



DESCRIPTION

Structure

Consisting of 5 vertical uprights in galvanized steel round tube Ø mm. 60x2 complete with flange at the base. Connection of the vertical uprights by means of a frame in galvanized steel round tube Ø mm. 60x2; both the beams (front and rear) are equipped with PVC end caps with spherical heads.

- Back wall and side walls consisting of a perimeter frame in galvanized steel angular profile, thickness mm. 3; transparent honeycomb polycarbonate, thickness mm. 10 supported by profiles in galvanized steel rectangular tube, thickness mm. 30x10x1.5.
- Covering in opaque honeycomb polycarbonate, thickness mm. 6 supported by arches in galvanized steel rectangular tube, thickness mm. 50x10x1.5.

Bench

Consisting of 3 shaped supports in galvanized steel round tube, thickness mm. 30x1.5.

- Seat made up of 5 profiles in galvanized steel tube with oval section of mm. 40x20x1.5 complete with PVC end caps. The profiles are welded on special galvanized steel supports.

Overall weight: 228Kg

COLOR FINISH AS PROVIDED IN THE CATALOG



RAL 6017
(Steel parts)

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

PRODUCT OPTIONALS



Product code 500 - photovoltaic

Product code 259-DIM - Template for installing Mini shelter

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 structure is equipped at the base with plates with holes for anchoring to the ground.

CORPORATE CERTIFICATIONS

ISO 9001:2015

Quality management system.

UNI EN ISO 3834-3:2021

Welding quality management system.

EN 1090-1:2009

The product bears CE Marking in accordance with EN 1090-1:2009 in execution class EXC1.

Processing center

Certificate of Processing Center