

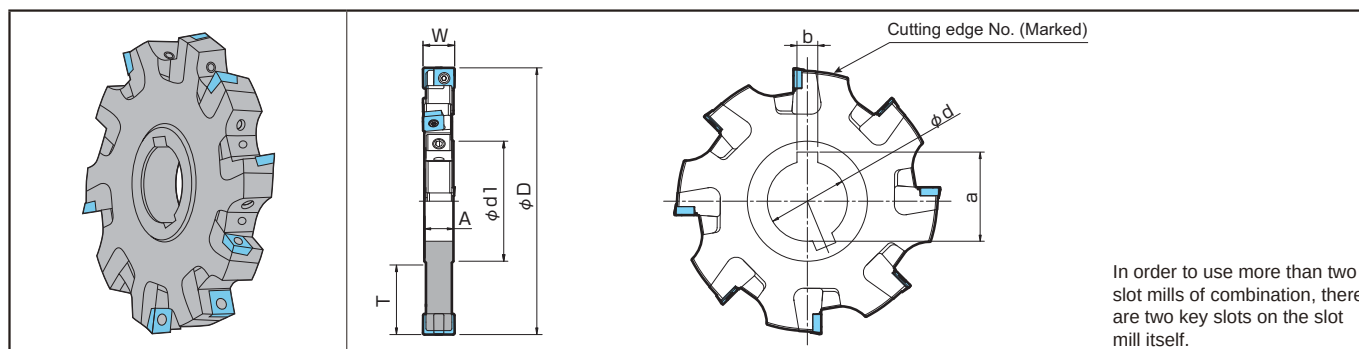
Slotting

Slotting

Shouldering

Slot Mill Lay-down type

Without Boss



Toolholder Dimensions (Metric)

Description		Std.	Edge Width (mm)		Slot Depth	No. of Insert	No. of Edge Line	Dimension (mm)						Weight (kg)	Max. Revolution (min ⁻¹)		
			W	W				T	øD	ød (H7)	ød1	A	a			b	
MSTC	100AN1416-10-3T	●	14	16	25.9	6	3	100	32	46.8	13.9	34.8	8	0.5	17,250		
	125AN1416-10-4T	●			34.4	8	4	125	40	54.8				1.0	15,450		
	160AN1416-10-5T	●			51.9	10	5	160								1.5	13,650
MSTC	125AN1618-10-4T	●	16	18	34.4	8	4	125			15.9	43.5	10				
	160AN1618-10-5T	●			51.9	10	5	160						1.8	13,650		
MSTC	125AN1820-12-4T	●	18	20.7	34	8	4	125			18.2					1.0	10,350
	160AN1820-12-5T	●			51.5	10	5	160						1.8	9,150		
MSTC	125AN2123-12-4T	●	21	23.3	34	8	4	125			20.8					1.2	10,350
	160AN2123-12-5T	●			51.5	10	5	160						2.1	9,150		

Toolholder Dimensions (Inch spec)

Description		Std.	Edge Width (inch)		Slot Depth	No. of Insert	No. of Edge Line	Dimension (inch)						Weight (kg)	Max. Revolution (min ⁻¹)	
			W (min)	W (max)	T (inch)			øD	ød (H7)	ød1	A	a	b			
MSTC	400AN551-630-10	○	.551 (14.0mm)	.630 (16.0mm)	1.030 (26.1mm)	6	3	4.000 (101.6mm)	1.250 (31.75mm)	1.880 (47.75mm)	.545 (13.84mm)	1.386 (35.2mm)	.312 (7.92mm)	0.6	17,100	
	500AN551-630-10	○			1.345 (34.1mm)	8	4	5.000 (127.0mm)	1.500 (38.1mm)	2.250 (57.15mm)		.624 (15.85mm)	1.665 (42.3mm)	.375 (9.52mm)	0.9	15,300
	600AN551-630-10	○			1.845 (46.8mm)	10	5	6.000 (152.4mm)							1.4	14,000
MSTC	500AN630-709-10	○	.630 (16.0mm)	.709 (18.0mm)	1.345 (34.1mm)	8	4	5.000 (127.0mm)			.716 (18.2mm)				1.1	15,300
	600AN630-709-10	○			1.845 (46.8mm)	10	5	6.000 (152.4mm)				1.6			14,000	
MSTC	500AN709-813-12	○	.709 (18.0mm)	.813 (20.6mm)	1.331 (33.8mm)	8	4	5.000 (127.0mm)			.820 (20.8mm)	1.3			10,300	
	600AN709-813-12	○			1.831 (46.5mm)	10	5	6.000 (152.4mm)								1.7
MSTC	500AN813-917-12	○	.813 (20.6mm)	.917 (23.2mm)	1.331 (33.8mm)	8	4	5.000 (127.0mm)			2.0		9,400			
	600AN813-917-12	○			1.831 (46.5mm)	10	5	6.000 (152.4mm)								

M



Milling