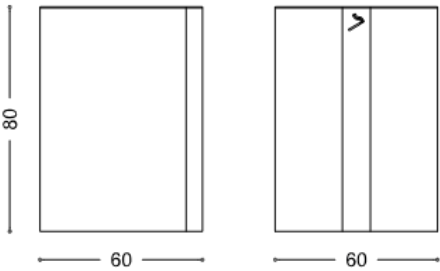
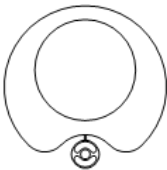




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# Datasheet

Large trash bin Alvarian

Product code G455

Rev. 0 of 29/10/2020



## DESCRIPTION

### Structure

Alvarian model litter bin consisting of a shaped shaft made of 2 mm thick galvanized steel sheet, complete with shaped base in galvanized sheet with holes for draining rainwater and equipped with holes for fixing to the ground. Shaped upper ring, made of 3 mm thick galvanized sheet, obtained by laser cutting with a circular hole for inserting waste.

- The particular shape of the litter bin is characterized by the presence of a cylindrical ashtray on the rear part, which extends across the entire height of the litter bin, obtained from a circular section profile in galvanized steel and equipped with micro-perforated stainless steel sheet for extinguishing and inserting cigarette butts
- Emptying occurs by unscrewing and removing the cigarette butts.

**Overall weight:** 48Kg

# Datasheet

Large trash bin Alvarian

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## COLOR FINISH AS PROVIDED IN THE CATALOG



RAL 1018  
( Ashtray )



RAL 9016  
( Basket )

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

## PRODUCT OPTIONALS

Product code G455-P -

## PRODUCT VARIANTS



Product code G455-BIS - Alvarian outdoor waste bin with lid

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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.

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## FIXING

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

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## 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