SP1000 AUTOMATIC BOLLARD

Technical Specifications

Bollard Diameter	305 mm | 323 mm when fitted with an aesthetic sleeve.
Height Above Ground	1,000 mm
Foundation Depth	1,933 mm (PAS 68) | 2,000 mm (ASTM)
Finishes Available	Galvanised as standard with two yellow reflective bands. Can be fitted with either a black or stainless-steel aesthetic sleeve.
Security Rating	**BSI PAS 68:** 2007 V/7500 80/0/10.0 **ASTM:** F2656-07: M50 P1 *Minimum tested array – 1 unit*
Operations & Speed	Up to 90 cycles per hour | Normal operation in approximately 6-8 seconds. An optional EFO function is available which facilitates operation within just two seconds.
Safety	Fully compliant with BS EN ISO 13849:2015, safety of machinery - CE Marked. Can also be integrated into a fully compliant TOPAS system.

ATG | ATA

SP1000 AUTOMATIC BOLLARD

Product Overview

The SP1000 Automatic Bollard was the first of ATG Access's high-security bollards to be successfully impact tested, nearly a decade ago.

The automatic high-security bollard has been successfully tested in accordance with BSI PAS 68 arresting a 7,500 kg vehicle travelling at 80 kph (50mph).

The product has also been tested to comply with the American ASTM standard achieving a M50: P1 rating.

This product is ideal for sites under threat of a high-velocity attack and with limited stand-off distance between the perimeter and the infrastructure being protected.

The automatic SP1000 high-security bollard is a hydraulically-operated product, offering outstanding security and aesthetics.

Able to cope with a high number of operations per hour, this product is ideal for sites with high traffic flow. The bollards can be part of a large, secure access control scheme or operated as a standalone system.

The control board provided as standard is a PLC control system which we can set up to meet whatever operational requirements you may have. The product raises and lowers in just 5-6 seconds.

This product offers the highest site protection required to protect against a high-velocity attack. Sites still remain pedestrian and vehicle permeable (when authorised).

HCIS compliant.

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