



## The AUTOPA GFC 6000 Ornamental Bollard

A substantial bollard with a clean appearance, the GFC 6000 Ornamental Bollard is constructed from mild steel and galvanised to ensure its longevity. Caps and rings of cast iron are welded on to the steel body to complete the design.

The bollards are available in a galvanised and a galvanised and coated finish. RAL/BS numbers must be specified at time of order. Supplied ragged as standard, flanged and removable versions are also available.

For additional security the bollard can be filled with either, or both, concrete or an additional steel core (ragged only). Eyelets, hooks and chains can be added to these bollards to complete the decorative effect. Please ask for more information.

## Product Range

| Order Code  | Description                     | Weight |
|-------------|---------------------------------|--------|
| 138 120 091 | Ragged (Galvanised)             | 39.0kg |
| 138 120 092 | Ragged (Galvanised and Black)   | 39.0kg |
| 138 120 093 | Ragged (Galvanised and Colour)  | 39.0kg |
| 138 120 094 | Flanged (Galvanised)            | 31.0kg |
| 138 120 095 | Flanged (Galvanised and Black)  | 31.0kg |
| 138 120 096 | Flanged (Galvanised and Colour) | 31.0kg |

## Accessories and installation parts

138 100 991 M16 Expanding Bolt (4 required per bollard)

## Product details

1000mm above ground  
500mm below ground (ragged only)  
168mm diameter tube  
5mm wall thickness

## Installation & use

Flanged bollards require bolting down to a suitable concrete surface (no less than 300mm<sup>3</sup>) by means of four M12 bolts.

Ragged bollards require a hole of at least 500mm deep for casting into concrete.

Ragged bollards are supplied with welded fixing spikes to ensure firm ground anchorage.

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*).



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

AUTOPA Limited  
Cottage Leap, Rugby, Warwickshire CV21 3XP



FM 31071 EMS 503166 OHS 552103