

**PRECISION CRAFTSMANSHIP**

Turncraft Wood Colonial columns begin with the milling of finger-jointed or solid staves to exacting dimension. 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.

**PLAN TYPES**

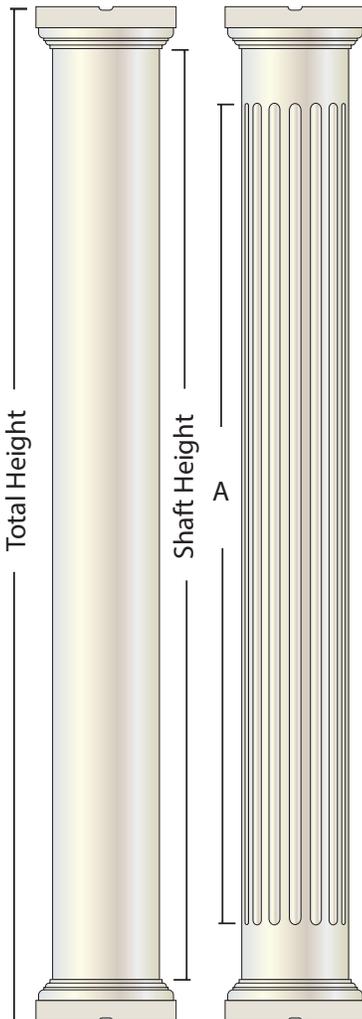
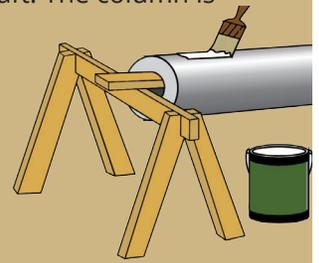
Colonial columns are available in the following plan types. Please specify when you order. Columns other than Plan Type A are not load bearing. Split or reassembled columns are not load bearing.



**UPON REQUEST:**

Priming is applied in two coats, using a specially formulated primer developed exclusively for Turncraft. The column is sanded before each coat.

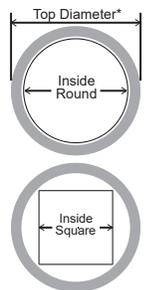
Asphalt coating of the shaft interior is applied to the bottom three feet of the shaft.



Nominal shaft diameter *	Available heights	Shaft Dimensions		Fluting Dimensions			Maximum Load (pounds) Capacity
		Outside diameter	Inside diameter	Number of flutes	Flutes width	Flute length (A)	
6"	6'	5 5/8"	3	15	1/2"	4'-10"	2,095 lb.
	8'					6'-10"	
	10'					8'-10"	
8"	6'	7 5/8"	5	15	7/8"	4'-10"	3,258 lb.
	8'					6'-10"	
	10'					8'-10"	
10"	6'	9 5/8"	7 1/2"	18	7/8"	4'-10"	4,268 lb.
	8'					6'-10"	
	10'					8'-10"	
	12'					10'-10"	
12"	6'	11 5/8"	9	20	7/8"	4'-10"	5,173 lb.
	8'					6'-10"	
	10'					8'-10"	
	12'					8'-10"	

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

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



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.