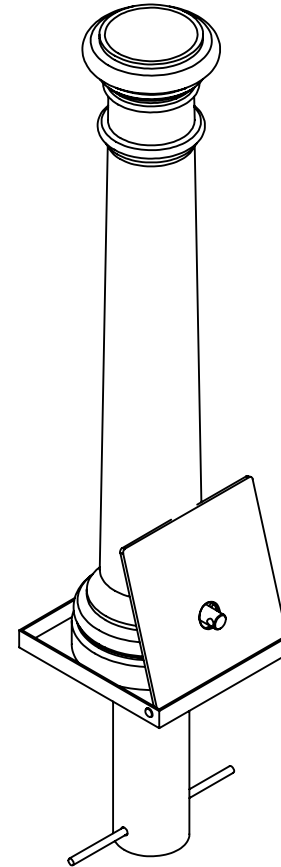


ISO VIEW



PRODUCT SPECIFICATION

MATERIAL:
Bollard (Above Ground): Ferrocast (Two part polyurethane, cast around a Mild Steel core).

Socket: Grade S235 Mild Steel.

FINISH:
Ferrocast: 2 Pack polyurethane paint.

Socket: HOT DIP GALVANISED - BS EN 150 1461 (1999),

WEIGHT:
21 KG Approx

- LIFT OUT INSTALLATION:**
1. Determine suitable location for socket. Perform visual checks, scan and check drawings for utilities/live cabling.
 2. Evacuate cubed foundation for socket. (Guidance: See Drawing)
 3. Locate socket centrally in evacuation hole, cast C30 concrete or similar medium slump around socket. Allow level of concrete to taper away from socket for drainage. Ensure socket is vertical in all planes.
 4. Allow the foundation to cure. Concrete should be protected by polythene during the first 24 hours following installation.
 5. Once foundation has cured place and lock bollard in socket.

Foundation sizes given are suited to sub-soils with good load bearing capabilities. Where adverse site conditions are met professional advice to be sought.

- ADVANTAGES OF FERROCAST:-**
1. Maximum protection against corrosion.
 2. Total elimination of casual breakages.
 3. High abrasion, impact and chipping resistance.
 4. High gloss finish requiring minimum maintenance.
 5. Crests and Logos easily incorporated into design.
 6. Custom design our speciality.
 7. Faithful reproduction of historic bollards.
 8. One quarter the weight of Cast Iron.

For operation and maintenance please refer to the **Marshalls Street Furniture Maintenance Guide.**

A	FIRST ISSUE	15/01/14	MB
RevNo	Revision Note	Date	Signature

Title: **MANCHESTER REMOVABLE FERROCAST BOLLARD**

Drawing No: **PS-FE-BL-10200**

DO NOT SCALE DRAWING		A4
Scale: N.T.S.	Sheet: 1 of 1	



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