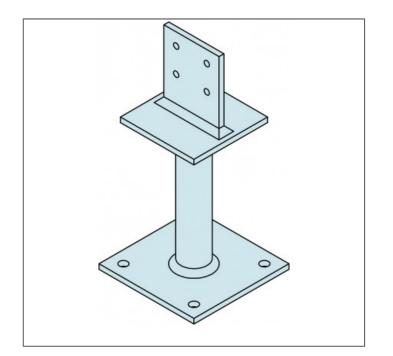
# Technical data sheet PBH - HEAVY DUTY POST BASE



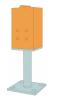


The PBH is suitable for heavy duty post support applications including Glulam timber posts with a standoff height of 200mm. Dowels included. PBH75 suitable for posts 75 x 75mm to 120 x 120mm. PBH120 suitable for posts 120 x 120mm to 200 x 200mm.

#### FEATURES

#### Material

• Post Hot Dip Galvanised Mild Steel.



## **TECHNICAL DATA**

#### PBH Characteristic Values

		Dimensions (mm) [(mm)]							Bolts Base Dowels Post			Characteristic Loads [kN]									
R	eference	es Top Plate		Lower Plate		Fh	Fv	н	Qty	Dia.	Qty	Dia.	Download (F <sub>1</sub> )		Uplif	Uplift (F <sub>2</sub> )		Lateral (F <sub>3</sub> )		Lateral (F <sub>4</sub> )	
		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	
l	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	

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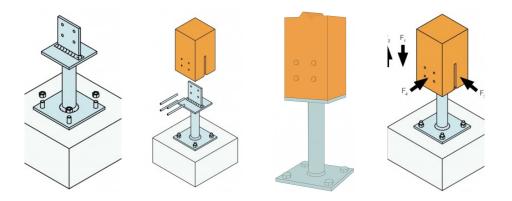


# **INSTALLATION**

### Installation

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

Fix to the post using supplied dowels.



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