



PRODUCT SPECIFICATION

MATERIAL:
 BOLLARD: GRADE S235 MILD STEEL, 5mm WALL
 SOCKET: GRADE S235 MILD STEEL

FINISH:
 BOLLARD: HOT DIP GALVANISED - BS EN 150 1461 (1999), available with, POLYESTER POWDER COATED

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

WEIGHT:
 SOCKET: 14.8KG Approx
 CORE: 19.8KG 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. 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 for customer guidance and suited to sub-soils with good load bearing capabilities. Where adverse site conditions are met professional advice to be sought.

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

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RevNo	Revision Note	Date	Signature

Title:
RB119 114x1000 WFC LO STANDARD

Drawing No:
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Unless otherwise stated:
 ALL DIMENSIONS ARE IN MILLIMETERS

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Marshalls PLC reserves the right to change the specifications of products noted above at any time and without notice.

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