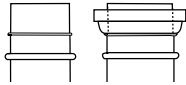


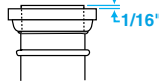
Easy Assembly and Installation Instructions

Round Columns with Standard Caps

1. Slide standard cap over column neck until it rests against column shoulder bead.



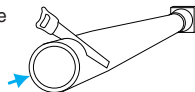
2. The column neck should protrude 1/16" above the cap. Trim evenly with an abrasive saw (if required). **Be sure to wear Safety Glasses**



3. Measure the required length or opening where the column is to be used. Column should be slightly longer for a snug fit.



4. Trim the bottom of the column to achieve the desired overall height. **Be sure to wear Safety Glasses.** Be certain the saw-cut (top & bottom) is even so load is evenly distributed around column circumference. If necessary use a rasp to even it out.

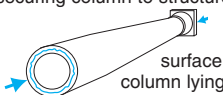


5. Position cap and base onto column and temporarily stand column in position, then plumb with a level. With a pencil, mark the exact mounting position around cap and base.

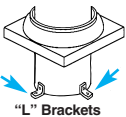


6. Securing Column to structure*

A. Using Construction Adhesive: One method of securing column to structure is to apply construction adhesive to top of column and on bottom trimmed surface of column with column lying down.

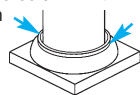


B. Using "L" Brackets: Another method of attaching the bottom of column to the structure is the use of L-shaped brackets at bottom of column. To secure column "L" brackets to column, drill holes through column walls and use through bolts. Do not use screws.



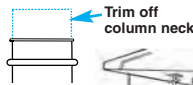
7. Set column in place, then remove jacks or props.

8. Caulk between rim area of base and column with a quality paintable caulk. Clean column surface with a damp cloth. A high quality oil base primer is recommended, then apply a quality exterior paint.



Round Columns with Ornamental Caps

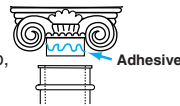
1. Trim off top of column neck to shoulder bead with an abrasive saw. Trim evenly around column circumference. **Be sure to wear Safety Glasses.**



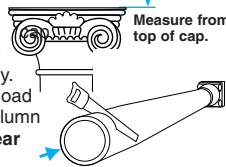
2. Measure required length or opening where column is to be used. Column should be slightly longer for a snug fit.



3. Apply construction adhesive around lower round surface of cap, then position cap onto column.



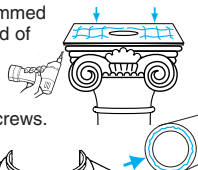
4. Measure overall required length measuring from top of to bottom end of column. Trim from bottom end of column only. Be certain saw-cut is even so load is distributed evenly around column circumference. **Be sure to wear Safety Glasses.**



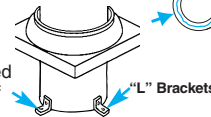
5. Position base on column, then temporarily stand column in position and plumb with level. With cap and base in proper position, mark exact mounting location with a pencil.



6.* Next, lay column down and apply construction adhesive to top of ornamental cap and on bottom trimmed surface of column. Another method of securing column top in place is by drilling holes on opposite sides at an angle thru the cap. Then, attach column to structure with screws. Do not over tighten.



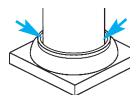
Another method of attaching the bottom of column to the structure is the use of L-shaped brackets attached to bottom of column. To secure column "L" brackets to column, drill holes through column walls and use through bolts. Do not use screws.



7. Set column in its permanent position, then remove jack or props.



8. Caulk between rim area of base and column with a high quality paintable caulk. Clean column surface with a damp cloth. A high quality oil base primer is recommended, then apply a quality exterior paint.

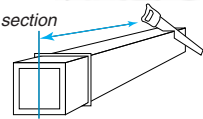


Square Columns with Cap and Base

1. Measure the required length or opening where the column is to be used. Using an abrasive saw, column should be trimmed slightly longer for a snug fit. **Be sure to wear Safety Glasses.**



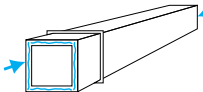
NOTE: Generally the bottom section of the column is sawed off to fit the opening. Trim evenly so the weight is evenly distributed around the column. However, depending upon your preference, maximum of 1-3/4" can be trimmed off the top, if desired.



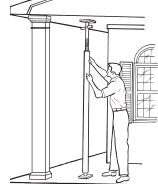
2. Position cap and base onto column and temporarily stand column in position, then plumb with a level. With a pencil, mark the exact mounting position around the top neck of the column and the base.



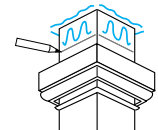
3. Next, lay column down and apply construction adhesive to top and bottom load bearing surfaces of column. See "Installation Note" below.



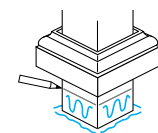
4. Install cap and base and set column in place, then remove jacks or props.



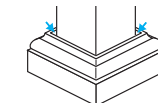
5. With cap temporary pushed up, draw a pencil line around bottom surface of cap. Allow cap to slide down, then apply construction adhesive to top of cap, (or upper mounting surface), and to upper neck of column. Position the cap up and press it firmly in place.



6. Draw a pencil line around the column at top of base, then slide base up and apply construction adhesive around column below the pencil line. Slide base down to its normal floor position.



7. Caulk with a quality paintable caulk between base and column and cap and column.



8. Clean column surface with a damp cloth. A high quality oil base primer is recommended, then apply a quality exterior paint.

***Installation Note:** CHECK APPLICABLE STATE, LOCAL, AND FEDERAL BUILDING CODES FOR SPECIFIC INSTALLATION AND FASTENING REQUIREMENTS APPLICABLE TO THE PROJECT.

Installation Tip – Column may be trimmed with an abrasive saw, hacksaw, or fine-toothed handsaw. A rasp can be used to even it out.