



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



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

FEATURES



Material

Material Grade

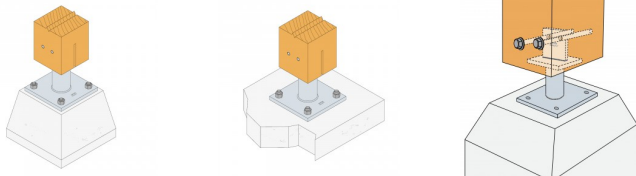
S235

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

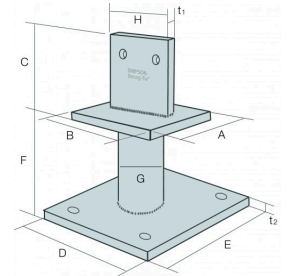
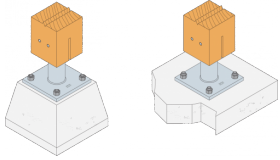
Timber / Glulam columns to solid foundations

Scope

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

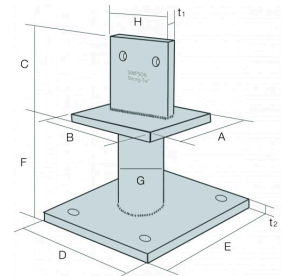
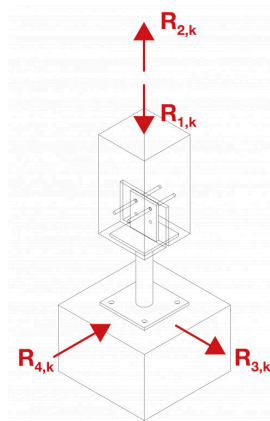
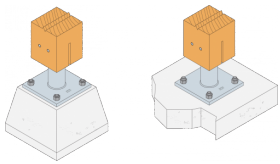
TECHNICAL DATA

Product Dimensions



References	Product Dimensions [mm]										Top plate holes	Bottom plate holes
	A	B	C	D	E	F	G	H	t ₁	t ₂	Ø13	Ø17
PISBMAXIG-K	120	120	105	200	200	148	70	90	8	15	2	4

Capacities



References	Number of Fasteners				Characteristic capacities - Timber C24 [kN]									
	On post		On concrete		R _{1,k}	R _{2,k}			R _{3,k}			R _{4,k}		
	Qty	Type	Qty	Type		Dowel length [mm]			Dowel length [mm]			Dowel length [mm]		
						120	140	160	120	140	160	120	140	160
PISBMAXIG-K	2	Ø12	4	Ø16*	min (272.2 ; 256.9/ kmod)	34.5	38.5	42.1	22.5	min (25.2 ; 14.1/ kmod)	min (27.5 ; 14.1/ kmod)	7.7	9.9	12.3

b = Timber width [mm]

Combined load:

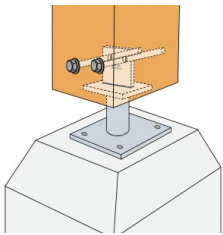
$$\sum \frac{F_{i,d}}{R_{i,d}} \leq 1$$

INSTALLATION

Fixing

Attach the PISBMAXI post base to the concrete foundation using concrete screws / mechanical anchors or chemical anchor system.

Connect to the timber using dowels $\varnothing 12$ supplied.



Befestigung
eines
PISBMAXI
G-B auf
Betonuntergrund

