



Shouldering

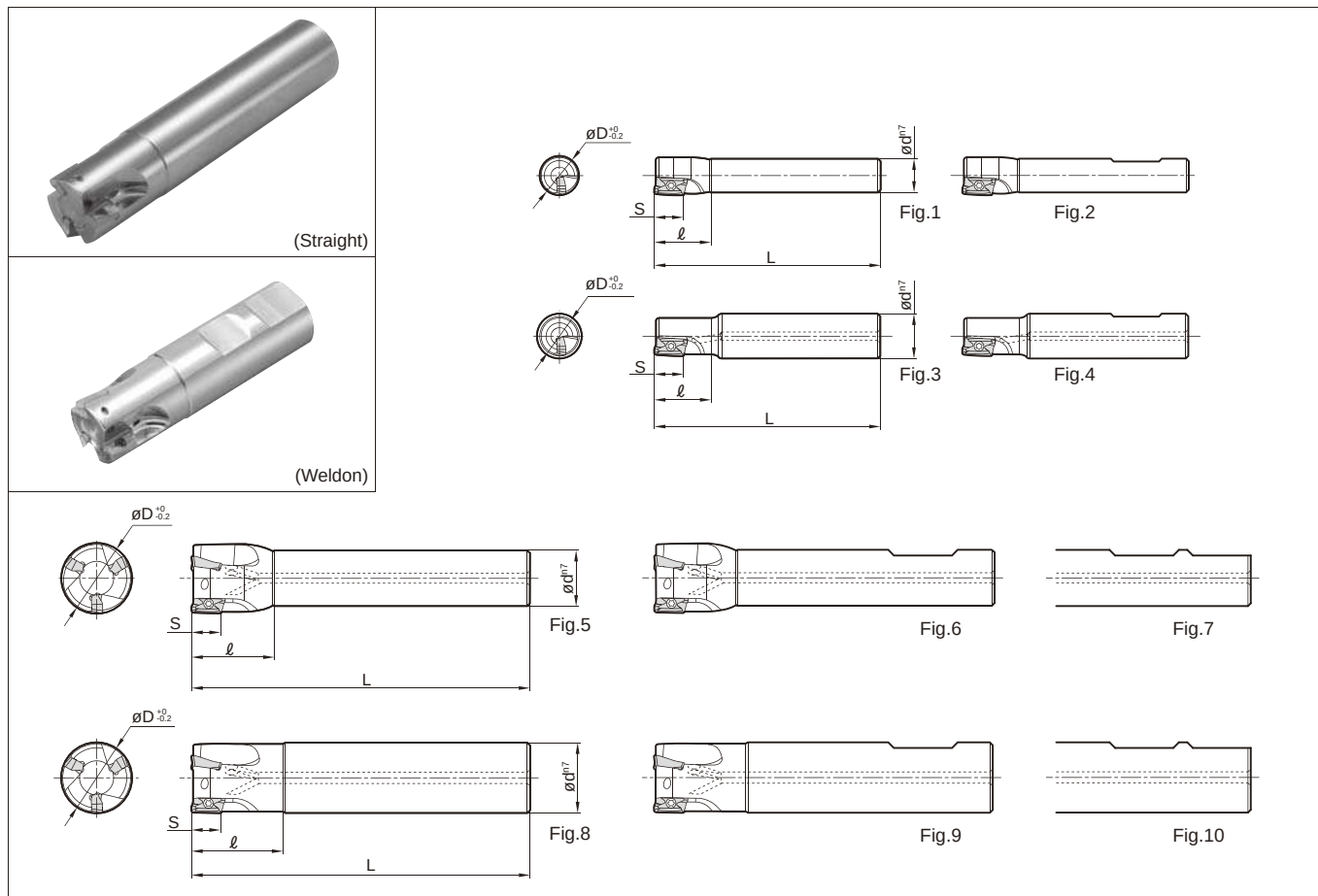


Slotting



Facing

MEC Endmill



Toolholder Dimensions

Description			Std.	No. of Insert	Dimension (mm)					Rake Angle (°)		Coolant Hole	Drawing	Spare Parts		Max. Revolution (min ⁻¹)
					øD	ød	L	ℓ	S	A.R. (MAX)	R.R.			Clamp Screw	Wrench	
																
Weldon	Standard Shank	MEC 10-W10-1103	●	1	10	10	60	17	10	+10°	-24°	No	Fig.2	SB-2545TR	DTM-8	54,800
		10-W16-1103-H	●			16	68					Yes	Fig.4			
		12-W10-1103	●		12	10	60	20		+12°	-21°	No	Fig.2			50,800
		12-W16-1103-H	●			16	Yes					Fig.4				
		14-W12-1103	●		14	12	68	+12°		-19°	No	Fig.2	47,700			
		14-W16-1103-H	●			16	Yes				Fig.4					
		MEC 16-W12-11T3	●	2	16	12	68	23	10	+18°	-14°	No	Fig.2	SB-2555TRG	DTM-8	43,750
		18-W16-11T3-H	●		18	16		25		+19°	-13°	Yes	Fig.6			43,000
		20-W16-11T3-H	●	20	81	26	+20°	-10°		Fig.7	41,000					
		22-W20-11T3-H	●			22	29				+21°					39,600
		25-W20-11T3-H	●	25	88	32	+22°	-9°			37,500					
		28-W25-11T3-H	●							28			30			25
		30-W25-11T3-H	●	30	25	88	32	+23°	-8°	34,800						
		32-W25-11T3-H	●							32	110		50	+23°	-8°	33,900
		40-W32-11T3-H	●	40	32	110	50									30,000
	Same Shank Size	MEC 16-W16-11T3-H	●	2	16	16	68	25	10	+18°	-14°	Yes	Fig.9	SB-2555TRG	DTM-8	43,750
		20-W20-11T3-H	●	3	20	20	81	30		+20°	-10°		Fig.10			41,000
		25-W25-11T3-H	●		25	25	88	32		+21°	-10°					37,500
		32-W32-11T3-H	●	4	32	32	100	40		+23°	-9°		33,900			
	Standard Shank	MEC 25-W20-1704-H	●	2	25	20	86	36	15.7	+16°	-11°	Yes	Fig.6	SB-4070TRN	DTM-15	35,000
		32-W25-1704-H	●	3	32	25	92			+17°	-7°		Fig.7			30,000
		40-W32-1704-H	●	4	40	32	110			50	+19°					
	Same Shank Size	MEC 25-W25-1704-H	●	2	25	25	92	36	15.7	+16°	-11°	Yes	Fig.10	SB-4070TRN	DTM-15	35,000
		32-W32-1704-H	●	3	32	32	100	40		+17°	-7°					30,000

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