

**Description**

Chandelier made in FE 360 UNI EN 10219-1 steel hot-galvanized to UNI EN ISO 1461 standards, UNI EN 1561 cast iron, UNI EN 1563 nodular cast iron and UNI EN 1706 aluminium, corresponding in shape, size and ornamentation to the diagrams, which are an integral part of the specifications. The chandelier is composed as follows:

- 1°) A rose in sheet aluminium (height 12.5 cm, diam. 12.5 cm) in the form of a smooth inverted bell, fixed to the tube (element 2) with an M8 stainless steel grub screw.
- 2°) A steel support tube (diam. 2.7 cm) with a slot at the upper end for power cables and a 3/4" GAS thread at the lower end. At the top it is provided of a half-ring for secure the tube to the ceiling.
- 3°) A decorative sleeve in cast aluminium, height 14.5 cm and decorated with mouldings. The sleeve is fixed to the support tube (2°) with an M8 stainless steel grub screw.
- 4°) A top section in cast iron, decorated with mouldings and a band of eight leaves at the centre (B, diam. 33 cm). The top section is fixed to the support tube (2°) with an M6 stainless steel grub screw.
- 5°) Three elements height 7.5 cm in nodular cast iron, each decorated with nine flutes and a flower at the centre (G). When assembled together, these three elements form a collar that covers the slotted part of the seventh element. They each have holes for the insertion of three M10 stainless steel bolts that secure them to the brackets (10°).
- 6°) An element in steel, height 52 cm, made from tubes of different diameters. The element serves as a core to support elements 4, 7 and 8, and has a 3/4" GAS thread at the top to which the steel support tube (2°) is screwed, and a locknut (B). The element also has a slot (C) for the passage of power cables towards the brackets and a 3/4" GAS thread at the lower end.
- 7°) An element in cast iron, height 20.5 cm. At the top of this element are three slots at 120° to each other into which the brackets (10°) are hooked. The element is fitted onto the core (6°) and is secured with three M8 stainless steel recessed screws.
- 8°) An element in cast iron, height 21 cm and decorated with mouldings and ten smooth leaves in the lower part. This element is fitted onto the core (6°) and is secured by the lower terminal (9°).
- 9°) A lower terminal in cast aluminium, height 6.5 cm and decorated with mouldings and a sphere in the lower part. The terminal is screwed onto the core (6°) and is secured with an M5 stainless steel grub screw.
- 10°) Three brackets in cast iron decorated as shown in the diagram. Each bracket is 54 cm high and 71 cm wide, and is fitted with a 3/4" GAS threaded tube with nut and rose in stainless steel (E) for attaching the light fixture, a hole and an attachment hook for assembly (D), and an internal tube for a 1.4 cm diameter power cable. The assembled bracket protrudes for a distance of 70 cm.

The height of the main section of the chandelier is 70 cm, and the height of the support section is about 130 cm, with a protrusion to the light fitting of 70 cm.

The total weight is about 82 kg.

**Protection of surfaces**

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

