



### **The AUTOPA Mild Steel Stepped Bollard**

A functional bollard, robust in design; the Stepped Bollard is constructed using mild steel, galvanised to ensure its longevity. The step offers a decorative feature with the option of adding reflective tape for added visibility. The recess step is 150mm high, 150mm from the top of the bollard and the height above ground of the bollard is 1000mm.

The bollards are available in a galvanised and a galvanised and coated finish. BS/RAL numbers must be specified at time of order.

Supplied ragged as standard, flanged and removable versions are also available. Please ask for more information.

### **Product Range**

<b>Order Code</b>	<b>Description</b>	<b>Weight</b>
138 121 945	114mm/101mm Ragged	14.0kg
138 121 947	114mm/101mm Flanged	14.0kg
138 121 955	139mm/114mm Ragged	23.0kg
138 121 957	139mm/114mm Flanged	23.0kg
138 121 925	152mm/139mm Ragged	28.0kg
138 121 924	152mm/139mm Flanged	28.0kg
138 121 975	168mm/139mm Ragged	30.0kg
138 121 982	168mm/139mm Flanged	30.0kg

### **Accessories and Installation Parts**

138 100 965	150mm Reflective Tape
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### **Product details**

1000mm above ground  
400mm below ground (ragged only)

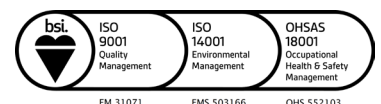
### **Installation & use**

Ragged bollards require an hole of at least 400mm<sup>3</sup> for casting into concrete (see product details for appropriate depth).  
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*).



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