

# SP50 HIGH SECURITY FIXED BOLLARD

Operation Type: Fixed Security Bollard



## PRODUCT OVERVIEW

ATG Access's High Security, Fixed SP50 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 complimentary 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 PAS 69 with 1.2 m spacings.

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

## SECURITY RATING

Meets the BSI PAS 68 rating when installed to the PAS 69 certification.

V/7,500(N3)/80/90:10.6/11.1  
Minimum tested array – 3 bollards

## FINISHES

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

### SP50 HIGH SECURITY FIXED BOLLARD

#### Fixed

Bollard Diameter	273 mm
Height Above Ground	1,080 mm
Foundation Depth	750 mm (500 mm Minimum Embedment Req. Excluding Finishes)
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	<b>PAS 68:</b> V/7,500(N3)/80/90:10.6/11.1

