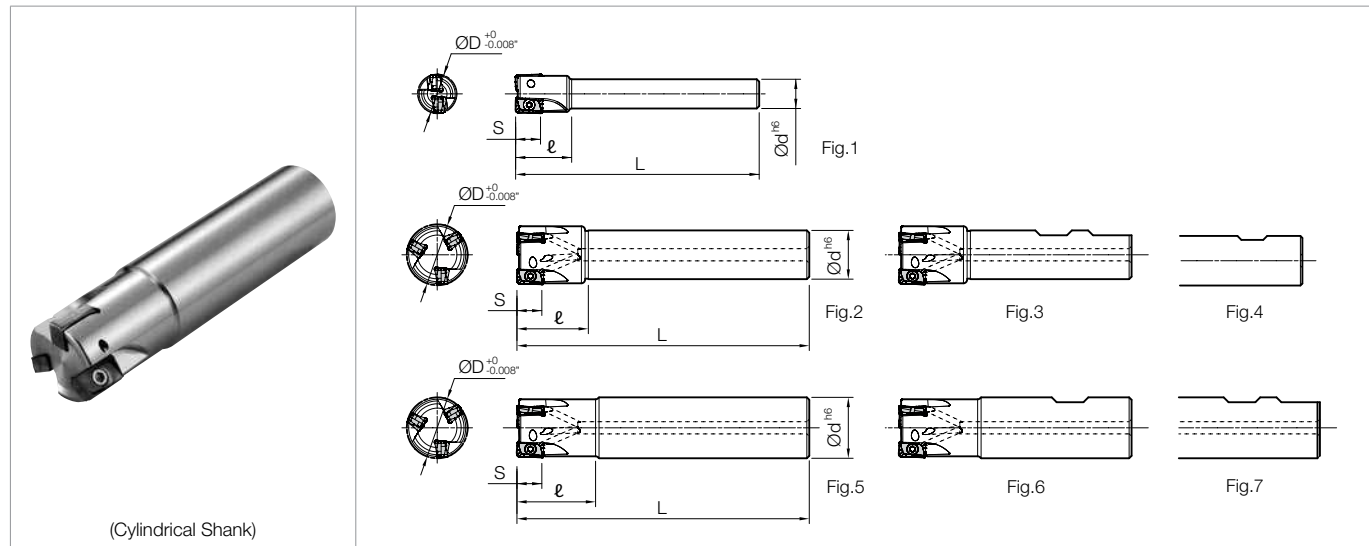


# M-FOUR (MEW)

## MEW End Mill (Inch)



### Toolholder Dimensions (Inch)

Shank	Part Number	Stock	No. of Inserts	Dimensions (in)					Rake Angle (°)		Coolant Hole	Drawing	Max RPM*			
				ØD	Ød	L	ℓ	S	A.R. (Max)	R.R.						
Weldon	Standard Shank	MEW 0625-W500-10-2T	●	2	0.625	0.500	2.75	0.969	0.393	+7°	-22°	No	Fig.4	43,900		
		0625-W625-10-2T	●			0.625	3.00	1.046			-22°	Yes	Fig.6	43,900		
		0750-W625-10-2T	●	0.750	0.625	3.25	1.145	0.393	+7°	-20°	Yes	Fig.3	42,000			
		0750-W750-10-2T	●							0.750	1.170	-20°	Yes	Fig.6	42,000	
		0750-W750-10-3T	●	3	0.750	0.750	3.25	1.170	0.393	+7°	-20°	Yes	Fig.6	42,000		
		0750-W750-4-10-3T	●			4.25	1.413	-21°			Yes	Fig.3	42,000			
		1000-W750-10-3T	●			1.000	0.750	3.25			1.219	-20°	Yes	Fig.3	37,200	
		1000-W100-10-2T	●	2	1.000	1.000	3.75	1.413	0.393	+7°	-20°	Yes	Fig.7	37,200		
		1000-W100-10-3T	●				4.75							37,200		
		1000-W100-475-10-3T	●	3	1.000	1.000	3.75	1.469	0.393	+7°	-20°	Yes	Fig.3	34,000		
		1250-W100-10-4T	●											4.00	1.663	34,000
		1250-W125-10-3T	●											1.250	1.250	4.00
		1250-W125-10-4T	●	4	1.500	1.250	4.125	2.070	0.393	+7°	-19°	Yes	Fig.3	30,700		
		1500-W125-10-5T	●											30,700		
		NEW	Long Overhang	MEW 0750-W750-4-10-3T	●	3	0.750	0.750	4.00	1.921	0.393	+7°	-20°	Yes	Fig.6	42,000
1000-W100-45-10-3T	●			3	1.000	1.000	4.50	2.163	Fig.7	37,200						
NEW	Cylindrical Long Shank	MEW 0625-S625-6-10-2T	●	2	0.625	0.625	6.00	1.500	0.393	+7°	-22°	Yes	Fig.5	43,900		
		0750-S750-7-10-2T	●											0.750	0.750	7.00
		1000-S100-7-10-3T	●	3	1.000	1.000	7.00	1.980	0.393	+7°	-20°	Yes	Fig.5	37,200		
		1000-S100-8-10-2T	●				8.00	1.980						37,200		
		1000-S100-8-10-3T	●				37,200									
		1250-S125-8-15-3T	●	3	1.250	1.250	8.00	1.980	0.590	+10°	-22°	Yes	Fig.5	30,100		
		1500-S125-8-15-4T	●											1.500	2.069	-21°
Weldon	Standard Shank	MEW 1000-W750-15-2T	●	2	1.000	0.750	3.25	1.219	0.590	+10°	-22°	Yes	Fig.3	34,700		
		1000-W100-15-2T	●			1.000	3.75	1.413					Fig.7	34,700		
		1250-W100-15-2T	●	2	1.250	1.000	3.75	1.469	0.590	+10°	-22°	Yes	Fig.3	30,100		
		1250-W125-15-2T	●											30,100		
		1250-W125-15-3T	●	3	1.250	1.250	4.00	1.663	0.590	+10°	-22°	Yes	Fig.7	30,100		
		1500-W125-15-3T	●											25,600		
		1500-W125-15-4T	●	4	1.500	1.250	4.125	2.069	0.590	+10°	-21°	Yes	Fig.3	25,600		
		1500-W125-15-4T	●											25,600		

Max. Revolution\*

When running the end mill and cutter at the maximum revolution, the insert or toolholder may be damaged by centrifugal force.

Spare Parts & Applicable Inserts E6