

Datasheet

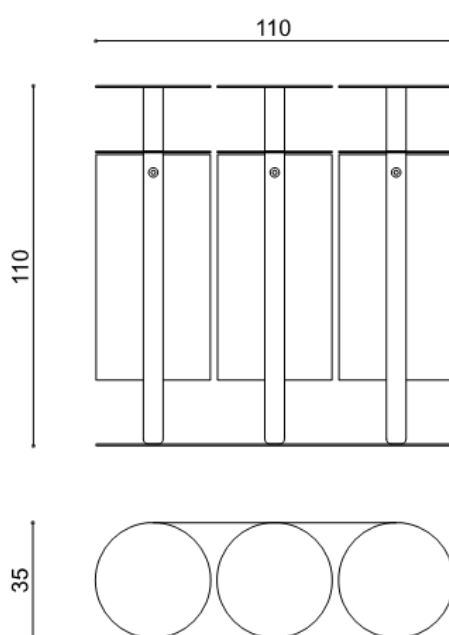
Diapason litter bin tris model with lid

Product code G509

Rev. 0 of 02/08/2024



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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

DESCRIPTION

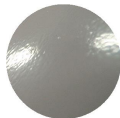
Structure

The Diapason tris bin is made up of three main bodies consisting of a shaped support made of 60x30 mm oval section galvanized steel profile, lid and upper ring with circular hole for introducing waste, made of 3 mm thick galvanized sheet metal and obtained by laser cutting.

- Shaped base for fixing the main covers and anchoring to the ground, made of 6 mm thick galvanized sheet metal obtained by laser cutting.
- Frame made of curved panels and made of galvanized sheet metal.
- Bin equipped with lock for opening and extracting the bag (not supplied) and descriptions for the type of collection.

Overall weight: 104Kg

COLOR FINISH AS PROVIDED IN THE CATALOG

	RAL 7005 (Base and stem)		RAL 5012 (Support, ring and lid)
	RAL 1018 (Support, ring and lid)		RAL 3020 (Support, ring and lid)

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 G508 - Diapason litter bin tris model

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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 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