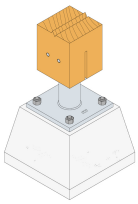
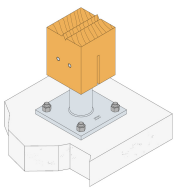
Technical Sheet

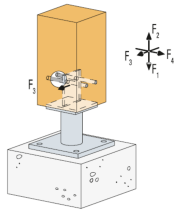
PISBMAXI
Post Base with Stand Off

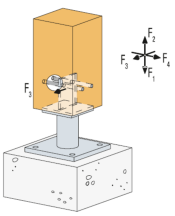
The PISBMAXI is a heavy duty elevated post base to suit various sizes of timber and Glulam posts.

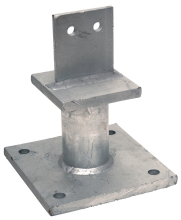












Features

Material

Material Grade
S235
Finish
Post hot dip galvanised.

Benefits

- The post base is made of 15mm thick plates welded to a Ø70mm tube.
- The column is fixed to an 8mm thick vertical plate with holes to suit Ø12mm dowels.

Applications

Suitable On

Timber / Glulam columns to solid foundations

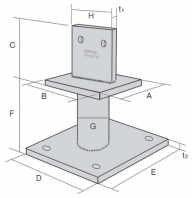
Scope

The PISBMAXI is a heavy duty elivated post base to suit various sizes of timber and Glulam posts.

Technical Sheet

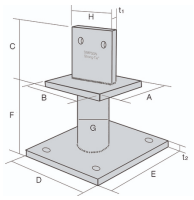
PISBMAXI
Post Base with Stand Off

Technical Data



Product Dimensions

Reference	Connector Dimensions													
	Other		Product Dimensions[mm]										Top plate holes	Bottom plate holes
	Qty per box	Weight[kg]	A[mm]	B[mm]	C[mm]	D[mm]	E[mm]	F[mm]	G[mm]	H[mm]	t_1[mm]	t_2[mm]	Round Ø13[mm]	Round Ø17
PISBMAXIG-B	-	8.1	120	120	105	200	200	148	70	90	8	15	2	4



Simplified Characteristic Capacities - Timber to Concrete

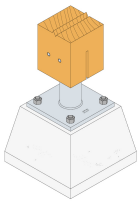
Reference	Post base capacity													
	Simplified product capacities - Timber to Concrete													
	Number of Fasteners				Simplified characteristic capacities - Timber C24[kN]									
	On post		On concrete		$R_{1,k}$**	$R_{2,k}$			$R_{3,k}$			R4,k		
	Qty	Type	Qty	Type		Dowel length[mm]			Dowel length[mm]			Dowel length[mm]		
						120	140	160	120	140	160	120	140	160
PISBMAXIG-B	2.0	Ø12	4.0	Ø16*	272.2	34.5	38.5	42.1	22.5	20.1	20.1	7.7	9.9	12.3

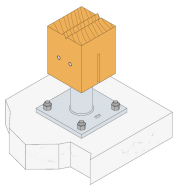
* Refer to the Simpson Strong-Tie anchor product range for suitable anchors. Typical anchor solutions are SET-XP and AT-HP, depending on the concrete type, spacing and edge distances.
** The published characteristic capacity is based on medium term load duration and service class 3 according to EC5 (EN 1995). For other load duration and service class, please refer to the ETA to get more accurate capacities

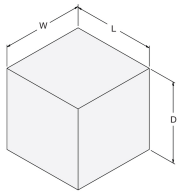
Installation

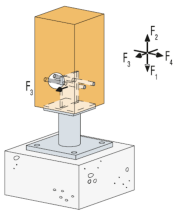
Installation

The posts must have a slot to suit the vertical metal plate and 2 holes for the Ø12mm dowels.









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