



# PERMA COLUMN

Heartland Perma-Column  
Questions? Call (785) 594-5696  
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## Perma-DeckPost Installation Instructions

1. Dig bottom of post holes to frost-free depth, remove dirt crumbs, and firmly tamp the base of the hole.
2. **OPTION A – Use the FootingPad:** Drill and attach FootingPad with 1/2" grade 5 #13 bolt (1-1/2" length for 10" pad, 2-1/2" for 16") and 1/2" i.d./2" o.d. washer 1/8" thick (may be off center, stay on ribs); option: add sand or dry mix for better compaction.  
**OPTION B – Use the Height Adjuster:** Adjust height of each DeckPost bracket using the threaded height adjuster at the base, so all will be about the same level. If needed, longer adjusters are available. Brace the concrete DeckPost while adding dry or wet Sakrete mix around the base of the post. If bottom of the hole is not firm, add a brick, flat rock or course aggregate below the height adjuster to ensure it will not move downward before wet Sakrete sets; **OR** use dry Sakrete, backfill, frame and brace frame to the ground, then water holes generously and let Sakrete set before decking.
3. Backfill post holes with dirt, tamping as you fill.
4. Attach wood with 1/4" x 2" grade 5 Woodbinder Type 17 screws with washer before or after setting DeckPost in ground; pre-drill screw holes to prevent wood splitting.

**OPTION A**



**OPTION B**

