

CULPEPER COLUMNS ARE KILN DRIED AFTER TREATMENT. THEY **MUST** BE PRIMED AND PAINTED OR STAINED IMMEDIATELY AFTER INSTALLATION.

CULPEPER COLUMNS

The Original Laminated Timber Column

Hollow core to hide connections & wiring.

End sealed with a hybrid emulsion product.

Treated to 0.23 retention for UC4B

Paint, stain, or seal immediately.

Nominal Size	Net Size	Lengths	Design Load	Actual Load
4x4 (Solid)	3 1/4" x 3 1/4"	8', 10', 12'	6k lbs	26k lbs
4x4 (Hollow)	3 1/4" x 3 1/4"	8', 10', 12'	6k lbs	38k lbs
6x6 (Hollow)	5 1/8" x 5 1/8"	8', 10', 12', 16'	12k lbs	56k lbs
6x6 PLUS (Hollow)	5 1/2" x 5 1/2"	8', 10', 12', 16'	12k lbs	56k lbs
8x8 (Hollow)	6 3/4" x 6 3/4"	8', 10', 12', 16'	24k lbs	110k lbs
10x10 (Hollow)	8 3/4" x 8 3/4"	8', 10', 12', 16'	24k lbs	110k lbs
12x12 (Hollow)	10 3/4" x 10 3/4"	10', 12', 16'	24k lbs	110k lbs

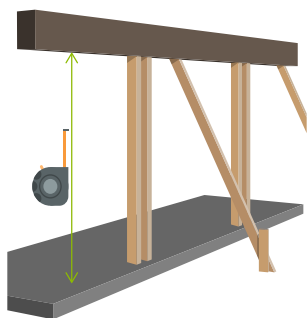
CULPEPER COLUMN INSTALLATION GUIDE

Tools Required:

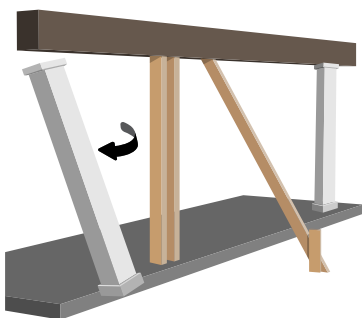
- Tape Measure
- Bottle jack
- Circular Saw
- Drill
- Hammer or Mallet
- Carpenter's Square
- Level

Safety:

- Gloves
- Eye Protection
- Dust Mask



With proper bracing in place in "new" construction, measure the distance from the floor to the header support.

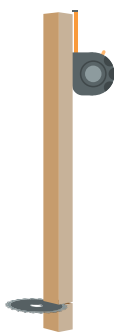


When replacing an existing column, place a temporary support beside the column you are planning to replace. Use a 4x4 or 2x6 and a bottle jack if necessary to make sure the load is properly supported. Once the load is supported remove the old column.

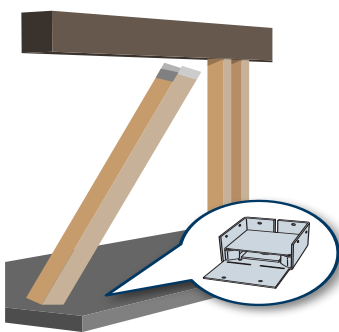


Measure the old column.

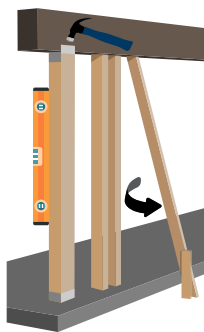
Remember to add height for the plinth or metal connector.



Measure the new Culpeper Columns. Account for the height of the plinth or metal connector on the base before making your cut. (Remember eye protection!) Using a compound or circular saw cut the column to the proper length. Seal end cuts.



Attach the plinth or metal connector to the bottom of the Culpeper Columns and slide the column into place. If a high wind tie-down cable or rod is required, consult code and manufacturer's recommendations.



Check for plumb, ensure the column will support the load, then secure the top and bottom of the column. If using a metal connector, refer to manufacturer's instructions. Remove the temporary bracing.

CARE AND HANDLING

This product is Kiln Dried After Treatment:

- Keep columns dry, off the ground, and covered until installation.
- Seal with a quality oil based primer and paint or stain as soon as possible, no later than upon installation.
- End cuts should be sealed before installation.
- Surface "checks" can be filled with wood putty before sealing.
- Visit culpeperwood.com for allowable loads, available styles, sizes, connector recommendations and warranty information.

