

# GLADIATOR HIGH SECURITY BOLLARD

Operation Type: Shallow Foundation, Fixed



ATG ACCESS



## PRODUCT OVERVIEW

The ATG Access shallow foundation Gladiator bollard has been tested to both the ASTM and PAS 68 standard; successfully withstanding a 7,500 kg vehicle travelling at 80 kph. This shallow bollard is one of the strongest in today's hostile vehicle mitigation industry.

The fixed shallow foundation, high security bollard can be installed within a foundation depth of just 203 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. 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.

Hot-dip galvanised as standard, the bollard can then be finished with a polyester coating in any specified RAL colour for maximum corrosion protection. Alternatively, aesthetic sleeves can be supplied for sites with specific decorative requirements.

## SECURITY RATING

**PAS 68:**  
V/7500[N3]/80/90:3.6/7.9

**ASTM:** M50 P1

## FINISHES

Galvanised as standard with two reflective yellow bands; alternatively, the product can be painted to any specified RAL colour or finished with a decorative sleeve.

## GLADIATOR SHALLOW FOUNDATION BOLLARD

1,200 mm High

<b>Bollard Diameter</b>	305 mm (405 mm with top lid)
<b>Height Above Ground</b>	1,200 mm
<b>Foundation Depth</b>	203 mm
<b>Finishes Available</b>	Galvanised as standard. Can be painted to any RAL colour specified or fitted with an aesthetic sleeve.
<b>Security Rating</b>	<b>PAS 68:</b> V/7,500(N3)/80/90:3.6/7.9 <b>ASTM:</b> M50 P1

