



PAS 68 HVM Shallow Static Terra Mars Bollard - 7.5t At 30 mph

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Detailed description

The Shallow Static Terra Mars Bollard is an HVM Terra Bollard (Previously known as Pyramid) which has been impact tested to the British PAS 68 Specification, stopping a 7.5 tonne vehicle travelling at 30 mph. The base plates are locked together in a triangular jigsaw formation.

PAS 68 Classification Code: V/7500[N2]/48/90:1.71. Impact tested in a set of three bollards.

PAS 68 impact tested with 7.5 t at 30 and 40 mph.

A range of sleeves finishes and tops also available.

Static HVM Terra Bollards have been proven to stop vehicles, providing HVM (Hostile Vehicle Mitigation), counter terrorist, impact-resistant barriers preventing Vehicle as a Weapon attacks.

All made to order. A PSSA Verified Product, Secured by Design and are listed on the CPNI List of IWA 14 and PAS 68 products.

Applications:

Suitable for high security sites where there is limited foundation depth (typically inner city), however a complete HVM Perimeter is required. Also, public realm, crowded places and/or pedestrianized areas where vehicles are not permitted. Shallow Static HVM Bollards are also used between automatic HVM products to ensure the installation meets PAS 69 installation guidance of 1.2 m maximum distance between upright faces.

Product guidance - As Standard

Distance between uprights (maximum):

For the British PAS 68 Impact tested bollards to be installed in accordance with PAS 69, bollards should be installed with 1200 mm between upright bollard faces.

Lifted height/ height above ground:

1000 mm.

Diameter:

219 mm.

Foundation requirements:

Embedment 250 mm.

Options

Finish:

Frontier Pitts Ltd



Frontier Pitts Ltd
Crompton House
Crompton Way
Manor Royal Industrial Estate
Crawley
West Sussex
RH10 9QZ

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Shotblasted, hot zinc sprayed, primed polyester powder coated to RAL number. This process provides a 20-year corrosion protection system for exterior, industrially polluted inland sites to BS 5493.

Product specification

Manufacturer

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- Email: sales@frontierpitts.com
- Tel: +44 (0)1293 548301
- Fax: +44 (0)1293 560650
- Address: Crompton House, Crompton Way, Manor Royal Industrial Estate, Crawley, West Sussex RH10 9QZ

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| Product reference | PAS 68 Shallow Static Terra Mars Bollard |
| Finish | Polyester powder coated - Insert RAL colour requirement. |
| Sleeve | Stainless Steel 1.4303 (308) grade Stainless Steel 1.4401 (316) grade Stainless steel bead blasted |
| Bollard Sleeve Topping | Flat Mitre Semi-domed |
| Reflective Banding | None Recessed/ Surface Single/ Double |