



TURNCRAFT

## *Wood Colonial*

COL

- READY TO INSTALL
- WATER-REPELLENT TREATMENT
- AVAILABLE IN 6", 8", 10", AND 12"
- IN STOCK FOR IMMEDIATE SHIPMENT
- READY TO PRIME AND PAINT
- WOOD CAPS AND BASES AVAILABLE FOR INTERIOR USE
- POLYURETHANE CAPS AND BASES AVAILABLE FOR EXTERIOR USE
- TREATED WITH WOODLIFE® 111

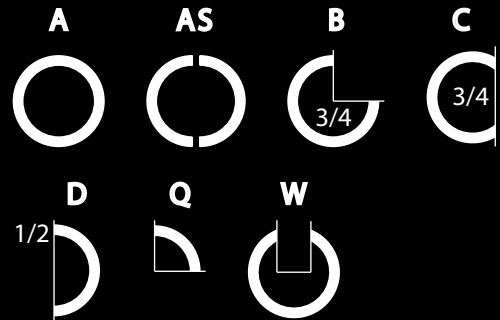
## TREATED AND PROTECTED WITH WOODLIFE® 111

Non-primed wood Colonial paint grade exterior shafts (except redwood or cedar) are fully immersed in Woodlife® 111 wood preservative. Woodlife® 111 is formulated to protect against staining and decaying fungi, to control shrinking, swelling, end checking, splitting, grain raising, and warping for maximum compatibility with paint, primers, and topcoats. Woodlife® 111 also conforms to Industrial Standard I.S. 4-00, is approved by the N.W.W.D.A., and meets all current and proposed government standards.

## 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.



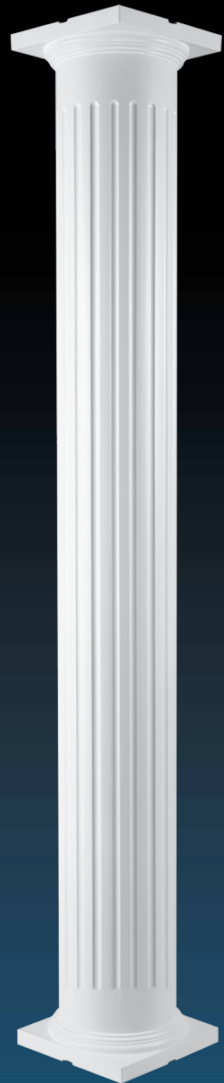
Wood Colonial  
Tapered Round



Wood Colonial  
Tapered Round  
Fluted



Wood Colonial  
Non-tapered  
Round



Wood Colonial  
Non-tapered  
Round Fluted

Turncraft manufactures a full selection of Colonial design columns in finger-joint western pine. Other species may be available upon request.

Columns from 14" to 24" diameter are available.  
Call for more information.

Nominal shaft diameter †	Shaft Dimensions				Fluting Dimensions		Max. load capacity
	Outside diameter		Inside diameter		Number of flutes	Flutes width	
	Bottom	Top ‡	Bottom	Top ‡			
6"	5 ⅝	4 ¼	3	1 ¾	15	½	2,095 lb.
8"	7 ⅝	6 ¼	5	3 ½	15	⅝	3,258 lb.
10"	9 ⅝	8 ¼	7 ⅝	5 ½	18	¾	4,268 lb.
12"	11 ⅝	10 ¼	9	7 ½	20	⅞	5,173 lb.

† Shaft net diameters are 3/8" less than nominal.

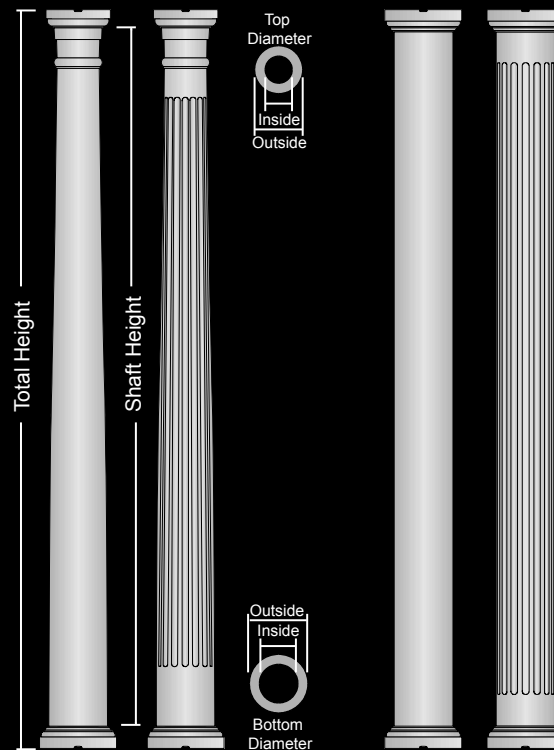
‡ On non-tapered shafts, the top diameters are the same as the bottom.

Overall Lengths for Colonial Columns					
	4'	6'	8'	10'	12'
6"	✓	✓ •	✓ •	✓ •	
8"	✓	✓ •	✓ •	✓ •	✓
10"	✓	✓ •	✓ •	✓ •	✓ •
12"	✓	✓	✓ •	✓ •	✓ •

✓ Shaft heights for Tapered columns.

• Shaft heights for Non-tapered columns.

NOTE: shaft heights of columns are typically LESS than nominal height. The cap and base attach to the ends of the shaft, adding their height to the overall height of the finished column to achieve the stated nominal height.

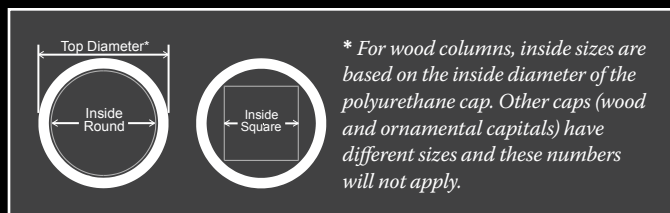


## COLONIAL COLUMN FLUTE SPECIFICATIONS

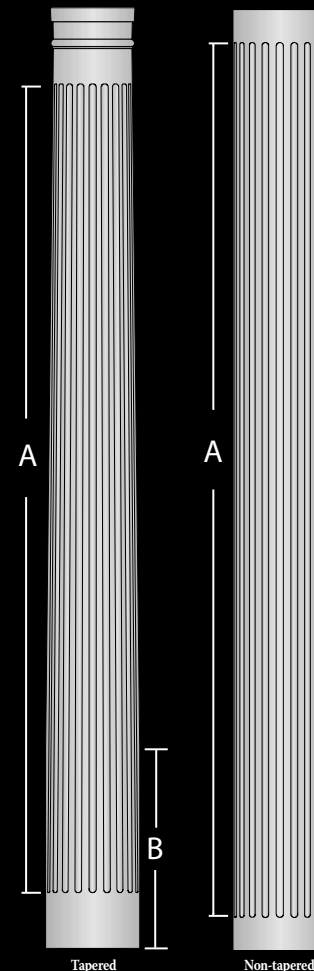
Actual lengths of the flutes for standard configurations are shown in the accompanying tables. The extra few inches above the base allow the installer to adjust heights as needed to accommodate the variations in porch heights and slopes. Custom flute lengths are available upon request, for the same price as standard fluted columns. Fluting typically ends 4" from the base on custom fluted columns. If using standard height columns with custom height columns, it is best to order the standard height columns custom fluted as well to match the 4" bottom spacing.

6" Through 12" Diameters			
Column height	Tapered		Non-tapered
	Flute length (A)	Straight shaft (B)	Flute length (A)
6'	4'-2"	0'	4'-10"
8'	6'-2"	0'	6'-10"
10'	8'-2"	2'	8'-10"
12'	10'-2"	4'	10'-10"

Column diameter	Tapered *		Non-tapered *	
	Inside round	Inside square	Inside round	Inside square
6"	1 1/2"	1 1/16"	2 5/8"	1 7/8"
8"	3"	2 1/4"	4 3/8"	3 1/2"
10"	5"	3 3/8"	6 3/8"	4 3/4"
12"	7"	5"	8 3/8"	6"

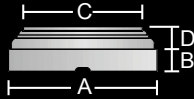


\* For wood columns, inside sizes are based on the inside diameter of the polyurethane cap. Other caps (wood and ornamental capitals) have different sizes and these numbers will not apply.



# COLONIAL COLUMN POLYURETHANE CAP AND BASE SPECIFICATIONS

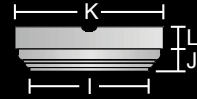
**COL**



*Tapered and Non-tapered Polyurethane base*



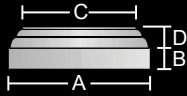
*Tapered Polyurethane cap*



*Non-tapered Polyurethane cap*

Column nominal diameter *	Tapered & Non-tapered Polyurethane Base					Tapered Polyurethane Cap					Non-tapered Polyurethane Cap				
	Plinth		Base round		Base height	Cap round		Abacus		Cap height	Cap Round		Abacus		Cap height
	A	B	C	D		E	F	G	H		I	J	K	L	
6"	8 1/8"	1 1/16"	6 3/8"	1 1/16"	2 7/8"	5 1/8"	1 1/16"	6 3/4"	1 1/4"	2 1/16"	6 1/8"	1 1/16"	8 1/8"	1 1/16"	2 7/8"
8"	10"	1 1/16"	8"	1 1/16"	2 7/8"	6 3/4"	1 1/16"	8 3/4"	1 1/4"	2 1/16"	8"	1 1/16"	10"	1 1/16"	2 7/8"
10"	12"	1 1/16"	10"	1 1/16"	2 7/8"	8 3/8"	1 1/16"	10 1/2"	1 1/16"	2 7/8"	10"	1 1/16"	12"	1 1/16"	2 7/8"
12"	14"	1 1/16"	12"	1 1/16"	2 7/8"	10 3/8"	1 1/16"	12"	1 1/16"	2 7/8"	12"	1 1/16"	14"	1 1/16"	2 7/8"

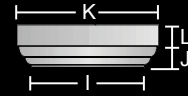
# COLONIAL COLUMN WOOD CAP AND BASE SPECIFICATIONS



*Tapered and Non-tapered Wood base*



*Tapered Wood cap*



*Non-tapered Wood cap*

Column nominal diameter *	Tapered & Non-tapered Wood Base					Tapered Wood Cap					Non-tapered Wood Cap				
	Plinth		Base round		Base height	Cap round		Abacus		Cap height	Cap Round		Abacus		Cap height
	A	B	C	D		E	F	G	H		I	J	K	L	
6"	8 1/8"	1 1/2"	6 3/8"	1 1/2"	3"	5 1/8"	1 1/4"	6 3/4"	1 1/4"	2 1/2"	6 1/8"	1 1/2"	8 1/8"	1 1/2"	3"
8"	10"	1 1/2"	8"	1 1/2"	3"	6 3/4"	1 1/4"	8 3/4"	1 1/4"	2 1/2"	8"	1 1/2"	10"	1 1/2"	3"
10"	12"	1 1/2"	10"	1 1/2"	3"	8 3/8"	1 1/2"	10 3/8"	1 1/2"	3"	10"	1 1/2"	12"	1 1/2"	3"
12"	14"	1 1/2"	12"	1 1/2"	3"	10 3/8"	1 1/2"	12"	1 1/2"	3"	12"	1 1/2"	14"	1 1/2"	3"

# ORNAMENTAL CAPITALS FOR ROUND TAPERED WOOD COLONIAL COLUMNS



*Empire*



*Empire with Necking*



*Greek Angular Ionic*



*Greek Erechtheum*



*Greek Erechtheum with Necking*



*Modern Composite*



*Roman Corinthian*



*Roman Doric Ornamental*



*Roman Ionic*



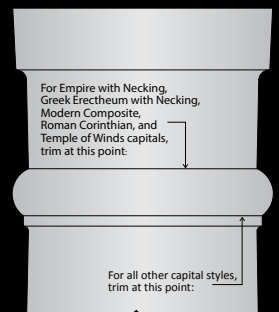
*Scamozzi*



*Temple of Winds*

Shaft nominal bottom diameter	Empire				Empire with Necking				Greek Angular Ionic			
	Capital height	Abacus width	Scroll width	Height adjust	Capital height	Abacus width	Scroll width	Height adjust	Capital height	Abacus width	Scroll width	Height adjust
6"	2 1/2"	7 1/2"	6 3/4"	-4 3/8"	5"	7 1/2"	6 3/4"	-1 1/4"	2 3/4"	7 1/2"	6 3/4"	-4 1/8"
8"	3 3/4"	10"	9"	-3 1/8"	7 3/4"	10"	9"	+1 1/2"	3 3/8"	9 1/4"	9"	-3 1/4"
10"	5 1/4"	13 1/2"	12 1/4"	-2"	10"	13 1/2"	12 1/4"	+3 3/8"	5 1/8"	14 1/4"	13 1/4"	-2 1/4"
12"	6 1/4"	18"	17"	-1"	11"	18"	17"	+4 3/8"	6"	17 1/4"	17"	-1 1/4"

Shaft nominal bottom diameter	Greek Erechtheum				Greek Erechtheum with Necking				Modern Composite		
	Capital height	Abacus width	Scroll width	Height adjust	Capital height	Abacus width	Scroll width	Height adjust	Capital height	Abacus width	Height adjust
6"	3 1/4"	6 3/4"	8 1/2"	-3 3/8"	n/a				6 1/2"	7 1/2"	+1/4"
8"	3 3/4"	7 3/4"	11 3/4"	-3 1/8"	5 3/4"	7 3/4"	11 3/4"	-1/2"	8 1/2"	10 3/4"	+2 1/4"
10"	5 1/4"	10 1/2"	15"	-2"	7 1/2"	10 1/2"	15"	+7/8"	11 1/2"	16 1/2"	+4 7/8"
12"	6 1/4"	14 1/2"	21"	-1"	8 1/2"	12"	17 1/4"	+1 7/8"	12 1/4"	16 1/2"	+5 5/8"



Shaft nominal bottom diameter	Roman Corinthian			Roman Doric Ornamental			Roman Ionic				Scamozzi				Temple of Winds		
	Capital height	Abacus width	Height adjust	Capital height	Abacus width	Height adjust	Capital height	Abacus width	Scroll width	Height adjust	Capital height	Abacus width	Scroll width	Height adjust	Capital height	Abacus width	Height adjust
6"	5 3/4"	8"	-1/2"	4"	8 3/4"	-2 1/4"	2 1/4"	6 1/8"	8 1/8"	-4 3/8"	2 1/2"	6 1/2"	5 1/4"	-4 3/8"	6"	6"	-1/4"
8"	8 1/2"	12"	+2 1/4"	4 1/2"	10 1/2"	-1 3/4"	3"	8 1/4"	10 1/2"	-3 7/8"	2 7/8"	10"	8"	-4"	7"	8"	+3/4"
10"	11"	13"	+4 3/8"	6"	14 1/4"	-5/8"	3 3/8"	10 1/2"	13 1/2"	-3 3/8"	3 1/2"	11"	9 3/8"	-3 3/4"	10"	13 7/8"	+3 3/8"
12"	13 3/8"	17 3/4"	+7 1/4"	7"	16 1/4"	+3/8"	4 1/2"	12 1/2"	16 1/4"	-2 3/4"	4 7/8"	16 3/4"	14"	-2 3/8"	11 3/8"	16 7/8"	+5"