



CYLINDRICAL TAPER GAGES

National Machine Tapers

Taper #	Large End	Small End	Length	List Price	
				Plug	Ring
5	0.500	0.2995	0.6875	\$407.00	\$656.00
10	0.625	0.3698	0.8750	\$318.00	\$591.00
15	0.750	0.4401	1.0625	\$338.00	\$564.00
20	0.875	0.4922	1.3125	\$346.00	\$536.00
25	1.000	0.5443	1.5625	\$408.00	\$635.00
30	1.250	0.7031	1.8750	\$472.00	\$727.00
35	1.500	0.8438	2.2500	\$536.00	\$783.00
40	1.750	1.0026	2.5625	\$591.00	\$828.00
45	2.250	1.2839	3.3125	\$644.00	\$888.00
50	2.750	1.5833	4.0000	\$700.00	\$945.00
55	3.500	1.9870	5.1875	\$737.00	\$1,008.00
60	4.250	2.3906	6.3750	\$764.00	\$1,073.00

Morse Tapers

Taper #	Large End	Small End	Length	TPF	Plug Price		Ring Price	
					No Tang	Tang	No Tang	Tang
0	0.3561	0.2520	2	0.62460	\$381.00	\$463.00	\$753.00	\$873.00
1	0.4750	0.3690	2 ¹ / ₈	0.59858	\$312.00	\$392.00	\$642.00	\$833.00
2	0.7000	0.5720	2 ⁹ / ₁₆	0.59941	\$338.00	\$418.00	\$588.00	\$777.00
3	0.9380	0.7780	3 ³ / ₁₆	0.60235	\$373.00	\$463.00	\$544.00	\$726.00
4	1.2310	1.0200	4 ¹ / ₁₆	0.62326	\$425.00	\$529.00	\$628.00	\$829.00
4 ¹ / ₂	1.5000	1.2660	4 ¹ / ₂	0.62400	\$502.00	\$609.00	\$720.00	\$934.00
5	1.7480	1.4750	5 ³ / ₁₆	0.63151	\$564.00	\$692.00	\$812.00	\$1,054.00
6	2.4940	2.1160	7 ¹ / ₄	0.62565	\$719.00	\$845.00	\$982.00	\$1,237.00
7	3.2700	2.7500	10	0.62400	\$764.00	\$918.00	\$1,073.00	\$1,301.00

Jarno Tapers - W/O Tang

Taper #	Large End	Small End	Length	List Price	
				Plug	Ring
1	0.125	0.100	0.500	\$408.00	\$692.00
2	0.250	0.200	1.000	\$393.00	\$656.00
3	0.375	0.300	1.500	\$363.00	\$618.00
4	0.500	0.400	2.000	\$309.00	\$571.00
5	0.625	0.500	2.500	\$325.00	\$582.00
6	0.750	0.600	3.000	\$338.00	\$560.00
7	0.875	0.700	3.500	\$373.00	\$592.00
8	1.000	0.800	4.000	\$425.00	\$626.00
9	1.125	0.900	4.500	\$437.00	\$656.00
10	1.250	1.000	5.000	\$445.00	\$981.00
11	1.375	1.100	5.500	\$472.00	\$728.00
12	1.500	1.200	6.000	\$509.00	\$783.00
13	1.625	1.300	6.500	\$564.00	\$808.00
14	1.750	1.400	7.000	\$678.00	\$953.00
15	1.875	1.500	7.500	\$712.00	\$1,056.00
16	2.000	1.600	8.000	\$793.00	\$1,088.00
17	2.125	1.700	8.500	\$805.00	\$1,129.00
18	2.250	1.800	9.000	\$827.00	\$1,158.00
19	2.375	1.900	9.500	\$836.00	\$1,194.00
20	2.500	2.000	10.000	\$867.00	\$1,220.00

Standard Tapers
 ASME/ANSI B5.10 class Z
unless otherwise specified

Certification available

Other Tapers available

- CAT V Flange Tapers
- Medical Luer Tapers
- Steep Machine Tapers