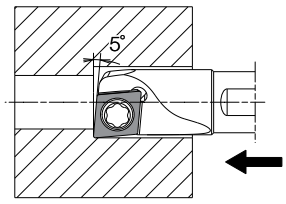
S-SCLC-EZ NEW

Maximum overhand length - L/D = ~3



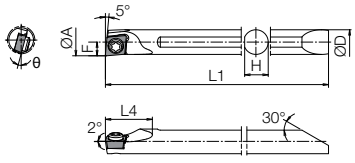


Fig.1

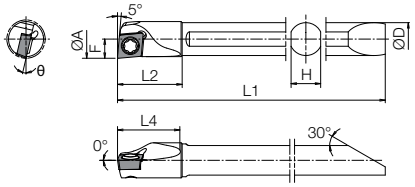


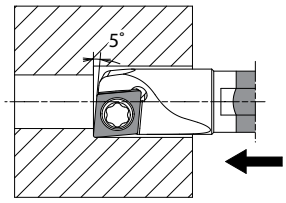
Fig.2

• Right-hand shown

• Left-hand insert for Right-hand toolholder

C-SCLC-EZ NEW

Maximum overhand length - L/D = ~5



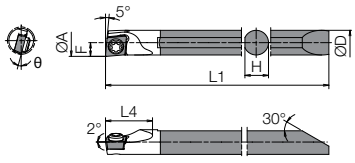


Fig.3

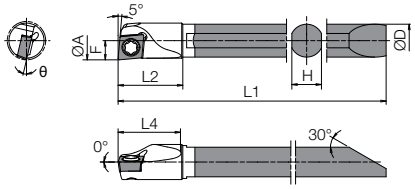


Fig.4

• Right-hand shown

• Left-hand insert for Right-hand toolholder

Toolholder Dimensions

Part Number		Stock (R)	Min. Bore Dia. ØA	Dimensions (mm) ØD	H	L1	L2	L3	L4	F	θ	Standard Corner-R(re)	Coolant Hole	Drawing	Spare Parts: Clamp Screw	Spare Parts: Wrench	Applicable Sleeve → F25
Steel	**S045X-SCLCR03-050EZ**	●	5	4.5	4.3	42.4	-	-	8.5	2.5	15°	0.2	No	Fig.1	SB-1635TR	FT-6	EZH045…
	S060X-SCLCR04-070EZ	●	7	6.0	5.4	53.9	11.8	-	11.5	3.5	13°	0.2	No	Fig.2	SB-2035TR		EZH060…
Carbide	**C045X-SCLCR03-050EZ**	●	5	4.5	4.3	51.4	-	-	8.5	2.5	15°	0.2	No	Fig.3	SB-1635TR		EZH045…
	C060X-SCLCR04-070EZ	●	7	6.0	5.4	65.9	11.8	-	11.5	3.5	13°	0.2	No	Fig.4	SB-2035TR		EZH060…

Applicable Inserts

Application	Minute D.O.C.	Finishing	Finishing / Precision	Non-ferrous Metals	Hard Material
Ref. Page	→ B48	→ B54, B55	→ B54	→ C24	→ C14
Insert / Toolholder	CF	L-F	L-FSF	PCD	CBN
...SCLCR03-...	CCGT1109..	CCGT1109..	CCET1109..	-	CCMW1109..
...SCLCR04-...	CCGT1411..	CCGT1411..	CCET1411..	CCGW1411..	CCMW1411..

Recommended Cutting Conditions → **F103~F104**