



Originators and Designers of Specialty Reamers and Cutting Tools Since 1918

## Helical Taper Pin Reamers with Morse Taper Shank



**Flute**  
High Spiral, Left Hand

**Shank**  
Morse Taper

**Cut**  
Right Hand

**Material**  
High Speed Steel

### 1/4" TPF (.0208" Per Inch) *Schedule A3*

Fast spiral fluted reamers provide the most accurate and best-finished holes. The high helix design allows for the maximum surface contact and easier chip removal thus reducing chatter, vibration and finish scoring. GAMMONS® Taper Pin Reamers are ideal for reaming longer tapered holes and come in a variety of shank styles. Precision design provides exceptional quality and accuracy. We have a large range of HSS tools in stock.

Taper Pin Reamers can also be made as specials in duplex style, 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
TPHM0000	0	0.128	0.170	2.00	2	#0	4.75
TPHM1001	1	0.144	0.191	2.25	2	#1	5.19
TPHM1002	2	0.160	0.212	2.50	2	#1	5.44
TPHM1003	3	0.181	0.241	2.88	2	#1	5.81
TPHM1004	4	0.206	0.271	3.13	2	#1	6.06
TPHM1005	5	0.237	0.310	3.50	2	#1	6.44
TPHM1006	6	0.274	0.365	4.38	2	#1	7.31
TPHM1007	7	0.328	0.435	5.13	2	#1	8.06
TPHM2007	7	0.328	0.435	5.13	2	#2	8.75
TPHM1008	8	0.394	0.521	6.13	2	#1	9.06
TPHM2008	8	0.394	0.521	6.13	2	#2	9.75
TPHM2009	9	0.474	0.610	6.50	4	#2	10.13
TPHM2010	10	0.567	0.727	7.69	4	#2	11.44
TPHM2011	11	0.706	0.878	8.25	6	#2	12.00
TPHM2012	12	0.842	1.060	10.00	6	#3	14.63
TPHM4013	13	1.009	1.259	12.00	6	#4	17.63
TPHM4014	14	1.250	1.541	14.00	6	#4	19.75
TPHM5015	15	1.500	1.812	15.00	10	#5	22.00
TPHM5016	16	1.750	2.083	16.00	12	#5	23.00