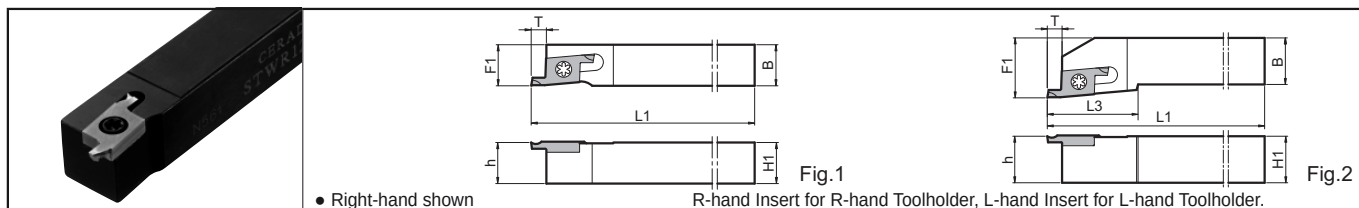
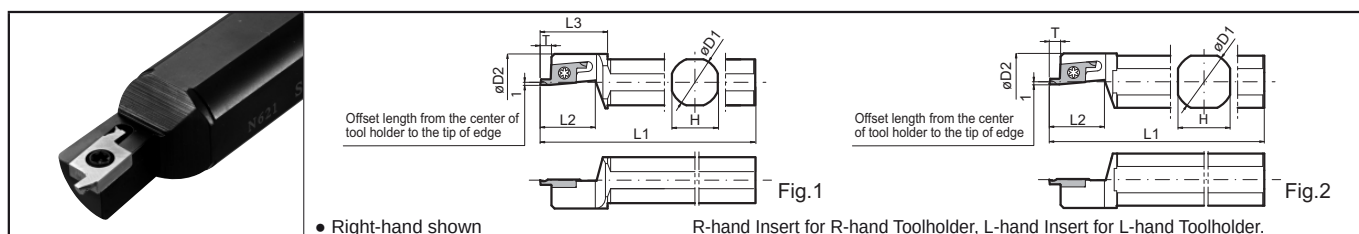


STW (Square shank for Lay-down type insert)

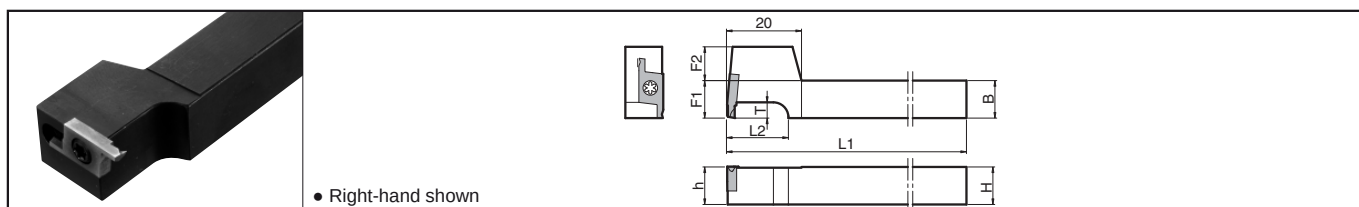
● Toolholder Dimensions

Description		Std.	Dimension (mm)									Drawing	Spare Parts		Applicable Insert
			H1=h	B	L1	L2	L3	F1	F2	T	Clamp Screw		Wrench	 F8	
															
STWR	1010F-15	●	10	10	80		10				Fig.1	SB-3080TR	LTW-10S	TWBR ○○○○○○ - ○○○○	
	1212F-15	●	12	12			12								
	1010K-15	●	10	10	125	-	10	-	3						
	1212K-15	●	12	12			12								
	1616K-15	●	16	16			16								
	2020K-15	●	20	20	25	25									
	2525M-15	●	25	25		32									

S.-STW (Round shank for Lay-down type insert)

● Toolholder Dimensions

Description	Std.	Dimension (mm)								Drawing	Spare Parts		Applicable Insert
		øD1	øD2	H	L1	L2	L3	T	Clamp Screw		Wrench	 F8	
													
S12F- STWR15	●	12	20	11	80	18	22	3	Fig.1	SB-3080TR	LTW-10S	TWBR ○○○○○○ - ○○○	
S14H- STWR15	●	14		13	100								
S15F- STWR15	●	15.875		15	85								
S16F- STWR15	●	16											
S19G- STWR15	●	19.05	18.5	17	90	-	3	Fig.2					
S19K- STWR15	●				120								
S20G- STWR15	●	20	19.5	18	90								
S20K- STWR15	●				120								
S22K- STWR15	●	22	21.5	20	125								
S25.0J- STWR15	●	25	24.5	23	110	22							
S25K- STWR15	●	25.4	25	23	120								

STWS (Square shank for Up-right type insert: L-shape type)

● Toolholder Dimensions

Description		Std.	Dimension (mm)								Drawing	Spare Parts		Applicable Insert
			H1=h	B	L1	L2	L3	F1	F2	T		Clamp Screw	Wrench	
														
STWSR	1010F-15T	●	10	10	80	16	-	10	9	3	-	SB-3080TR	LTW-10S	TWBTR ○○○○○○ - ○○○ TWFGTR ○○○
	1212F-15T	●	12	12				12	7					
	1010K-15T	●	10	10				10	9					
	1212K-15T	●	12	12	12			7						
	1616K-15T	●	16	16	20			16	3					

● : Std. Item ○ : Check Availability R : Std. Item (R-hand Only) L : Std. Item (L-hand Only)

