

# SP400 AUTOMATIC BOLLARD

Operation Type: Automatic



ATG ACCESS



## SITES INSTALLED

- Shard of Glass, London
- St Pancras Hotel, London
- National Exhibition Centre, Birmingham
- Stratford International Shopping Centre
- Celtic Stadium
- Royal Palace, Bahrain
- Palace, Abu Dhabi
- King's Palace, Malaysia
- Marina Bay, Singapore
- Changi Airport, Singapore
- African bank, Egypt
- Saudi Embassy, Pretoria
- British Embassy, Holland
- Olympic Stadium Regeneration

## PRODUCT OVERVIEW

The ATG Access SP400 is available in a multitude of finishes and operation types making this product one of ATG's most versatile high security bollards.

This product has been successfully tested to the British PAS 68 impact test standard.

Supplied hot-dip galvanised as standard and with two yellow reflective bands; alternatively the bollard can be coated to any RAL colour specified or fitted with a decorative sleeve. Due to the SP400's slim diameter (240 mm), this product can be fitted with any aesthetic sleeve specified by the client.

The product has been designed and manufactured with serviceability in mind and as a result offers fantastic reliability.

## AUTOMATIC BOLLARD

The automatic SP400 high security bollard is hydraulically operated. The bollard has been successfully tested twice with a 7,500 kg vehicle travelling at both 64 kph and then 48 kph.

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. An emergency fast operation function is also available if required.

## SECURITY RATING

**BSI PAS 68: 2010**

**48 kph - V/7,500(N2)48/90:0/0**

**64 kph - V/7,500(N2)64/90:2.3/2.7**

## FINISHES

Available in a variety of finishes: galvanised as standard with two yellow reflective bands, painted (RAL colour) or fitted with an aesthetic sleeve. Can be supplied with LED lights.

## SP400 HIGH SECURITY BOLLARD STATISTICS

|                            | Automatic   |
|----------------------------|---|
| <b>Bollard Diameter</b>    | 209 mm with a 240 mm top lid  |
| <b>Height Above Ground</b> | 998 mm  |
| <b>Foundation Depth</b>    | 1,601 mm  |
| <b>Finishes Available</b>  | Galvanised, painted (RAL colour) or fitted with an aesthetic sleeve. Can be supplied with LED lights. |
| <b>Security Rating</b>     | PAS 68: V/7,500(N2)48/90:0/0<br>PAS 68: V/7,500(N2)64/90:2.3/2.7                                      |



Olympic Park Shopping Village, Stratford