



The Colonial wood column is the most popular choice in our stock wood column collection. The Colonial column is available both plain and fluted and is manufactured with a double bead molding. The Colonial column has a gradual straight taper.

The Authentic wood column is also available plain or fluted and has a double taper approximately one foot below the top of the shaft. The exaggerated taper gives the authentic column a distinctive appearance at the neck molding of the shaft.

Typical options for wood columns include: cutting at the bead, cutting to overall length, altering flute length, prime one coat, prime/sand/prime, application of asphaltum, splitting, and splining for reassembly.

Stock Wood

COLONIAL & AUTHENTIC DIMENSIONS

| Size | Bottom Dia. | Neck Dia. | Above Bead | | Bead | | Flute Width | | Above Flute | | Below Flute | | No. Flutes | | Lengths |
|------|----------------|--------------|--------------------|--------|--------------------|--------|--------------------|--------|--------------------|--------|--------------------|----|--------------------|----|---------------------------|
| | A | B | COLONIAL-AUTHENTIC | | COLONIAL-AUTHENTIC | | COLONIAL-AUTHENTIC | | COLONIAL-AUTHENTIC | | COLONIAL-AUTHENTIC | | COLONIAL-AUTHENTIC | | |
| | | | M | M | I | I | L | L | K | K | J | J | | | |
| 6" | 5 1/2" | 4 3/4" | 3 1/8" | 5 1/4" | 1 3/8" | 1 1/8" | 3/4" | 7/8" | 3 1/2" | 4 1/2" | 10 3/4" | 8" | 12 | 12 | 8'9'10' |
| 8" | 7 1/4" | 6 1/4" | 3 1/8" | 5 1/4" | 1 3/8" | 1 1/8" | 15/16" | 7/8" | 3 1/2" | 4 1/2" | 10 3/4" | 8" | 12 | 16 | 8'9'10'12' |
| 10" | 9 1/4" | 8" | 3 1/8" | 5 1/4" | 1 3/8" | 1 1/8" | 15/16" | 7/8" | 3 1/2" | 4 1/2" | 10 3/4" | 8" | 16 | 20 | 8'9'10'12'14'16' |
| 12" | 11 1/4" | 9 1/4" | 3 1/8" | 5 1/4" | 1 3/8" | 1 1/8" | 15/16" | 7/8" | 3 1/2" | 4 1/2" | 10 3/4" | 8" | 20 | 24 | 8'9'10'12'14'16'18' |
| 14" | 13 3/8" | 12" | * | * | 1 3/8" | 1 1/4" | 1 1/8" | 1 1/8" | 2 3/4" | 4 1/2" | 5" | 3" | 24 | 24 | 8'9'10'12'14'16'18'20' |
| 16" | 15 3/8" | 13 1/2" | * | * | 1 3/8" | 1 3/4" | 1 1/4" | 1 1/4" | 2 3/4" | 2 1/2" | 5" | 3" | 24 | 24 | 8'9'10'12'14'16'18'20' |
| 18" | 17 3/8" | 15" | * | * | 1 3/8" | 1 3/4" | 1 1/2" | 1 1/4" | 2 3/4" | 2 1/2" | 5" | 3" | 24 | 24 | 8'9'10'12'14'16'18'20'22' |
| 20" | 19 3/8" | 17" | * | * | 1 3/8" | 1 3/4" | 1 5/8" | 1 1/4" | 2 3/4" | 2 1/2" | 5" | 3" | 24 | 24 | 12'14'16'18'20'22'24' |
| 22" | 21 5/8" | 18 1/2" | * | * | 1 3/8" | 1 3/4" | 1 3/4" | 1 1/4" | 2 3/4" | 2 1/2" | 5" | 3" | 24 | 24 | 12'14'16'18'20'22'24' |
| 24" | 23 5/8" | 20" | * | * | 1 3/8" | 1 3/4" | 1 7/8" | 1 1/4" | 2 3/4" | 2 1/2" | 5" | 3" | 24 | 4 | 12'14'16'18'20'22'24' |

COLUMNS TO SURROUND STRUCTURAL SUPPORTS

| Size | Maximum Round Support | Maximum Square Support |
|------|-----------------------|------------------------|
| 6" | 2 1/4" | * |
| 8" | 3 1/2" | * |
| 10" | 5 | 3 1/2" |
| 12" | 6 1/2" | 4 1/2" |
| 14" | 8 1/2" | 6 |
| 16" | 10 1/4" | 7 1/2" |
| 18" | 11 1/2" | 8 1/2" |
| 20" | 13 3/4" | 9 1/2" |
| 22" | 15 1/4" | 10 1/2" |
| 24" | 16" | 11 1/4" |

1. Split Columns are non load bearing.

LOAD BEARING

| Size | Load Bearing Capacity |
|------|-----------------------|
| 6" | 7,000 |
| 8" | 10,000 |
| 10" | 10,000 |
| 12" | 10,000 |
| 14" | 10,000 |
| 16" | 18,000 |
| 18" | 18,000 |
| 20" | 18,000 |
| 22" | 18,000 |
| 24" | 18,000 |

1. All load bearing capacities are based on axial loads with no moments.
2. Please consult your structural engineer for wind shear, uplift, and building code requirements.

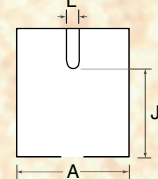
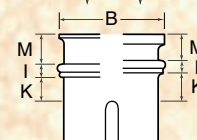
CUT AT BEAD LOSS

When using a Decorative Capital

| Size | Colonial Loss M | Authentic Loss M | Tuscan Cap. Height |
|------|-----------------|------------------|--------------------|
| 6" | 3 1/8" | 5 1/4" | 2 3/8" |
| 8" | 3 1/8" | 5 1/4" | 2 3/8" |
| 10" | 3 1/8" | 5 1/4" | 2 3/8" |
| 12" | 3 1/8" | 5 1/4" | 2 3/8" |

1. All larger size columns (14 " +) are made to overall length.

COLONIAL ↓ AUTHENTIC ↓



Colonial
Wood
Column with
Tuscan
Capital

Authentic
Wood
Column with
Tuscan
Capital