# Datasheet Bin Flex

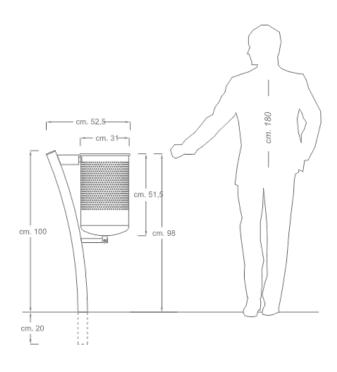
Rev. 0 of 10/06/2016

Product code 364









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**DESCRIPTION** 

#### Structure

The Flex Basket is made up of a curved support upright in round galvanized steel tube Ø mm. 60x2 and an arm for supporting the basket shaped in galvanized steel tube. Cylindrical basket, made of galvanized sheet metal thickness mm. 1 with alternating circular holes of Ø mm. 6; upper part with anti-cut edge and shaped bottom in galvanized sheet metal thickness mm. 1.5 with holes for draining rainwater.

Overall weight: 15Kg

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



RAL 7001 (Support pillar)



RAL 3005 (Basket)

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

**PRODUCT OPTIONALS** 



Product code 431 - Ashtray Bond

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

**FIXING** 

The product must be installed by cementing.

**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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