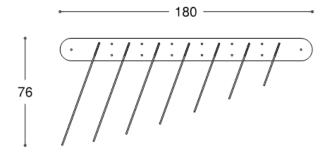
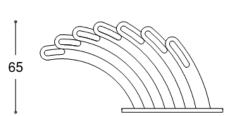
Rev. 0 of 22/10/2024











# Datasheet

Rainbow bike rack Product code G495

Rev. 0 of 22/10/2024



**DESCRIPTION** 

## Structure

Consisting of a shaped base made of 8 mm thick galvanized sheet metal, obtained by laser cutting.

Seven shaped supports, made of 8 mm thick galvanized sheet metal, obtained by laser cutting, characterized by increasing shapes with a "rainbow" effect. Each support is equipped with a slotted hole for positioning the bicycle.

Total weight: 18Kg

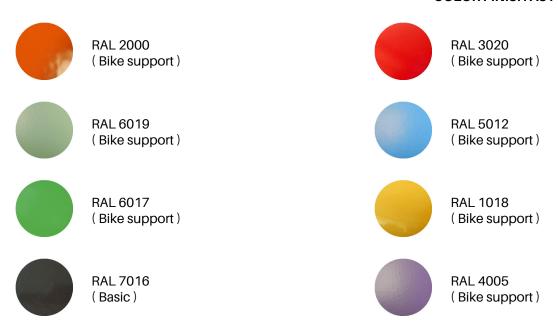
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### **COLOR FINISH AS PROVIDED IN THE CATALOG**



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

INFO@DIMCAR.IT

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#### 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.

# Datasheet

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The product comes with steel screws and fixing instructions.

**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 14 Jan 2008

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