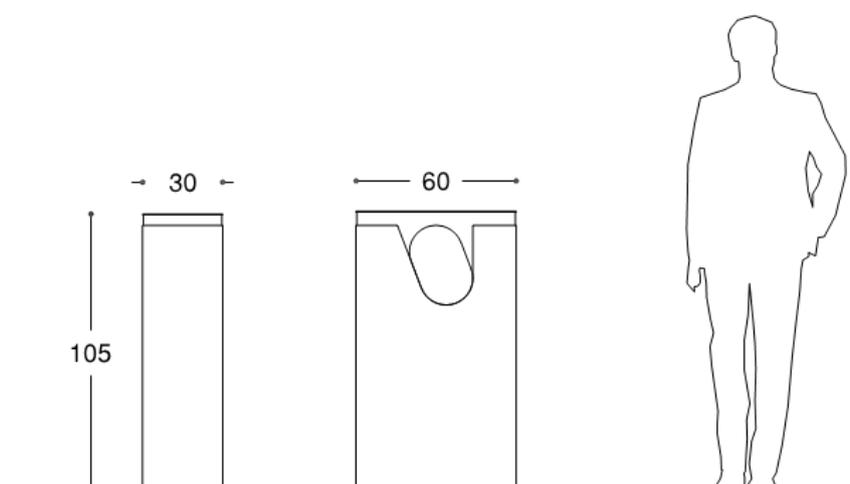


Datasheet
Sam large trash bin
Product code G525

Rev. 0 of 18/10/2021



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DESCRIPTION

Structure

Sam model waste bin for separate waste collection, characterised by its oval shape. Consisting of an oval shaft made of 3 mm thick galvanised sheet metal, obtained by laser cutting and subsequent shaping. The shaft is welded to a 3 mm thick galvanised sheet metal base, equipped with holes for draining rainwater and for fixing to the ground.

The shaft is characterised in the upper part by an oval-shaped slotted opening for inserting waste.

Internal container, made of galvanised sheet metal.

Shaped upper lid made of 3 mm thick galvanised sheet metal obtained by laser cutting, complete with hinges for opening and extracting the internal container.

Overall weight: 43Kg

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COLOR FINISH AS PROVIDED IN THE CATALOG



RAL 3020
(Cover)



RAL 9010
(Lid)

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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DELIVERY

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