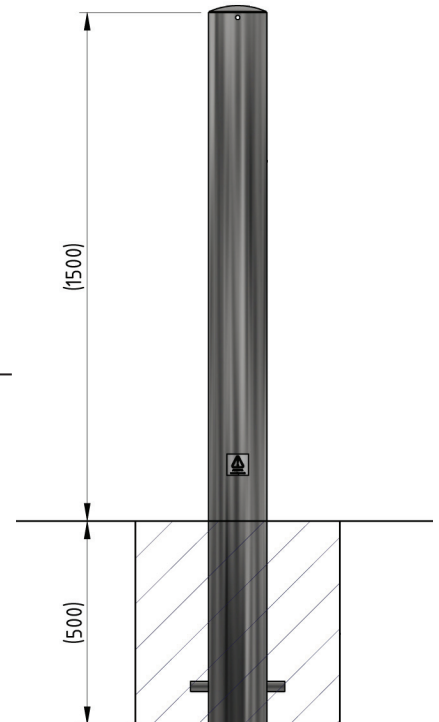
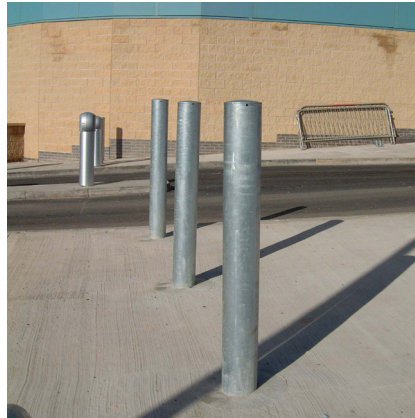




Plain Round Bollard 1500mm Above Ground 114mm - 219mm Diameter Galvanised



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 114mm to 219mm 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)
138 121 447	114mm Galvanised (Concrete In)	3mm	17.0kg
138 121 442	114mm Galvanised (Bolt Down)	3mm	14.0kg
138 121 609	139mm Galvanised (Concrete In)	5mm	35.0kg
138 121 612	139mm Galvanised (Bolt Down)	5mm	29.8kg
138 121 680	152mm Galvanised (Concrete In)	3mm	36.7kg
138 121 653	152mm Galvanised (Bolt Down)	3mm	31.5kg
138 121 714	168mm Galvanised (Concrete In)	5mm	40.6kg
138 121 711	168mm Galvanised (Bolt Down)	5mm	35.0kg
138 121 808	193mm Galvanised (Concrete In)	5mm	46.7kg
138 121 813	193mm Galvanised (Bolt Down)	5mm	39.7kg
138 121 908	219mm Galvanised (Concrete In)	5mm	54.0kg
138 121 917	219mm Galvanised (Bolt Down)	5mm	52.0kg

Product details

- 1500mm tall
- Concrete In bollards 500mm 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 installation. 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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