

CENTURION HIGH SECURITY BOLLARD

Operation Type: Shallow Foundation, Fixed



ATG ACCESS



PRODUCT OVERVIEW

The Centurion Shallow Foundation Bollard is the strongest, slimmest and shallowest bollard in the industry. Tested and certified to the IWA 14 standard, the Centurion successfully withstood a 7,200 kg vehicle travelling at 50 mph achieving less than 2 meters of penetration.

Designed to be installed within a foundation depth of just 170 mm, this enables effective perimeter protection to be installed within urban environments which typically have a dense network of underground services which cost a fortune to redirect or move.

The shallow foundation base units can be supplied in a multitude of shapes allowing bollards to be fitted around street corners and existing street furniture items such as bins and benches.

Minimal time and disruption is needed to deploy shallow foundation products as the base plates are laser cut with directional arrows and part numbers which can be cross referenced to site layout drawings. This all ensures the installation of the product is straight forward, causing minimal disruption to site and street scenes.

In addition, Centurion bollards can also be embedded within a planter design to provide concealed protection against vehicle attacks.

An incredibly strong product which is supplied with an aesthetic sleeve as standard, to almost any architectural design.

SECURITY RATING

IWA 14:
V/7200[N2A]/80/90:1.9

FINISHES

Galvanised as standard for comprehensive corrosion protection and then fitted with a decorative sleeve. Can also be incorporated into street furniture designs.

CENTURION SHALLOW FOUNDATION BOLLARD

Shallow Fixed Bollard

Bollard Diameter	150 mm x 300 mm (without a sleeve) 158 mm width with the standard, stainless steel sleeve
Height Above Ground	1,100 mm
Foundation Depth	170 mm
Finishes Available	Hot-dip galvanised and sleeved as standard. Sleeves are available in a variety of designs and materials
Security Rating	IWA 14: V/7,200(N2A)80/90:1.9

