Technical Sheet

APB100/150PB
Adjustable Elevated Post Base

APB features a post mounting plate on a screw allowing it to be adjusted to a specific standoff height ranging from 100-150 mm.

Suitable for post sizes 100 x 100 mm to 200 x 200 mm.



Features

Material

- Pre-galvanised mild steel.

Benefits

- Simple, height adjustable

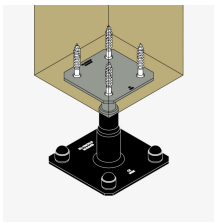
Applications

Header member

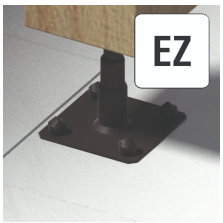
- Solid or glulam timber

Header member

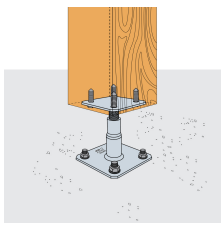
- Post support.
- Garage ports.
- Pergola.











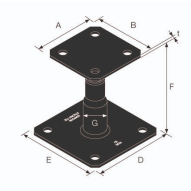
Fixation pied poteau APB100/150 sur support rigide

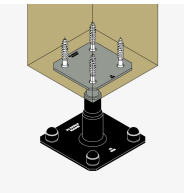


Technical Sheet

APB100/150PB
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]	tloušťka[mm]	kulatý Ø12	kulatý Porteur	hmotnost[kg]
APB100/150PB	100	100	130	130	100-150	20	4	4	4	1.2

Product capacities - Timber to concrete

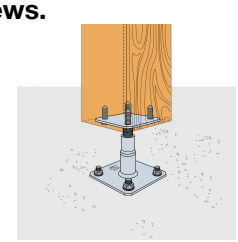
Reference	patka sloupku únosnost				
	počet of Fasteners				Characteristic capacities - dřevo C24[kN]
	On post		On beton		$R_{1,k}$
	množství	typ	množství	typ	
APB100/150PB	4.0	Ø10	4.0	Ø10**	58/kmod^0,5

*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
** Refer to the Simpson Strong-Tie anchor product range for suitable anchors. Typical anchor solutions depend on the concrete type, spacing and edge distances.

Installation

Installation

Fix to the foundation with concrete/mechanical anchor system. Fix to the post using M10 coach screws.



Fixation pied poteau APB100/150 sur support rigide

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