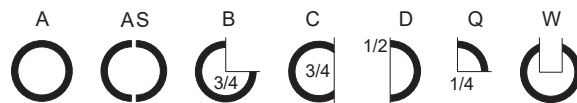


Available fluted and unfluted in a wide range of sizes. Flutes in most 8", 10", and 12" diameter tapered shafts are molded right into the shaft, providing consistent Ionic fluting. All sizes can also be custom-fluted for specific opening heights, and adjusted for the cap and base chosen. When shafts are custom fluted, typically the flutes end 1" from the top of the base.

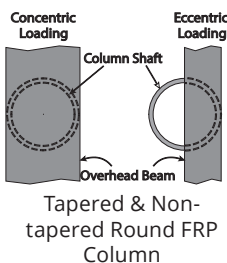
Non-Tapered Round Shafts Available Heights and Load Capacities								
Column Bottom Diameter ‡	8'	10'	11'	12'	14'	15'	Concentric Load *	Eccentric Load *
8"	√	√					10,000 lb.	8,240 lb.
10"	√	√					14,000 lb.	11,520 lb.
12"	√	√		√			18,000 lb.	11,520 lb.
14"	√	√		√	√		20,000 lb.	18,120 lb.
16"	√	√					20,000 lb.	13,200 lb.
18"	√	√	√				20,000 lb.	9,040 lb.
20"	√	√	√				20,000 lb.	18,960 lb.
24"	√	√		√	√	√	20,000 lb.	13,200 lb.

PLAN TYPES

Poly-Classic® DuraStone™ Columns are available in the plan types below. Please specify when you order. (Fractional components shown are typical. Customer may specify actual returns, wall thicknesses, etc.)



All Poly-Classic® DuraStone™ Columns are available with custom fluting.
 √ Available unfluted.

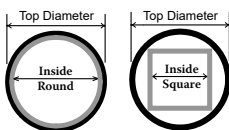


‡ Actual shaft width may be smaller than nominal size shown.
 * Load capacities are reduced when loads are not centered. Full documentation regarding eccentric load capacities can be found online at Turncraft.com/pdf/EccentricLoad.pdf and Turncraft.com/pdf/LoadAddendum.pdf.
 Please refer to the online documentation regarding maximum eccentricity (beam offset from center) and other specifications.



Column nominal diameter	Shaft height (A)	Shaft diameters *		Space available inside shaft		Flute width (24 each)	Concentric Load	Eccentric Load
		Outside diameter (B)	Inside diameter (C)	For round post	For square post			
8"	8'	7 5/8"	6 3/4"	6 3/8"	4 1/2"	1 1/16"	10,000 lb.	6,600 lb.
	10'							
10"	8'	9 1/16"	8 3/8"	8"	5 5/8"	7/8"	14,000 lb.	10,720 lb.
	10'							
12"	8'	11 5/8"	10 3/4"	10 3/8"	7 5/16"	1"	18,000 lb.	13,200 lb.
	10'							
	12'							
14"	8'	13 1/2"	11 1/2"	11 1/8"	7 7/8"	1 5/16"	20,000 lb.	11,520 lb.
	10'							
	12'							
	14'							
16"	8'	15 7/16"	13 1/2"	13"	9 3/16"	1 1/2"	20,000 lb.	13,200 lb.
	10'							
18"	8'	17 3/8"	15"	14 1/2"	10 1/4"	1 11/16"	20,000 lb.	9,040 lb.
	10'							
	11'							
20"	8'	19 3/8"	18"	16 1/2"	11 5/8"	1 7/8"	20,000 lb.	18,960 lb.
	10'							
	11'							
24"	8'	23 3/8"	21 1/4" (top ID)	19 1/2"	13 3/4"	2 5/16"	20,000 lb.	13,200 lb.
	10'							
	12'							
	14'							
	15'							

* Diameters may vary ± 1/8".



The "Space Available Inside Shaft" measurements are calculated at the top inside diameter (with ± 3/8" tolerance) when using Tuscan or Roman Doric caps. Fluted columns may have reduced tolerances.

