

Technical Datasheet UK

Non-powered Bollard System Model Basic

1. Product overview

The Bollard System Basic serves as a versatile safety barrier. It is a mechanical, non-powered closure system designed for site security, object protection, parking lot closures, and traffic flow management in scenarios with a low safety risk.

2. Technical details

2.1 Dimensions

- Diameter: 76 millimeters
- Height above ground: 500 mm
- Installation depth: 700 millimeters
- Weight: 22 kilograms
- Wall thickness 3 mm (Steel)

2.2 Materials

- Material: hardened steel (BS 1440)
- Surface: Electro-galvanized and finished

2.3 Structural efficiency

- Load capacity: appropriate for light vehicle direction
- Vandalism resistance: the design does not provoke aggression or vandalism.

2.4 Ministry

Operation type: entirely manual

- Pull-out weight: 6 kg.
- Locking: by pressing the top-mounted pop-up 10-pin anti-drill cylinder lock.
- Unlocking: by rotating the 10-pin security key located on the top.

2.5 Engineering drawing

