

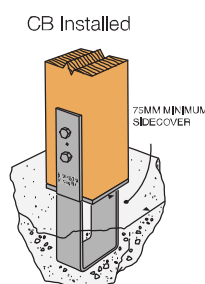
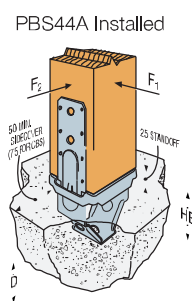
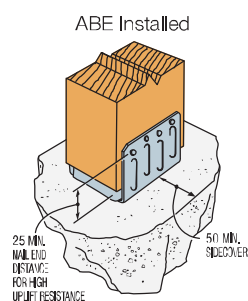
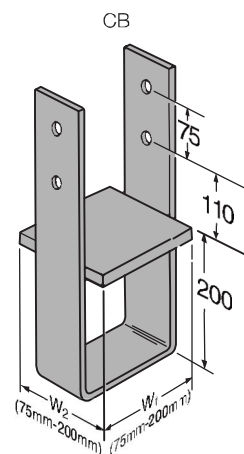
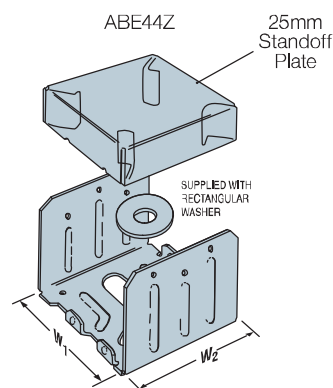
ABE and PBS features 25mm standoff height above concrete floors to reduce the potential for decay at post and column ends.

- ABE base design includes anchor bolt adjustment slot. Four-sided standoff plate increases download support and provides attractive appearance.
- PBS must be set when concrete is poured.
- The ABE may be attached to anchor bolt when concrete is poured or by means of a chemical or expansion anchor in existing concrete.

**Material:** Pre-galvanised mild steel, see table, CB: 5.0mm mild steel (hot dip galvanised).

**Installation:** Use all specified fasteners. See "General Notes" (page 12).

- Not recommended for installations where top of post/column is not restrained such as some fence applications.
- Embed PBS into wet concrete up to the bottom of 25mm standoff base plate.
- ABE for pre-pour installed anchors, embed 100mm into concrete. For epoxy or wedge anchors, select and install according to anchor manufacturer's recommendations; anchor diameter shown in table.
- Install required washer (included).



Model No.	Post Size (mm)	Material (mm)		Dimensions			Fasteners			Safe Working Loads (kN)								Characteristic Capacity (kN) (C24)	
							Anchor Dia.	Post <sup>1</sup>		Short Term Uplift		Short Term F <sub>1</sub>		Short Term F <sub>2</sub>		Long Term Down			
		Nails	Bolts																
			Base	Strap	W <sub>1</sub>	W <sub>2</sub>		D	Qty	Dia.	Nails	Bolts	Nails	Bolts	Nails		Bolts		
ABE44Z	89 x 89	1.5	1.5	90	89	-	14	6 <sup>(2)</sup>	-	-	2.31	-	-	-	-	-	29.65	7.2	64.0
PBS44A	89 x 89	2.5	2.0	90	89	89	-	14 <sup>(3)</sup>	2	14	10.68	6.96	5.18	1.02	3.94	3.94	29.65	16	54.5
ABE44RZ	100 x 100	1.5	1.5	101	89	-	14	6 <sup>(2)</sup>	-	-	1.78	-	-	-	-	-	29.65	7.2	64.0
ABE66Z	133 x 133	2.5	2.0	140	138	-	16	8 <sup>(3)</sup>	-	-	4.00	-	-	-	-	-	53.40	9.6	130.9
ABE66RZ	150 x 150	2.5	2.0	154	138	-	16	8 <sup>(3)</sup>	-	-	4.00	-	-	-	-	-	53.40	9.6	130.9

1. Use nails or bolts for the PBS fasteners.

2. Use 3.75mm x 30mm nails.

3. Use 4.0mm 90mm nails.

## PP/APB Adjustable Elevated Post Bases

ETA-08/0285

CE

Elevated post bases to suit various sizes and elevation requirements.

**Material:** Plate: 4mm mild steel.

**Finish:** Galvanised.

Model No.	Dimensions (mm)					Bolts (Total)		Characteristic Capacity (kN) C24
	W <sub>1</sub>	B <sub>1</sub>	W <sub>2</sub>	B <sub>2</sub>	H	Qty	Dia.	
PPA100	100	100	130	130	100	8	11	55.9
APB100/150	100	100	130	130	100-150	8	11	45.0

