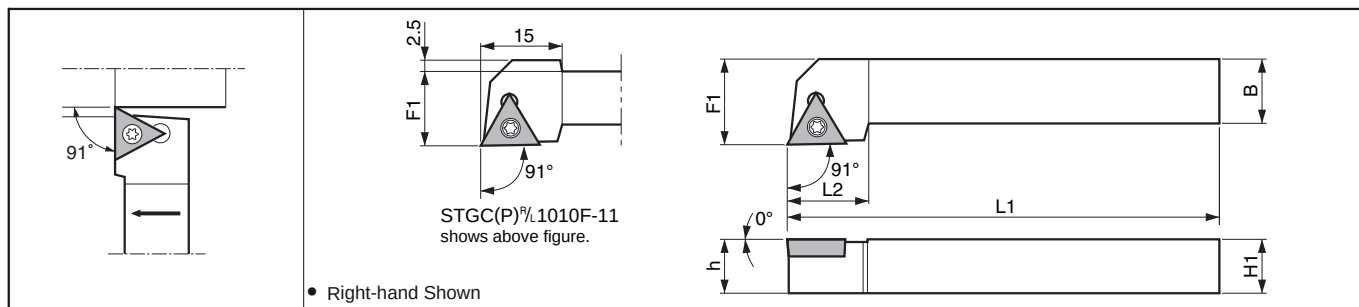


External Toolholders [TC ☐☐ , TP ☐☐ Insert]

STGC(P) (External)



Toolholder Dimensions

Description		Std.		Dimension (mm)						Standard Corner-R(°)	Spare Parts					
		R	L	H1=h	B	L1	L2	F1				Clamp Screw	Wrench			
																
STGC ^{R/L}	0808E -08	●	●	8	8	70		10			0.2	SB-2050TR	FT-6			
	1010F -08	●	●	10	10	80	12	10								
	1010F -11	●	●	10	10	80	15	14			0.4	SB-2570TR	FT-8			
	1212H -11	●	●	12	12	100	15	16								
	1616H -11	●	●	16	16	100	15	20								
	2020K -11	●	●	20	20	125	15	25								
	2525M -11	●	●	25	25	150	20	32								
STGP ^{R/L}	0808E -08	●	●	8	8	70		10			0.2	SB-2050TR	FT-6			
	1010F -08	●	●	10	10	80	12	10								
	1010F -11	●	●	10	10	80		14			0.2	SB-3080TR	FT-10			
	1212H -11	●	●	12	12	100	15	16								
	1616H -11	●	●	16	16	100		20								

Applicable Inserts (STGC)

Applications	Low Feed	Low Feed / Precision	Cast Iron	Non-ferrous Metals	Non-ferrous Metals					
Ref. Page	B60	B60	B60	B60	C19,C20					
Insert	(E / F) 1/2-U	F 1/2-USF	Without Chipbreaker	1/2-A3	PCD					
Toolholder										
STGC ^{R/L}-08	TCGT0802..	TCET0802..	TCGW0802..	-	TCMT0802..					
STGC ^{R/L}-11	TCGT1103..	TCET1103..	TCGW1103..	TCGT1103..	TCMT1103.. TCGW1103..					

Applicable Inserts (STGP)

Applications	Minute ap	Finishing-Medium	Finishing	Finishing / Precision	Low Feed / Precision	Medium cutting	Low Carbon Steel Finishing	Low Carbon Steel Finishing-Medium	Cast Iron	Non-ferrous Metals
Ref. Page	B61	B61	B62	B63	B63	B62	B61	B61	B63	C20,C21
Insert	CF	HQ	1/2	1/2-FSF	F 1/2-USF	1/2-H	XP	XQ	Without Chipbreaker	PCD
Toolholder										
STGP ^{R/L}-08	TPGT0802..	-	TPGH0802..	TPET0802..	TPET0802..	-	-	-	TPGB0802..	TPMH0802.. TPGB0802..
STGP ^{R/L}-11	-	TPMT1103..	TPGH1103..	TPET1103..	TPET1103..	TPGH1103..	TPMT1103..	TPMT1103..	TPGB1103..	TPMH1103.. TPGB1103..
Applications	Hard Materials									
Ref. Page	C12									
Insert	CBN									
Toolholder										
STGP ^{R/L}-08	TPGB0802..									
STGP ^{R/L}-11	TPGB1103..									

For recommended cutting conditions, see page [E30~E31](#)