

SUPERIOR Round and Square Fiberglass Columns

Elegance, Strength, and Dependability

Superior fiberglass columns are shaped as they were in Ancient Greece, stretching upward from a strong base to a graceful taper at the smooth top. Whether round, fluted, or square, our fiberglass columns are specially constructed for all types of decorative and load-bearing installations, and have architecturally correct proportions and projections. The Greeks used the word "entasis" to describe their columns... you will call them "beautiful." They are perfect for indoor and outdoor applications and ideal for both residential and commercial use.

Whether it's for new construction or remodeling, beautiful Superior fiberglass columns are the low-cost way to add a touch of elegance and detail to your architectural designs that will last a lifetime. Our fiberglass columns are manufactured from high density, highly advanced fiberglass polymers that resist impact damage, and are virtually maintenance-free

Durability - Unlike wood, fiberglass columns will not rot, split, or warp, and are more impact resistant than wood. And, of course, termites hate them.

Strength - Fiberglass columns can be used as load bearing structural elements in entrances, covered walkways, lobbies, colonnades, balconies, and other structures, inside or outside.

Easy Installation - Cut the columns to size and slip on the caps and bases. Easy to follow assembly and installation instructions are located on the back cover and packaged with each column.

Complete Range of Sizes - Superior Aluminum offers a wide range of sizes and lengths to fit almost any application. Refer to the Dimensions and Load Data charts for available sizes.

Finish - For outdoor installations, the columns must be protected. A good quality alkyd or oil based primer and paint are recommended. Paint should be applied with a brush. Spray painting is not recommended. No special preparation is required, and once painted, the columns will not deteriorate, even under severe long-term weathering.



CAPS & BASES



Standard Ionic Scamozzi Temple Corinthian



Standard Attic

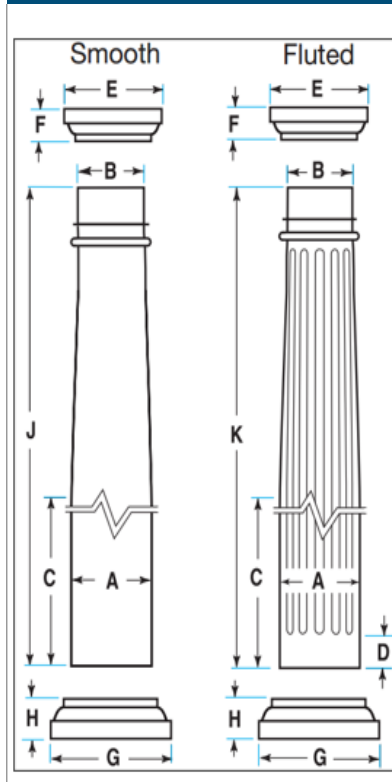
Round smooth and round fluted columns are complemented by matching classic caps and bases, including the Standard, Ionic, Scamozzi, Temple, and Corinthian caps and Standard and Attic bases (shown above). Square columns are also provided with a matching classic cap and base (shown below).



Square Cap Square Base

Round Columns

Dimensions & Load Data



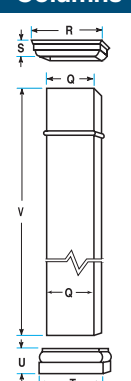
Nominal Diameter	Actual Diameter		Non-Tapered Area from Bottom of Column	Flutes from Bottom (Fluted Column Only)	Number of Flutes	Standard Cap		Ionic Cap		Scamozzi Cap		Temple Cap		Corinthian Cap		Standard Base		Attic Base		Standard Lengths (ft)		Load Lbs.		
	Round Smooth	Round Fluted				Width	Height	Width	Height	Width	Height	Width	Height	Width	Height	Width	Height	Width	Height	Width	Height		Round Smooth	Round Fluted
	A	B				E	F	E	F	E	F	E	F	E	F	E	F	E	F	E	F		J	K
6"	6"	5-5/8"	5"	1/3 of length	14-1/16"	16	7-1/2"	4-5/8"	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	8-1/2"	3-3/16"	8"	3-7/16"	8'	8'	8,000	
8"	8"	7-5/8"	6-1/2"	1/3 of length	15-1/8"	24	9-1/2"	2-1/2"	8-1/2"	4"	10-1/2"	4-1/4"	10-1/4"	8-1/4"	12-3/4"	9-1/4"	10-1/4"	4-3/8"	10-1/4"	4-1/2"	5'6", 8, 9, 10'	8, 9, 10'	10,000	
10"	10"	9-5/8"	8-1/4"	1/3 of length	16"	24	11-15/16"	3-1/8"	11"	5-1/4"	14-1/2"	5-1/4"	13-3/4"	11"	15-1/2"	12-1/4"	12-3/4"	5-1/2"	12-3/4"	5-7/8"	8, 9, 10, 12', 14, 16'	8, 9, 10, 12'	14,000	
12"	12"	11-5/8"	9-11/16"	1/3 of length	16-7/8"	24	14-3/8"	3-5/8"	12-3/4"	5-3/4"	17-1/2"	6-1/4"	15-3/4"	11-3/4"	18-1/4"	14-3/4"	15-1/8"	6-1/8"	15-5/16"	6-13/16"	8, 9, 10, 12', 14, 16'	8, 9, 10, 12'	18,000	
14"	14"	13-5/8"	11-3/8"	1/3 of length	18-1/4"	24	16-3/8"	4-1/16"	16-1/2"	5"	18-3/4"	5-5/8"	21-1/2"	14"	19-3/4"	15-1/8"	18-5/8"	7-1/2"	18-5/8"	9-1/16"	8, 9, 10, 12', 14, 16'	8, 9, 10, 12'	20,000	
16"	16"	15-5/8"	13"	1/3 of length	N/A	N/A	18-1/2"	4-1/2"	17-1/4"	6-3/8"	22"	7-1/2"	23-1/4"	17"	22-1/2"	17-1/8"	21-3/8"	8-5/8"	21-1/8"	10-3/16"	8, 9, 10, 12', 14, 16, 18, 20'	8, 9, 10, 12'	20,000	
18"	N/A	17-1/2"	15"	1/3 of length	N/A	N/A	21-1/4"	5-1/2"	21-1/4"	6-1/2"	24-3/4"	7-1/2"	27"	18-5/8"	25-1/4"	17-3/4"	24-1/8"	9-13/16"	24-1/4"	11-5/8"	8, 9, 10, 12', 14, 16, 18, 20', 22, 24'	N/A	20,000	
20"	N/A	20"	17"	1/3 of length	N/A	N/A	24-1/8"	5-5/16"	25"	9"	18-1/2"	8-1/2"	27-3/4"	21-1/2"	39"	25-1/4"	27"	10-3/4"	27"	12-7/8"	14, 16, 18, 20, 22, 24'	N/A	20,000	
22"	N/A	22"	18-1/2"	1/3 of length	N/A	N/A	26-1/2"	6-1/4"	25-1/8"	9-1/2"	N/A	N/A	N/A	N/A	41"	28-1/2"	29-3/4"	12-1/8"	29-3/4"	14-1/4"	14, 16, 18, 20, 22, 24'	N/A	20,000	
24"	N/A	24"	20"	1/3 of length	N/A	N/A	28-3/4"	6-7/8"	27-3/4"	9-3/4"	32-1/4"	10-5/8"	35-3/4"	10-5/8"	42"	28-1/2"	32-1/2"	13-1/4"	32-1/2"	15-11/16"	14, 16, 18, 20, 22, 24'	N/A	20,000	
30"	N/A	30"	25"	1/3 of length	N/A	N/A	35-3/4"	8-5/8"	N/A	N/A	N/A	N/A	N/A	N/A	48"	36"	40-1/2"	16-1/2"	40-1/2"	19-1/4"	20, 22, 24, 26, 28, 30'	N/A	20,000	
36"	N/A	36"	30"	1/3 of length	N/A	N/A	42-3/4"	10-1/2"	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	48-3/4"	20-1/8"	48-3/4"	23-1/2"	20, 22, 24, 26, 28, 30'	N/A	20,000	

* Round columns should be trimmed only in non-tapered area of column to assure proper fit to base. Caps are viewed from top. Bases are viewed from bottom.



Square Columns

Dimensions & Load Data



Nominal Width	Actual Width	Square Cap		Square Base		Standard Lengths (in feet)	Load Lbs.
		Cap Width	Cap Height	Base Width	Base Height		
Q	R	S	T	U	V		
6"	5-1/2"	8"	1-15/16"	8-1/2"	3-1/4"	9'	5,000
8"	7-1/2"	10-1/8"	2-3/8"	10-3/8"	4-1/4"	8, 9, 10'	10,000
10"	9-1/2"	12-3/4"	3"	13"	5-1/4"	8, 9, 10'	10,000
12"	11-1/2"	15-7/8"	3-3/8"	15-1/4"	6"	8, 9, 10, 12'	10,000