

● Toolholder Dimensions [Will be switched to Dynamic Bar, see ● F85~F88 (Alternative Toolholder Reference Table for Boring Bar)].

Description	(Previous Description)	Std.		Min. Bore Dia.	Dimension (mm)								θ	Standard Corner-R (r)	Drawing	Spare Parts	
		R	L		φA	φD	H	L1	L2	L3	L4	F				S	Clamp Screw
C10L -STUB ^{R/L} 06-08	STUB ^{R/L} 0810B-06W	<input type="checkbox"/>	<input type="checkbox"/>	8	10	9	140	50	-	-	4	0.5	12°	0.2	Fig.3	SB-1STR	FT-6
C08L -STUB ^{R/L} 08-10	STUB ^{R/L} 1008B-08W	<input type="checkbox"/>	<input type="checkbox"/>	10	8	7	140	10	-	-	5	0.5	10°	0.4		SB-1TR	
C10N -STUB ^{R/L} 09-12 STUB ^{R/L} 09-12-1/2 STUB ^{R/L} 09-12-2/3	1210B-09W	<input type="checkbox"/>	<input type="checkbox"/>	12	10	9	160	11	-	-	6	0.5	8°	0.4		SB-2TR	FT-8
	1210B-09W-1/2	80	6														
	1210B-09W-2/3	105	6														
C12Q -STUB ^{R/L} 09-16 STUB ^{R/L} 09-16-1/2 STUB ^{R/L} 09-16-2/3	1612B-09W	<input type="checkbox"/>	<input type="checkbox"/>	16	12	11	180	12	-	-	8	0.7	5°	0.4		SB-3TR	FT-10
	1612B-09W-1/2	90	8														
	1612B-09W-2/3	120	8														
C10N -STUB ^{R/L} 11-12 STUB ^{R/L} 11-12-1/2 STUB ^{R/L} 11-12-2/3	1210B-11W	<input type="checkbox"/>	<input type="checkbox"/>	12	10	9	160	11	-	-	6	0.5	8°	0.4		SB-3TR	FT-10
	1210B-11W-1/2	80	6														
	1210B-11W-2/3	105	6														
C12Q -STUB ^{R/L} 11-14 STUB ^{R/L} 11-14-1/2 STUB ^{R/L} 11-14-2/3	1412B-11W	<input type="checkbox"/>	<input type="checkbox"/>	14	12	11	180	13	-	-	7	0.5	7°	0.4		SB-3TR	FT-10
	1412B-11W-1/2	90	7														
	1412B-11W-2/3	120	7														
C12Q -STUB ^{R/L} 11-16 STUB ^{R/L} 11-16-1/2 STUB ^{R/L} 11-16-2/3	1612B-11W	<input type="checkbox"/>	<input type="checkbox"/>	16	12	11	180	13	-	-	8	0.3	5°	0.4		SB-3TR	FT-10
	1612B-11W-1/2	90	8														
	1612B-11W-2/3	120	8														
C16X -STUB ^{R/L} 11-18 STUB ^{R/L} 11-18-1/2 STUB ^{R/L} 11-18-2/3	1816B-11W	<input type="checkbox"/>	<input type="checkbox"/>	18	16	15	220	14	-	-	9	0.3	4°	0.4	SB-3TR	FT-10	
	1816B-11W-1/2	110	9														
	1816B-11W-2/3	145	9														
C16X -STUB ^{R/L} 11-20 STUB ^{R/L} 11-20-1/2 STUB ^{R/L} 11-20-2/3	2016B-11W	<input type="checkbox"/>	<input type="checkbox"/>	20	16	15	220	14	-	-	10	0.8	3°	0.4	SB-3TR	FT-10	
	2016B-11W-1/2	110	10														
	2016B-11W-2/3	145	10														
C20S -STUB ^{R/L} 11-25 STUB ^{R/L} 11-25-1/2 STUB ^{R/L} 11-25-2/3	2520B-11W	<input type="checkbox"/>	<input type="checkbox"/>	25	20	19	250	16	-	-	12.5	0.7	0°	0.8	SB-4TR	FT-15	
	2520B-11W-1/2	125	12.5														
	2520B-11W-2/3	165	12.5														
C20S -STUB ^{R/L} 16-25 STUB ^{R/L} 16-25-1/2 STUB ^{R/L} 16-25-2/3	2520B-16W	<input type="checkbox"/>	<input type="checkbox"/>	25	20	19	250	18	-	-	12.5	0.3	0°	0.8	SB-4TR	FT-15	
	2520B-16W-1/2	125	12.5														
	2520B-16W-2/3	165	12.5														

● Applicable Inserts

Applications	Minute ap	Finishing	Finishing	Finishing-Medium	Finishing	Finishing / Precision	Medium	Low Feed / Precision	Soft Steel Finishing	Soft Steel Finishing-Medium
Ref. Page	B63, B66	B66	B63	B66	B63, B67	B68	B67	B68	B66	B66
Insert	CF	GP	DP	HQ	%	%-FSF	%-H	F%-USF	XP	XQ
Toolholder										
---STUB ^{R/L} 06---	TBGT0601..	-	TBMT0601..	-	TBGT0601..	-	-	-	-	-
---STUB ^{R/L} 08---	TPGT0802..	-	-	-	TPGH0802..	TPET0802..	-	TPET0802..	-	-
---STUB ^{R/L} 09---	TPGT0902..	TPMT0902..	-	TPMT0902..	TPGH0902..	-	-	-	TPMT0902..	-
---STUB ^{R/L} 11---	-	TPMT1103..	-	TPMT1103..	TPGH1103..	TPET1103..	TPGH1103..	TPET1103..	TPMT1103..	TPMT1103..
---STUB ^{R/L} 16---	-	TPMT1603..	-	TPMT1603..	TPGH1603..	-	TPGH1603..	-	TPMT1603..	TPMT1603..
Applications	Cast Iron	Non-ferrous Metals	Hard Materials							
Ref. Page	B63, B68	C19~C21	C12							
Insert	Without Chipbreaker	PCD	CBN							
Toolholder										
---STUB ^{R/L} 06---	TBGW0601..	TBMT0601.. TBGW0601..	-							
---STUB ^{R/L} 08---	TPGB0802..	TPMH0802.. TPGB0802..	TPGB0802..							
---STUB ^{R/L} 09---	TPGB0902..	TPMH0902.. TPGB0902..	TPGB0902..							
---STUB ^{R/L} 11---	TPGB1103..	TPMH1103.. TPGB1103..	TPGB1103..							
---STUB ^{R/L} 16---	TPGB1603..	TPMH1603.. TPGB1603..	TPGB1603..							

For recommended cutting conditions, see page ● F82~F83

: Check Availability

