

Wood Colonial

FOR GRAND ENTRANCES AND DRAMATIC INTERIORS.

The craftsmanship and practical price of our Wood Colonial columns are the choice of homeowners and builders who desire a more traditional style made from natural materials. Paint-grade finger jointed Pine columns are ready for immediate delivery, so you can complete your projects on time and within budget.



THE RIGHT STYLE FOR YOUR PROJECT.

Choose the column style that best complements your project—round or square, fluted or non-fluted, tapered or non-tapered. Interior, stain-grade columns in a range of wood species are available by special order.

See page 30 for specifications.





**WOOD COLONIAL
TAPERED ROUND**

**WOOD COLONIAL
TAPERED ROUND
FLUTED**

**WOOD COLONIAL
NON-TAPERED
ROUND**

**WOOD COLONIAL
NON-TAPERED
ROUND FLUTED**

**WOOD COLONIAL
SQUARE**

**WOOD COLONIAL
SQUARE FLUTED**

PRECISION CRAFTSMANSHIP

Turncraft Wood Colonial Columns begin with the milling of finger-jointed or solid staves to exacting dimensions. The staves are then assembled into a raw shaft using the strongest Type-I waterproof glue. Torque bands are wrapped around the shaft applying 90 to 100 pounds of pressure per square inch, transforming the individual staves into a single unit, ready for precision turning.

NATURAL BEAUTY DESIGNED TO LAST

Colonial paint-grade wood shafts and Caps and Bases are fully immersed in Woodtreat® MB water-repellent to provide maximum protection against mold, mildew, staining and decaying fungi. This also improves the dimensional stability and aids in the control of shrinking, swelling and warping, providing you with a stable, reliable product that meets all current and proposed government standards.

Fluted round Colonial Columns can be custom-fluted for any height at no extra cost, and are available in tapered and non-tapered shafts that feature concise edges and meticulous attention to detail—delivering natural beauty to most any project.

CAPS & BASES

Our 6" through 12" Colonial Columns are equipped with Poly-U-Rim™ caps & bases, specially designed to provide increased durability—no joint separation—for easy installation. The 14" and larger Colonial Columns come with standard polyurethane caps & bases. Wood caps and bases are available for interior use or for matching existing installations.



TURNCRAFT'S COLONIAL WOOD COLUMNS DEFINE AN ENTRANCE WHILE PROVIDING A WARM WELCOME. THESE TRADITIONAL COLUMNS ADD A FORMAL TOUCH TO ANY SETTING.

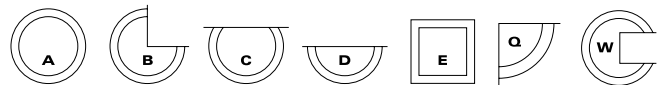
OPTIONAL SERVICES

Other optional services provided by Turncraft to ensure the long life and enduring beauty of our wood products include factory priming and asphalt coating. Our primer has been specially formulated for columns exclusively for Turncraft, and is applied in two coats. The column is sanded before each coat. Asphalt coating can be applied to the interior of the column shaft, helping to prevent the absorption of condensation which occurs naturally in exterior installations. Since priming and asphalt coating are required for warranty coverage, having the factory apply these options adds value to the column, and simplifies installation.

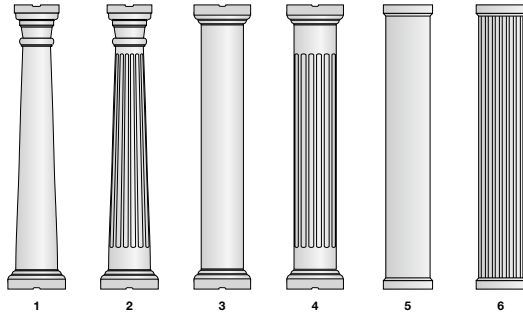
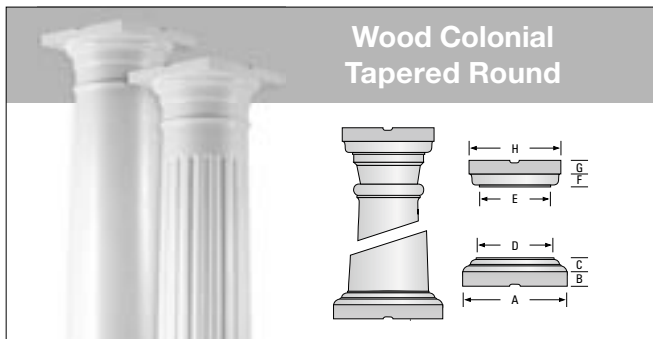
PLAN TYPES

Colonial Columns are available in the following plan types. Please specify when you order.

Columns other than Plan Type A are not load bearing. Split or reassembled columns are not load bearing.



Wood Colonial Column Styles	
1	Unfluted Tapered Round
2	Fluted Tapered Round
3	Unfluted Non-Tapered Round
4	Fluted Non-Tapered Round
5	Unfluted Non-Tapered Square
6	Fluted Non-Tapered Square

Tapered Colonial Round - Availability											
Column Size	Available Column Heights*										Load Bearing Capacity
	6'	8'	10'	12'	14'	16'	18'	20'	22'	24'	
6"	✓	✓	✓								2,095 Lbs.
8"	✓	✓	✓	✓							3,258 Lbs.
10"	✓	✓	✓	✓	✓						4,268 Lbs.
12"	✓	✓	✓	✓	✓	✓	✓	✓			5,173 Lbs.
14"	✓	✓	✓	✓	✓	✓	✓	✓	✓		6,808 Lbs.
16"	✓	✓	✓	✓	✓	✓	✓	✓	✓		8,618 Lbs.
18"	✓	✓	✓	✓	✓	✓	✓	✓	✓		10,624 Lbs.
20"		✓	✓	✓		✓	✓	✓			11,915 Lbs.
22"		✓	✓	✓		✓	✓	✓	✓	✓	18,905 Lbs.
24"		✓	✓	✓		✓	✓	✓	✓	✓	20,974 Lbs.

✓ Available unfluted. • Available fluted. * Other heights available upon request.

Tapered Round - Shaft Specifications						
Nominal Shaft Dia.	Outside Diameter		Inside Diameter		Fluting Specs*	
	Bottom	Top	Bottom	Top	Number	Width
6"	5 5/8"	4 1/4"	3"	1 3/4"	15	1/2"
8"	7 5/8"	6 1/4"	5"	3 1/2"	15	7/8"
10"	9 5/8"	8 1/4"	7 1/8"	5 1/2"	18	7/8"
12"	11 5/8"	10 1/4"	9"	7 1/2"	20	7/8"
14"	13 5/8"	11"	10 3/4"	7 3/4"	24	7/8"
16"	15 5/8"	13"	13"	10"	24	1"
18"	17 5/8"	15"	14 3/4"	12"	27	1"
20"	19 5/8"	17"	16 7/8"	14"	27	1"
22"	21 5/8"	19"	18 1/4"	15 3/4"	28	1 1/2"
24"	23 5/8"	21"	20 1/4"	17 3/4"	30	1 1/2"

* On column shafts from 6" to 20" the flutes begin 9" below the cap, and end approximately 7" above the base. On column shafts 22" and 24", the flutes begin 9" below the cap, and end approximately 4" above the base.

Tapered Colonial Cap					
Nominal Diameter	Cap Round		Abacus		Total
	E	F	G	H	F-G
Polyurethane					
6"	5 1/8"	1 1/4"	1 1/4"	6 3/4"	2 1/2"
8"	6 3/4"	1 1/4"	1 1/4"	8 3/8"	2 1/2"
10"	8 7/8"	1 3/8"	1 1/2"	10 1/2"	2 7/8"
12"	10 3/8"	1 3/8"	1 1/2"	12"	2 7/8"
14"	12"	2 1/4"	2 1/4"	14"	4 1/2"
16"	13 3/4"	2 3/8"	2 3/8"	16"	4 3/4"
18"	15 3/4"	3 3/16"	3 3/16"	18 3/8"	6 3/8"
20"	17 5/8"	3 1/4"	3 1/4"	20 3/4"	6 1/2"
22"	19 3/4"	3 5/16"	3 5/16"	22 3/4"	6 5/8"
24"	21 3/4"	3 5/16"	3 5/16"	25"	6 5/8"
Wood					
6"	5 1/8"	1 1/4"	1 1/4"	6 3/4"	2 1/2"
8"	6 3/4"	1 1/4"	1 1/4"	8 3/8"	2 1/2"
10"	8 7/8"	1 1/2"	1 1/2"	10 3/8"	3"
12"	10 3/8"	1 1/2"	1 1/2"	12"	3"

Tapered and Non-Tapered Colonial Base					
Nominal Diameter	Plinth		Base Round		Total
	A	B	C	D	B-C
Polyurethane					
6"	8 1/8"	1 7/16"	1 7/16"	6 1/8"	2 7/8"
8"	10"	1 7/16"	1 7/16"	8"	2 7/8"
10"	12"	1 7/16"	1 7/16"	10"	2 7/8"
12"	14"	1 7/16"	1 7/16"	12"	2 7/8"
14"	16 1/2"	2 1/4"	2 1/4"	14"	4 1/2"
16"	18 3/4"	2 3/8"	2 3/8"	16 3/8"	4 11/16"
18"	22"	3 3/16"	3 3/16"	18 1/2"	6 3/8"
20"	24"	3 3/8"	3 3/8"	20 1/2"	6 1/2"
22"	25"	3 5/16"	3 5/16"	22"	6 5/8"
24"	28 1/2"	3 5/16"	3 5/16"	24"	6 5/8"
Wood					
6"	8 1/8"	1 1/2"	1 1/2"	6 1/8"	3"
8"	10"	1 1/2"	1 1/2"	8"	3"
10"	12"	1 1/2"	1 1/2"	10"	3"
12"	14"	1 1/2"	1 1/2"	12"	3"



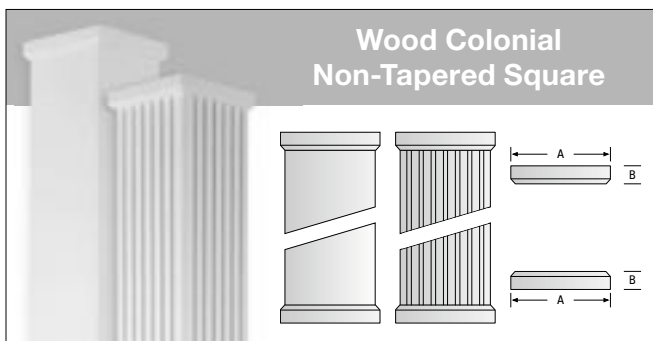
Non-Tapered Colonial Round - Availability											
Column Size	Available Column Heights*										Load Bearing Capacity
	6'	8'	10'	12'	14'	16'	18'	20'	22'	24'	
6"	✓	✓	✓								2,095 Lbs.
8"	✓	✓	✓								3,258 Lbs.
10"	✓	✓	✓	✓							4,268 Lbs.
12"		✓	✓	✓		✓					5,173 Lbs.
14"		✓	✓	✓	✓	✓	✓				6,808 Lbs.
16"		✓	✓	✓		✓	✓	✓			8,618 Lbs.
18"			✓	✓		✓	✓	✓			10,624 Lbs.
20"			✓	✓		✓	✓	✓			11,915 Lbs.
22"				✓		✓	✓	✓	✓	✓	18,905 Lbs.
24"				✓		✓	✓	✓	✓	✓	20,974 Lbs.

✓ Available unfluted. • Available fluted. * Other heights available upon request.

Non-Tapered Round - Shaft Specifications				
Nominal Shaft Diameter	Diameter		Fluting Specs	
	Outside	Inside	Number	Width
6"	5 5/8"	3"	15	1/2"
8"	7 5/8"	5"	15	7/8"
10"	9 5/8"	7 1/8"	18	7/8"
12"	11 5/8"	9"	20	7/8"
14"	13 5/8"	10 3/4"	24	7/8"
16"	15 5/8"	13"	24	1"
18"	17 5/8"	14 3/4"	27	1"
20"	19 5/8"	16 7/8"	27	1"
22"	21 5/8"	18 1/4"	28	1 1/2"
24"	23 5/8"	20 1/4"	30	1 1/2"

*Flutes start approximately 4" from cap and base.

Non-Tapered Colonial Cap					
Nominal Diameter	Cap Round		Abacus		Total
	E	F	G	H	F-G
Polyurethane					
6"	6 1/8"	1 7/16"	1 7/16"	8 1/8"	2 7/8"
8"	8"	1 7/16"	1 7/16"	10"	2 7/8"
10"	10"	1 7/16"	1 7/16"	12"	2 7/8"
12"	12"	1 7/16"	1 7/16"	14"	2 7/8"
14"	14"	2 1/4"	2 1/4"	16 1/2"	4 1/2"
16"	16 3/8"	2 5/16"	2 3/8"	18 3/4"	4 11/16"
18"	18 1/2"	3 3/16"	3 3/16"	22"	6 3/8"
20"	20 1/2"	3 1/8"	3 3/8"	24"	6 1/2"
22"	22"	3 5/16"	3 5/16"	25"	6 5/8"
24"	24"	3 5/16"	3 5/16"	28 1/2"	6 5/8"
Wood					
6"	6 1/8"	1 1/2"	1 1/2"	8 1/8"	3"
8"	8"	1 1/2"	1 1/2"	10"	3"
10"	10"	1 1/2"	1 1/2"	12"	3"
12"	12"	1 1/2"	1 1/2"	14"	3"



Non-Tapered Square - Availability									
Column Width	Available Column Heights								Load Bearing Capacity
	8'	10'							
6"	✓•	✓•							Square Colonial Columns are <i>not</i> load bearing
8"	✓•	✓•							
10"	✓•	✓•							

✓ Available unfluted. • Available fluted.

Non-Tapered Square - Shaft, Cap & Base Specifications				
Nominal Shaft Sizes			Cap & Base	
Outside Width*	Height** with Cap & Base	Inside Width	A	B
6"	8	2 3/8"	6 1/4"	1 1/4"
6"	10	2 3/8"	6 1/4"	1 1/4"
8"	8	4 3/8"	8 1/4"	1 1/4"
8"	10	4 3/8"	8 1/4"	1 1/4"
10"	8	6 3/8"	10 1/4"	1 1/4"
10"	10	6 3/8"	10 1/4"	1 1/4"

* Net width is 3/4" less than nominal. ** Actual shaft height is 1 5/8" less than nominal.

Wood Colonial Ornamental Capitals

ORNAMENTAL CAPITALS

Designed with crisp, true architectural detail, Turncraft Colonial Ornamental Capitals artfully capture natural themes and images, and are crafted from a number of composite materials including poly-resin, plaster and fibers.

Column Size	Cap Height	Abacus Width	Roman Ionic		
			Column Size	Cap Height	Abacus Width
6"	2 1/4"	6 1/8"	16"	6 1/8"	17 1/2"
8"	3"	8 1/4"	18"	6 1/2"	20"
10"	3 5/8"	10 1/2"	20"	6 1/2"	20"
12"	4 1/2"	12 1/2"	22"	8 3/4"	25"
14"	4 1/2"	12 1/2"	24"	9"	25 1/4"

Column Size	Cap Height	Abacus Width	Roman Corinthian		
			Column Size	Cap Height	Abacus Width
6"	5 3/4"	8"	16"	17"	22"
8"	8 1/2"	12"	18"	20"	27"
10"	11"	13"	20"	23"	32 1/2"
12"	13 7/8"	17 3/4"	22"	25 1/2"	39"
14"	14 1/2"	18 1/2"	24"	28 1/2"	42"

Column Size	Cap Height	Abacus Width	Scamozzi		
			Column Size	Cap Height	Abacus Width
6"	2 1/2"	6 1/2"	16"	5 1/2"	19"
8"	2 7/8"	10"	18"	6 1/4"	22 1/2"
10"	3 1/2"	11"	20"	7 1/2"	25"
12"	4 7/8"	16 3/4"	22"	8 1/2"	28 1/2"
14"	5"	17 1/2"	24"	10 1/4"	34 1/4"

Column Size	Cap Height	Abacus Width	Greek Erectheum		
			Column Size	Cap Height	Abacus Width
6"	3 1/4"	6 3/4"	16"	7"	15"
8"	3 3/4"	7 3/4"	18"	9"	17 1/2"
10"	5 1/4"	10 1/2"	20"	10"	22 1/2"
12"	6 1/4"	14 1/2"	22"	11"	26"
14"	6 1/4"	14 1/2"	24"	13"	30 1/2"

Column Size	Cap Height	Abacus Width	Temple of Winds		
			Column Size	Cap Height	Abacus Width
6"	6"	6"	16"	16"	19"
8"	7"	8"	18"	16"	23"
10"	10"	13 7/8"	20"	18 1/8"	26 3/4"
12"	11 5/8"	16 7/8"	22"	23 1/4"	34 1/2"
14"	11 5/8"	16 7/8"	24"	24"	35"

NOTES:

Columns other than Plan Type A (See page 23) are not load bearing. Split or reassembled columns are not load bearing.

Loads were applied concentrically through the axis of the column. Loads are valid only if there is uniform contact between the full area of the column ends and the cap & base units. Load values are provided for your convenience and are not exact. Consult a structural engineer for the most accurate load estimates.