## Technical data sheet

#### CBQ Cast-in Post Base

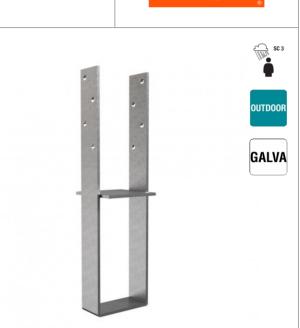
The CBQ welded post base is for pre-pour concrete applications and is made to order within parameters below.

• **IMPORTANT NOTE**: The CBQ is **NOT** recommended when the top of post/column is not restrained (e.g. fence post).

## Features

### Material

• Hot dip galvanised mild steel







#### CBQ Cast-in Post Base



### Product Dimensions

References	Timber Post Size [mm]	Product Dimensions [mm]									Holes
		A		в	r	D		F	t	to	Ø10 [mm]
		Min	Max	D	U	Min	Max	Ľ	•1	<sup>62</sup>	Ø10 [mm]
CBQ	75x75 - 200x200	75	200	50	220	75	200	205	5	5	8





#### CBQ Cast-in Post Base



# Installation

Installation

- 1. Position CBQ into pre poured wet concrete so that bottom of the base plate is flush with the top surface of the new foundation (Fig 1)
- 2. Once the concrete is sufficiently cured place post centrally onto CBQ base plate and prop in place (Fig 2)
- 3. Install 4 number SSH8.0X60 screws into each upstand flange providing a total of 8 fixings per CBQ (Figs 3 & 4)
- 4. Continue to build the rest of the timber structure ensuring there is adequately braced to eliminate any moment loads on the post base





Fig 1: CBQ cast into concrete



Fig 4: Complete installation

Fig 2: Install timber post

CBQ

**Cast-in Post Base** 

Fig 3: Install SSH screws

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