

SP50 HIGH-SECURITY FIXED BOLLARD



Technical Specifications

Bollard Diameter 273 mm
323 mm when fitted with an aesthetic sleeve

Height Above Ground 1,080 mm

Foundation Depth 750 mm

Finishes Available Galvanised as standard with banding optional.
Can be powder coated to a specified RAL finish or fitted with an aesthetic sleeve.

Security Rating **BSI PAS 68:** 2010 v/7500(N3)/80/90:10.6/11.1
Minimum tested array – 3 bollard foundation

Operation Type Fixed Security Bollard



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Product Overview

The ATG Access's SP50 High-Security Fixed Bollard is a cost-effective solution for providing certified perimeter protection against high-velocity attacks.

The product is supplied hot-dip galvanised as standard with two optional yellow reflective bands. Alternatively, the bollard can be coated with any RAL colour required or fitted with a decorative sleeve.

ATG Access has a variety of complementary automatic, lift-out or manually retractable products for additional vehicle access requirements in order to provide a holistic perimeter security offering.

The ATG Access SP50 is a fixed high-security bollard which has been successfully impact tested to 80 kph (50 mph) using a 7,500 kg vehicle.

Only available in a fixed variation, this product must be installed within an approved, reinforced-concrete foundation. 500 mm minimum embedment is required; this product must be installed according to BSI PAS 69 with 1.2 m spacings.

For sites requiring perimeter protection with limited excavation depth available, ATG Access range of shallow foundation-fixed bollards may be more suitable.