



Square fiberglass columns offer an alternative to the more traditional round columns. Crown's plain square fiberglass columns are made from specially formulated glass-reinforced polymers with a one-piece shaft and applied astragal with an attractive capital and base molding. Crown's square fiberglass column is both lightweight and strong, resulting in a column that is easy to handle, water-resistant and impervious to moisture-related problems.

Fluted square fiberglass columns are also available and are produced by the same process as fiberglass round columns with glass-reinforced polymers. The astragal is cast on the column; the flutes are crisp, deep and architecturally correct. Typical options for any fiberglass column include: cutting at the bead, cutting to overall length, splitting, and tabbing for reassembly.

Fiberglass



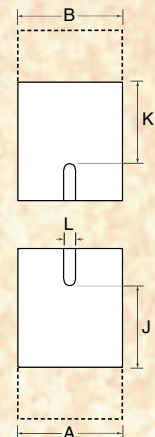
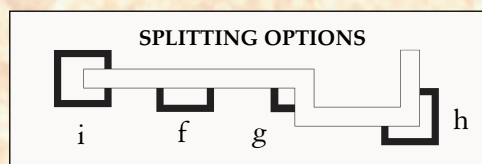
*Square Plain
Fiberglass
Column with
Tuscan
Capital & Base
Molding*

*Square Fluted
Fiberglass
Column with
Tuscan
Capital & Base
Molding*

SQUARE, PLAIN & FLUTED DIMENSIONS							
Size	Bottom Width A	Top Width B	Flute Width L	Top Flute K	Bottom Flute J	No. Flutes	Lengths
6"	5 1/2"	5 1/2"	*	*	*	*	8'9"10'
8"	7 1/2"	7 1/2"	11/16"	1"	10 3/4"	24	8'9"10'
10"	9 1/2"	9 1/2"	7/8"	1"	10 3/4"	24	8'9"10'
12"	11 1/2"	11 1/2"	1"	1"	10 3/4"	24	8'9"10'12'

COLUMNS TO SURROUND STRUCTURAL SUPPORTS				
Size	Max. Round Plain (P)	Max. Square Plain (P)	Max. Round Fluted (F)	Max. Square Fluted (F)
6"	4"	2 1/2"	*	*
8"	7"	4"	4 1/2"	*
10"	7 1/2"	5"	6 1/2"	4"
12"	9"	6"	8"	5"

SPECIFICATIONS FOR TUSCAN CAPITAL, BASE & ASTRAGAL							
Size	BASE			CAPITAL		ASTRAGAL	
	Plinth C	Molding D	E	Square F	Round G	H	I
8"	10 1/4"	1 7/8"	2 3/8"	10 1/4"	1 3/8"	1"	1"
10"	12 3/4"	2 3/8"	2 7/8"	12 3/4"	1 3/4"	1 1/4"	1"
12"	15 1/4"	2 7/8"	3 3/8"	15 1/4"	2"	1 3/8"	1"



PLAIN & FLUTED LOAD BEARING CAPACITIES	
Size	Load Bearing Capacity
6"	8,000
8"	10,000
10"	10,000
12"	10,000

