

Taper Pin Reamers HSS — Hand



Used to ream holes into which standard taper pins will fit.

- Taper 1/4" per foot
- Ideally used in the attachment of gears, pulleys to shafts
- Straight and left hand spiral flutes are intended for hand reaming

- Recommended that the drilled hole be a few thousandths smaller than the small diameter of the finished reamed hole
- Straight flutes
- Straight shank
- Left hand spiral
- Right hand cut



Size No.	Small End Dia.	Large End Dia.	Flute Length	Overall Length	Shank Dia.	No. of Flutes	Straight Flute Code No.	Price \$	L.H. Spiral Flute Code No.	Price \$
7/0	0.0497	0.0666	13/16	1-13/16	5/64	4	129560	57.61	129577	59.46
6/0	0.0611	0.0806	15/16	1-15/16	3/32	4	129561	57.61	129578	59.46
5/0	0.0719	0.0966	1-3/16	2-3/16	7/64	4	129562	54.24	129579	58.31
4/0	0.0869	0.1142	1-5/16	2-5/16	1/8	4	129563	54.24	129580	58.31
3/0	0.1029	0.1302	1-5/16	2-5/16	9/64	4	129564	54.24	129581	58.31
2/0	0.1137	0.1462	1-9/16	2-9/16	5/32	4	129565	54.24	129582	58.31
0	0.1287	0.1638	1-11/16	2-15/16	11/64	6	129566	46.38	129583	49.37
1	0.1447	0.1798	1-11/16	2-15/16	3/16	6	129567	44.15	129584	49.37
2	0.1605	0.2008	1-15/16	3-3/16	13/64	6	129568	44.15	129585	49.37
3	0.1813	0.2294	2-5/16	3-11/16	15/64	6	129569	44.15	129586	49.37
4	0.2071	0.2604	2-9/16	4-1/16	17/64	6	129570	48.98	129587	53.34
5	0.2409	0.2994	2-13/16	4-5/16	5/16	6	129571	53.99	129588	57.37
6	0.2773	0.3540	3-11/16	5-7/16	23/64	6	129572	63.59	129589	70.57
7	0.3297	0.4220	4-7/16	6-5/16	13/32	6	129573	83.49	129590	89.66
8	0.3971	0.5050	5-3/16	7-3/16	7/16	6	129574	107.72	129591	118.19
9	0.4805	0.6066	6-1/16	8-5/16	9/16	8	129575	124.17	129592	137.54
10	0.5799	0.7216	6-13/16	9-5/16	5/8	8	129576	136.91	129593	153.37

Taper Pin Reamers HSS — Helical Flute



Designed for machine reaming of taper pin holes, helical flutes reduce chip packing thereby reducing breakage.

- Taper 1/4" per foot
- Straight shank



Size No.	Small End Dia.	Large End Dia.	Flute Length	Overall Length	Shank Dia.	No. of Flutes	Code No.	Price \$
7/0	0.0497	0.0666	13/16	1-13/16	5/64	2	129597	60.66
6/0	0.0611	0.0806	15/16	1-15/16	3/32	2	129598	60.66
5/0	0.0719	0.0966	1-3/16	2-3/16	7/64	3	129599	60.66
4/0	0.0869	0.1142	1-5/16	2-5/16	1/8	3	129600	60.66
3/0	0.1029	0.1302	1-5/16	2-5/16	9/64	3	129601	60.66
2/0	0.1137	0.1462	1-9/16	2-9/16	5/32	3	129602	60.66
0	0.1287	0.1638	1-11/16	2-15/16	11/64	3	129603	51.30
1	0.1447	0.1798	1-11/16	2-15/16	3/16	3	129604	51.30
2	0.1605	0.2008	1-15/16	3-3/16	13/64	3	129605	54.50
3	0.1813	0.2294	2-5/16	3-11/16	15/64	3	129606	59.56
4	0.2071	0.2604	2-9/16	4-1/16	17/64	3	129607	66.18
5	0.2409	0.2994	2-13/16	4-5/16	5/16	3	129608	71.81
6	0.2773	0.3540	3-11/16	5-7/16	23/64	3	129609	87.29
7	0.3297	0.4220	4-7/16	6-5/16	13/32	3	129610	106.70
8	0.3971	0.5050	5-3/16	7-3/16	7/16	3	129611	124.12
9	0.4805	0.6066	6-1/16	8-5/16	9/16	4	129612	133.91
10	0.5799	0.7216	6-13/16	9-5/16	5/8	4	129613	167.94

Taper Shank Jobber Reamers HSS



Dia.	Decimal Equiv.	Flute Length	Overall Length	Morse Taper No.	No. of Flutes	Code No.	Price \$
1/4	0.2500	2	5-3/16	1	6	129530	77.77
9/32	0.2812	2	5-3/16	1	6	129531	77.77
5/16	0.3125	2-1/4	5-1/2	1	6	129532	78.27
11/32	0.3438	2-1/4	5-1/2	1	6	129533	89.00
3/8	0.3750	2-1/2	5-13/16	1	6	129534	95.30
13/32	0.4062	2-1/2	5-13/16	1	6	129535	100.99
7/16	0.4375	2-3/4	6-1/8	1	6	129536	103.52
15/32	0.4688	2-3/4	6-1/8	1	6	129537	108.47
1/2	0.5000	3	6-7/16	1	6	129538	111.62
17/32	0.5312	3	6-7/16	1	6	129539	117.01
9/16	0.5625	3-1/4	6-3/4	1	8	129540	125.84
19/32	0.5938	3-1/4	6-3/4	1	8	129541	128.72
5/8	0.6250	3-1/2	7-9/16	2	8	129542	133.59
21/32	0.6562	3-1/2	7-9/16	2	8	129543	137.05
11/16	0.6875	3-7/8	8	2	8	129544	142.39
23/32	0.7188	3-7/8	8	2	8	129545	148.40
3/4	0.7500	4-3/16	8-3/8	2	8	129546	156.17
13/16	0.8125	4-9/16	8-13/16	2	10	129547	170.78
7/8	0.8750	4-7/8	9-3/16	2	10	129548	188.06
15/16	0.9375	5-1/8	10	3	10	129549	209.30
1	1.0000	5-7/16	10-3/8	3	10	129550	226.05
1-1/16	1.0625	5-5/8	10-5/8	3	12	129551	260.31
1-1/8	1.1250	5-13/16	10-7/8	3	12	129552	276.77
1-3/16	1.1875	6	11-1/8	3	12	129553	292.93
1-1/4	1.2500	6-1/8	12-9/16	4	12	129554	322.77
1-5/16	1.3125	6-1/4	12-11/16	4	12	129555	447.32
1-3/8	1.3750	6-5/16	12-13/16	4	12	129556	523.62
1-7/16	1.4375	6-7/16	13	4	12	129557	613.38
1-1/2	1.5000	6-1/2	13-1/8	4	12	129558	718.10

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