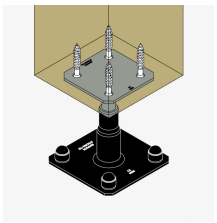
Technical Sheet

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 100-150mm.

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

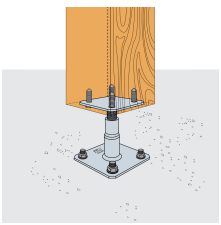












Fixation pied poteau APB100/150 sur support rigide



Features

Material

- Pre-galvanised mild steel.

Benefits

- Simple, height adjustable

Applications

Header member

- Solid or glulam timber.

Applications

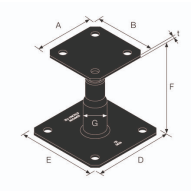
- Post support.
- Garage ports.
- Pergola.

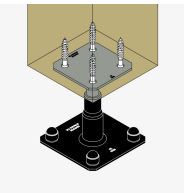
Technical Sheet

APB100/150PB
Adjustable Elevated Post Base

Technical Data

Product Dimensions





Reference	Connector Dimensions									
	Product Dimensions[mm]							Top plate holes	Bottom plate holes	Other
	A[mm]	B[mm]	D[mm]	E[mm]	F[mm]	G[mm]	Thickness[mm]	Round Ø12	Round Porteur	Weight[kg]
APB100/150PB	100	100	130	130	100-150	20	4	4	4	1.2

Product capacities - Timber to concrete

Reference	Post base capacity					
	Number of Fasteners				Characteristic capacities - Timber C24[kN]	
	On post		On concrete		$R_{1,k}$	$R_{1,k}$*
	Qty	Type	Qty	Type		
APB100/150PB	4.0	Ø10	4.0	Ø10**	58/kmod^0,5	71.9

*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.

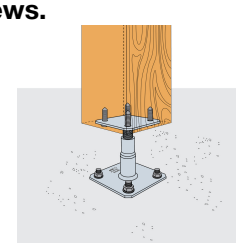
Installation

Fixing

- M12 Bolts

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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