



Column shoe type IS MAXI



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

FEATURES



Material

Steel quality:

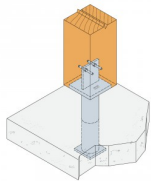
S 235 JR according to DIN EN 10025

Corrosion protection:

Galvanizing layer thickness of about 55 microns in accordance with DIN EN 1461

Benefits

- Feet are made from 15 mm thick plate with welded pipe O70 mm.
- At the top is 8 mm thick plates with holes for dowels O12 mm.
- PISBMAXI is screwed via a screw in concrete



APPLICATIONS

Applications

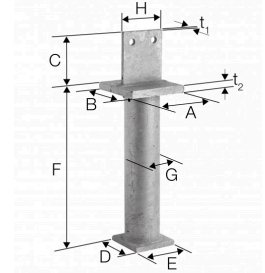
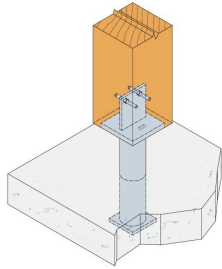
concrete

Scope

- The Maxi Pads are used by the largest wooden supports

TECHNICAL DATA

Product Dimensions



References	Product Dimensions [mm]										Top plate holes
	A	B	C	D	E	F	G	H	t ₁	t ₂	Ø13 [mm]
PISMAXIG	120	120	105	90	90	323	70	90	8	15	2

Characteristic Capacities

References	Product capacities - Timber to Concrete											
	Number of Fasteners		Characteristic capacities - Timber C24 [kN]									
	On post		R _{1,k}	R _{2,k}			R _{3,k}			R _{4,k}		
	Qty	Type		Dowel length [mm]			Dowel length			Dowel length [mm]		
			120	140	160	120	140	160	120	140	160	
PISMAXIG	2	Ø12	min (272.2 ; 187.9/ kmod)	34.5	38.5	42.1	22.5	min (25.2 ; 24.0/ kmod)	min (27.5 ; 24.0/ kmod)	7.7	9.9	12.3

Combined load:

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

INSTALLATION

Fasteners

- Feet PISB are installed in concrete using anchors
- Connection to using wood dowels \varnothing 12 mm.

