
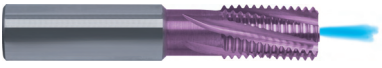






Universal thread milling cutters

Tool illustration					Tool material	Gühring no.
Standard	Type	Form	Tolerance	Surface	Diameter range	


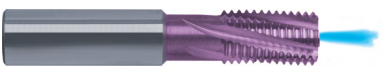

Thread milling cutters for ISO metric threads

	Solid carbide	3523
Gühring std.	TMU SP	○ ≥ 14 - ≥ 30
	Solid carbide	3541
Gühring std.	TMU SP	Ⓢ ≥ 14 - ≥ 30
	Solid carbide	3556
Gühring std.	TMU SP	ⓐ ≥ 14 - ≥ 30



Thread milling cutters for UN-threads

	Solid carbide	3595
Gühring std.	TMU UN	○ $\geq 1/2$ - $\geq 1 1/4$
	Solid carbide	3596
Gühring std.	TMU UN	Ⓢ $\geq 1/2$ - $\geq 1 1/4$
	Solid carbide	3597
Gühring std.	TMU UN	ⓐ $\geq 1/2$ - $\geq 1 1/4$

Thread milling cutters for BSP-threads


	Solid carbide	3524
Gühring std.	TMU SP	○ $\geq 1/4$ - ≥ 1
	Solid carbide	3542
Gühring std.	TMU SP	Ⓢ $\geq 1/4$ - ≥ 1
	Solid carbide	3557
Gühring std.	TMU SP	ⓐ $\geq 1/4$ - ≥ 1

Thread milling cutters for NPT-threads




	Solid carbide	3768
Gühring std.	TMU SP	○ $\geq 1/2$ - ≥ 1
	Solid carbide	3769
Gühring std.	TMU SP	Ⓢ $\geq 1/2$ - ≥ 1

Tool illustration					Tool material	Gühring no.
Standard	Type	Form	Tolerance	Surface	Diameter range	

Thread milling cutters for NPT-threads

	Solid carbide	3770
Gühring std.	TMU SP	ⓐ $\geq 1/2$ - ≥ 1



Thread milling cutters for NPTF-threads

	Solid carbide	3771
Gühring std.	TMU SP	○ $\geq 1/2$ - ≥ 1
	Solid carbide	3772
Gühring std.	TMU SP	Ⓢ $\geq 1/2$ - ≥ 1
	Solid carbide	3773
Gühring std.	TMU SP	ⓐ $\geq 1/2$ - ≥ 1



Dies

Tool illustration			Tool material	Gühring no.
Standard	Form	Surface	Diameter range	

Die nuts for ISO metric threads

	HSS	125	
Gühring std.	B	○ lapped	M 1,1 - M10
	HSS	121	
Gühring std.	B	○	M 2 - M12

Dies for ISO metric threads

	HSS	139
DIN 382	○	M 6 - M52
	HSS	140
DIN 382	○	M 3 - M24

○ bright ● steam tempered ● nitrided lands ● nitrided ● golden brown ● TiAlN
 ⓐ AlTiN Ⓢ TiCN ⓕ FIRE ⓐ AlCrN Ⓢ TiN Ⓜ MolyGlide

Dies

Tool illustration				Tool material	Guhring no.
Standard	Form	Surface	Diameter range		

Die nuts for ISO metric threads

				HSS-E	130
DIN EN 22568	B	●	lapped	M 2 - M20	
				HSS	151
DIN EN 22568	B	○		M 1 - M39	
				HSS	152
DIN EN 22568	B	○		M 3 - M52	
				HSS	153
DIN EN 22568	B	○	lapped	M 3 - M27	
				HSS	155
DIN EN 22568	B	○	lapped	M 3 - M52	
				HSS	156
DIN EN 22568	B	○		M 3 - M33	

Dies for ISO metric fine threads

				HSS	161
DIN EN 22568	B	○		M 2,3X0,25 - M56 X1,5	
				HSS	162
DIN EN 22568	B	○		M 3 X0,35 - M34 X1,50	
				HSS	163
DIN EN 22568	B	○	lapped	M 4,5X0,50 - M48 X3	
				HSS	165
DIN EN 22568	B	○	lapped	M 4 X0,35 - M39 X2	

Dies for UNC-threads

				HSS	181
DIN EN 22568	B	○		NR. 2 -56 - 9/16-12	
				HSS	182
DIN EN 22568	B	○		NR. 8 -32 - 2 -4,5	

Tool illustration				Tool material	Guhring no.
Standard	Form	Surface	Diameter range		

Dies for UNF-threads

				HSS	184
DIN EN 22568	B	○		NR. 0 -80 - 1 1/2 -12	
				HSS	185
DIN EN 22568	B	○		NR.10 -32 - 1 3/8 -12	

Dies for BSW-threads

				HSS	172
DIN EN 22568	B	○		W 1/8 - W1 3/8	
				HSS	173
DIN EN 22568	B	○	lapped	W 1/8 - W2	

Dies for BSP-threads

				HSS	175
DIN EN 24231	B	○		G 1/8 - G1 3/4	
				HSS	176
DIN EN 24231	B	○		G 1/8 - G2 1/4	

Dies for R-threads BSPT

				HSS	198
DIN EN 24230	B	○		R 1/8 - R1 1/4	

Dies for NPT-threads

				HSS	190
DIN EN 22568	B	○		1/8 - 1	
				HSS	191
DIN EN 22568	B	○		1/8 - 3/4	

○ bright	● steam tempered	● nitrided lands	● nitrided	● golden brown	● TiAlN
● A TiAlN	● C TiCN	● F FIRE	● P AlCrN	● S TiN	● M MolyGlide