

SP1000 AUTOMATIC BOLLARD

Operation Type: Automatic – Hydraulically Operated



ATG ACCESS



PRODUCT OVERVIEW

The SP1000 high security 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 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.

AUTOMATIC BOLLARD

The automatic SP1000 high security bollard

is 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 setup 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).

SECURITY RATING

BSI PAS 68:
V/7,500(N2)80/90:0/10

ASTM: M50 P1
Minimum tested array – 1 unit.

FINISHES

Galvanised as standard with two yellow reflective bands. Can be fitted with either a black or stainless-steel aesthetic sleeve (350mm diameter).

SP1000 AUTOMATIC BOLLARD

	Automatic
Bollard Diameter	300 mm (350 mm sleeved)
Height Above Ground	1,000 mm
Foundation Depth	1,933 mm
Finishes Available	Galvanised as standard with two yellow reflective bands. Can be fitted with either a black or stainless-steel aesthetic sleeve (350mm diameter).
Security Rating	PAS 68: V/7,500(N2)80/90:0/10 ASTM: M50 P1
Safety	Fully compliant with BS EN ISO 13849:2015, safety of machinery

