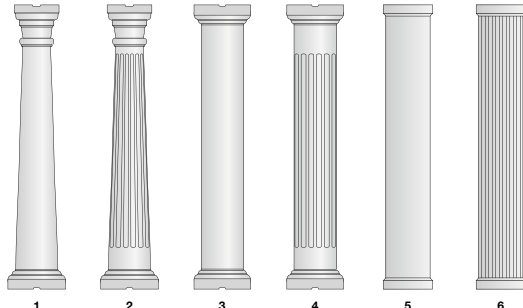


Wood Colonial Column Styles	
1	Unfluted Tapered Round
2	Fluted Tapered Round
3	Unfluted Non-Tapered Round
4	Fluted Non-Tapered Round
5	Unfluted Non-Tapered Square
6	Fluted Non-Tapered Square




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.

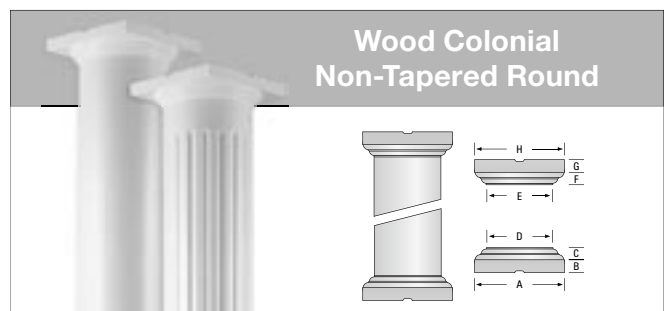
✓ Available unfluted. • Available fluted. * Other heights available upon request.

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"



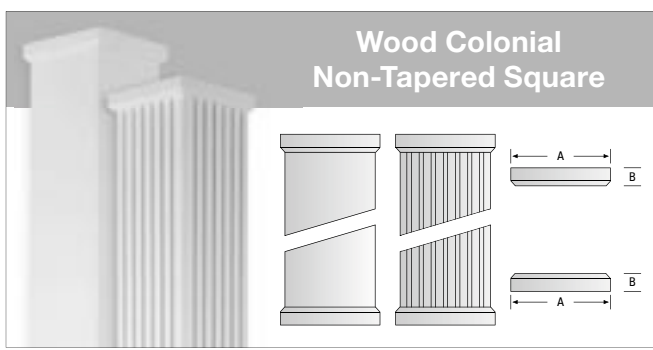
Non-Tapered Colonial Round - Availability											
Column Size	Available Column Heights*										Load Bearing Capacity
	6'	8'	10'	12'	14'	16'	18'	20'	22'	24'	
6"	✓	✓	✓								2,095 Lbs.
8"	✓	✓	✓								3,258 Lbs.
10"	✓	✓	✓	✓							4,268 Lbs.
12"		✓	✓	✓		✓					5,173 Lbs.
14"		✓	✓	✓	✓	✓	✓				6,808 Lbs.
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 1/8" 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.