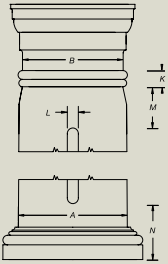


5 Paint-Grade Colonial Round Non-Tapered Full Length Columns

Measurements in inches unless otherwise noted.

| Size | Bottom Shaft Diameter A | Neck Shaft Diameter B | Colonial Bead K | Flute Width L | Top Flute M | Bottom Flute N | No. Flutes | Load-Bearing Capacity* (in lbs.) | Stave Thickness After Turning | Length (in feet) |
|---------------|----------------------------|--------------------------|--------------------|------------------|----------------|-------------------|------------|-------------------------------------|-------------------------------|----------------------------------|
| Plain | | | | | | | | | | |
| 6" | 5 1/2 | 5 1/2 | 1 3/8 | | | | | 4,000 | 1 1/8 | 8, 9, 10 |
| 8" | 7 1/4 | 7 1/4 | 1 3/8 | | | | | 6,000 | 1 1/8 | 8, 9, 10, 12 |
| 10" | 9 1/4 | 9 1/4 | 1 3/8 | | | | | 7,000 | 1 1/8 | 8, 9, 10, 12, 14, 16 |
| 12" | 11 1/4 | 11 1/4 | 1 3/8 | | | | | 8,000 | 1 1/8 | 8, 9, 10, 12, 14, 16, 18 |
| 14" | 13 5/8 | 13 5/8 | 1 3/8 | | | | | 14,000 | 1 3/8 | 8, 9, 10, 12, 14, 16, 18, 20 |
| 16" | 15 5/8 | 15 5/8 | 1 3/8 | | | | | 16,000 | 1 3/8 | 8, 9, 10, 12, 14, 16, 18, 20 |
| 18" | 17 5/8 | 17 5/8 | 1 3/8 | | | | | 16,000 | 1 3/8 | 8, 9, 10, 12, 14, 16, 18, 20, 22 |
| 20" | 19 5/8 | 19 5/8 | 1 3/8 | | | | | 17,000 | 1 1/2 | 12, 14, 16, 18, 20, 22, 24 |
| 22" | 21 5/8 | 21 5/8 | 1 3/8 | | | | | 20,000 | 1 1/2 | 12, 14, 16, 18, 20, 22, 24 |
| 24" | 23 5/8 | 23 5/8 | 1 3/8 | | | | | 22,000 | 1 1/2 | 12, 14, 16, 18, 20, 22, 24 |
| Fluted | | | | | | | | | | |
| 6" | 5 1/2 | 5 1/2 | 1 3/8 | 3/4 | 3 1/2 | 10 3/4 | 12 | 4,000 | 1 1/8 | 8, 9, 10 |
| 8" | 7 1/4 | 7 1/4 | 1 3/8 | 15/16 | 3 1/2 | 10 3/4 | 12 | 6,000 | 1 1/8 | 8, 9, 10, 12 |
| 10" | 9 1/4 | 9 1/4 | 1 3/8 | 15/16 | 3 1/2 | 10 3/4 | 16 | 7,000 | 1 1/8 | 8, 9, 10, 12, 14, 16 |
| 12" | 11 1/4 | 11 1/4 | 1 3/8 | 15/16 | 3 1/2 | 10 3/4 | 16 | 8,000 | 1 1/8 | 8, 9, 10, 12, 14, 16, 18 |
| 14" | 13 5/8 | 13 5/8 | 1 3/8 | 1 1/8 | 2 3/4 | 5 | 16 | 14,000 | 1 3/8 | 8, 9, 10, 12, 14, 16, 18, 20 |
| 16" | 15 5/8 | 15 5/8 | 1 3/8 | 1 1/4 | 2 3/4 | 5 | 16 | 16,000 | 1 3/8 | 8, 9, 10, 12, 14, 16, 18, 20 |
| 18" | 17 5/8 | 17 5/8 | 1 3/8 | 1 1/2 | 2 3/4 | 5 | 16 | 16,000 | 1 3/8 | 8, 9, 10, 12, 14, 16, 18, 20, 22 |
| 20" | 19 5/8 | 19 5/8 | 1 3/8 | 1 5/8 | 2 3/4 | 5 | 20 | 17,000 | 1 1/2 | 12, 14, 16, 18, 20, 22, 24 |
| 22" | 21 5/8 | 21 5/8 | 1 3/8 | 1 3/4 | 2 3/4 | 5 | 20 | 20,000 | 1 1/2 | 12, 14, 16, 18, 20, 22, 24 |
| 24" | 23 5/8 | 23 5/8 | 1 3/8 | 1 7/8 | 2 3/4 | 5 | 20 | 22,000 | 1 1/2 | 12, 14, 16, 18, 20, 22, 24 |



*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 Dixie-Pacific™ for recommendations.

The overall length of our Paint-Grade Colonial Round Non-Tapered Wood Column includes the Tuscan Cap, Shaft and Roman Doric Base/Plinth.

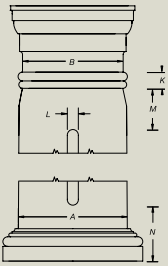
Allowable wood stress in compression parallel to grain is 800 PSI.

Allowable loads are axial loads with no moments.

6 Paint-Grade Colonial Round Non-Tapered Knee-Wall Columns

Measurements in inches unless otherwise noted.

| Size | Bottom Shaft Diameter A | Neck Shaft Diameter B | Colonial Bead K | Flute Width L | Top Flute M | Bottom Flute N | No. Flutes | Load-Bearing Capacity* (in lbs.) | Stave Thickness After Turning | Length (in feet) |
|---------------|----------------------------|--------------------------|--------------------|------------------|----------------|-------------------|------------|-------------------------------------|-------------------------------|---------------------|
| Plain | | | | | | | | | | |
| 6" | 5 1/2 | 5 1/2 | 1 3/8 | | | | | 4,000 | 1 1/8 | Up to 6 |
| 8" | 7 1/4 | 7 1/4 | 1 3/8 | | | | | 6,000 | 1 1/8 | Up to 6 |
| 10" | 9 1/4 | 9 1/4 | 1 3/8 | | | | | 7,000 | 1 1/8 | Up to 6 |
| 12" | 11 1/4 | 11 1/4 | 1 3/8 | | | | | 8,000 | 1 1/8 | Up to 6 |
| 14" | 13 5/8 | 13 5/8 | 1 3/8 | | | | | 14,000 | 1 3/8 | Up to 6 |
| 16" | 15 5/8 | 15 5/8 | 1 3/8 | | | | | 16,000 | 1 3/8 | Up to 6 |
| 18" | 17 5/8 | 17 5/8 | 1 3/8 | | | | | 16,000 | 1 3/8 | Up to 6 |
| Fluted | | | | | | | | | | |
| 6" | 5 1/2 | 5 1/2 | 1 3/8 | 3/4 | 3 1/2 | 10 3/4 | 12 | 4,000 | 1 1/8 | Up to 6 |
| 8" | 7 1/4 | 7 1/4 | 1 3/8 | 15/16 | 3 1/2 | 10 3/4 | 12 | 6,000 | 1 1/8 | Up to 6 |
| 10" | 9 1/4 | 9 1/4 | 1 3/8 | 15/16 | 3 1/2 | 10 3/4 | 16 | 7,000 | 1 1/8 | Up to 6 |
| 12" | 11 1/4 | 11 1/4 | 1 3/8 | 15/16 | 3 1/2 | 10 3/4 | 16 | 8,000 | 1 1/8 | Up to 6 |
| 14" | 13 5/8 | 13 5/8 | 1 3/8 | 1 1/8 | 2 3/4 | 5 | 16 | 14,000 | 1 3/8 | Up to 6 |
| 16" | 15 5/8 | 15 5/8 | 1 3/8 | 1 1/4 | 2 3/4 | 5 | 16 | 16,000 | 1 3/8 | Up to 6 |
| 18" | 17 5/8 | 17 5/8 | 1 3/8 | 1 1/2 | 2 3/4 | 5 | 16 | 16,000 | 1 3/8 | Up to 6 |



*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 Dixie-Pacific™ for recommendations.
 The overall length of our Paint-Grade Colonial Round Non-Tapered Wood Column includes the Tuscan Cap, Shaft and Roman Doric Base/Plinth.
 Allowable wood stress in compression parallel to grain is 800 PSI.
 Allowable loads are axial loads with no moments.

Plan Types for Splitting Paint-Grade Wood Columns

