

# Taper Pin Reamers

**TAPER 1/4" PER FOOT**

**HIGH SPEED M-2 STEEL**

**STRAIGHT SHANK**

**STRAIGHT FLUTE  
RIGHT HAND CUT**



**SPIRAL FLUTE  
LEFT HAND SPIRAL — RIGHT HAND CUT**



**HELICAL FLUTE  
LEFT HAND SPIRAL — RIGHT HAND CUT**



Taper Pin Reamers are manufactured with a taper of 1/4" per foot. They are used to ream holes into which standard taper pins will fit. The point of each reamer will enter hole reamed by the next smaller size. Hole to be reamed should be a few thousandths smaller than the small diameter of the finished reamed hole. Square shank allows hand (straight & spiral) reamers to be held in a tap wrench or vise, depending on whether the reamer or the part is rotated.

**STRAIGHT FLUTE PIN REAMERS** are designed for hand use in easy to ream materials.

**SPIRAL FLUTE PIN REAMERS** are designed for hand use in hard to ream materials.

**HELICAL FLUTE PIN REAMERS** are designed for machine reaming of holes for taper pins on a production basis. Helical design throws the chips forward to relieve packing of the flutes.

**Packaging:** All reamers are individually packaged.

<b>MADE IN USA</b>						<b>STRAIGHT</b>	<b>SPIRAL</b>	<b>HELICAL</b>			
						<b>SERIES 4500</b>	<b>SERIES 4550</b>	<b>SERIES 4570</b>			
<b>SIZES</b>	<b>SHANK DIA</b>	<b>SMALL END DIA</b>	<b>LARGE END DIA</b>	<b>FLUTE LGTH</b>	<b>OAL</b>	<b>4500 EDP NUMBER</b>	<b>4500 LIST PRICE</b>	<b>4550 EDP NUMBER</b>	<b>4550 LIST PRICE</b>	<b>4570 EDP NUMBER</b>	<b>4570 LIST PRICE</b>
7/0	5/64	.0497	.0666	13/16	1-13/16	450A007	\$58.40	455A007	\$60.59	457A007	\$54.69
6/0	3/32	.0611	.0806	15/16	1-15/16	450A006	58.40	455A006	60.59	457A006	51.01
5/0	7/64	.0719	.0966	1-3/16	2-3/16	450A005	53.20	455A005	58.41	457A005	52.92
4/0	1/8	.0869	.1142	1-5/16	2-5/16	450A004	53.20	455A004	58.40	457A004	52.92
3/0	9/64	.1029	.1302	1-5/16	2-5/16	450A003	53.20	455A003	58.40	457A003	47.75
2/0	5/32	.1137	.1462	1-9/16	2-9/16	450A002	47.60	455A002	51.01	457A002	48.35
0	11/64	.1287	.1638	1-11/16	2-15/16	450A000	45.81	455A000	48.77	457A000	49.52
1	3/16	.1447	.1798	1-11/16	2-15/16	450A010	44.34	455A010	49.52	457A010	50.26
2	13/64	.1605	.2008	1-15/16	3-3/16	450A020	44.34	455A020	49.52	457A020	56.91
3	15/64	.1813	.2294	2-5/16	3-11/16	450A030	44.34	455A030	49.52	457A030	58.82
4	17/64	.2071	.2604	2-9/16	4-1/16	450A040	49.52	455A040	53.97	457A040	66.21
5	5/16	.2409	.2994	2-13/16	4-5/16	450A050	53.20	455A050	57.58	457A050	45.56
6	23/64	.2773	.3540	3-11/16	5-7/16	450A060	64.30	455A060	70.94	457A060	85.00
7	13/32	.3297	.4220	4-7/16	6-5/16	450A070	82.76	455A070	89.72	457A070	104.93
8	7/16	.3971	.5050	5-3/16	7-3/16	450A080	105.95	455A080	116.02	457A080	123.14
9	9/16	.4805	.6066	6-1/16	8-5/16	450A090	128.59	455A090	139.99	457A090	135.26
10	5/8	.5799	.7219	6-13/16	9-5/16	450A100	141.16	455A100	155.19	457A100	171.74
11	3/4	.7060	.8780	8-1/4	11-1/4	450A111	150.49	455A111	165.54	457A111	182.06
12	3/4	.8420	1.0500	10"	13-7/8	450A112	232.82	455A112	256.09	457A112	281.84
13	1-1/16	1.0090	1.2590	12"	16"	450A113	451.58	455A113	496.74	457A113	761.31
14	1-3/32	1.2500	1.5420	14"	18-1/4	450A114	729.99	455A114	802.97	457A114	881.72