

MTH type

MT11 Sub-Micron Grade with advanced PVD triple coating.

ISO	Materials	Hardness HRc	Cutting Speed ft/min	Feed inch/tooth								
				Cutting Diameter = D								
				Ø.10	Ø.12	Ø.16	Ø.20	Ø.24	Ø.28	Ø.31	Ø.35	Ø.39
S	Nickel Alloys, Titanium Alloys and High Temp. Alloys		66-164	.0008	.0008	.0008	.0008	.0012	.0012	.0012	.0012	.0016
H	Hardened Steels Cast Iron	45-50	230-262	.0008	.0012	.0012	.0016	.0016	.0020	.0020	.0024	.0028
		51-55	197-230	.0004	.0008	.0008	.0012	.0012	.0016	.0016	.0020	.0024
		56-62	131-164	.0002	.0004	.0004	.0008	.0008	.0012	.0012	.0016	.0020

For cutters with long cutting length reduce feed rate by 40%

Positioning

Thread Milling

Chamfering

