

## Fixed Bollard 900mm Above Ground 114mm -193mm Diameter Galvanised



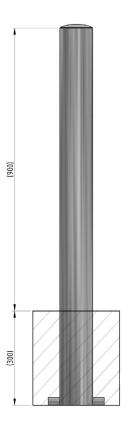


The galvanised mild steel range of 900mm tall fixed bollards are suitable for a range of applications and are ideal as a complement to the Autopa ranges of Parking Posts, RemovaPosts and RetractaPosts.

The round bollards are available in 60mm - 193mm diameter tube and come finished with a welded steel cap.

The Fixed Bollard is available with extended legs for casting into concrete or a flange plate for bolting down.

Removable and colour coated versions also available.



Part Number	<b>Diameter and Fixing Detail</b>
138 121 413	114mm (Concrete In)
138 121 412	114mm (Bolt Down)
138 121 523	127mm (Concrete In)
138 121 527	127mm (Bolt Down)
138 121 613	139mm (Concrete In)
138 121 602	139mm (Bolt Down)
138 121 663	152mm (Concrete In)
138 121 664	152mm (Bolt Down)
138 121 713	168mm (Concrete In)
138 121 701	168mm (Bolt Down)
138 121 793	193mm (Concrete In)
138 121 794	193mm (Bolt Down)

## **Product details**

- 900mm tall
- Cast in posts 300mm below ground

- · Colour coated options available extra
- · Reflective bands available

## Installation & use

Bolt down Plain Bollards require bolting down to a suitable concrete surface (no less then 400mm3).

48mm- 114mm three M12 bolts, 139mm - 193mm four M16 bolts.

Concrete In fixed posts are supplied with welded fixing spikes to ensure firm ground anchorage.

Concrete In Fixed Posts require an excavated hole (no less than 300mm deep) for installation.

This product is guaranteed for 12 months (if installed and used correctly).

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