



### The AUTOPA EB200 Bollard

With a traditional design, the EB200 offer a durable alternative to a cast iron bollard. Highly versatile and suited for a wide range of applications, the AUTOPA EB200 houses a galvanised steel core under a rugged medium density polyethylene (MDPE) sleeve. The combination of steel and MDPE make the EB200 100% recyclable. The sleeve is fully removable, and can be easily replaced if damaged.

The bollard is supplied black as standard, other colours are available on request. Flanged and removable versions are also available.

Reflective bands can be added to the neck of the bollard if required.

### Product Range

| Order Code  | Description     | Weight |
|-------------|-----------------|--------|
| 138 108 400 | EB200 Ragged    | 11.4kg |
| 138 108 410 | EB200 Flanged   | 10.8kg |
| 138 108 420 | EB200 Removable | 17.4kg |

### Accessories and installation parts

|             |  |
|-------------|--|
| 138 100 994 | M12 Expanding Bolt (2 required per bollard)    |
| 138 100 906 | 40mm Brass Padlock with 2 Keys (Random Key)    |
| 138 100 907 | 40mm Brass Padlock with 2 Keys (Identical Key) |
| 138 100 968 | 50mm Reflective tape                           |

### Product details

#### Sleeve

900mm above ground  
195mm maximum diameter

#### Core

1220mm overall length (400mm below ground)  
114mm diameter  
3mm wall thickness

### Installation & use

Flanged bollards require bolting down to a suitable concrete surface (no less than 300mm cube) by means of two M12 bolts.

Ragged versions require setting with concrete into a hole of at least 300mm x 300mm x 450mm (length x width x depth).

Removable bollards require an excavated hole of at least 300mm square and 500mm deep for the socket.

An Allen Key is required to tighten the steel clamp that fixes the sleeve to the core.

To prevent against vehicle access, AUTOPA recommends the distance between bollards does not exceed 1200mm.

This product is guaranteed for 12 months (if installed and used correctly).