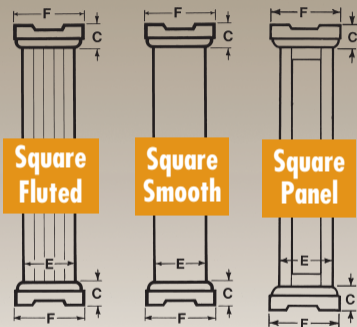


Square Columns

Dimensions & Load Data

(For Square Fluted, Square Smooth or Square Panel Columns and Caps/Bases)



4" columns are available with the standard cap and base only. All other size columns are available with the standard, doric and charleston cap and the standard and doric base. The all-snap polymer composite cap and base is available in the 6" and 8" width only.

Nominal Width			Actual Width	Caps / Bases (width & height)								Standard Lengths in Ft.	No. Staves Sq. Panel	Load Lbs.
				Polymer Composite		Standard		Doric		Charleston				
Square Smooth	Square Fluted	Square Panel	E	C	F	C	F	C	F	C	F			
-	4"	-	4	-	-	1 ³ / ₈	6	-	-	-	-	<u>8, 9, 10, & 12'</u>	2 -	12,000
6"	6"	6"	5 ¹ / ₂	2	8 ¹ / ₂	2	8 ¹ / ₂	3 ³ / ₄	10 ¹ / ₂	6 ¹ / ₂	9 ¹ / ₄	<u>8, 9, 10, & 12'</u>	4 4	12,000
8"	8"	8"	7 ¹ / ₂	2	10 ¹ / ₂	2	10 ¹ / ₂	3 ³ / ₄	12 ¹ / ₂	6 ¹ / ₂	11 ¹ / ₄	<u>8, 9, 10, 12, & 16'</u>	4 4	18,000
10"	10"	10"	9 ¹ / ₂	-	-	2 ⁵ / ₁₆	12 ¹ / ₂	3 ³ / ₄	14 ¹ / ₂	6 ¹ / ₂	13 ¹ / ₄	<u>8, 9, 10, 12, 16, & 18'</u>	4 4	25,000
12"	12"	12"	11 ¹ / ₂	-	-	2 ¹ / ₂	15	3 ³ / ₄	16 ¹ / ₂	10	17 ¹ / ₄	<u>8, 10, 12, 16, 18, & 20'</u>	4 4	27,000
-	16"	16"	15 ¹ / ₂	-	-	3	20	3 ³ / ₄	20 ¹ / ₂	10	21 ¹ / ₄	<u>12, 16, 18, 20, & 24'</u>	4 8	36,000

Note: All square column staves extend through caps and bases.

➡ Tested lengths are underlined