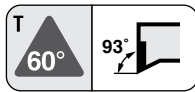
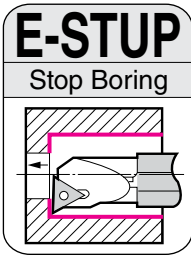


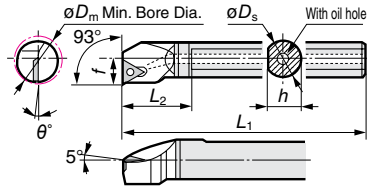
# SEC-Boring Bars E-STUP Type



## Finish-Medium Cut



Carbide  
Oil Hole



Sumi Small

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

### ■ Spare Parts

	(For Torx Holes)

Shank	Cat. No.	Conventional Cat. No.	Stock	Min. Bore Dia.	Dimensions (mm)						Applicable Insert	Screw	Recommended Tightening Torque (N·m)	Wrench
					R	$\theta D_m$	$\theta D_s$	h	$L_1$	f				
Carbide with oil hole	<b>E08H-STUP R0802-10</b>	WBPT-608 RH	●	10	8	7.5	100	5	18	-10	TP □□0802○○	BFTX0204A	0.5	TRX06
	<b>E10K-STUP R1103-12</b>	WBPT-210 RH	●	12	10	9.5	125	6	19	-8	TP □□1103○○	BFTX0306A	2.0	TRX10
	<b>E12M-STUP R1103-14</b>	WBPT-212 RH14	●	14	12	11.5	150	7	25	-7				
	<b>E12M-STUP R1103-16</b>	WBPT-212 RH	●	16	12	11.5	150	8	25	-6				
	<b>E16R-STUP R1103-18</b>	WBPT-216 RH18	●	18	16	15.5	200	9	30	-4				
	<b>E16R-STUP R1103-20</b>	WBPT-216 RH	●	20	16	15.5	200	10	30	-2				



Boring Bars