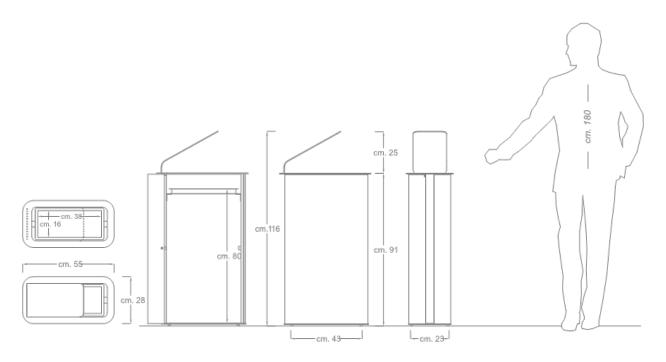
Rev. 0 of 16/09/2016









Dimcar has the authority to make changes to the products that are useful for improving their quality. The images on the cards may not accurately portray the actual colors of the articles

7/1

## Datasheet

Large trash bin Paint Black Product code 360

Rev. 0 of 16/09/2016



**DESCRIPTION** 

#### Structure

The Paint Black bin is characterized by its rectangular shape, with rounded edges; made of 2 mm thick galvanized sheet metal, and equipped with vertical reinforcements in 50x15x1.5 mm rectangular galvanized steel tube. Lateral "book" opening, with a hinge that allows the rotation of half the structure, and closing with a single key. Fixed section equipped with a bag-holding ring in galvanized steel; vertical bands made of 50x10x1.5 mm rectangular galvanized steel tube; and upper ring made of 4 mm thick galvanized sheet metal obtained from high-definition plasma cutting.

- Shaped lid, fixed type, made of 4 mm thick galvanized sheet metal, with rounded edges obtained from high-definition plasma cutting.
- Bottom in galvanized sheet metal, with holes for draining rainwater and for fixing to the ground.

Overall weight: 35Kg

Ω

Rev. 0 of 16/09/2016



#### **COLOR FINISH AS PROVIDED IN THE CATALOG**



RAL 9005 (Lid and vertical bands)



Brilliant aluminum (Central body)

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 360-BIS - Large trash bin Paint

Dimension has the authority to make changes to the products that are useful for improving their quality. The images on the cards may not accurately portray the actual colors of the articles.

### 4/5

## Datasheet

Large trash bin Paint Black Product code 360

Rev. 0 of 16/09/2016



#### 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.

Dimcar has the authority to make changes to the products that are useful for improving their quality. The images on the cards may not accurately portray the actual colors of the articles

# Datasheet

# Large trash bin Paint Black Product code 360

Rev. 0 of 16/09/2016



DELI	VE	R۱	1
------	----	----	---

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

2