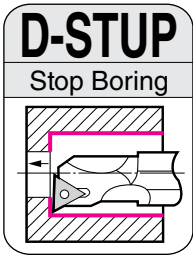
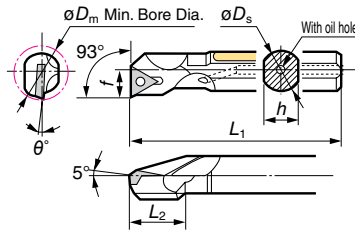


# SEC-Boring Bars D-STUP/C-STUP/C-STUB Type

## Finish-Medium Cut



Anti-vibration with oil hole



### Spare Parts

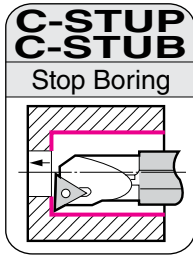


(For Torx Holes)

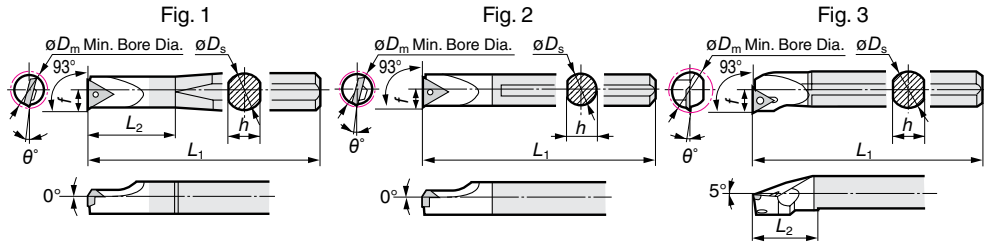
■ Holder Right handed toolholders are applicable with left handed or neutral inserts.  
Left handed toolholders are applicable with right handed or neutral inserts.

Above figures show right hand tools.

Shank	Cat. No.	Conventional Cat. No.	Stock		Dimensions (mm)							Applicable Insert	Screw	Recommended Tightening Torque (N·m)	Wrench
			R	L	$\theta D_m$	$\theta D_s$	$h$	$L_1$	$f$	$L_2$	$\theta^\circ$				
Anti-vibration with oil hole	D12M-STUP R/L1103-14	XBPT-212 R/L H14	●	●	14	12	11	150	7	17	-7	TP □□1103□□	BFTX0306A	2.0	TRX10
	D16R-STUP R/L1103-18	XBPT-216 R/L H18	●	●	18	16	15	200	9	18	-4		BFTX0307A	2.0	
	D20S-STUP R/L1103-22	XBPT-220 R/L H22	●	●	22	20	18	250	11	18	-2		BFTX0307A	2.0	



Carbide  
Carbide Long  
Carbide Short



Above figures show right hand tools.

### Spare Parts



(For Torx Holes)

■ Holder Right handed toolholders are applicable with left handed or neutral inserts.  
Left handed toolholders are applicable with right handed or neutral inserts.

Shank	Cat. No.	Conventional Cat. No.	Stock		Dimensions (mm)							Fig.	Applicable Insert	Screw	Recommended Tightening Torque (N·m)	Wrench
			R	L	$\theta D_m$	$\theta D_s$	$h$	$L_1$	$f$	$L_2$	$\theta^\circ$					
Carbide Standard Length	C08H-STUB R/L0601-08	WBPT-508 RS/LS	●	●	8	8	7.0	100	4.0	50	-12	1	TB □□0601□□	BFTX0204A	0.5	TRX06
	C08H-STUB R/L0601-08K	WBPT-508 RSK/LSK *	●	●	8	6	5.7	100	4.0	—	-12	2		BFTX0204N	0.5	
	C08H-STUP R/L0802-10	WBPT-608 RS/LS	●	●	10	8	7.0	100	5.0	18	-10	3	TP □□0802□□	BFTX0204A	0.5	TRX06
	C10K-STUP R/L1103-12	WBPT-210 RS/LS	●	●	12	10	9.0	125	6.0	19	-8	3	TP □□1103□□	BFTX0306A	2.0	TRX10
	C12M-STUP R/L1103-14	WBPT-212 RS/LS14	●	●	14	12	11.0	150	7.0	25	-7			BFTX0307A	2.0	
	C12M-STUP R/L1103-16	WBPT-212 RS/LS	●	●	16	12	11.0	150	8.0	25	-6			BFTX0306A	2.0	
	C16R-STUP R/L1103-18	WBPT-216 RS/LS18	●	●	18	16	15.0	200	9.0	30	-4			BFTX0307A	2.0	
	C16R-STUP R/L1103-20	WBPT-216 RS/LS	●	●	20	16	15.0	200	10.0	30	-2			BFTX0306A	2.0	
	C20S-STUP R/L1103-22	WBPT-220 RS/LS	●	●	22	20	18.0	250	11.0	35	-2			BFTX0307A	2.0	
C20S-STUP R/L1604-25	WBPT-320 RS/LS	●	●	25	20	18.0	250	12.5	35	-3	3	TP □□1604□□	BFTX0410A	3.4	TRX15	
Carbide Long Type	C08M-STUB R/L0601-08	WBPT-508 R/L	●	●	8	8	7.0	150	4.0	50	-12	1	TB □□0601□□	BFTX0204A	0.5	TRX06
	C08M-STUP R/L0802-10	WBPT-608 R/L	●	●	10	8	7.0	150	5.0	18	-10	3	TP □□0802□□	BFTX0204A	0.5	TRX06
	C10Q-STUP R/L1103-12	WBPT-210 R/L	●	●	12	10	9.0	180	6.0	19	-8	3	TP □□1103□□	BFTX0306A	2.0	TRX10
	C12R-STUP R/L1103-14	WBPT-212 R/L14	●	●	14	12	11.0	200	7.0	25	-7			BFTX0307A	2.0	
	C16S-STUP R/L1103-18	WBPT-216 R/L18	●	●	18	16	15.0	250	9.0	30	-4			BFTX0306A	2.0	
	C16S-STUP R/L1103-20	WBPT-216 R/L	●	●	20	16	15.0	250	10.0	30	-2			BFTX0307A	2.0	
Carbide Short Type	C16M-STUP R/L1103-18	WBPT-216 RE/LE18	●	●	18	16	15.0	150	9.0	30	-4	3	TP □□1103□□	BFTX0306A	2.0	TRX10
	C16M-STUP R/L1103-20	WBPT-216 RE/LE	●	●	20	16	15.0	150	10.0	30	-2			BFTX0307A	2.0	
	C20M-STUP R/L1103-22	WBPT-220 RE/LE	●	●	22	20	18.0	150	11.0	35	-2	3	TP □□1604□□	BFTX0410A	3.4	TRX15
	C20M-STUP R/L1604-25	WBPT-320 RE/LE	●	●	25	20	18.0	150	12.5	35	-3			BFTX0410A	3.4	

C08H-STUB R/L0601-08K requires the sold separately sleeve HBB616.

The actual product marked with an asterisk (\*) is provided with ISO Cat. No.

Sleeve	Stock
HBB 616	●

Adaptor sleeve is optional

E Boring Bars