

## PA / PAE / PAF / PAU Post Anchors

## Caps & Bases

Post Anchors are used to secure wood posts to concrete footings. These post anchors also provide moisture damage protection and feature a 1" stand-off plate to elevate wood posts above concrete surfaces as required by building code.

**PAE** – 2-sided post anchors with high uplift and bearing capacity

**PA** – High capacity utilizing 4-sided design

**PAF** – Innovative one-piece design maintaining a 1" stand-off

**PAU** – Higher uplift resistance and optional bolt fastening to post

**Materials:** See table

**Finish:** PAU, PA, PAE – G90 galvanizing;

PAF, PA55R-TZ, PAU66R-TZ, PA66ER-TZ – G-185 galvanizing

**Options:** See table for Corrosion Finish Options

**Codes:** See table for code references

IRC R317.1.4, IBC 2304.12.2.2,

IRC R407.3, IBC 2304.10.7

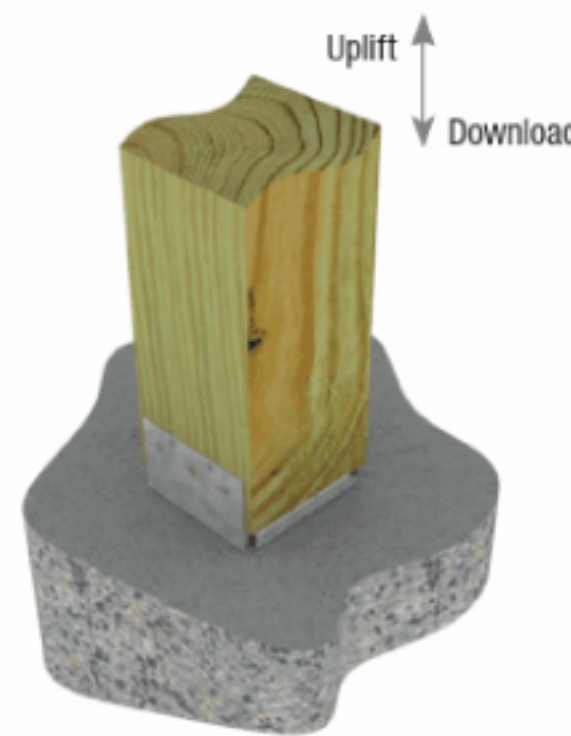
### Installation:

- Install the required fasteners according to the table.
- Anchor bolts, washers and nuts are not supplied with the connector.
- **For cured concrete or retrofit installations** – use specified diameter threaded rod with adhesive epoxy, following manufacturer's installation instructions.
- **Anchor bolt installation** – place specified diameter anchor bolt at desired location with minimum 4" embedment into minimum 2,500 psi concrete. A minimum 2" edge distance from the outermost edge of the post base to the edge of the concrete is required to achieve allowable loads. Tighten the anchor bolt to PAF base with nut and washer.
- **Not recommended for fence posts or other unrestrained (not fixed or fastened at top) applications. These anchors are not designed to resist overturning (moment) loads.**

AVAILABLE IN  
**GOLD  
COAT**



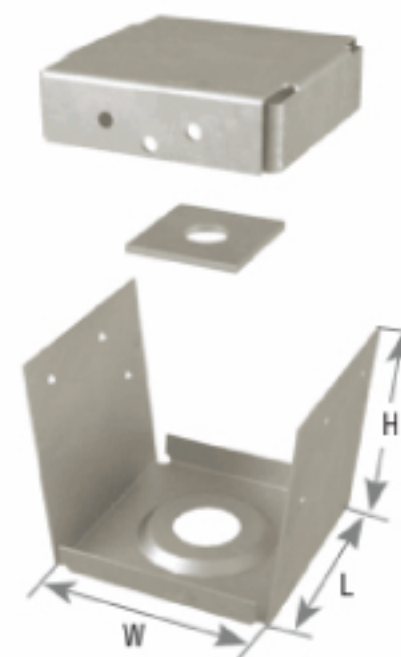
**PAU**  
cross-section



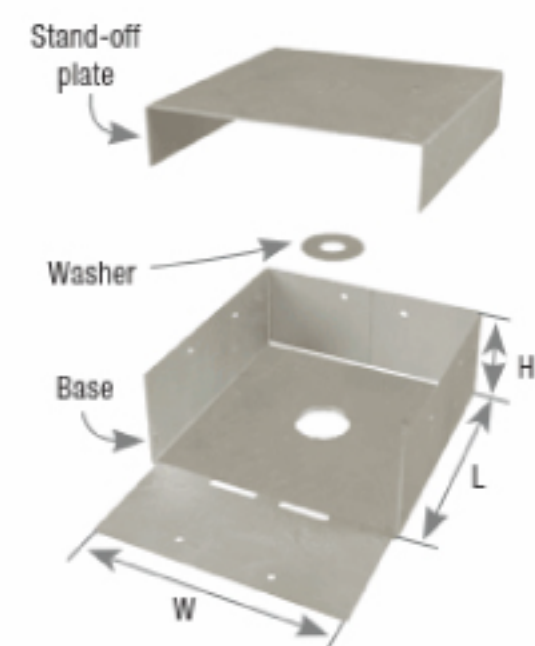
**Typical PA66ER-TZ**  
installation



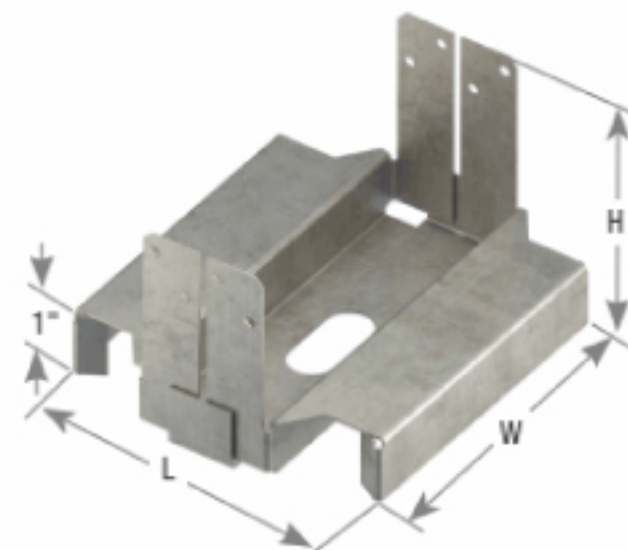
**Typical PA**  
installation



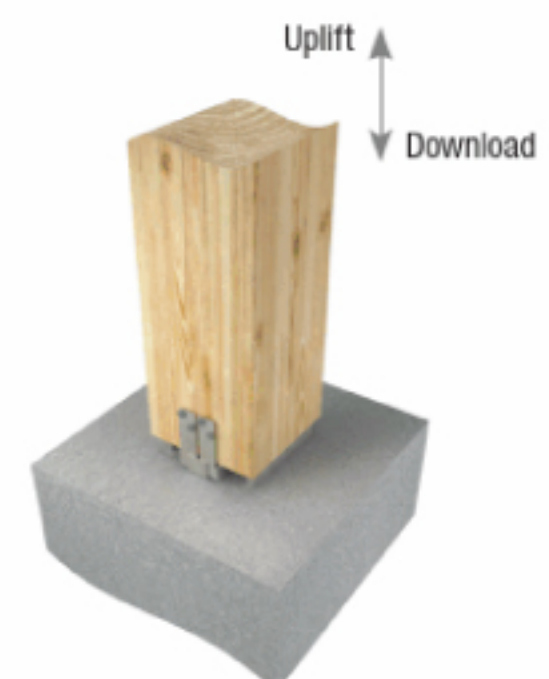
**PAE**



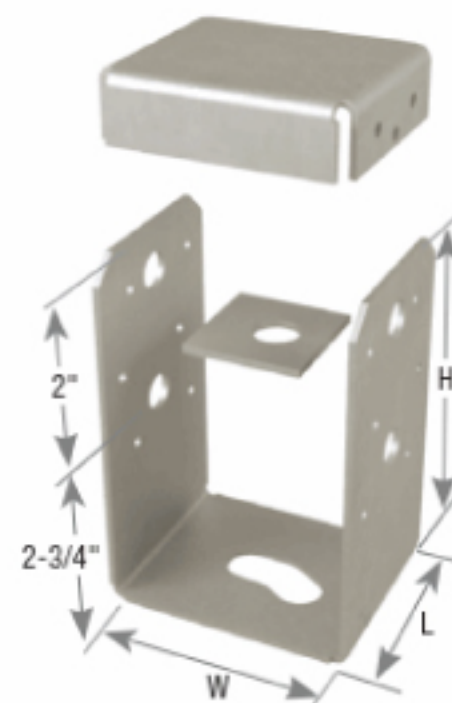
**PA**



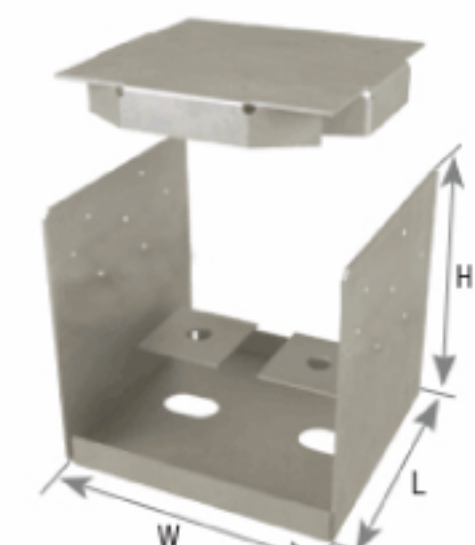
**PAF**



**Typical PAF**  
installation



**PAU**



**PAU88**

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