



ATG ACCESS LTD

# ATG Access Ltd

## SP 1000 Shallow Mount



The SP1000 anti-terror/high security bollards are available as Automatic, Fixed, and Shallow Mount.

### The Product

The ultimate security bollard, the SP1000 Shallow Mount bollard sits at the very top of the range. Traditional high security barriers require sizeable and deep foundations. While these are appropriate for many situations, there are often underground services and structures which prevent the use of these deep products.

The SP1000 shallow mount bollards require as little as 112mm foundation depth and can stop a 7500kg vehicle travelling at 50mph.

The ATG Access shallow mount system is a revolutionary engineering development and sits at the cutting edge of industry technology. Shallow Mount is not linked to any particular product, it is a structure we have developed that enables us to provide high security products which can be installed at a fraction of the depth underground that traditional products require.

Shallow mount technology is the latest innovation in physical security and is proving invaluable within city centres, outside airports, skyscrapers and other places where underground services, car parks and basements prevent standard depth equipment to be installed.

This product has been installed at a wide variety of sites around the world ranging from commercial, industrial, and governmental, to heavily pedestrianised areas.

### The Benefits

- Impact tested in accordance with BSI PAS 68:2010, and also ASTM (DOS) K12 tested
- Modular design makes service and maintenance especially straightforward
- Full installation service or supply only
- Matching static, lift-out, manually retractable, and automatic bollards
- Manufactured in the UK
- Proven product and technology

#### ATG Access Ltd

CoBaCo House  
North Florida Road  
Haydock Industrial Estate  
Haydock  
Merseyside  
WA11 9TP

[www.atgaccess.com](http://www.atgaccess.com)

Tel: 08456 75 75 74  
Fax: 08456 75 99 55  
Email: [sales@atgaccess.com](mailto:sales@atgaccess.com)



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## Characteristics

Product	Diameter	Height	Wall thickness	Finish	Foundation Depth
SP 1000 Shallow Mount	305mm	1000mm range	Confidential	Galvanised, RAL colour sleeve, or stainless steel sleeve.	112mm

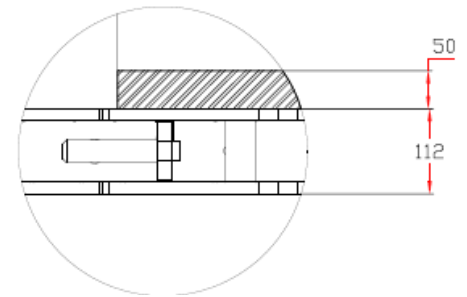
## Technical specifications

Testing Criteria: BSI PAS 68 : 2010

Vehicle weight: 7500kg

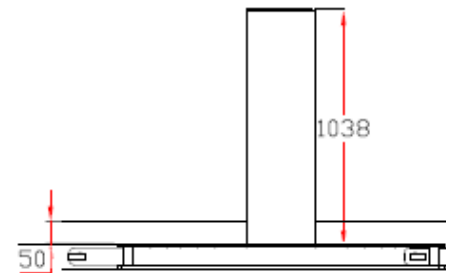
Vehicle speed: 64km/h(40mph) / 80km/h(50mph)

Full PAS 68 Designation: 7500(N2)64/90:1.2/3.1  
7500(N2)80/90:5.0/14



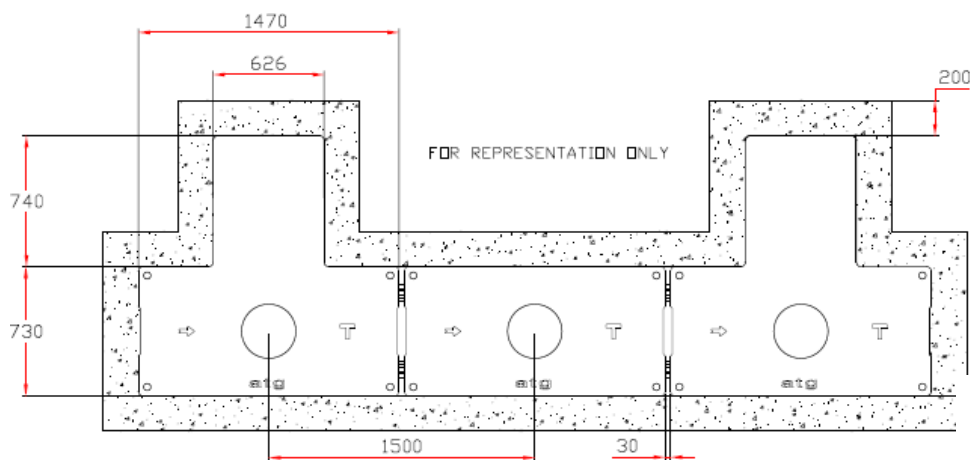
305mm Diameter on RAL or galvanised finish.

323mm Diameter on stainless steel finish or RAL colour (sleeve).



## References

- St. Pancras Station, London
- Australian High Commission, Kuala Lumpur
- Messeturm Tower, Germany
- Gatwick Airport, London



We can produce a written evaluation, in the form of a quotation, and provide drawings or photographs based on your requirements.

All details correct at time of going to press, ATG Access Ltd reserves the right to modify specifications, design, operating conditions or any other details without notice

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Tel: 08456 75 75 74  
Fax: 08456 75 99 55  
Email: sales@atgaccess.com

[www.atgaccess.com](http://www.atgaccess.com)