

Turncraft Poly-Classic® DuraGlass™ Columns

Non-Tapered Square Shaft Specifications

LIGHTWEIGHT FIBERGLASS COLUMNS EASILY HANDLE THE LOAD

Sometimes the most beautiful solutions are the most simple. Poly-Classic DuraGlass square columns from Turncraft offer the classic beauty that homeowners and commercial property owners appreciate. Made from lightweight fiberglass, these columns are easy to cut, easy to install, and strong enough to carry heavy loads. Like other Poly-Classic columns, DuraGlass columns are decay resistant and require little maintenance.

PLAN TYPES

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



TimeSaver cap and base made exclusively for our 8" and 10" DuraGlass square column. Our TimeSaver cap and base offers the easiest and quickest installation in the industry.



Customers claim: "The TimeSaver cap and base has cut our installation time in half."

SHAFT SPECIFICATIONS

Column nominal width †	Shaft bottom †		Shaft top		Space available inside shaft		Load capacity (lbs.)
	Outside width	Inside width	Shaft neck ‡	Astragal ring	For round support	For square support	
	(A)	(B)	(C)	(D)			
8"	7-5/8"	7-1/8"	4-1/2"	3/4"	6-3/4"	6-3/4"	5,000
10"	9-5/8"	9-1/8"	5"	3/4"	8-3/4"	8-3/4"	6,000
12"	11-5/8"	11-1/8"	5-1/2"	3/4"	10-3/4"	10-3/4"	7,000
14"	14"	11-3/4"	Adjustable	1-7/8"	11-1/2"	11-1/2"	10,000
16"	16"	13-3/4"	Adjustable	1-7/8"	13-1/2"	13-1/2"	10,000
18"	18"	15-3/4"	Adjustable	1-7/8"	15-1/2"	15-1/2"	10,000
20"	20"	15-3/4"	Adjustable	1-7/8"	15-1/2"	15-1/2"	10,000
22"	22"	17-3/4"	Adjustable	1-7/8"	17-1/2"	17-1/2"	10,000
24"	24"	19-3/4"	Adjustable	1-7/8"	19-1/2"	19-1/2"	10,000

† Actual shaft net widths may vary from nominal size shown.

‡ Necking is shipped loose for pultruded columns. Spacing shown is typical, but may be adjusted by the installer.

Widths	Available Heights											
	6'	8'	9'	10'	12'	14'	16'	18'	20'	22'	24'	
8"	✓	✓	✓	✓	✓							
10"	✓	✓	✓	✓	✓							
12"	✓	✓	✓	✓	✓							
14"		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
16"		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
18"		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
20"		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
22"		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
24"		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

The "Space Available Inside Shaft" measurements are calculated at the top inside width (with 3/8" to 3/4" tolerance), when using Tuscan caps.

When composite ornamental capitals are used, the neck sleeve will reduce the inside available space significantly.

If the column will not be required to carry a load, it may be possible for the installer to modify or remove the neck sleeve to allow more interior space. Please contact Turncraft Customer Service for more information.

These measurements are provided to assist

in determining the correct column width to go around a load bearing post or lally column, or for clearance for water downspouts, conduits, etc.

