

# REAMERS

**QUALITY  
IMPORT**



- Straight flute
- Spiral flute

## ■ HIGH SPEED SHELL REAMERS

Flute Dia.	Overall Length	Hole Dia.	Fits Arbor No.	Straight Flute Code No.	Price \$	Spiral Flute Code No.	Price \$
3/4	2-1/4	3/8	4	108-005	103.50	109-005	128.80
13/16	2-1/2	1/2	5	108-010	165.50	109-010	124.60
7/8	2-1/2	1/2	5	108-015	105.70	109-015	127.90
15/16	2-1/2	1/2	5	108-020	126.00	109-020	129.60
1	2-1/2	1/2	5	108-025	104.50	109-025	104.50
1-1/16	2-3/4	5/8	6	108-030	110.10	109-030	105.90
1-1/8	2-3/4	5/8	6	108-035	100.30	109-035	112.80
1-3/16	2-3/4	5/8	6	108-040	106.70	109-040	121.00
1-1/4	2-3/4	5/8	6	108-045	133.10	109-045	110.90
1-5/16	3	3/4	7	108-050	142.70	109-050	120.80
1-3/8	3	3/4	7	108-055	130.50	109-055	129.00
1-7/16	3	3/4	7	108-060	134.10	109-060	137.30
1-1/2	3	3/4	7	108-065	141.90	109-065	140.60
1-9/16	3	3/4	7	108-070	156.20	109-070	154.50
1-5/8	3	3/4	7	108-075	168.30	109-075	165.90
1-11/16	3-1/2	1	8	108-080	181.90	109-080	180.00
1-3/4	3-1/2	1	8	108-085	198.80	109-085	196.70
1-13/16	3-1/2	1	8	108-090	212.40	109-090	210.40
1-7/8	3-1/2	1	8	108-095	227.10	109-095	225.00
1-15/16	3-1/2	1	8	108-100	239.60	109-100	237.50
2	3-1/2	1	8	108-105	256.40	109-105	253.20
2-1/16	3-3/4	1-1/4	9	108-110	269.90	109-110	321.10
2-1/8	3-3/4	1-1/4	9	108-115	284.60	109-115	337.90
2-3/16	3-3/4	1-1/4	9	108-120	359.90	109-120	355.70
2-1/4	3-3/4	1-1/4	9	108-125	312.80	109-125	330.40
2-5/16	3-3/4	1-1/4	9	108-130	393.40	109-130	390.20
2-3/8	3-3/4	1-1/4	9	108-135	340.00	109-135	404.80

Flute Dia.	Overall Length	Hole Dia.	Fits Arbor No.	Straight Flute Code No.	Price \$	Spiral Flute Code No.	Price \$
2-7/16	3-3/4	1-1/4	9	108-140	425.70	109-140	419.50
2-1/2	3-3/4	1-1/4	9	108-145	369.20	109-145	365.10
2-9/16	4	1-1/2	10	108-150	388.10	109-150	461.30
2-5/8	4	1-1/2	10	108-155	413.20	109-155	488.50
2-11/16	4	1-1/2	10	108-160	502.10	109-160	496.90
2-3/4	4	1-1/2	10	108-165	552.30	109-165	547.10
2-13/16	4	1-1/2	10	108-170	579.40	109-170	573.20
2-7/8	4	1-1/2	10	108-175	614.00	109-175	607.70
2-15/16	4	1-1/2	10	108-180	645.40	109-180	640.10
3	4	1-1/2	10	108-185	571.10	109-185	568.00
3-1/16	4-1/2	1-3/4	11	108-190	595.20	109-190	586.80
3-1/8	4-1/2	1-3/4	11	108-195	623.40	109-195	742.60
3-3/16	4-1/2	1-3/4	11	108-200	649.60	109-200	765.60
3-1/4	4-1/2	1-3/4	11	108-205	681.00	109-205	806.40
3-5/16	4-1/2	1-3/4	11	108-210	841.90	109-210	830.50
3-3/8	4-1/2	1-3/4	11	108-215	879.60	109-215	868.20
3-7/16	4-1/2	1-3/4	11	108-220	761.50	109-220	900.50
3-1/2	4-1/2	1-3/4	11	108-225	782.40	109-225	774.00
3-9/16	5	2	12	108-230	979.00	109-230	964.40
3-5/8	5	2	12	108-235	1,026.00	109-235	1,014.60
3-11/16	5	2	12	108-240	1,059.50	109-240	908.40
3-3/4	5	2	12	108-245	1,122.30	109-245	1,110.70
3-13/16	5	2	12	108-250	1,163.00	109-250	1,148.40
3-7/8	5	2	12	108-255	1,055.30	109-255	1,203.90
3-15/16	5	2	12	108-260	1,284.40	109-260	1,270.80
4	5	2	12	108-265	1,132.70	109-265	1,343.90

- Straight shank
- Taper shank



## ■ SHELL REAMER ARBORS

Size	Reamer Range	O/L Length	Straight Shank Dia.	Straight Shank Code No.	Price \$	Taper Shank M.T.	Taper Shank Code No.	Price \$
4	21/32-25/32	9	1/2	400-380	69.30	2	400-360	85.00
5	13/16-1-1/32	9-1/2	5/8	400-382	77.00	2	400-362	91.60
6	1-1/16-1-9/32	10	3/4	400-384	86.00	3	400-364	103.10
7	1-5/16-1-5/8	11	7/8	400-386	93.10	3	400-366	110.20
8	1-11/16-2	12	1-1/8	400-388	103.80	4	400-368	124.70

Size	Reamer Range	O/L Length	Straight Shank Dia.	Straight Shank Code No.	Price \$	Taper Shank M.T.	Taper Shank Code No.	Price \$
9	2-1/16-2-1/2	13	1-3/8	400-390	122.50	4	400-370	147.60
10	2-9/16-3	14	1-5/8	400-392	198.50	5	400-372	217.70
11	3-1/16-3-1/2	15	2	400-394	266.60	5	400-374	282.90
12	3-9/16-4	16	2-1/8	400-396	328.90	5	400-376	350.00

- High speed steel taper
- 3/4 in/ft, right-hand cut
- Straight flute
- Spiral flute



## ■ TAPER PIPE REAMERS

Size	Dia. Large End	Dia. Small End	Flute Length	Overall Length	Straight Flute Code No.	Price \$	Spiral Flute Code No.	Price \$
1/16	.291	.245	3/4	2	109-666	17.20	109-678	20.70
1/8	.362	.316	3/4	2-1/8	109-667	17.20	109-679	20.70
1/4	.472	.406	1-1/16	2-7/16	109-668	25.30	109-680	30.40
3/8	.606	.540	1-1/16	2-9/16	109-669	35.90	109-681	43.20
1/2	.751	.665	1-3/8	3-1/8	109-670	47.50	109-682	57.20
3/4	.962	.876	1-3/8	3-1/4	109-671	68.00	109-683	82.00

Size	Dia. Large End	Dia. Small End	Flute Length	Overall Length	Straight Flute Code No.	Price \$	Spiral Flute Code No.	Price \$
1	1.212	1.103	1-3/4	3-3/4	109-672	82.00	109-684	98.80
1-1/4	1.553	1.444	1-3/4	4	109-673	134.20	109-685	160.60
1-1/2	1.793	1.684	1-3/4	4-1/4	109-674	205.20	109-686	227.00
2	2.268	2.159	1-3/4	4-1/2	109-675	273.40	109-687	302.20
2-1/2	2.772	2.561	2-5/8	5-1/2	109-676	459.40	109-688	503.60
3	3.380	3.202	2-3/4	6	109-677	623.20	109-689	686.30


**Finishing**

For final finishing of brown and sharpe standard taper holes. Used for removing nicks or burrs in machine spindles.

- High speed steel
- Straight shank
- Straight flute


**BROWN AND SHARPE TAPER REAMERS**

Size	Small End Dia.	Large End Dia.	Shank Dia.	Flute Length	O/A Length	Code No.	Price \$
1	.1974	.3176	9/32	2-7/8	4-3/4	129-637	106.10
2	.2474	.3781	11/32	3-1/8	5-1/8	129-638	119.00
3	.3099	.4510	13/32	3-3/8	5-1/2	129-639	125.80
4	.3474	.5017	7/16	3-11/16	5-7/8	129-640	131.90
5	.4474	.6145	9/16	4	6-3/8	129-641	148.80
6	.4974	.6808	5/8	4-3/8	6-7/8	129-642	156.70
7	.5974	.8011	3/4	4-7/8	7-1/2	129-643	170.50
8	.7474	.9770	13/16	5-1/2	8-1/8	129-644	226.00
9	.8974	1.1530	1	6-1/8	8-7/8	129-645	287.30
10	1.0420	1.3376	1-1/8	6-7/8	9-3/4	129-646	377.70

Used prior to tapping with American Standard taper pipe taps.

- High speed steel
- Straight shank
- Left hand spiral
- Right hand cut
- Taper 3/4" per foot


**TAPER PIPE REAMERS**

Size	Small End Dia.	Large End Dia.	Flute Length	Shank Dia.	Square Size	O/A Length	Code No.	Price \$
1/8	.362	.316	3/4	.4375	.328	2-1/8	129-647	98.50
1/4	.472	.406	1-1/16	.5625	.421	2-7/16	129-648	112.90
3/8	.606	.540	1-1/16	.7000	.531	2-9/16	129-649	128.90
1/2	.751	.665	1-3/8	.6875	.515	3-1/8	129-650	162.70
3/4	.962	.876	1-3/8	.9063	.679	3-1/4	129-651	225.80
1	1.212	1.103	1-3/4	1.1250	.843	3-3/4	129-652	321.90
1-1/4	1.553	1.444	1-3/4	1.3125	.984	4	129-653	484.10
1-1/2	1.793	1.684	1-3/4	1.5000	1.125	4-1/4	129-654	611.50
2	2.268	2.159	1-3/4	1.8750	1.406	4-1/2	129-655	816.50

**Finishing**

Straight shank, straight flute reamers. Used for final finishing or for removing burrs and nicks in machine spindles, reaming morse taper sockets.

- High speed steel
- Straight shank
- Straight flute


**MORSE TAPER REAMERS**

No. of Taper	Small End Dia.	Large End Dia.	Shank Dia.	Flute Length	O/A Length	Straight Shank		Taper Shank	
						Code No.	Price \$	Code No.	Price \$
0	.2503	.3674	5/16	2-1/4	3-3/4	129-656	93.50	129-662	127.20
1	.3674	.5170	7/16	3	5	129-657	120.30	129-663	143.10
2	.5696	.7444	5/8	3-1/2	6	129-658	142.00	129-664	173.10
3	.7748	.9881	7/8	4-1/4	7-1/4	129-659	188.30	129-665	239.20
4	1.0167	1.2893	1-1/8	5-1/4	8-1/2	129-660	288.60	129-666	377.50
5	1.4717	1.8005	1-1/2	6-1/4	9-3/4	129-661	530.50	129-667	744.10