



The PBS post base is installed into wet concrete and features a 25mm stand off to help prevent moisture induced decay to the timber post.

[UK-DoP-e07/0285](#)
[ETA-07/0285](#)

FEATURES

Material

- Pre-galvanised mild steel.

Installation

Embed into wet concrete up to the bottom of the 25mm stand off base.

TECHNICAL DATA

PBS Safe Working Loads

Reference	Post Size (mm) [mm]	Material Thickness (mm)		Dimensions (mm) [mm]			Fasteners				Safe Working Loads [kN]						
		Base	Post	W1	W2	D	Post		Bolts		Short Term Uplift		F1 Short Term		F2 Short Term		Long Term Uplift & Download
							Qty	Specification	Qty	Dia.	Nails	Bolts	Nails	Bolts	Nails	Bolts	
PBS44A	89 x 89	2.5	2	90	89	89	14	3.75 x 75mm	2	14mm	10.68	6.96	5.18	1.02	3.94	3.94	29.65

1. Install with nails or bolts

PBS Characteristic Loads

References	Post Size (mm) [mm]	Material Thickness (mm)		Dimensions (mm) [mm]			Fasteners				Characteristic Capacity [kN]	
		Base	Post	W1	W2	D	Post		Bolts		Uplift	Download
							Qty	Specification	Qty	Dia.		
PBS44A	89 x 89	2.5	2	90	89	89	14	3.75 x 75mm	2	14mm	16.0	54.5

