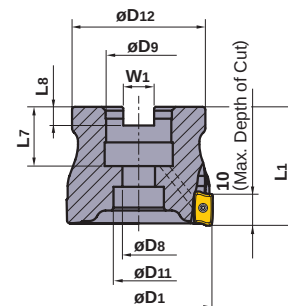


ROTATING TOOLS



Right hand tool holder only.

Cutter Diameter D1	Set Bolt	Geometry
φ32, φ40	HSC08030H	
φ50, φ63	10030H	
φ80	12035H	
φ100	16040H	

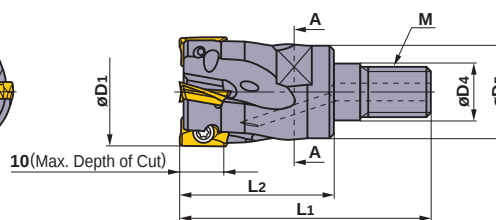
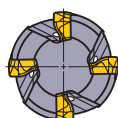
C H: 0°
A.R: +7°—+21° T: +15°—+27°
R.R: +15°—+27° I: +7°—+21°

ARBOR TYPE

Order Number	Stock R	Number of Teeth	Dimensions (mm)									Mass (kg)	Max. Ramping Angle α°	Max. Spindle Speed (min ⁻¹)	*			
			D1	L1	D9	L7	D8	D12	W1	L8	D11							
APX3000-032A05RA	●	5	32	40	16	18	9	30	8.4	5.6	14	0.2	3.1	14400	TPS25-1	TIP07F	MK1KS	AOMT 1236○○ PEER-M/H
-040A06RA	●	6	40	40	16	18	9	34	8.4	5.6	14	0.3	2.2	12800	TPS25-1	TIP07F	MK1KS	
-050A07RA	●	7	50	40	22	20	11	45	10.4	6.3	17	0.4	1.7	11300	TPS25-1	TIP07F	MK1KS	
-063A08RA	●	8	63	40	22	20	11	55	10.4	6.3	17	0.7	1.3	10000	TPS25-1	TIP07F	MK1KS	
-080A09RA	●	9	80	50	27	23	13	70	12.4	7	20	1.3	1.0	8800	TPS25-1	TIP07F	MK1KS	AOGT 1236○○ PEFR-GM
-100A11RA	●	11	100	63	32	26	17	80	14.4	8	26	2.2	0.8	7800	TPS25-1	TIP07F	MK1KS	
R08009CA	★	9	80	50	25.4	26	13	70	9.5	6	20	1.3	1.0	8800	TPS25-1	TIP07F	MK1KS	
R10011DA	★	11	100	63	31.75	32	17	80	12.7	8	26	2.2	0.8	7800	TPS25-1	TIP07F	MK1KS	

(Note) When using inserts with corner radius $R_{e} \geq 2.4$, machining of the holder is required as shown on page K033.

★ Clamp Torque (N · m) : TPS25-1=1.0



SECTION A-A

SCREW-IN TYPE

Right hand tool holder only.

Order Number	Stock R	Number of Teeth	Dimensions (mm)							Max. Ramping Angle α°	 *			
			D1	L1	L2	D4	D5	H1	M		Clamp Screw	Wrench	Anti-seize Lubricant	Insert
APX3000R162M08A	●	2	16	48	30	8.5	13	10	M8	11.3	TPS25	TIP07F	MK1KS	AOMT 1236○○ PEER-M/H
203M10A	●	3	20	53	34	10.5	18	15	M10	6.9	TPS25	TIP07F	MK1KS	
254M12A	●	4	25	57	35	12.5	21	17	M12	4.6	TPS25-1	TIP07F	MK1KS	AOGT 1236○○ PEFR-GM
325M16A	●	5	32	61	38	17	29	22	M16	3.1	TPS25-1	TIP07F	MK1KS	
406M16A	●	6	40	61	38	17	29	22	M16	2.2	TPS25-1	TIP07F	MK1KS	

(Note 1) When using inserts with corner radius $R_{e} \geq 2.4$, machining of the holder is required as shown on page K033.

(Note 2) For screw-in type arbors, refer to page K118—K119.

★ Clamp Torque (N · m) : TPS25=1.0, TPS25-1=1.0

● : Inventory maintained. ★ : Inventory maintained in Japan.