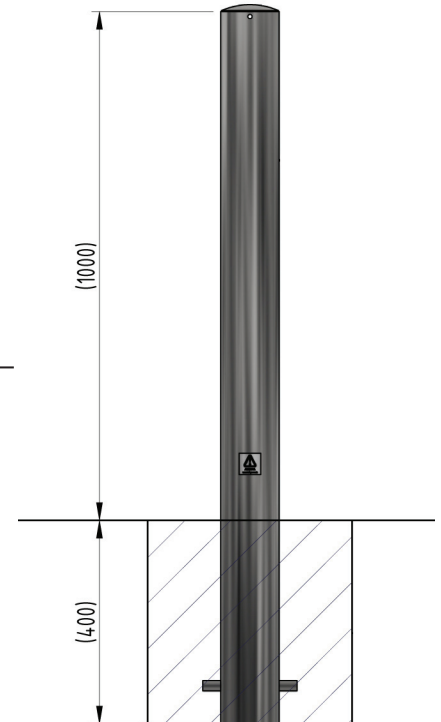
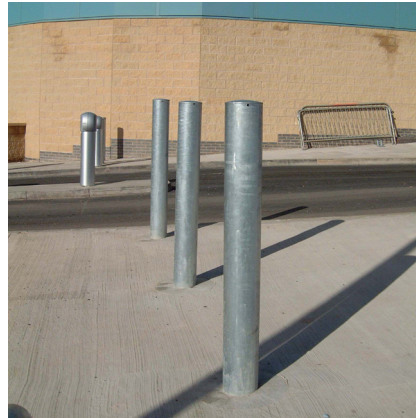




Plain Round Bollard 1000mm Above Ground 127mm - 219mm Diameter Galvanised



AUTOPA's range of Plain Round Bollards offers a simple and cost effective means of establishing control over parking and access. Plain Round Bollards are ideal for use around pedestrian precincts, pavements, play and parking areas, as part of traffic calming measures, pedestrianisation schemes and as a deterrent to ram-raiders.

The complete range of Plain Round Bollards is available in diameters from 48mm to 406mm and is available with extended legs for casting into concrete or with a flange plate for bolting down.

Colour coated and removable versions are also available.

Part Number	Description	Wall Thickness	Weight (kg)
138 121 503	127mm Galvanised (Concrete In)	3mm	21.4kg
138 121 508	127mm Galvanised (Bolt Down)	3mm	20.0kg
138 121 603	139mm Galvanised (Concrete In)	5mm	23.5kg
138 121 606	139mm Galvanised (Bolt Down)	5mm	21.5kg
138 121 675	152mm Galvanised (Concrete In)	3mm	25.8kg
138 121 672	152mm Galvanised (Bolt Down)	3mm	23.1kg
138 121 703	168mm Galvanised (Concrete In)	5mm	28.6kg
138 121 702	168mm Galvanised (Bolt Down)	5mm	25.0kg
138 121 803	193mm Galvanised (Concrete In)	5mm	33.0kg
138 121 804	193mm Galvanised (Bolt Down)	5mm	28.2kg
138 121 903	219mm Galvanised (Concrete In)	5mm	38.3kg
138 121 913	219mm Galvanised (Bolt Down)	5mm	38.8kg

Product details

- 1000mm tall
- Concrete In bollards 400mm below ground
- Reflective bands available
- Supplied with welded steel cap
- Loose cap available for filling with concrete on site

Installation & use

Concrete In Plain Bollards require an excavated hole (no less than 400mm³) for casting into concrete.

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

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

AUTOPA recommends that bollards are placed no further than 1,200mm apart to ensure that no vehicle may pass between them.

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



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