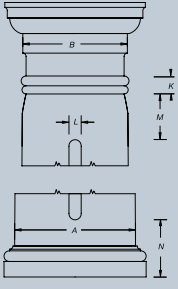
1 Stain-Grade Round Tapered Full Length Columns

Measurements in inches unless otherwise noted.



Size	Bottom Shaft Diameter A	Neck Shaft Diameter B	Bead K	Flute Width L	Top Flute M	Bottom Flute N	No. Flutes	Load-Bearing Capacity* (in lbs.)	Stave Thickness After Turning	Cut at Bead Loss	Length (in feet)
Plain											
6”	5 1/2	4 3/4	1 3/8					4,000	1 1/8	3	8, 9, 10
8”	7 1/4	6 1/4	1 3/8					6,000	1 1/8	3	8, 9, 10, 12
10”	9 1/4	8	1 3/8					7,000	1 1/8	3	8, 9, 10, 12
12”	11 1/4	9 1/4	1 3/8					8,000	1 1/8	3	8, 9, 10, 12
Fluted											
6”	5 1/2	4 3/4	1 3/8	3/4	3 1/2	10 3/4	12	4,000	1 1/8	3	8, 9, 10
8”	7 1/4	6 1/4	1 3/8	15/16	3 1/2	10 3/4	12	6,000	1 1/8	3	8, 9, 10, 12
10”	9 1/4	8	1 3/8	15/16	3 1/2	10 3/4	16	7,000	1 1/8	3	8, 9, 10, 12
12”	11 1/4	9 1/4	1 3/8	15/16	3 1/2	10 3/4	16	8,000	1 1/8	3	8, 9, 10, 12

**Load-bearing capacity is dependent on the concentric loading of the column. Eccentric (non-centered) load-bearing capacity available upon request.*
Note: 2nd story balconies should not be attached directly to the side of any column, contact Architectural Mall, Inc.™ for recommendations.
The overall length of our Wood Column includes the Tuscan Cap, Shaft and Tuscan Base/Plinth.
Allowable wood stress in compression parallel to grain is 800 PSI.
Allowable loads are axial loads with no moments.