Post bases do not provide adequate resistance to prevent members from rotating about the base and therefore are not recommended for non-top-supported installations such as fences, unbraced carports or a trellis.

1. ATR—All-Thread Rod or Anchor Bolt. The Designer must specify anchor type, length, and embedment.
2. For multiple holdowns, verify the allowable tension capacity of the wood member.
3. Horizontal bolts and nails shall not be combined on connectors.
4. Allowable uplift for PBV6PC is 3,800 lb. based on a Ponderosa Pine round wood post.
5. For additional anchorage, placement conditions and installation instructions regarding these products, visit www.strongtie.com.
7. Uplift capacity shown is based on corner-flush edge condition using SET-XP® anchoring adhesive with (2) 1/2"-diameter ATR anchors. Increased capacity is possible with cast-in-place anchorage by Designer or increasing anchorage edge distances. See www.strongtie.com for more information.
8. Some of the bases/caps shown on this page and page 39 have been tested to work with hollow columns by Cox and Woodtone. See S-C-23COXHC and S-C-23WDTONE, respectively, for more information.
CPS/PBV INSTALLATION:

Post:
- Drill a 3/4" diameter hole, 10" into the center of the post.
- Clean out dust. Fill hole halfway with Simpson Strong-Tie® SET epoxy anchoring adhesive.
- Insert all-thread rod and allow epoxy to set and cure.
- Secure standoff to post using (4) 10d nails except PBV, which uses (4) Simpson Strong-Tie Strong-Drive® SDS Heavy-Duty Connector screws.

Concrete:
- Drill a 3/4" diameter hole per anchor design.
- Prepare anchor site per instructions on anchoring adhesive package, or refer to pages 124–127 of the Anchoring and Fastening Systems for Concrete and Masonry catalog (C-A-2016).
- Fill hole at least halfway with SET epoxy anchoring adhesive, insert post subassembly into hole and allow to cure per cure schedule on adhesive packaging.
- Post bases do not provide adequate resistance to prevent members from rotating about the base and therefore are not recommended for non top-supported installations (such as fences or unbraced carports).

Refer to pages 9–12 for important considerations regarding coatings on connectors attached to preservative-treated wood.