

# SP1000 HIGH SECURITY BOLLARD

Operation Type: Fixed Security Bollard



## PRODUCT OVERVIEW

The ATG Access SP1000 High Security Fixed Bollard has been engineered to offer clients protection against high velocity attacks. Supplied with all component parts galvanised and then fitted with an aesthetic sleeve. Bespoke sleeves can be designed if required after consultation with our technical team.

This product provides a cost-effective solution for perimeter security requirements and meets the security rating for most perimeter security projects.

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

The ATG Access SP1000 is a fixed high security bollard which is offered as an engineered solution to complement our SP1000 automatic bollard which has been successfully impact tested to 80 kph (50 mph) using a 7,500 kg vehicle.

This product must be installed within an approved, reinforced concrete foundation and at the required 1.2 m spacing.

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

Engineered Solution; based on the automatic variant tested with a 7,500 kg vehicle at 80kph (50mph).  
*Minimum tested array – 1 unit.*

## FINISHES

Component parts supplied galvanised as standard. The core is sleeved as standard with a stainless-steel sleeve (323mm diameter). Bespoke sleeves can be designed and supplied after consultation with our technical team.

## SP1000 HIGH SECURITY FIXED BOLLARD

Fixed

**Bollard Diameter**

Core diameter of 305 mm. Standard sleeved diameter 323 mm.

**Height Above Ground**

1,000 mm

**Foundation Depth**

Minimum of 500mm of bollard into foundation. Overall core length - 1,650mm.

**Finishes Available**

Component parts supplied galvanised as standard. The core is sleeved as standard with a stainless-steel sleeve (323mm diameter). Bespoke sleeves can be designed and supplied after consultation with our technical

**Security Rating**

Engineered Solution: 7,500kg at 80 kph (50 mph)