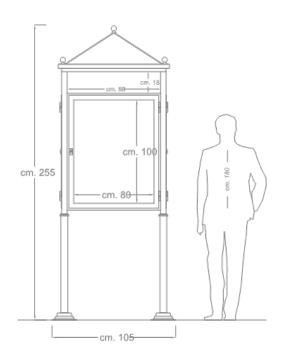
Rev. 0 of 10/06/2016









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 articles

## Datasheet

Square Totem
Product code 185

Rev. 0 of 10/06/2016



**DESCRIPTION** 

#### Structure

Square Totem composed of N. 4 support uprights in round tube of galvanized steel Ø mm. 60x2 (lower part) and Ø mm. 46x2 (upper part) with intermediate decorative reduction element; flange at the base for fixing to the ground.

- N. 4 noticeboards in boxed galvanized steel thickness mm. 1.2; upper door that can be opened in galvanized steel profiles with triangular key lock.
- Reading side in compact transparent unbreakable polycarbonate, protected from UV rays and particularly suitable for outdoor use thickness mm. 3.
- Plates (removable) in the upper part, to affix the possible name of the Municipality; affixing by means of magnets.
- Cover with base frame in galvanized profile thickness mm. 1.5 shaped cantilevered; pyramid made of galvanized sheet metal thickness mm. 1.2 with decorative friezes.

Total weight: 156Kg

2

Rev. 0 of 10/06/2016



### **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 185-AD -

**PRODUCT VARIANTS** 



Product code 187 - Triangular Totem

## Datasheet

Square Totem
Product code 185

Rev. 0 of 10/06/2016



#### 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 article

# Datasheet

Square Totem
Product code 185

Rev. 0 of 10/06/2016



**DELIVERY** 

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

**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 17 Jan 2018

/2