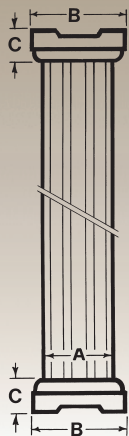


Round Columns and Caps / Bases

Dimensions & Load Data

Round Column,
Standard or Doric
Cap or Base



Scamozzi Cap



Corinthian Cap



Nominal Diameter	Actual Diameter	Polymer Composite		Caps & Bases (width & height)								Standard Lengths in Ft.	No. Staves	Load Lbs.
		B	C	Standard		Doric		Scamozzi		Corinthian				
6"	5 ⁵ / ₈	7 ³ / ₄	11 ⁵ / ₁₆	7 ³ / ₄	11 ⁵ / ₁₆	-	-	-	-	-	-	8, 9, 10 & <u>12'</u>	3	13,000
8"	8	10	21 ¹ / ₁₆	10	21 ¹ / ₁₆	12 ¹ / ₄	33 ³ / ₄	12	51 ¹ / ₈	15 ³ / ₄	10	8, 9, 10, <u>12</u> , 14 & 16'	3	22,000
10"	10	-	-	12 ¹ / ₄	27 ⁷ / ₁₆	14 ¹ / ₂	41 ¹ / ₄	12	51 ¹ / ₈	15 ³ / ₄	10	8, 9, 10, <u>12</u> , 14, 16, 18 & 20'	4	25,000
12"	11 ¹ / ₄	-	-	14 ¹ / ₈	3	17	5	14 ¹ / ₂	61 ¹ / ₂	20	12 ¹ / ₂	8, 9, 10, <u>12</u> , 16, 18 & 20'	5	30,000
15"	14 ³ / ₈	-	-	17 ⁷ / ₈	31 ¹ / ₂	20 ³ / ₄	53 ¹ / ₄	18 ¹ / ₂	71 ¹ / ₄	23 ¹ / ₂	15	<u>12</u> , 16, 18, 20 & 24'	6	34,000
18"	18	-	-	21 ⁵ / ₈	33 ³ / ₄	25 ¹ / ₂	61 ¹ / ₂	27	73 ³ / ₄	26 ¹ / ₂	18	<u>16</u> , 18, 20 & 24'	6	38,000
24"	24	-	-	28	43 ³ / ₈	31 ³ / ₄	71 ¹ / ₈	38 ¹ / ₂	143 ³ / ₈	35 ¹ / ₂	25	16, 18, 20, <u>24</u> & 30'	6	50,000
30"	30	-	-	-	-	43 ⁵ / ₈	91 ¹ / ₂	-	-	-	-	16, 18, 20, <u>24</u> & 30'	8	50,000

➡ Tested lengths
are underlined