

Round Fluted Wrap-Around Aluminum Column

INSTALLATION INSTRUCTIONS



SIZE CHART			
COLUMN SIZE	STAVE PER COLUMN	MAXIMUM SIZE OF EXISTING ROUND POST	MAXIMUM SIZE OF EXISTING SQUARE POST
12	5	9 3/4"	7 1/2"
15	5	12"	9"
18	6	15"	11"
24	6	22 1/4"	15 1/2"

1. Measure the height of the opening where the column will be placed. Cut each column stave (piece) 1/4" longer than the opening. A circular saw with a metal cutting blade is recommended for cutting the staves.		
2. To assemble the column, hinge the smaller opening of the stave into the larger opening of the stave. Continue to add staves in this manner around the existing post until only one stave remains. Hinge the last modified stave to the partially assembled column and snap into place. Tap lightly with a rubber mallet if necessary to ensure the joint is fully engaged.		
<i>Note: The stave with the modified lip has a portion of the inter-locking lip removed.</i>		
3. To secure the column, attach the column to the overhead beam or header with the appropriate fasteners and screws. Repeat this at the bottom of the column. <i>Note: High performance tie down brackets are available at an additional charge.</i>		
4. To assemble and install the capital and base, remove one screw from each side of the base. Place the two pieces of the base around the bottom of the column, flush with the floor and re-insert the screws to secure in place. Repeat this process with the capital at the top of the column. Be sure the capital is flush with both the header and the base. If needed, caulk between seams for a finished look. <i>Note: For decorative capitals, see installation instructions provided with the decorative capital.</i>		
Notes: a. This column is not load-bearing. b. All column staves should be cut square and to the same length. c. Installation should be on a smooth level surface. d. 2nd story balconies should not be attached directly to the side of any column. e. Columns should be installed according to standard construction practices and in compliance with applicable local, state, and federal regulations.		

ROUND FLUTED WRAP-AROUND ALUMINUM COLUMN