## Designer Square Panel Columns



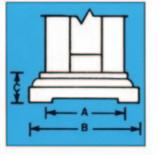
The designer square columns are completely maintenance free. Made of heavy gauge aluminum for even greater support. Designer columns can be painted in any desired color. Vinyl acrylic paint is recommended. Easy to assemble and install. See instruction below.

DESIGNER SQUARE COLUMNS			
Col Dia.	Standard Length	Approx. Weight Load *	
6″	8′ - 9′ - 10′ - 12′	24,500	
8″	8´ - 9´ - 10´ - 12´ 16´ - 18´	32,500	
10″	10′ - 12′ - 16′ - 20′	35,700	

<sup>\*</sup> Maximum Load – No Safety Factor Included Available In White Only.

## 6" and 8" also available in Clay color

SIZE	ACT. SIZE	CAP & BASE SIZE INCHES	
	Α	В	С
6″	<b>5</b> <sup>1</sup> /2″	73/8″	<b>1</b> 3/4″
8″	71/2"	93/8″	<b>1</b> 3/4″
10″	91/2"	11 <sup>3</sup> /8″	<b>1</b> 3/4″



## **ASSEMBLY and INSTALLATION**



1. Measure required length. Using hack saw, cut column quarter sections. Cut slightly longer for a tight fit.

brackets around column top and

bottom. Drill holes and secure in

(optional). Locate L-shaped

place to upper and lower

structure



2. Fit four sections together, tongue into groove. It is best to put two quarter sections together. Repeat with other two sections. Next adjoin the two half sections tongue into groove and tap with heel of hand until sections snap and lock together.



**7.** Secured caps in place. Drill two holes opposite each other, through cap and into column. Secure cap in place with screws.



2. Locate top and bottom trim panels in recessed area of column quarter with grooves nearest ends of column section.

For 6°, 8° and 10° columns, the exposed surface area of trim panels should be the same as width of column side panel. For this measurement, plus cap or base height, refer to dimension in chart below.

Column Width	Dimension	
6″	1 1/2″	
8″	2″	
10″	2 1/2″	



**4.** Drill a 1/8" hole through column and attach trim panel to the column with a No. 8 x 3/4" Lg. Phillips flat head stainless sheet metal screw furnished. Follow the same procedure on all four sections.

**5.** Slide cap and base onto column. Set column in place, level it, then remove props.

**8.** Wrap-around columns with optional split caps and bases. Panel columns can also easily be fitted around existing columns, post, or around special structural members.



P.O. Box 336 • Penn, PA 15675 1-800-789-5374