## CITY OF LONDON FIXED BOLLARD





## **Technical Specifications**

Bollard Dimensions 240 mm (base)
157 x 155 mm (top)

Height Above Ground 1,304 mm

Foundation Depth 750 mm

Finishes Available Manganese steel, supplied primed black.

Security Rating BSI PAS 68: 2013 V/7500/80/90:22.7/25.0

Minimum tested array – 1 unit

Operation Type Fixed Security Bollard





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## **Product Overview**

The ATG Access High-Security City of London Bollard has the integral good looks and heritage appearance of the traditional City of London bollard which can be found all over London's square mile.

ATG Access have taken the traditional design and engineered an impact-tested version of the heritage design. The impact-tested variant is also available in a lift-out, or shallow-foundation model.

The product is finished and painted with the distinctive black, red and white design seen across the square mile City of London.

Impact tested to withstand a high-velocity attack, this product withstood impact from a 7,500 kg vehicle travelling at 80 kph

Cast in Manganese steel, this material is incredibly robust, cannot be cut, and is extremely hardwearing and corrosion resistant.

Requiring 600 mm of foundation depth, this product is ideal for applications where foundation depth is not an issue and where no restrictions apply. The foundation required is a concrete, rebar foundation with 1.2 m spacings to comply with the BSI PAS 69.

If depth restrictions do apply, the City of London bollard is also available as a shallow-foundation product - installed within a foundation depth of just 150 mm.