



AUTOPA's range of Plain Round Bollards offers a simple and cost effective means of establishing control over parking and access. Yellow bollards are suitable for use where high visibility is paramount and can be used 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 60mm to 219mm and is available with extended legs for casting into concrete or with a flange plate for bolting down.

Additional colour coated options and removable versions are also available.

## Plain Round Bollard 1000mm Above Ground 60mm - 219mm Diameter Galvanised & Yellow - Bolt Down

### Product details

- 3mm wall thickness - 60mm-127mm and 152mm
- 5mm wall thickness - 139mm-168mm and 219mm
- 3 hole round plate - 133mm x 5mm - 60mm & 76mm diameters
- 3 hole round plate - 133mm x 5mm - 90mm - 114mm diameters
- 4 hole square plate – 250mm x 10mm – 127mm to 193mm diameters
- 4 hole square plate – 400mm x 10mm – 219 diameter

### 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).

