

Technical data sheet

PPRC Adjustable Post Base

SIMPSON

Strong-Tie

The PPRC allows the structure to be adjusted after it has been built.

Adjust the off the ground height from 100 to 150mm even after the post has been installed.

Suitable for posts 100x100mm to 200x200mm

Features

Material

- dichromate coated galvanised mild steel.

Benefits

- PPRC can be adjusted after the installation.
- Does not require machining.

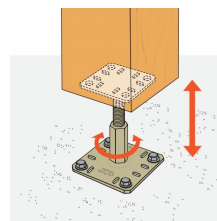
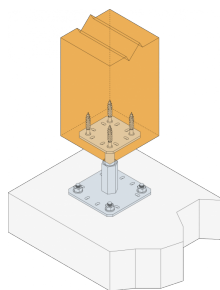
Applications

Suitable On

- **Supporting member:** solid wood, glued-laminated wood, concrete.
- **Supported member:** solid wood, composite lumber, glued-laminated wood.

Applications

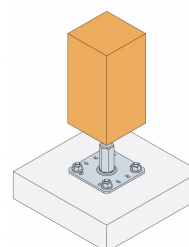
- Awning posts.
- Pergola.
- Veranda.



PPRC fixed to rigid support



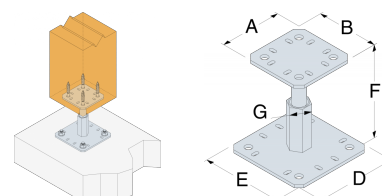
PPRC



PPRC Adjustable Post Base

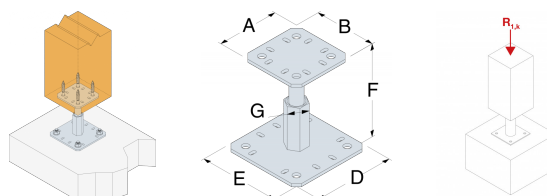
Technical Data

Product Dimensions



References	Timber Post Size [mm]	Product Dimensions [mm]								Holes Flange A/B	Holes Flange C/D	Weight [kg]
		A	B	D	E	F	G	t		Ø12	Ø12	
PPRC	100x100 to 200x200	100	100	130	130	100 - 150	30	5		4	4	1.4

Characteristic Capacities - Timber to Concrete



References	Fasteners				Simplified characteristic capacities - Timber C24 [kN]
	On post		On concrete		
	Qty	Type	Qty	Type	
PPRC	4	Ø10	4	Ø10*	

* Refer to the Simpson Strong-Tie anchor product range for suitable anchors. Typical anchor solutions are SET-XP and AT-HP, depending on the concrete type, spacing and edge distances.

**The published characteristic capacity is based on medium term load duration and service class 2 according to EC5 (EN 1995). For other load duration and service class, please refer to the ETA to get more accurate capacities.

PPRC Adjustable Post Base

Installation

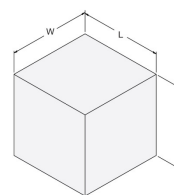
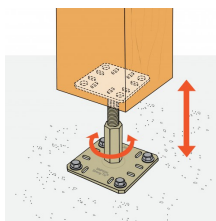
Installation

Timber install

1. Place post in Post base
2. Sit timber onto the post bases, and nail in the required nails into the side of the post through the holes provided



PPRC fixed to rigid support



Concrete pad size WxLxD as advised in notes above

