



Originators and Designers of Specialty Reamers and Cutting Tools Since 1918

## Helical Morse Taper Reamers with Squared Shank



**Flute**  
High Spiral, Left Hand

**Shank**  
Squared

**Cut**  
Right Hand

**Material**  
High Speed Steel

### Schedule O1

Helical Morse Taper Reamers are used to finish Morse Taper sleeves. These sleeves are used to hold cutting tools or holders in the spindles of machines such as a drill press, milling machines or machining centers.

Helical Morse Taper Reamers can also be made as specials in extra length, special helix angles, end cutting, with chip breakers or in premium high-speed steel or carbide.

All surface treatments available upon request. Return to GAMMONS® for resharpener

Part Number	Size	Small End Diameter	Large End Diameter	Flute Length	Number of Flutes	Shank Size	Overall Length
MTHQ0000	0	0.250	0.367	2.25	4	0.313	3.75
MTHQ0001	1	0.367	0.517	3.00	4	0.438	5.00
MTHQ0002	2	0.570	0.744	3.50	4	0.625	6.00
MTHQ0003	3	0.775	0.988	4.25	6	0.875	7.25
MTHQ0004	4	1.017	1.289	5.25	6	1.125	8.50
MTHQ0005	5	1.472	1.801	6.25	6	1.500	9.75
MTHQ0006	6	2.112	2.555	8.50	8	2.000	12.25



## Helical Morse Taper Reamers with Morse Taper Shank



**Flute**  
High Spiral, Left Hand

**Shank**  
Morse Taper

**Cut**  
Right Hand

**Material**  
High Speed Steel

### Schedule O2

All surface treatments available upon request. Return to GAMMONS® for resharpener

Part Number	Size	Small End Diameter	Large End Diameter	Flute Length	Number of Flutes	Shank Size	Overall Length
MTHM0000	0	0.250	0.367	2.25	4	#0	5.34
MTHM1001	1	0.367	0.517	3.00	4	#1	6.31
MTHM2002	2	0.570	0.744	3.50	4	#2	7.38
MTHM3003	3	0.775	0.988	4.25	6	#3	8.88
MTHM4004	4	1.017	1.289	5.25	6	#4	10.88
MTHM5005	5	1.472	1.801	6.25	6	#5	13.13
MTHM5006	6	2.112	2.555	8.50	8	#5	17.75