

SP1000 AUTOMATIC BOLLARD

Operation Type: Automatic



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.

The product has also been tested to comply with the American ASTM standard achieving a M50: P1 rating. Ideal for sites under threat of a high velocity attack and with limited stand-off distance between the perimeter and the infrastructure being safeguarded.

AUTOMATIC BOLLARD

The automatic SP1000 high security bollard is hydraulically operated utilising an external HPU.

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

ATG Access design and configure the control system for every project meaning that the system can be supplied to meet whatever operational requirements you may have.

The control board provided as standard is a PLC control system.

Installed and utilised across hundreds of sites worldwide, this product is engineered to offer the highest site protection required to protect against a high velocity attack.

Galvanised as standard with a stainless-steel top lid and machine banding, the bollard can be nylon coated to any specified RAL colour or fitted with an aesthetic sleeve.

SECURITY RATING

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

ASTM: M50 P1

FINISHES

Available in a variety of finishes: galvanised as standard, painted to any specified RAL colour or fitted with an aesthetic sleeve.

Supplied with a stainless-steel top lid. Can also be fitted with LED lights.

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. Can be painted to a specified RAL colour or fitted with an aesthetic sleeve. The top lid is stainless steel and can be supplied with LED lights.
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

