



## PAS 68 HVM Static Terra Neptune Bollard - 7.5t At 40 mph

Generated on 28.03.2020

### Detailed description

The Static Terra Neptune Bollard is a Hostile Vehicle Mitigation (HVM) Terra Bollard which has been impact tested to the British PAS 68 Specification, stopping a 7.5 tonne vehicle travelling at 40 mph.

PAS 68 Classification Code: V/7500[N2]/64/90:3.3/0.0. Impact tested in a set of three bollards.

A range of sleeves finishes and tops also available.

Static HVM Terra Bollards have been proven to stop vehicles, providing HVM, 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.

Removable model available - please see Removable Static Terra Bollards.

### Applications:

Suitable for high security sites where a complete HVM Perimeter is required, and public realm, crowded places and/or pedestrianised areas where vehicles are not permitted. Static HVM Bollards are also used between automatic HVM products to ensure the installation meets PAS 69 installation guidance of 1.2m maximum distance between upright faces.

### Product guidance - As Standard

#### Distance between uprights (maximum):

For the International 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:

273 mm.

#### Foundation requirements:

650 mm.

### Options

#### Finish:

Shotblasted, hot zinc sprayed, primed polyester powder coated to RAL

Frontier Pitts Ltd



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

Tel: +44 (0)1293 548301

[www.frontierpitts.com](http://www.frontierpitts.com)  
[sales@frontierpitts.com](mailto:sales@frontierpitts.com)



number. This process provides a 20-year corrosion protection system for exterior, industrially polluted inland sites to BS 5493.

## Product specification

### Manufacturer

- Name: Frontier Pitts Ltd
- Web: [www.frontierpitts.com](http://www.frontierpitts.com)
- Email: [sales@frontierpitts.com](mailto: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

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