

Description

Bollard made in UNI EN 1563 nodular cast iron, corresponding in shape, size and ornamentation to the diagrams, which are an integral part of the specifications.

The bollard is composed as follows:

- 1) An octagonal cast iron column with a base (A – height 5 cm, diagonal 16 cm) surmounted by a torus (B – diagonal 13.5 cm). The central part of the column (C) is uniform for a height of 77.5 cm (diagonal 11 cm). In the upper part of the column there are two rings (G) cast together with the bollard, for attaching chains with a maximum diameter of 1.3 cm. The top section of the column (height 14 cm) is composed of two tori (D, E – diagonals 13.5 cm and 8.5 cm) connected by fillets, and a knob with eight segments (F – diagonal 11.5 cm).

The height above ground of the bollard is 101.5 cm.

Fixing system

The bollard is fitted with a fixing lug that allows it to be removed, composed as follows:

- a) A tapered steel element, hot-galvanized to UNI EN ISO 1461 standards (top diam. 13, lower diam. 7.6 cm, height 20 cm) for cementing perfectly vertically into the foundation plinth. The upper part of the lug has an M27 threaded hole at the centre.
- b) A ring-shaped cast iron element (height 4.4 cm, diam. 10.5 cm) with a central hole and four M10 threaded holes round the edge at right angles to each other. This element is secured with an M27 screw (c) to the fixing lug (a). The bollard is fitted onto the ring (b), where it is secured with M10 stainless steel screws.
- c) M27 steel screw to UNI 5739–65 standards.

Protection of surfaces

Please refer to the specification on painting procedures of the materials.

