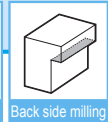
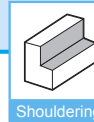


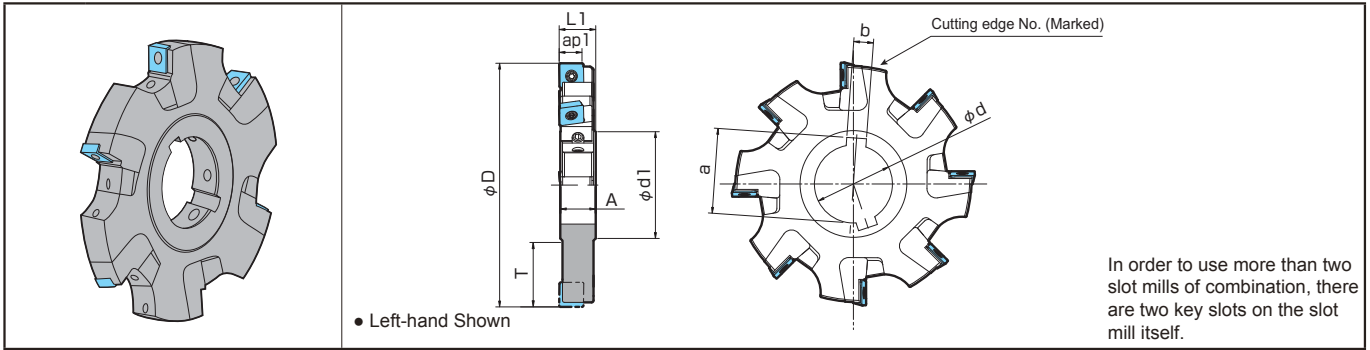
Half Side Slot Mill



Shouldering

Back side milling

Without Boss (L-hand)



Toolholder Dimensions (Metric)

Description	Std.	No. of Insert	Dimension (mm)										Weight (kg)	Max. Revolution (min ⁻¹)
			øD	ød (H7)	ød1	A	L1		T	ap1 (max)	a	b		
MSTC 100AL1416-10-6T	●	6	100	32	46.8				25.9		34.8	8	0.5	17,250
125AL1416-10-8T	●	8	125			13.9	13.9	14.9	34.4	9.1			0.8	15,450
160AL1416-10-10T	●	10	160						51.9				1.5	13,650
MSTC 125AL1618-10-8T	●	8	125			15.9	15.2	16.2	34.4				1.0	15,450
160AL1618-10-10T	●	10	160						51.9				1.8	13,650
MSTC 125AL1820-12-8T	●	8	125			18.2	18.1	19.4	34.0	11.7			1.0	10,350
160AL1820-12-10T	●	10	160						51.5				1.8	9,150
MSTC 125AL2123-12-8T	●	8	125			20.8	20.7	22.0	34.0				1.2	10,350
160AL2123-12-10T	●	10	160						51.5				2.1	9,150

Toolholder Dimensions (Inch spec)

Description	Std.	No. of Insert	Dimension (inch)										Weight (kg)	Max. Revolution (min ⁻¹)
			øD	ød (H7)	ød1	A	L1		T	ap1 (max)	a	b		
MSTC 400AL551-630-10	○	6	4.000 (101.6mm)	1.250 (31.75mm)	1.880 (47.75mm)				1.030 (26.1mm)		1.386 (35.2mm)	.312 (7.92mm)	0.6	17,100
500AL551-630-10	○	8	5.000 (127.0mm)			.545 (13.84mm)	.548 (13.92mm)	.588 (14.94mm)	1.345 (34.1mm)				0.9	15,300
600AL551-630-10	○	10	6.000 (152.4mm)						1.845 (46.8mm)	.359 (9.1mm)			1.4	14,000
MSTC 500AL630-709-10	○	8	5.000 (127.0mm)			.624 (15.85mm)	.627 (15.93mm)	.667 (16.94mm)	1.345 (34.1mm)				1.1	15,300
600AL630-709-10	○	10	6.000 (152.4mm)	1.500 (38.1mm)	2.250 (57.15mm)				1.845 (46.8mm)		1.665 (42.3mm)	.375 (9.52mm)	1.6	14,000
MSTC 500AL709-813-12	○	8	5.000 (127.0mm)			.716 (18.2mm)	.712 (18.1mm)	.764 (19.4mm)	1.331 (33.8mm)				1.1	10,300
600AL709-813-12	○	10	6.000 (152.4mm)						1.831 (46.5mm)	.461 (11.7mm)			1.7	9,400
MSTC 500AL813-917-12	○	8	5.000 (127.0mm)			.820 (20.8mm)	.816 (20.7mm)	.868 (22.04mm)	1.331 (33.8mm)				1.3	10,300
600AL813-917-12	○	10	6.000 (152.4mm)						1.831 (46.5mm)				2.0	9,400

● : Std. Item ○ : Check Availability R : Std. Item (R-hand Only) L : Std. Item (L-hand Only)