

Datasheet

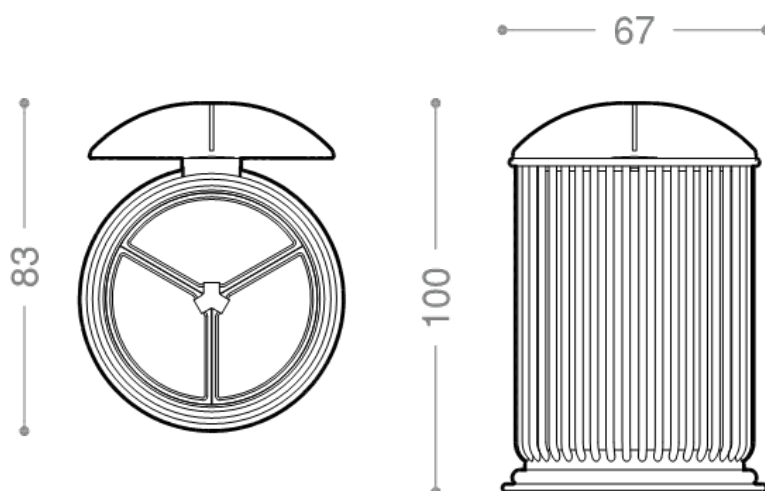
Large Trash Bin Liberty maxi

Product code 293-BIS

Rev. 0 of 10/06/2016



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DESCRIPTION

Structure

- Liberty Maxi litter bin, characterised by its cylindrical shape; made up of 44 profiles in round steel tube Ø mm. 20x1.5, edged upper part composed of a double ring made of galvanised steel tube with oval section 40x20x1.5 mm and galvanised steel round tube Ø mm. 16x1.2.
- Litter bin base made with a double ring made of round tube Ø mm. 40x1.5 and galvanised steel tube with oval section mm 40x20x1.5. Inside, the litter bin has a galvanised sheet metal bottom with holes for draining rainwater and for fixing to the ground.
- Cylindrical internal barrel, made of galvanised sheet metal 1 mm thick, divided into 3 compartments, each equipped with a special bag-holding ring.
- Opening lid, made of fiberglass with stiffening rib, connected to the bin by a hinge, and equipped with a tab on the front to facilitate lifting and disposal of waste. The total closure of the lid guarantees greater protection from atmospheric agents.
- On the upper part, the lid is equipped with n. 3 shaped plates indicating the type of collection.

Overall weight: 58 Kg

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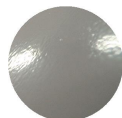
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COLOR FINISH AS PROVIDED IN THE CATALOG



RAL 7005
(Inner container)



Gun metal gray
(Steel parts)

Customers can request a different finish from the RAL color options available on our website.

PRODUCT OPTIONALS



Product code 431 - Ashtray Bond

PRODUCT VARIANTS



Product code 293 - Large Trash Bin Liberty

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ANTICORROSIVE TREATMENTS AND FINISHES

Washing

Spray treatment is used to get rid of oils and fats from metal surfaces by using special degreasing liquids. The process involves drying in a dryer for 15 minutes.

Sandblasting

The porosity of metal surfaces is increased by the manual sandblasting process with river sand, which results in an increase in thermosetting powder adhesion.

Anticorrosive application

The first step in the coating process involves using a thermosetting powder anti-corrosion base made of epoxy resins and specific pigments. It provides enough protection against the elements.

Anticorrosive polymerization

The process involves cooking in an industrial curing oven at 180°C. In this step, the powder is transformed into a coating that is uniform, smooth, and lasting.

Polymerization coloured finish

The final phase of coating with thermosetting powders. The application complies with the same principles as the anti-corrosion.

Polymerization colored finish

The final product will be cured in an industrial curing oven at a temperature of 180°C. The procedure is based on the same principles as the polymerization of the anti-corrosion agent. The powder becomes a uniform coating, and the surface becomes the characteristics of the chosen color type, including smooth, peeled, or wrinkled, etc.

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DELIVERY

The product comes with an assembly kit that includes steel screws and instructions for mounting and fixing.

FIXING

The product is designed to be fixed to the ground using expansion anchors and dowels.

CORPORATE CERTIFICATIONS

ISO 9001:2015

Quality Management System.

UNI EN ISO 3834-3:2021

Welding quality management system.

Processing center

Certificate according to Italian Law D.M. of 14 Jan 2008