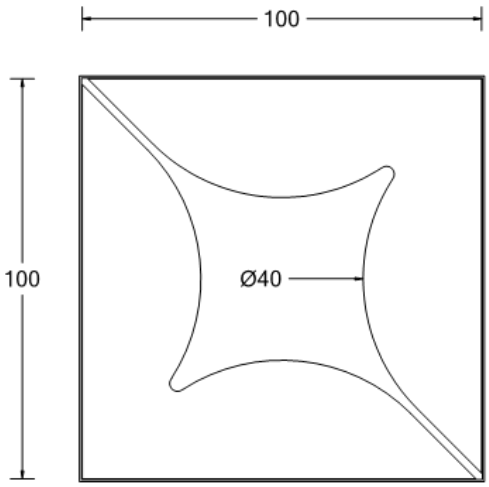
# Datasheet

Star grid three saver
Product code G527

Rev. 0 of 20/09/2021




+39 0833 95 50 13
WWW.DIMCAR.IT **INFO@DIMCAR.IT**
VIA TAURISANO 101, Z.A.
73059 UGENTO (LE) ITALY
P.I. C.F. 031129830752
REA LE 200574 CAP SOC. SOC. € 2.000.000.00

**DESCRIPTION**

**Structure**

Star model grille, characterized by stylized panels made of 6 mm thick galvanized sheet metal, obtained by laser cutting. The grille is composed of a frame in galvanized steel angular profile, equipped with brackets for fixing to the ground.

**Total weight**: 44Kg



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**COLOR FINISH AS PROVIDED IN THE CATALOG**

Gunmetal gray
( Structure )

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



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## 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.



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## DELIVERY

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

## FIXING

The product is prepared for fixing to the ground using anchor bolts and expansion plugs.

## CORPORATE CERTIFICATIONS

**ISO 9001:2015**

Quality management system.

**UNI EN ISO 3834-3:2021**

Welding quality management system.

**Processing center**

Certificate of Processing Center



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