

Easy To Assemble and Install (No Special Tools Required)

(Step-By-Step Instructions Packaged with Each Column)

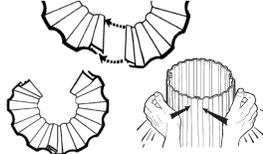
CAUTION Before performing any work, be sure to refer to and follow all standard industry safety precautions. In addition, Superior Aluminum Products, Inc. recommends that all installers wear appropriate protective items, such as safety glasses, work gloves, and steel-toed shoes, whenever performing work on Superior's products.

STEP 1: (All Columns) Measure required length. Using a saw, cut column staves slightly longer for a snug fit. **Be sure to wear safety glasses.**

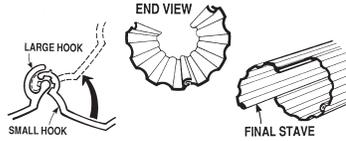


STEP 2A: Round Columns Only

(For 6" & 8" Columns) Join two staves together and with the heel of hands, tap and interlock final stave of column together.



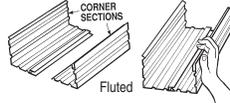
(For 10" & 12" Columns) Join staves together, small hooks curling into large hooks, except final stave. Slide end of final stave into place by tapping gently with rubber mallet.



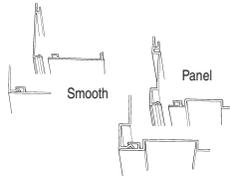
(For 15", 18", 24" & 30" Columns) Slide end of one stave into other stave from the end (small hook into large hook) and gently tap into place with a rubber mallet. Slide and tap the remaining staves into place following the same procedure, until all staves are joined and locked together.

STEP 2B: Square Columns Only

(For Square Fluted Columns) Tap corner staves with heel of hand until staves snap and lock together.

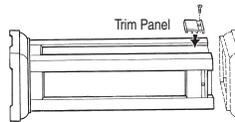


(For Square Smooth or Panel Columns) Fit four quarter staves together, tongue into groove. It is best to put two quarter staves together. Repeat with other two staves. Next adjoin the two half staves, tongue into groove, and tap with heel of hand until staves snap and lock together. **For panel columns** locate, drill and attach trim panels to quarter staves. Refer to assembly instructions packaged with column for exact trim panel mounting positions.

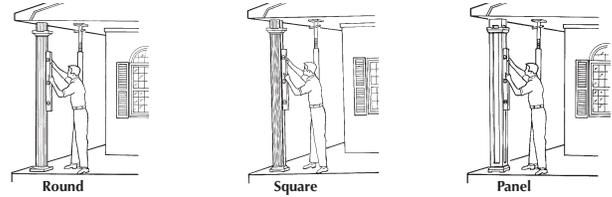


STEP 3: (All Columns with One-Piece Cap and Base)

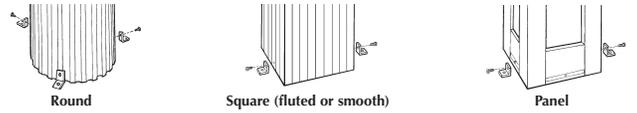
Slide base and cap onto column. **Note:** If you are using the two-piece cap and base (aluminum, puzzle-lock or polymer composite) disregard this step. See step 6A or 6B after completing steps 4 and 5.



STEP 4: (All Columns) Set column in place and plumb with level, then remove props or jack.

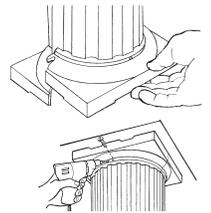


STEP 5: (All Columns) Secure column in place at top and bottom of the column, according to standard construction practices. Use of L-shaped brackets (order separately) and fasteners suitable for the specific project is one method. **CHECK APPLICABLE STATE, LOCAL AND FEDERAL BUILDING CODES FOR SPECIFIC INSTALLATION AND FASTENING REQUIREMENT APPLICABLE TO THE PROJECT.**



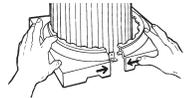
STEP 6A: (For Aluminum, Two-Piece, Puzzle-Lock Cap and Base)

Place half sections of caps and bases around column. Raise or lower corresponding sections so they lock together around the column. Locate the cap in place at top of column by drilling two holes opposite each other through the cap and into the column, securing with screws included. Follow the same procedure for the base sections.



STEP 6B: (For Polymer Composite, Two-Piece, Snap Together Cap and Base)

Snap half sections of polymer cap and base together around column. Locate the cap in place at top of column by drilling two holes opposite each other through the cap and into the column, securing with screws included.



(For Standard, Doric or Charleston Caps)

Locate cap in place at top of column by drilling two holes opposite each other through the cap and into the column. Secure cap in place with screws or rivets.



(For Scamozzi or Corinthian Caps) Drill through top portion of cap, at an angle, and secure cap with screws to the upper structure.



(Optional) Wrap-Around Columns – Round or Square

Wrap-around columns can be assembled around an existing structure. The 10" and larger **non-load bearing round** columns are supplied with a shorter modified hook on one side which is interlocked in place by tapping with heels of both hands. The 6" and 8" round columns and **all** square columns utilize standard staves, whether supplied for a non-load bearing or a load bearing application. A wrap-around, two-piece, polymer composite or aluminum, puzzle-lock cap and base is required for a wrap-around column.

