

Technical data sheet

SIMPSON

Strong-Tie

PBS

Post Base with Stand Off

The PBS post base is designed to be installed into wet concrete and features a stand off to help prevent moisture induced decay to the timber post.

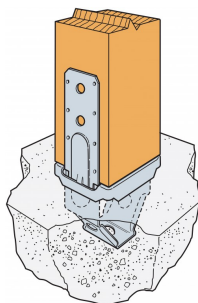
Features

Material

- Pre-galvanised mild steel

Installation

Embed into wet concrete up to the bottom of the 25mm stand off base



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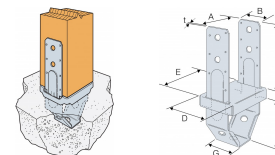
Strong-Tie®

PBS

Post Base with Stand Off

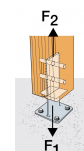
Technical Data

Product Dimensions



References	Post size [mm]	Product Dimensions [mm]									Holes		
		A	B	C	D	E	F	G	H	t ₁	Top		Bottom
											Ø4.3	Ø14	
PBS44AZ	89 x 89	91	57	159	89	91	25	Ø57	84	2.5	14	4	3

Characteristic Loads



References	Number of Fasteners				Characteristic Capacities - Timber C24 [kN]		
	Post ⁽¹⁾				R _{1,k}	R _{2,k}	
	Nails		Bolts			Nails	Bolts
	Qty	Type	Qty	Type			
PBS44AZ	12	3.75 x 75	2	M12	60.9	24	16

1. Use Nails or Bolts
2. The published characteristic capacity is based upon medium term load duration and service class 3 according to EC5 (EN 1995). For other load duration and service classes please refer to the ETA .

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