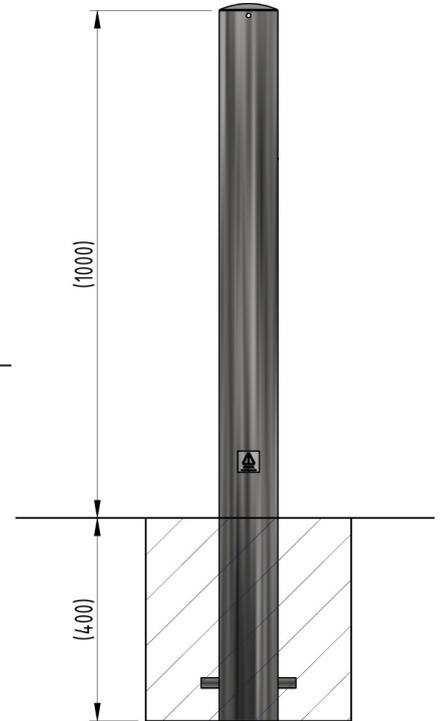
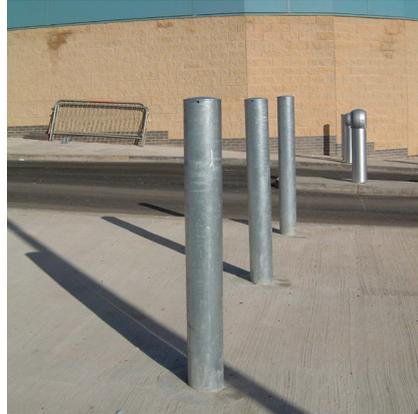




# Plain Round Bollard 1000mm Above Ground 127mm - 219mm Diameter Galvanised



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	Weight (kg)
138 121 503	127mm Galvanised - Concrete In	13kg
138 121 508	127mm Galvanised - Bolt Down	13kg
138 121 603	139mm Galvanised - Concrete In	23kg
138 121 606	139mm Galvanised - Bolt Down	23kg
138 121 675	152mm Galvanised - Concrete In	15kg
138 121 672	152mm Galvanised - Bolt Down	15kg
138 121 703	168mm Galvanised - Concrete In	28kg
138 121 702	168mm Galvanised - Bolt Down	28kg
138 121 803	193mm Galvanised - Concrete In	33kg
138 121 804	193mm Galvanised - Bolt Down	33kg
138 121 903	219mm Galvanised - Concrete In	37kg
138 121 913	219mm Galvanised - Bolt Down	37kg

## Product details

- 3mm wall thickness - 127mm and 152mm
- 5mm wall thickness - 139mm, 168mm, 193mm and 219mm
- Concrete in 400mm (below ground)
- Square flange plate – 250mm sq x 10mm – 127mm to 193mm diameters
- Square flange plate – 400mm sq x 10mm – 219 diameter
- 4 bolts required per bollard (bolt down)

## Installation & use

Bolt down to a suitable concrete surface.  
Telescopic, removable and concrete in are supplied with welded fixing spikes to ensure firm ground anchorage into concrete.  
Telescopic, removable and concrete in require a suitable excavated hole for installing into concrete.  
Products are guaranteed for 12 months (if installed and used correctly).



[www.autopa.co.uk](http://www.autopa.co.uk)  
+44 (0)1788 550556

AUTOPA Limited  
Cottage Leap, Rugby, Warwickshire CV21 3XP

