



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 set 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.

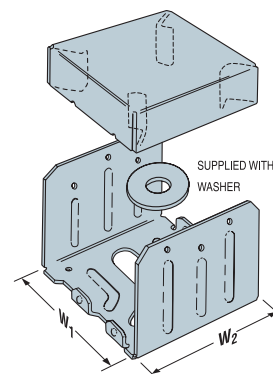
INSTALLATION: Use all specified fasteners. See "General Notes" (page 12).

- 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).

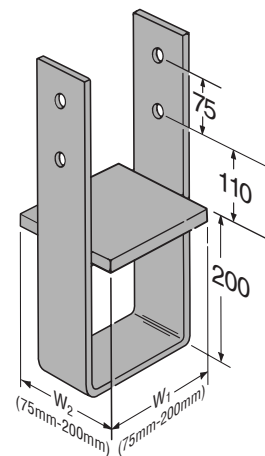
OPTIONS:

- Column base type CB are made to order only and have a hot-dip galvanised finish.
- See CB illustrations for typical arrangement.
- To order specify W1 and W2 dimensions. Base plate is 5mm.

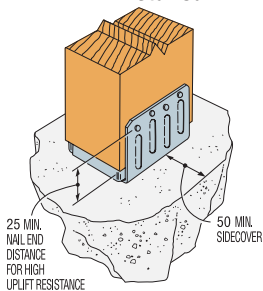
ABE44Z



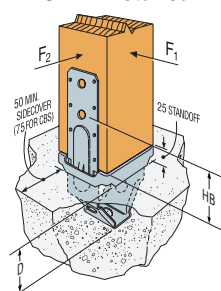
CB



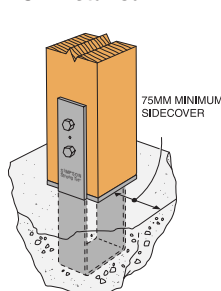
ABE Installed



PBS44A Installed



CB Installed



Model No.	Post Size (mm)	Material (mm)		Dimensions			Fasteners				Safe Working Loads (kN)						Characteristic Capacity (kN) (C24)		
							Anchor Dia.	Post ¹			Short Term Uplift		Short Term F1		Short Term F2				Long Term Down
		Base	Strap	W1	W2	D		Nails	Qty	Bolts	Dia.	Nails	Bolts	Nails	Bolts	Nails	Bolts		
ABE44Z	89 x 89	1.5	1.5	90	89	-	14	6 ²	-	-	2.31	-	-	-	-	-	29.65	7.2	64.0
PBS44A	89 x 89	2.5	2.0	90	89	89	-	14 ³	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 ²	-	-	1.78	-	-	-	-	-	29.65	7.2	64.0
ABE66Z	133 x 133	2.5	2.0	140	138	-	16	8 ³	-	-	4.00	-	-	-	-	-	53.40	9.6	130.9
ABE66RZ	150 x 150	2.5	2.0	154	138	-	16	8 ³	-	-	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.



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
	W1	B1	W2	B2	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

