



Originators and Designers of Specialty Reamers and Cutting Tools Since 1918

Helical Taper Pin Reamers with Straight Shank



Flute
High Spiral, Left Hand

Shank
Straight

Cut
Right Hand

Material
High Speed Steel

1/4" TPF (.0208" Per Inch) *Schedule A1*

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 resharpenering

Part Number	Size	Small End Diameter	Large End Diameter	Flute Length	Number of Flutes	Shank Size	Overall Length
TPHS0090	9/0	0.025	0.041	0.75	2	0.125	1.75
TPHS0080	8/0	0.033	0.051	0.88	2	0.125	1.75
TPHS0070	7/0	0.046	0.067	1.00	2	0.125	1.75
TPHS0060	6/0	0.060	0.083	1.13	2	0.125	1.94
TPHS0050	5/0	0.070	0.098	1.38	2	0.125	2.19
TPHS0040	4/0	0.085	0.114	1.38	2	0.125	2.38
TPHS0030	3/0	0.100	0.131	1.50	2	0.141	2.63
TPHS0020	2/0	0.114	0.148	1.63	2	0.156	2.75
TPHS000	0	0.128	0.170	2.00	2	0.172	3.13
TPHS0001	1	0.144	0.191	2.25	2	0.188	3.50
TPHS0002	2	0.160	0.212	2.50	2	0.203	3.75
TPHS0003	3	0.181	0.241	2.88	2	0.234	4.25
TPHS0004	4	0.206	0.271	3.13	2	0.266	4.72
TPHS0005	5	0.237	0.310	3.50	2	0.313	5.25
TPHS0006	6	0.274	0.365	4.38	2	0.359	6.13
TPHS0007	7	0.328	0.435	5.13	2	0.406	7.13
TPHS0008	8	0.394	0.521	6.13	2	0.438	8.50
TPHS0009	9	0.475	0.600	6.50	4	0.563	8.75
TPHS0010	10	0.567	0.727	7.69	4	0.625	10.19
TPHS0011	11	0.706	0.878	8.25	6	0.875	11.25
TPHS0012	12	0.842	1.050	10.00	6	1.000	13.00
TPHS0013	13	1.009	1.259	12.00	6	1.000	16.00
TPHS0014	14	1.250	1.541	14.00	6	1.000	18.25
TPHS0015	15	1.500	1.812	15.00	10	1.250	18.25
TPHS0016	16	1.750	2.083	16.00	12	1.500	20.25