Technical Sheet

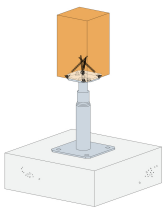
PP18
Adjustable Elevated Post Base

PP18 features a post mounting plate on a screw allowing it to be adjusted to a specific standoff height ranging from 180-240 mm.
The type PP18/24BZ is the silver version, the PP18/24BB is the black version of this post base.

Suitable for post sizes from a size of 100 x 100 mm .





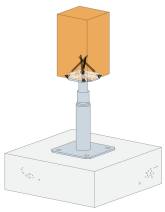






PP18/24SG







Features

Material

- **S235JR**
  zinc nickel + extra coating silver

Benefits

- Simple, height adjustable
- nice surface
- all load direction possible

Applications

Header member

- Solid or glulam timber.

Applications

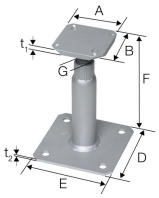
- Post support.
- Garage ports.
- Pergola.
- small halls

Technical Sheet

PP18
Adjustable Elevated Post Base

Technical Data





Rozměry a typické hodnoty

Reference	konektor rozměry										
	rozměry výrobku[mm]								Top plate otvory	Bottom plate otvory	ostatní
	A[mm]	B[mm]	D[mm]	E[mm]	F[mm]	E[mm]	t1[mm]	t2[mm]	kulatý Ø6.5[mm]	kulatý Porteur[mm]	hmotnost[kg]
PP18/24BZ	80	80	130	130	180-240	24	10	4	4	4	1.7
PP18/24BB	80	80	130	130	180-240	24	10	4	4	4	1.7
PP18/24BG	80	80	130	130	180-240	24	10	4	4	4	1.7
PP18/24SG	80	80	~70	~70	300-360	24	10	4	4	-	2.1

The PP18/24BZ is the silver version
the PP18/24BB is the black version



Product capacities - Timber to concrete

Reference	patka sloupku únosnost						
	výrobek capacities - dřevo to beton[kN]						
	počet of Fasteners				Characteristic capacities - dřevo C24[kN]		
	On post		On beton		$R_{1,k}$	$R_{2,k}$	R3,k = R4,k
	množství	typ	množství	typ			
PP18/24BZ	4	Ø6*	4.0	Ø10**	min (100.5 /kmod^0.6) ; 93 /kmod)	min (11.9 ; 10.3 /kmod)	2.0 /kmod
PP18/24BB	4	Ø6*	4.0	Ø10**	min (100.5 /kmod^0.6) ; 93 /kmod)	min (11.9 ; 10.3 /kmod)	2.0 /kmod
PP18/24BG	4	Ø6*	4.0	Ø10**	min (100.5 /kmod^0.6) ; 93 /kmod)	min (11.9 ; 10.3 /kmod)	2.0 /kmod
PP18/24SG	4	Ø6*	-	-	min (100.5 /kmod^0.6) ; 93 /kmod)	min (11.9 ; 10.3 /kmod)	3

* screw TTZNFS6x100 (art. 74497)
** Refer to the Simpson Strong-Tie anchor product range for suitable anchors. Typical anchor solutions are BOAXII, WA depending on the concrete type, spacing and edge distances.

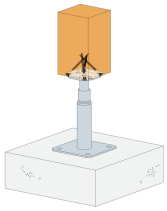
Installation

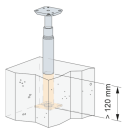
Fixing

- M10 Bolts
- Ø6mm skewed screws on post

Installation

Fix to the foundation with concrete/mechanical anchor system. Fix to the post using Ø6mm skewed screws.





PP18/24SG

Copyright by Simpson Strong-Tie®