



### The AUTOPA Mitre Top Bollard

The AUTOPA Mitre Top Bollard has a modern and striking design. Aesthetically pleasing, this simple, elegant bollard is perfect for preventing unauthorised vehicle access or parking in communal areas.

Manufactured from galvanised mild steel, it is designed to look good on even the busiest sites for many years. Supplied ragged as standard, flanged and colour coated versions are available upon request (please state BS/RAL number at time of order).

### Options

Order Code	Description	Weight
138 121 225	76mm (Ragged)	7.9kg
138 121 227	76mm (Flanged)	6.3kg
138 121 295	90mm (Ragged)	9.3kg
138 121 297	90mm (Flanged)	7.3kg
138 121 315	101mm (Ragged)	10.4kg
138 121 317	101mm (Flanged)	8.7kg
138 121 415	114mm (Ragged)	11.9kg
138 121 416	114mm (Flanged)	9.7kg
138 121 515	127mm (Ragged)	21.4kg
138 121 615	139mm (Ragged)	23.5kg
138 121 616	139mm (Flanged)	21.5kg
138 121 685	152mm (Ragged)	25.8kg
138 121 715	168mm (Ragged)	28.6kg
138 121 815	193mm (Ragged)	33.0kg
138 121 816	193mm (Flanged)	28.2kg

All versions can be colour coated upon request (please specify BS/RAL numbers)

### Product details

1000mm above ground  
400mm below ground (ragged only)  
3mm wall thickness; 76mm diameter - 127mm diameter  
5mm wall thickness; 139mm diameter - 193mm diameter

### Installation & use

Ragged bollards require a hole of at least 400mm deep for casting into concrete.  
Flanged bollards require bolting down to a suitable concrete surface (no less than 300mm<sup>3</sup>) by means of three M12 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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