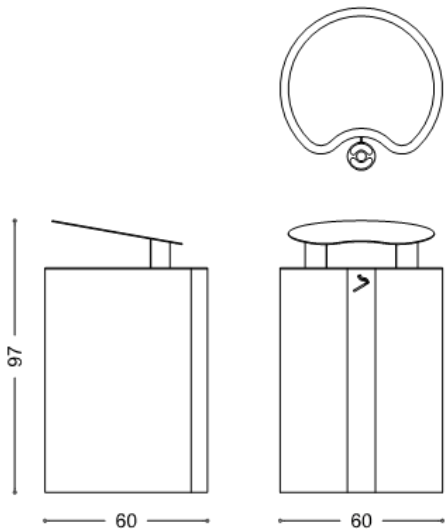




Datasheet

Alvarian outdoor waste bin with lid

Product code G455-BIS

Rev. 0 of 21/10/2024



DESCRIPTION

Structure

A bin with a particular cylindrical shape, consisting of a shaft made of 2 mm galvanized sheet metal and equipped with holes at the base for draining rainwater. Shaped upper ring made of 3 mm thick galvanized sheet metal, obtained by laser cutting, complete with circular hole for inserting waste. Rear cylindrical ashtray made of circular profiles of galvanized steel with a stainless steel plate for extinguishing cigarette butts. The lid is of the tilting type to allow the opening and extraction of the internal container made of galvanized sheet metal.

- The particular shape of the bin is characterized by the presence of a cylindrical ashtray at the rear, which extends along the entire height of the bin, obtained from a circular section profile in galvanized steel and equipped with micro-perforated stainless steel sheet metal for extinguishing and inserting cigarette butts
- Emptying by opening the upper ring and extracting the internal container (bag not supplied).

Overall weight: 53Kg

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FINISH ACCORDING TO THE CATALOGUE



RAL 3020
(Ashtray and lid)



RAL 9016
(Basket)

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

PRODUCT VARIANTS



[Product code G455 - Large trash bin Alvarian](#)

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TREATMENTS AND FINISHES THAT PREVENT CORROSION

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

Prodotto fornito già assemblato con viteria in acciaio ed istruzioni per il fissaggio.

FIXING

Il prodotto è predisposto per il fissaggio al suolo mediante tirafondi e tasselli ad espansione.

CORPORATE CERTIFICATES

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 17 Jan 2018