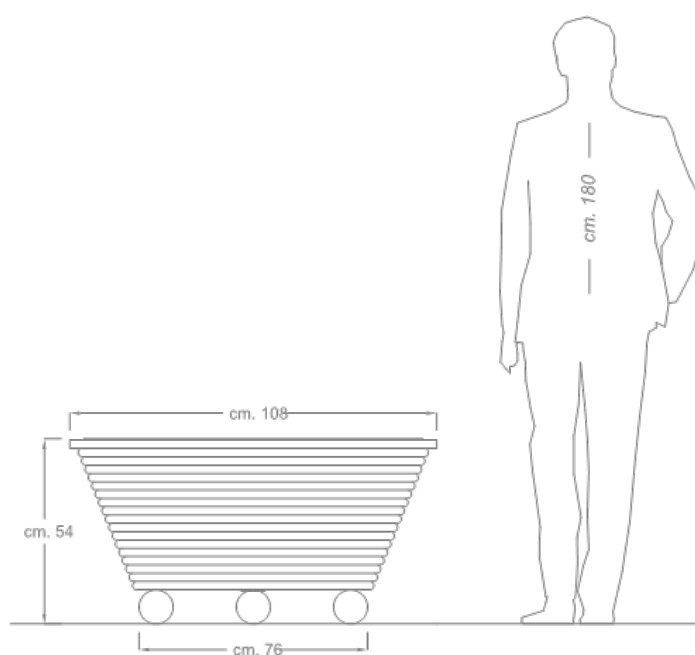




1/5



Dimcar reserves the right to make, at any time, changes on the products deemed useful to improve the quality of the same; the images contained in the sheets may not faithfully reproduce the real colors of the items.

Datasheet

Flower Box Ermes

Product code 379

Rev. 1 of 04/08/2023



DESCRIPTION

Structure

The Ermes Planter is characterized by its truncated conical shape; it is composed of N. 1 ring in the upper part made of a rectangular tube of galvanized steel of mm. 50x30x2. Central body made with N. 17 rings with decreasing diameter, made of round tube of galvanized steel of Ø mm. 25x1.5; N. 3 spheres of Ø mm. 100, welded to the base and arranged at 120° between them. Internal container made of galvanized sheet metal.

Overall weight: 68Kg

Datasheet

Flower Box Ermes

Product code 379

Rev. 1 of 04/08/2023



COLOR FINISH AS PROVIDED IN THE CATALOG



RAL 3011
(Inner tank)



Gunmetal gray
(External shell)

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

Datasheet

Flower Box Ermes

Product code 379

Rev. 1 of 04/08/2023



ANTICORROSIVE TREATMENTS AND FINISHES

Washing

Spray treatment for removing oil and grease from metal surfaces using special degreasing liquids. Subsequent drying in dryer for 15 minutes.

Sandblasting

Manual sandblasting process with river sand, which increases the porosity of metal surfaces and thus the adhesion of thermosetting powders.

Anti-corrosive application

First painting cycle with an anticorrosive thermosetting powder primer based on epoxy resins and special pigments. It provides adequate protection against weathering.

Anticorrosive polymerization

Baking in an industrial curing oven at a temperature of 180°C. During this stage, the powder turns into a uniform, smooth and durable coating.

Colored finish application

Final coating cycle with thermosetting powders. Application follows the same principles as the anticorrosive.

Polymerization colored finish

Final baking in an industrial curing oven at a temperature of 180°C. The procedure follows the same principles as the curing of the anticorrosive. The powder is transformed into a uniform coating, and the surface appearance takes on the characteristics of the chosen color type, e.g. smooth, textured, wrinkled, etc.

DELIVERY

Product supplied in assembly kit with steel hardware and instructions for mounting and grounding.

FIXING

The product does not require anchoring to the ground.

CORPORATE CERTIFICATIONS

ISO 9001:2015

Quality management system.

UNI EN ISO 3834-3:2021

Welding quality management system.

Processing center

Certificate of Processing Center