

# **Tender Description**

## M30-1100 fixed shallow mounted bollard

with base supports for shallow mount installation. Bollard system can be adapted on site for corner applications.

### IMPACT LOAD/KINETIC ENERGY:

612 kJ (6.8 t @ 30 mph) Vehicle Impact Simulation M30/P1 (triple unit)

### DESIGN

Bollard diameter:355 mmBlocking height:1100 mmTotal height1552 mmWall thickness:30 mmTotal WxD of base support construction: 900 x 1555 mmWelded on steel top plateOptional: screwed on steel top plate, in galvanised finishor coated in colour of blocking element

### **BOLLARD TOP LIGHTING (optional)**

Ufo-shape, red, white or yellow

#### FINISH

Coated in Standard RAL colour 6005, 7016, 7030, 7035 or 9010 Coated in Special RAL colour (Optional) Coated in DB colour (Optional) Fitted with stainless steel sleeve and screwed on top plate (Optional) Fitted with stainless steel sleeve and welded on top plate (Optional)

**WEIGHT** 620 kg per bollard

### **FOUNDATION:**

W x L x D =  $4500 \times 1750 \times 400 \text{ mm}$  (triple unit) Top edge foundation = 100 mm below finished floor level Reinforced foundation according to manufacturer's instructions

### **MANUFACTURER:**

Avon Barrier Corporation Ltd 149 South Liberty Lane Bristol BS3 2TL United Kingdom Tel. (+44) (0) 117 953 5252 www.avon-barrier.com sales@avon-barrier.com