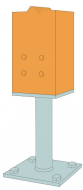


The PBH is suitable for heavy duty post support applications including Glulam timber posts with a standoff height of 200mm. Dowels included. PBH75 suitable for posts 75 x 75mm to 120 x 120mm. PBH120 suitable for posts 120 x 120mm to 200 x 200mm.

FEATURES

Material

- Post Hot Dip Galvanised Mild Steel.



TECHNICAL DATA

PBH Characteristic Values

References	Dimensions (mm) [(mm)]							Bolts Base		Dowels Post		Characteristic Loads [kN]							
	Top Plate		Lower Plate		F _h	F _v	H	Qty	Dia.	Qty	Dia.	Download (F ₁)		Uplift (F ₂)		Lateral (F ₃)		Lateral (F ₄)	
	W1	B1	W2	B2								Timber	Steel	Timber	Steel	Timber	Steel	Timber	Steel
PBH75	75	75	100	160	110	45	200	2	13	2	8.5	170	109	7.8	8.6	5.3	3.9	5.3	3.8
PBH120	120	120	155	155	110	90	200	4	13	4	8.5	219	109	20.7	22.8	7.7	3.9	7.6	3.8

INSTALLATION

Installation

Fix to the foundation with concrete screw/mechanical anchor or chemical anchor system.

Fix to the post using supplied dowels.

