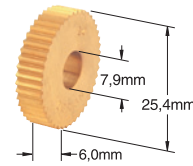


M Series

For knurl cutting, use full faced knurl wheels only.
 For End Feed form knurling, use beveled knurl wheels only.
 For In Feed form knurling, beveled or full faced may be used.



Circular Knurl Pitch		Included Tooth Angle	Knurl Pattern	M Series Knurl Wheel	Straight		Diagonal Right		Diagonal Left		Diamond			
Inch	Metric				High Speed TiN Coated	Cobalt TiN Coated	High Speed TiN Coated	Cobalt TiN Coated	High Speed TiN Coated	Cobalt TiN Coated	Female High Speed TiN Coated	Female Cobalt TiN Coated		
10 (TPI)	2,5mm	90°	Course	Description	MS-10-HS	MS-10-C	MDR-10-HS	MDR-10-C	MDL-10-HS	MDL-10-C	MF-10-HS	MF-10-C		
				Tracking Data	31T / .0326"	31T / .0326"	26T / .0389"	26T / .0389"	26T / .0389"	26T / .0389"	26T / .0389"	26T / .0389"	26T / .0389"	
				Full Faced	25303	25304	25369	-	25435	-	-	-	-	
				Beveled	25336	25337	25402	-	25468	-	-	-		
12 (TPI)	2,0mm	90°		Description	MS-12-HS	MS-12-C	MDR-12-HS	MDR-12-C	MDL-12-HS	MDL-12-C	MF-12-HS	MF-12-C		
				Tracking Data	37T / .0273"	37T / .0273"	33T / .0306"	33T / .0306"	33T / .0306"	33T / .0306"	33T / .0306"	33T / .0306"	33T / .0306"	
				Full Faced	25305	25306	25371	25372	25437	25438	-	-		
				Beveled	25338	25339	25404	25405	25470	25471	-	-		
14 (TPI)	1,8mm	90°		Description	MS-14-HS	MS-14-C	MDR-14-HS	MDR-14-C	MDL-14-HS	MDL-14-C	MF-14-HS	MF-14-C		
				Tracking Data	44T / .0230"	44T / .0230"	46T / .0220"	46T / .0220"	46T / .0220"	46T / .0220"	46T / .0220"	46T / .0220"	46T / .0220"	
				Full Faced	25307	25308	25373	25374	25439	25440	-	-		
				Beveled	25340	25341	25406	25407	25472	25473	-	-		
16 (TPI)	1,6mm	90°	Description	MS-16-HS	MS-16-C	MDR-16-HS	MDR-16-C	MDL-16-HS	MDL-16-C	MF-16-HS	MF-16-C			
			Tracking Data	50T / .0202"	50T / .0202"	45T / .0224"	45T / .0224"	45T / .0224"	45T / .0224"	45T / .0224"	45T / .0224"	45T / .0224"		
			Full Faced	25309	25310	25375	25376	25441	25442	-	-			
			Beveled	25342	25343	25408	25409	25474	25475	-	-			
20 (TPI)	1,2mm	90°	Description	MS-20-HS	MS-20-C	MDR-20-HS	MDR-20-C	MDL-20-HS	MDL-20-C	MF-20-HS	MF-20-C			
			Tracking Data	61T / .0165"	61T / .0165"	54T / .0187"	54T / .0187"	54T / .0187"	54T / .0187"	54T / .0187"	54T / .0187"	54T / .0187"		
			Full Faced	25311	25312	25377	25378	25443	25444	25509	25510			
			Beveled	25344	25345	25410	25411	25476	25477	25542	25543			
25 (TPI)	1,0mm	90°	Medium	Description	MS-25-HS	MS-25-C	MDR-25-HS	MDR-25-C	MDL-25-HS	MDL-25-C	MF-25-HS	MF-25-C		
				Tracking Data	78T / .0129"	78T / .0129"	68T / .0148"	68T / .0148"	68T / .0148"	68T / .0148"	68T / .0148"	68T / .0148"	68T / .0148"	
				Full Faced	25313	25314	25379	25380	25445	25446	25511	-		
				Beveled	25346	25347	25412	25413	25478	25479	25544	-		
30 (TPI)	0,8mm	90°		Description	MS-30-HS	MS-30-C	MDR-30-HS	MDR-30-C	MDL-30-HS	MDL-30-C	MF-30-HS	MF-30-C		
				Tracking Data	95T / .0106"	95T / .0106"	81T / .0124"	81T / .0124"	81T / .0124"	81T / .0124"	81T / .0124"	81T / .0124"	81T / .0124"	
				Full Faced	25315	25316	25381	25382	25447	25448	25513	25514		
				Beveled	25348	25349	25414	25415	25480	25481	25546	25547		
35 (TPI)	0,7mm	90°		Description	MS-35-HS	MS-35-C	MDR-35-HS	MDR-35-C	MDL-35-HS	MDL-35-C	MF-35-HS	MF-35-C		
				Tracking Data	110T / .0091"	110T / .0091"	95T / .0106"	95T / .0106"	95T / .0106"	95T / .0106"	95T / .0106"	95T / .0106"	95T / .0106"	
				Full Faced	25317	25318	-	-	-	-	-	-		
				Beveled	25350	25351	-	-	-	-	-	-		
40 (TPI)	0,6mm	90°	Description	MS-40-HS	MS-40-C	MDR-40-HS	MDR-40-C	MDL-40-HS	MDL-40-C	MF-40-HS	MF-40-C			
			Tracking Data	124T / .0081"	124T / .0081"	108T / .0093"	108T / .0093"	108T / .0093"	108T / .0093"	108T / .0093"	108T / .0093"	108T / .0093"		
			Full Faced	25319	-	-	-	-	-	-	-			
			Beveled	25352	-	-	-	-	-	-				
50 (TPI)	0,5mm	70°	Description	MS-50-HS	MS-50-C	MDR-50-HS	MDR-50-C	MDL-50-HS	MDL-50-C	MF-50-HS	MF-50-C			
			Tracking Data	158T / .0063"	158T / .0063"	135T / .0074"	135T / .0074"	135T / .0074"	135T / .0074"	135T / .0074"	135T / .0074"	135T / .0074"		
			Full Faced	25321	25322	-	-	-	-	-	-			
			Beveled	25354	25355	-	-	-	-	-				
Diametral Pitch														
64	1,2mm	80°	Medium	Description	MS-64-HS	MS-64-C	MDR-64-HS	MDR-64-C	MDL-64-HS	MDL-64-C	MF-64-HS	MF-64-C		
				Tracking Data	64T / .0156"	64T / .0156"	64T / .0156"	64T / .0156"	64T / .0156"	64T / .0156"	64T / .0156"	64T / .0156"	64T / .0156"	
				Full Faced	25323	25324	-	-	-	-	-	-		
				Beveled	25356	25357	-	-	-	-	-	-		
96	0,8mm	80°		Description	MS-96-HS	MS-96-C	MDR-96-HS	MDR-96-C	MDL-96-HS	MDL-96-C	MF-96-HS	MF-96-C		
				Tracking Data	96T / .0104"	96T / .0104"	96T / .0104"	96T / .0104"	96T / .0104"	96T / .0104"	96T / .0104"	96T / .0104"	96T / .0104"	
				Full Faced	25325	25326	25391	25392	25457	25458	25523	-		
				Beveled	25358	25359	25424	25425	25490	25491	25556	-		
128	0,6mm	80°		Fine	Description	MS-128-HS	MS-128-C	MDR-128-HS	MDR-128-C	MDL-128-HS	MDL-128-C	MF-128-HS	MF-128-C	
					Tracking Data	128T / .0078"	128T / .0078"	128T / .0078"	128T / .0078"	128T / .0078"	128T / .0078"	128T / .0078"	128T / .0078"	128T / .0078"
					Full Faced	25327	25328	-	-	-	-	-	-	
					Beveled	25360	25361	-	-	-	-	-	-	