



# The PROCTER High Visibility Bollard 1000

The PROCTER range of Hi-vis products are ideal for providing High Visibility protection in both internal and external warehousing environments. All products in the range are galvanised mild steel, ensuring their longevity and are designed to take the knocks and bumps that occur in all warehouses.

The Bollard 1000 is 1.0m tall and is available in both Ragged (for casting into concrete) and Flanged (for bolting down) versions. The bollard is available in a range of diameters (90mm, 114mm, 139mm, 168mm & 193mm). The 90mm & 114mm are in 3mm wall mild steel, whilst the 139mm, 168mm & 193mm are 5mm wall mild steel. The bollard is coated black with re lective yellow bands.

Product Range				
Order Code	Description	Weight		
138 121 287	90mm (Ragged)	9.2kg		
138 121 267	90mm (Flanged)	9.8kg		
138 121 427	114mm (Ragged)	11.9kg		
138 121 437	114mm (Flanged)	9.8kg		
138 121 631	139mm (Ragged)	23.6kg		
138 121 641	139mm (Flanged)	21.5kg		
138 121 721	168mm (Ragged)	28.5kg		
138 121 731	168mm (Flanged)	25.2kg		
138 121 791	193mm (Ragged)	33.8kg		
138 121 781	193mm (Flanged)	28.4kg		
	Accessories & installation parts			
138 100 994	M12 Expanding Bolt (Flanged only; 4 required per bollard)			

- 138 100 993 M12 Foundation Bolt (Flanged only; 4 required per bollard)
- 138 100 995 M12 Rawl Bolt (Flanged only; 4 required per bollard)

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### **Product details**

1,000mm tall. Ragged version 400mm below ground.

Galvanised steel finish, coated black with yellow reflective bands.

#### Installation & use

Flanged fixed posts require bolting down to a suitable concrete surface (no less then 300mm cube) by means of four M12 bolts. Ragged fixed posts are supplied with welded fixing spikes to ensure firm ground anchorage. Ragged post require a hole of at least 500mm deep for casting into concrete. This product is guaranteed for 12 months (*if installed and used correctly*).

Tel Sales : 0800 2944177

# Fax: 02920 887005 - Email: info@procterstreetfurniture.co.uk

Procter Contracts - North Isabella Road Leeds LS25 2DY Procter Contracts - South West 11 Pantglas Industrial Estate Bedwas CF83 8XD Procter Contracts -South East Codham Hall Brentwood CM13 3JT





# The PROCTER High Visibility Bollard 1200

The Bollard 1200 is 1.2m tall and is available in both Ragged (for casting into concrete) and Flanged (for bolting down) versions. The bollard is available in a range of diameters (139mm, 168mm & 193mm). All diameters are 5mm wall mild steel. The bollard is coated black with reflective yellow bands.

Product Range	
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Order Code	Description	Weight
138121630	139mm (Ragged)	26.9kg
138121640	139mm (Flanged)	24.8kg
138121720	168mm (Ragged)	32.5kg
138121730	168mm (Flanged)	29.2kg
138121790	193mm (Ragged)	38.5kg
138121780	193mm (Flanged)	33.1kg

#### Accessories & installation parts

138100994	M12 Expanding Bolt (Flanged only; 4 required per bollard)
138100993	M12 Foundation Bolt (Flanged only; 4 required per bollard)
138100995	M12 Rawl Bolt (Flanged only; 4 required per bollard)

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#### **Product details**

1,200mm tall. Ragged version 400mm below ground.

Galvanised steel finish, coated black with yellow reflective bands.

## Installation & use

Flanged fixed posts require bolting down to a suitable concrete surface (no less then 300mm cube) by means of four M12 bolts. Ragged fixed posts are supplied with welded fixing spikes to ensure firm ground anchorage. Ragged post require a hole of at least 500mm deep for casting into concrete. This product is guaranteed for 12 months (*if installed and used correctly*).

### Tel Sales : 02920 855756

Procter Contracts - North Isabella Road Leeds LS25 2DY Procter Contracts - South West 11 Pantglas Industrial Estate Bedwas CF83 8XD

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Fax: 02920 887005

Procter Contracts -South East Codham Hall Brentwood CM13 3JT

Email : Enquiries@procterContracts.co.uk





# The PROCTER High Visibility Bollard 1500

The Bollard 1500 is 1.5m tall and is available in both Ragged (for casting into concrete) and Flanged (for bolting down) versions. The bollard is available in a range of diameters (139mm, 168mm & 193mm). All diameters are 5mm wall mild steel. The bollard is coated black with reflective yellow bands.

Product Range			
Order Code	Description		
138 121 629	139mm (Ragged)		
138 121 639	139mm (Flanged)		
138 121 719	168mm (Ragged)		
138 121 729	168mm (Flanged)		
138 121 809	193mm (Ragged)		

## Accessories & installation parts

193mm (Flanged)

138 100 994	M12 Expanding Bolt (Flanged only; 4 required per bollard)
138 100 993	M12 Foundation Bolt (Flanged only; 4 required per bollard)
138 100 995	M12 Rawl Bolt (Flanged only; 4 required per bollard)

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## **Product details**

138 121 799

1,500mm tall. Ragged version 500mm below ground. Galvanised steel finish, coated black with yellow reflective bands.

## Installation & use

Weight 31.9kg

29.8kg

38.6kg 35.3kg

45.4kg

40.0kg

Flanged fixed posts require bolting down to a suitable concrete surface (no less then 300mm cube) by means of four M12 bolts. Ragged fixed posts are supplied with welded fixing spikes to ensure firm ground anchorage. Ragged post require a hole of at least 600mm deep for casting into concrete. This product is guaranteed for 12 months (if installed and used correctly).

### Tel Sales : 02920 855756

Procter Contracts - North Isabella Road Leeds LS25 2DY

Procter Contracts - South West 11 Pantglas Industrial Estate Bedwas CF83 8XD

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Fax: 02920 887005

Procter Contracts -South East Codham Hall Brentwood CM13 3JT

Email : Enquiries@procterContracts.co.uk