







## The AUTOPA Manchester Polyurethane Bollard

The AUTOPA Manchester Polyurethane Bollard has a traditional design and offers an elegant and robust access control solution. Ideal for use around shops, pavements and parking areas, this bollard can be used individually or as a part of wider traffic calming measures.

Corrosion and shatter proof, this bollard is cast in an engineering grade, heavy duty polymer around a steel core. Available ragged and black only, polyurethane bollards are a durable like for like replacement for traditional cast iron bollards.

## **Options**

Order CodeDescriptionWeight138 124 000Ragged22.0kg

## **Product details**

1000mm above ground 300mm below ground 225mm overall diameter

## Installation & use

Ragged bollards require a hole of at least 300mm 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).



