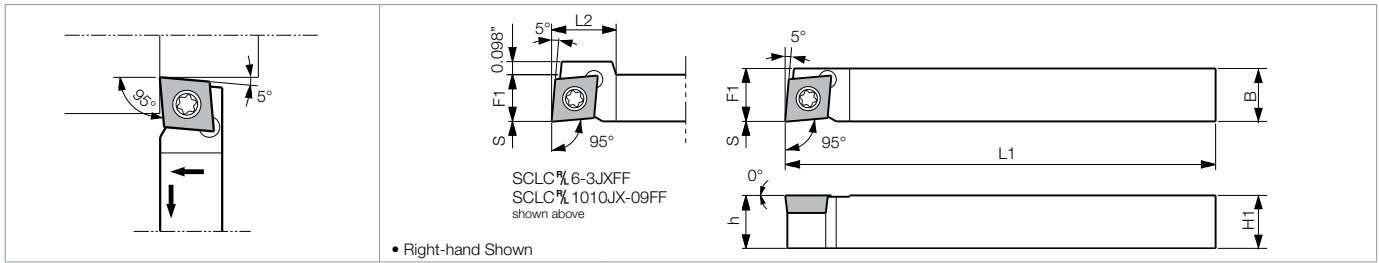


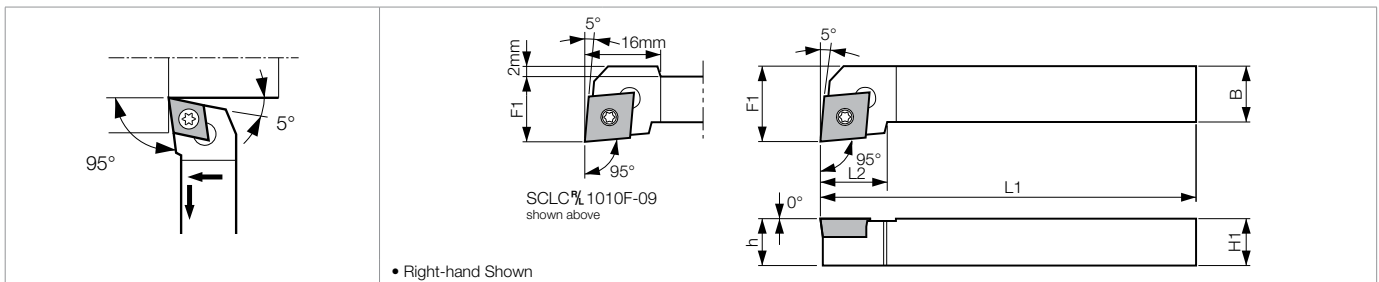
**SCLC-FF** (Without Offset • External / Facing)



**Toolholder Dimensions**

Part Number	Stock		Unit	Dimensions						Standard Corner-R(°)	Spare Parts	
	R	L		H1=h	B	L1	L2	F1	S		Clamp Screw	Wrench
	SCLC% 6-2JXFF	●		●	inch	0.375	0.375	4.750	-		0.375	0
SCLC% 6-3JXFF	●	●	0.375	0.375		4.750	0.590	0.375	0			
SCLC% 8-3JXFF	●	●	0.500	0.500		4.750	-	0.500	0	0.008	SB-4085TR	FT-15
SCLC% 10-3JXFF	●	●	0.625	0.625		4.750	-	0.625	0			
SCLC% 0808F-06FF	○	○	mm	8	8	85	-	8	0	0.2	SB-2570TR	FT-8
SCLC% 1212F-09FF	○	○		12	12	85	-	12	0			
SCLC% 1010JX-06FF	○	○		10	10	120	-	10	0	0.2	SB-2570TR	FT-8
SCLC% 1010JX-09FF	○	○		10	10	120	15	10	0			
SCLC% 1212JX-09FF	○	○	mm	12	12	120	-	12	0	0.2	SB-4085TR	FT-15
SCLC% 1616JX-09FF	●	○		16	16	120	-	16	0			

**SCLC** (External / Facing)



**Toolholder Dimensions**

Part Number	Stock		Unit	Dimensions						Standard Corner-R(°)	Spare Parts		
	R	L		H1=h	B	L1	L2	F1	F2		Clamp Screw	Wrench	Wrench
	SCLC% 6-2X	●		●	inch	0.375	0.375	3.000	0.354		0.500	0.382	0.004
SCLC% 8-3A	●	●	0.500	0.500		4.000	0.551	0.625	0.507				
SCLC% 10-3C	●	●	0.625	0.625		5.000	0.572	0.750	0.625	0.004	SB-4085TR	FT-15	-
SCLC% 12-3C	●	●	0.750	0.750		5.000	0.572	0.875	0.750				
SCLC% 16-3D	●	●	1.000	1.000		6.000	0.790	1.250	1.000	0.008	SB-4085TR	FT-15	-
SCLC% 1010F-06	○	○	mm	10	10	80	9	12	9	0.2	SB-2570TR	FT-8	-
SCLC% 1010F-09	○	○		10	10	80	14	14	13				
SCLC% 1212H-09	○	○		12	12	100	14	16	13	0.2	SB-4085TR	FT-15	-
SCLC% 1616H-09	○	○		16	16	100	15	20	14				
SCLC% 2020K-09	○	○		20	20	125	20	25	17	0.2	SB-4085TR	FT-15	-
SCLC% 2525M-09	○	○		25	25	150	22	32	21				
SCLC% 1616H-12	○	○		16	16	100	20	20	17	0.4	SB-5090TR	-	LTW-20
SCLC% 2020K-12	○	○		20	20	125	22	25	20				
SCLC% 2525M-12	○	○		25	25	150	22	32	22				

**Applicable Inserts**

Application	Finishing	Finishing-Medium	Finishing-Medium	Low Feed	Stainless Steel	Cast Iron	Non-ferrous Metals	Non-ferrous Metals	Non-ferrous Metals	Hard Material
Ref. Page	B52	B53	B52	B52	B54	B57	B56	B57	C24	C14
Insert	GF	GK	GQ	(E/F)%-U	MQ	Without Chipbreaker	AH	%-A3	PCD	CBN
Toolholder										
SCLC%...-2... SCLC%...-2JXFF SCLC%...-06FF/-06	CCGT215..	CCMT215..	CCGT215..	CCGT215..	-	CCGW215..	-	-	CCMT215.. CCGW215..	CCMW215..
SCLC%...-3... SCLC%...-3JXFF SCLC%...-09FF/-09	CCGT325..	CCMT325..	CCGT325..	CCGT325..	CCMT325..	CCGW325..	CCGT325..	CCGT325..	CCMT325.. CCGW325..	CCMW325..
SCLC%...-12	-	CCMT43..	-	-	-	-	-	CCGT43..	-	-

Recommended Cutting Conditions E46