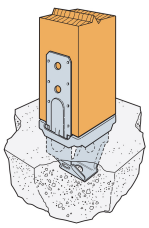
Technical Sheet

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

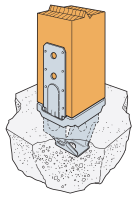
Installation

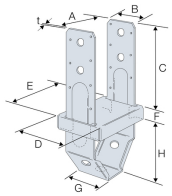
Embed into wet concrete up to the bottom of the 25mm stand off base

Technical Sheet

PBS
Post Base with Stand Off

Technical Data





Product Dimensions

Reference	Connector Dimensions													
	Post[mm]	Product Dimensions[mm]									Holes		Bottom plate holes	Other
	Post Size[mm]	A[mm]	B[mm]	C[mm]	D[mm]	E[mm]	F[mm]	G[mm]	H[mm]	t[mm]	Top Ø4.3	Top Ø14	Round Ø19	Weight[kg]
PBS44AZ	89 x 89	91	57	159	89	91	25	Ø57	84	2.5	14	4	3	0.82

Characteristic Loads

Reference	Post base capacity						
	Number of Fasteners				Characteristic capacities - Timber C24[kN]		
	Post(1)				$R_{1,k}$	$R_{2,k}$	
	Bolts		Nails			Nails	Bolts
	Qty	Type	Qty	Type			
PBS44AZ	2.0	M12	12.0	3.75 x 75	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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