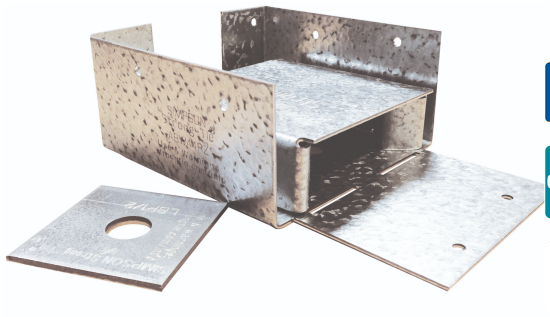
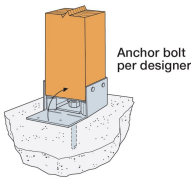
Technical Sheet

ABW
Adjustable Post Base with Stand Off

The ABW is an adjustable post base with a stand off for the post to help prevent moisture induced decay to the timber post. Designed for versatility and cost effectiveness.

- *Slot in the base enables flexible positioning around the anchor bolt*
- *Can be installed onto a threaded bar in poured concrete or with a resin or mechanical anchor into solid concrete (sold separately)*





Features

Material

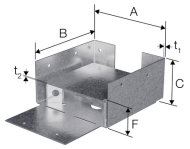
- Pre-galvanised mild steel

Technical Sheet

ABW

Adjustable Post Base with Stand Off

Technical Data



Product Dimensions

Reference	Connector Dimensions										
	Post[mm]	Product Dimensions[mm]							Holes		Other
	Post Size[mm]	A[mm]	B[mm]	C[mm]	F[mm]	t_1[mm]	t_2[mm]	Washer	Top Ø4.1	Base Ø14	Weight[kg]
ABW44Z	89 x 89	90.5	90.5	59.5	25.4	1.6	1.6	50x50x3.5	8	1	0.64
ABW44RZ	100 x 100	101.6	101.6	50	25.4	1.6	1.6	50x50x3.5	8	1	0.64
ABW66Z	133 x 133	139.7	139.7	76.2	25.4	1.8	2.7	76x76x6.0	12	1	1.7
ABW66RZ	150 x 150	152.4	152.4	71.4	25.4	1.8	2.7	76x76x6.0	12	1	1.9

Characteristic Capacities

Reference	Post base capacity					
	Number of Fasteners				Simplified Characteristic Values	
	Into Post		Into Concrete		Simplified characteristic capacities - Timber C24[kN]	
	Qty	Nails	Qty	Anchors	$R_{1,k}$	$R_{2,k}$
ABW44Z	8.0	3.75 x 75	1.0	Ø12	53.9	3.1
ABW44RZ	8.0	3.75 x 75	1.0	Ø12	58.2	-
ABW66Z	12.0	4.0 x 90	1.0	Ø12	105.9	7.4
ABW66RZ	12.0	4.0 x 90	1.0	Ø12	110.4	6.6

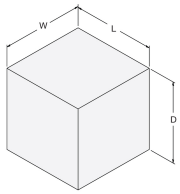
The published characteristic capacity is based on medium term load duration and service class 3 according to EC5 (EN 1995). For other load duration and service class, please refer to the ETA.

Installation

Installation

Timber install

1. Place post in Post base
2. Fold up the side of the post base, and nail in the required nails into the side of the post through the holes provided



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