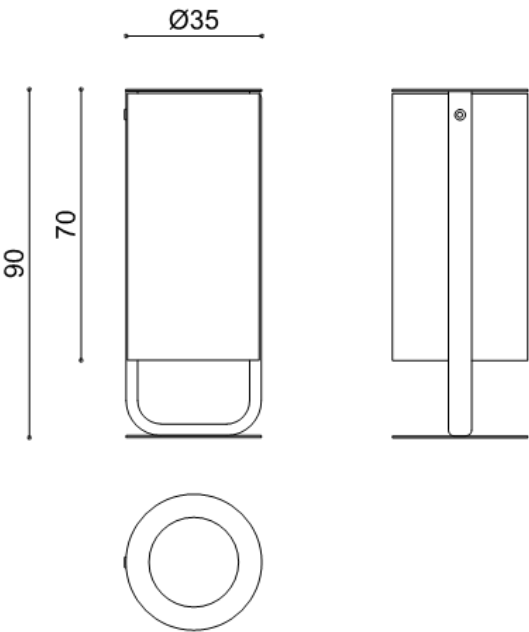


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DESCRIPTION

Structure

With its particular line, the Diapason bin is composed of a main body made of a shaped support made of galvanized steel profile with an oval section of mm. 60x30 and an upper ring with a circular hole for the introduction of waste in galvanized sheet metal thickness mm. 3, and a circular base plate made of galvanized sheet metal thickness mm. 5, obtained by laser cutting.

- Frame made of a curved rear panel and front door made of galvanized sheet metal.
- Bin equipped with a lock for opening and extracting the bag (not supplied).

Overall weight: 29Kg

# Datasheet

Diapason litter bin  
Product code G503

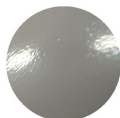
Rev. 0 of 02/08/2024



## COLOR FINISH AS PROVIDED IN THE CATALOG



RAL 9010  
( Base, stand, ring )



RAL 7005  
( Stem )

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 G504 - Diapason litter 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.



DELIVERY

The product comes with steel screws and fixing instructions.

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

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