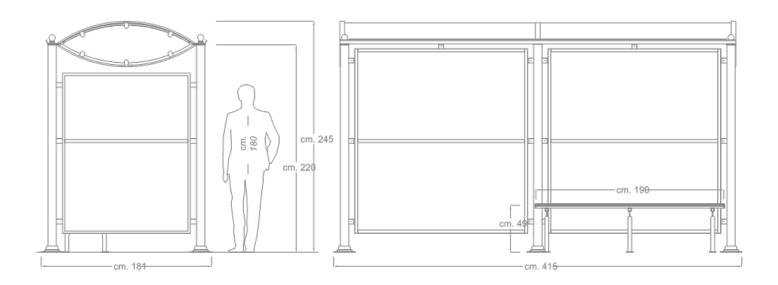
Datasheet Shelter Gabry Product code 256

Rev. 3 of 18/01/2019









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

Datasheet

Shelter Gabry Product code 256

Rev. 3 of 18/01/2019



DESCRIPTION

Structure

Composed of 5 vertical uprights in round galvanized steel tube \emptyset 89x2 mm, complete with flange at the base. Each single upright is surmounted, in the upper part, by a decorative frieze.

- Back and side walls made of a perimeter frame in angular galvanized steel profile, thickness mm. 3, and infills in transparent honeycomb polycarbonate, thickness 10 mm, supported by rectangular galvanized steel tube profiles, mm 30x10x1.5.
- Covering characterized by oblong lateral shapes, intended for the affixing of any graphics and/or wording, made of galvanized sheet metal, thickness mm. 2 and supported by special clamps fixed on opposing arches made of rectangular galvanized steel tube, mm 50x25x2.
- Covering frame made of galvanized sheet metal profile and arches in rectangular galvanized steel tube 50x25x2 mm.
- Infill in opaque honeycomb polycarbonate thickness 6 mm complete with glass holder in galvanized sheet metal. The cover is equipped with front and rear gutter for collecting and draining rainwater.

Bench

Made of N. 3 shaped supports in galvanized steel round tube Ø 40x1.5 mm each equipped with a base plate in galvanized sheet metal; seat made with 12 profiles in galvanized steel round tube Ø 20x1.5 mm complete with end caps.

Overall weight: 269Kg

/2

Rev. 3 of 18/01/2019



COLOR FINISH AS PROVIDED IN THE CATALOG



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

PRODUCT OPTIONALS

Product code 256-ADE -



Product code 500 - photovoltaic

Dimens 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 article

Datasheet Shelter Gabry Product code 256

Rev. 3 of 18/01/2019



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.

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

Datasheet **Shelter Gabry** Product code 256

Rev. 3 of 18/01/2019



ח	Ε	П	I۱	/	F	R	γ

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

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 EXC2.

Processing center

Certificate according to Italian Law D.M. of 17 Jan 2018