

GLADIATOR HIGH-SECURITY BOLLARD



Technical Specifications

	BSI PAS 68 Tested System	Tested System: M50 P1	ASTM Tested System: M50 P2
Bollard Diameter	305 mm 323 mm with sleeve		
Height Above Ground	1,200 mm	1,220 mm	1,100 mm
Foundation Depth	150 mm	203 mm	203 mm
Finishes Available	Galvanised as standard. Can be fitted with an aesthetic sleeve (323 mm) which can feature bands if required or painted to any specified RAL colour.		
Security Rating	BSI PAS 68: v/7,500(N3)/80/90:3.6/7.9 Minimum tested array- 5 units	ASTM: M50 P1 Minimum tested array- 5 units	ASTM: M50 P2 Minimum tested array- 5 units
Operation Type	Shallow Foundation, Fixed		



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Product Overview

The ATG Access shallow-foundation Gladiator bollard has been tested to both the ASTM and BSI PAS 68 standard, 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, achieving minimal penetration on impact.

The fixed shallow-foundation, high-security bollard can be installed within a foundation depth from just 150 mm. This enables effective perimeter protection to be installed within urban environments which typically have a dense network of underground services that 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.

Deploying shallow-foundation products requires minimal time and disruption. 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 straightforward, causing minimal disruption to site and street scenes.

Hotdip 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.