# (No Special Tools Required) Easy To Assemble and Install

(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" All-Snap Columns) Join two staves together and with the heal 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.

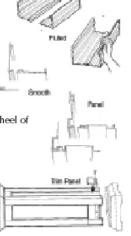
#### STEP 2B: Square Columns Only

(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.

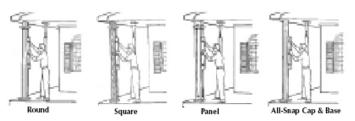
(For Square Fluted or Smooth Columns) Tap staves with heel of hand until staves snap and lock together.

(For Panel Columns) Fit four quarter staves together, tongue into groove and tap with heel of hand until staves snap and lock together. Locate, drill, and attach Trim Panels to quarter staves. Refer to Assembly Instructions packaged with column for exact Trim Panel mounting positions.

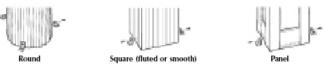


**STEP 3:** (All Columns) Slide base and cap onto column. Note: If you are using the polymer all-snap cap and base, disregard this step. See step 6.

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 and fasteners suitable for the specific project is one method. CHECK APPLICABLE STATE, LOCAL, AND FEDERAL BUILDING CODES FOR SPECIFIC INSTALLATION AND FASTENING REQUIREMENTS APPLICABLE TO THE PROJECT.



## STEP 6:

(For Polymer All-Snap Cap and Base)
Snap half sections of Polymer cap and base together around column. Locate 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 Scamozzi or Corinthian Caps) Drill through top portion of cap, at an angle, and secure cap with screws to the upper structure.



(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.







### (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 cap and base is required for a non-load bearing application.

