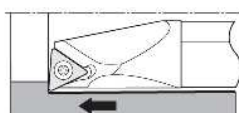


S-Type (Positive-Screw-on type)

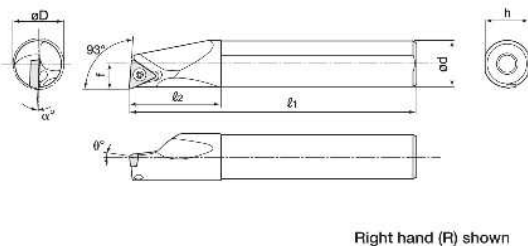
Stop boring

STUP R/L



Cutting edge style **U**

Drawing shows style A



Basic-choice chipbreaker

Appl.	Precision finishing	Finishing to medium cutting	Finishing	Finishing to medium cutting
Type	01	W□□	PF	PS
Shape				
	(09, 11, 13, 16)	(09, 11, 13, 16)	(11, 13, 16)	(09, 11, 13, 16)
Appl.	Medium cutting	Finishing to medium cutting	Precision finishing	Finishing to medium cutting
Type	PM	SS	PCBN	—
Shape				
	(11, 13, 16)	(11, 13, 16)	(09, 11, 13, 16)	(07, 09, 11, 13, 16)
Appl.	Medium cutting	Precision finishing		
Type	24	PCBN		
Shape				
	(9, 11, 13, 16)	(9, 11, 13, 16)		

For details see pp. 110 - 115

Shank material	Cat. No.	Stock		Insert	Min. bore ϕD	Std. Nose R	Dimensions (mm)							Clamping screw	Wrench
		R	L				ϕd	f	l_1	l_2	h	f_2	α°		
Steel	A08H-STUPR/L07-D080	●	●	TPGM0701□□	8	0.4	8	4	100	19.5	7.5	-10°	+5	CSTB-2.2L038	T-7F
	A08H-STUPR/L09-D100	●	●	TP□□0902□□	10			5.5	16	-8°					
	A10K-STUPR/L1102-D120	●	●	TP□□1102□□	12			6.5	20	9	-6°				
	A10K-STUPR/L1103-D120	○	○	TP□□1103□□	12		6.5	20	9	-10°	CSTB-3L050	T-9F			
	A12M-STUPR/L1102-D140	●	●	TP□□1102□□	14		7	24	11	-4°					
	A12M-STUPR/L1103-D140	○	○	TP□□1103□□	14		7	24	11	-6°	CSTB3L050	T-8F			
	A16Q-STUPR/L1103-D180	○	○	TP□□1103□□	18		9	32	15	-4°					
	A16Q-STUPR/L13-D180	●	●	TP□□1303□□	18		9	32	15	-3°	CSTB-3S	T-9F			
	A20R-STUPR/L1103-D220	●	●	TP□□1103□□	22		11	36	18	-2°					
	A20R-STUPR/L13-D220	●	●	TP□□1303□□	22		11	36	18	-2°	CSTB-3	T-15F			
	A25S-STUPR/L16-D270	●	●	TP□□16T3□□	27		13.5	45	23	-1°					
	A32T-STUPR/L16-D340	●	●	TP□□16T3□□	34		17	50	30	0°	CSTB-4M	T-15F			
Carbide	E08K-STUPR/L07-D080	●	●	TPGM0701□□	8	0.4	8	4	125	44.5	7.5	-10°	+5	CSTB-2.2L038	T-7F
	E08G-STUPR/L07-D080	●	●	TP□□0902□□	10			5.5	22	7	-8°				
	E10M-STUPR/L1102-D120	●	●	TP□□1102□□	12			6.5	25	9	-6°				
	E10H-STUPR/L1102-D120	●	●	TP□□1102□□	12		6.5	25	9	-10°	CSTB-3L050	T-9F			
	E10M-STUPR/L1103-D120	○	○	TP□□1103□□	12		6.5	25	9	-6°					
	E12Q-STUPR/L1102-D140	●	●	TP□□1102□□	14		7	27	11	-4°	CSTB-2.5B	T-8F			
	E12J-STUPR/L1102-D140	●	●	TP□□1102□□	14		7	27	11	-6°					
	E12Q-STUPR/L1103-D140	○	○	TP□□1103□□	14		7	27	11	-4°	CSTB-3L050	T-9F			
	E16R-STUPR/L1103-D180	○	○	TP□□1103□□	18		9	32	15	-3°					
	E16R-STUPR/L13-D180	●	●	TP□□1303□□	18		9	32	15	-3°	CSTB-3S	T-9F			
	E16L-STUPR/L13-D180	●	●	TP□□1303□□	18		9	32	15	-3°					
	E20S-STUPR/L1103-D220	○	○	TP□□1103□□	22		11	36	18	-2°	CSTB-3	T-15F			
	E20S-STUPR/L13-D220	●	●	TP□□1303□□	22		11	36	18	-2°					
	E25T-STUPR/L16-D270	●	●	TP□□16T3□□	27		13.5	45	23	-1°	CSTB-4m	T-15F			

Notes: ● The hole of insert conform to ISO standard.
 ● When using right or left hand insert, right hand holder use left hand insert and left hand holder use right hand insert.

Reference guide **Sleeves**
P. 188