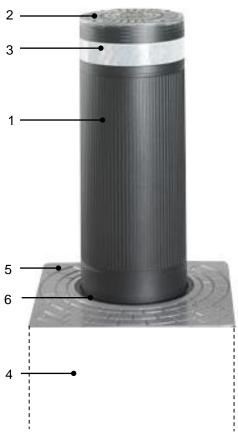


# **FB 70S**



Non-contractual illustration

The high security bollards are obstacles to the passage of vehicles whilst preserving freedom of access for pedestrians.

Highly resistant, they are designed for the following among others:

- Security and access control for sensitive sites.
- Management of pedestrian zones and urban circulation, by forming a dissuasive marker for vehicles which poses no restrictions for pedestrians.
- Protection of building windows and façades.
- Harmonious combination with RB 70S automatic bollards, through their characteristics identical to the latter (dimension, finish, resistance).

### **Description**

- 1. Fixed obstacle consisting of a 275 mm diameter, 10 mm thick steel cylinder covered by a stainless steel sheet metal of 1,5 mm thick.
- 2. Upper ring in silver anodised aluminium sheeting.
- 3. 56 mm white reflective band.
- 4. Galvanised steel casing to be sealed in a concrete foundation.
- 5. Cover plate in aluminium sheeting.
- 6. Synthetic substance watertightness joint, between the obstacle and the fixed structure.



#### **Surface Protection**

#### Bollard:

- Obstacle: steel covered with a n AISI 304 stainless steel sheet metal of 1,5 mm thick.
- Crown + cover plate: light grey RAL 9006.

Casing: hot galvanization.

## **Technical characteristics**

- Height above ground level: 700 mm.
- Resistance to impact, with permanent deformation: 700,000 joules.
- Max. relative humidity: 95%, without condensation.
- Weight: ± 150 kg.
- IP67.

## **Options**

- Indicator lights (LEDs in the centre and the perimeter of the crown) – flashing with or without warning given prior to the operation of an adjacent mobile obstacle.
- Antirust crown for the perimeter of the cover plate.

# Work to be provided by the client

- Sealing of the casing in a concrete foundation.

#### Standard dimensions (mm)

