MiTek[®]

Post Anchors

PAF series

PAF post anchors are used to secure wood posts to concrete footings. These one-piece 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. PAF post anchors come in models suitable for 4x4, 4x6 and 6x6 nominal lumber posts.

Materials: 14 gauge

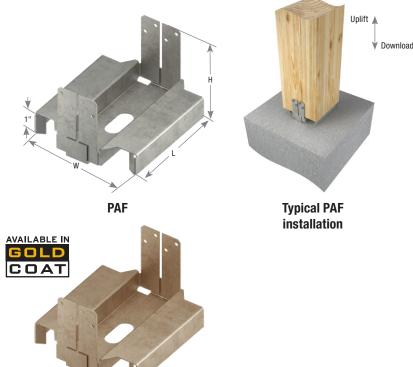
Finish: G-185 galvanizing

Codes: IBC, FL & LA

IRC R317.1.4, IBC 2304.12.2.2, IRC R407.3, IBC 2304.10.7 **Options:** PAF44, PAF46 and PAF66 are available in Gold Coat finish. To order, add "-GC" to end of stock number, as in PAF44-GC

Installation:

- Install the required fasteners according to the table.
- Anchor bolts, washer and nails are not supplied with connector.
- 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.
- For cured concrete or retrofit installations use specified diameter threaded rod with adhesive epoxy, following manufacturer's installation instructions.
- 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.



PAF66-GC

				Dimensions (in)			Fastener Schedule ³			edule ³	DF/SP		
							Anchor Bolt		Post		Allowable Loads (Lbs.) ¹		
Post/													
Column	MiTek		Steel					Dia.			Bearing	Uplift ¹	Ctn
Size	Stock No.	Ref. No.	Gauge	W	Н	L	Qty	(in)	Qty	Туре	100%	160%	Qty
4 x 4	PAF44-TZ	ABA44Z	14	3-11/16	2-11/16	3-5/16	1	1/2	8	10d HDG	7245	810	10
4 x 6	PAF46-TZ	ABA46Z	14	3-11/16	3-1/4	4-15/16	1	5/8	8	10d HDG	8490	1365	10
										16d HDG	8835		
6 x 6	PAF66-TZ	ABA66Z	14	5-11/16	3-1/4	4-15/16	1	5/8	8	10d HDG	10870	1375	5
										16d HDG	12040		

1) Uplift loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.

2) The PAF device is anchored to the concrete or masonry surface with the specified diameter anchor bolt listed with a cut washer (furnished by others).

3) NAILS: 10d nails are 0.148" dia. x 3" long, 16d nails are 0.162" dia. x 3.5" long.