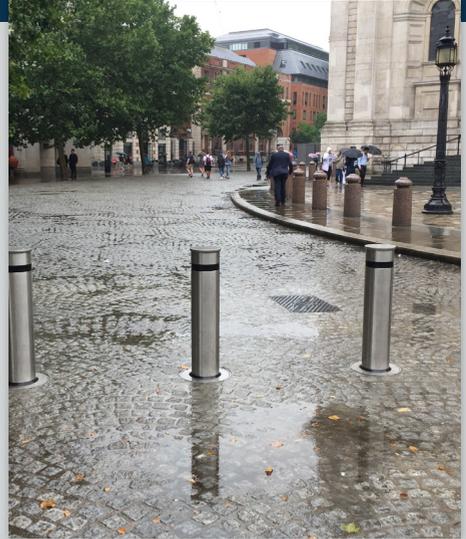


# SP400 MANUALLY-RETRACTABLE BOLLARD



## Technical Specifications

<b>Bollard Diameter</b>	209 mm with a 240 mm top lid
<b>Height Above Ground</b>	998 mm
<b>Foundation Depth</b>	1,700 mm
<b>Finishes Available</b>	Zinc coated black finish as standard with the option of two yellow reflective bands. Product can be fitted with an aesthetic sleeve if required.
<b>Security Rating</b>	<b>BSI PAS 68:</b> 2007 V/7500/48/0.0/0.0 <b>BSI PAS 68:</b> 2007 V/7500/64/2.3/2.7 <i>Minimum tested array – 1 unit</i>
<b>Operation Type</b>	Manually Retractable
<b>Safety</b>	Fully compliant with BS EN ISO 13849:2015, safety of machinery – CE Marked.

## SP400 MANUALLY-RETRACTABLE BOLLARD

### Product Overview

The SP400 high-security bollard can be manually operated through the simple use of a hand-held battery drill or a manual hand crank. The drill drives a small hydraulic pump which raises and lowers the product.

The high-security bollard has been successfully tested twice with a 7,500 kg vehicle travelling at 48 kph and then at 64 kph.

No electricity supply is required to raise or lower the bollard and the product can be operated with ease (can be raised or lowered in 12 seconds). The socket which allows the drill to connect to and drive the bollard is protected behind a high-security lock.

The SP400 is ideal for remote sites with little or limited access to an electricity supply or to secure gateways which are used infrequently.

ATG Access estimates the total saving for a manual system to be up to 50% of a fully automated system.

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

Supplied as standard in a black zinc coated finish with a stainless-steel lid and two machine bands. The product can be fitted with an aesthetic sleeve if required and different banding options are available to suit client requirements.