

## **Technical Datasheet**

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# **Plastic Bolt Boxes**

#### Description

The Plastic Bolt Box is used in the same way as conventional bolt boxes and requires no specialist training or preparation.

### Key Features:

- The encased base plate removes the need for returning to site and 'cracking' the bolts.
- The Plastic Bolt Box eliminates the need for removal and disposal of cardboard or polystyrene alternatives and thus saves hours of labour.
- The top plate is left in place and until steel erection to prevent the cone filling with debris.
- Bolt assembly can be hung or floated into position with confidence.
- The top plate ensures that the bolt is always kept central and plumb.
- The products tough polypropylene construction allows the bolt assembly to be fully tightened for installation.
- 380mm cone but can easily be cut down to size to suit 305mm & 229mm.

#### Sizes

HD Sleeve (up to 375mm) Diameter of the TOP hole - 115mm Bottom hole - 30mm

#### Application

The Plastic Bolt Box has been designed to overcome the numerous inherent difficulties and problems that can occur when using existing systems. It is essentially a polypropylene cone with an integrated chamber that housed the base plate and bolt. The sleeve is available in the 'one size suits all' form to simplify ordering and onsite use. A top cap with central hole is provided as a separate piece to complete the unit. The main body of the cone is marked for easy identification of required length and the top cap will accommodate all variations.

The main benefit is the time and money savings the Bolt Box offers as well as providing a clean debris free work area.

Note: In the absence of a specific harmonised European standard (hEN) or European Technical Approval (ETA), a CE Mark is not required.

Unit 51, Portmanmoor Road Ind Est, Ocean Park, Cardiff, CF24 5HB