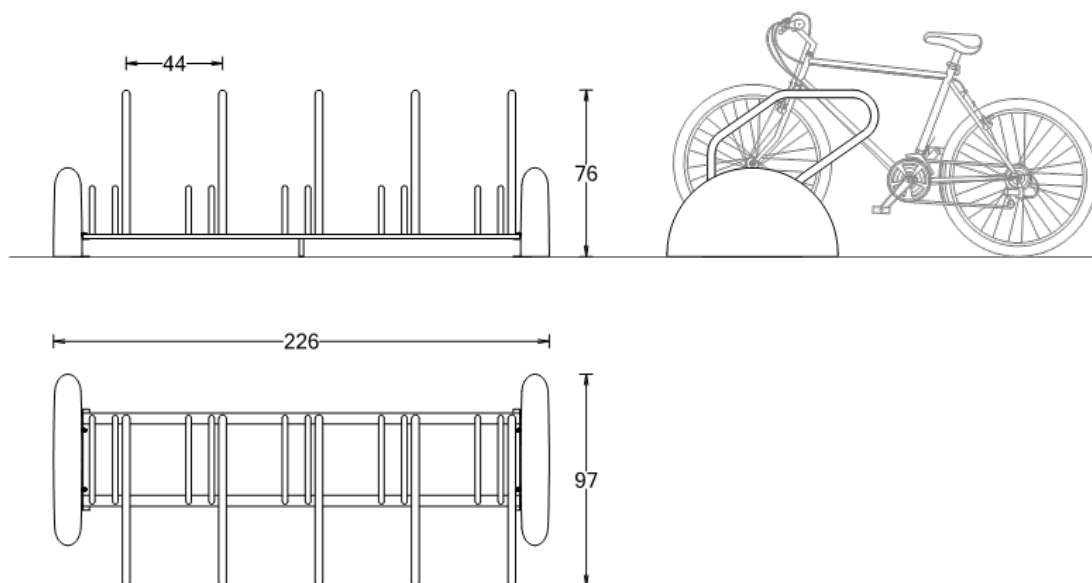


Datasheet

5-seater Eddy rack
Product code D881

Rev. 0 of 09/06/2023



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DESCRIPTION

Structure

Bicycle rack with 5 bicycle spaces. Frame made of galvanized steel with a self-supporting system consisting of concrete bases. Metal rack made of lower crosspieces made of galvanized steel profile with a rectangular section of 50x20 mm, thickness 1.5 mm.

- The crosspieces are connected to the sides by "L" profiles made of galvanized sheet metal, thickness 3 mm, and equipped with central support feet, in order to stabilize and stiffen the structure in full use conditions.
- No. 5 pairs of bike-holding brackets made of galvanized steel profile with a circular section of 25 mm diameter, thickness 1.5, appropriately shaped and welded to the lower crosspieces.
- No. 5 frame-holding brackets made of galvanized steel profile with a circular section of 1.5 mm diameter. 35 thickness 1.5, appropriately shaped to facilitate the bike attachment operations, and welded to the lower crosspieces.
- Concrete bases, with a semicircular shape, made with a Class S2 plastic consistency mixture, of white cement of the type 52.5 R with high resistance, and aggregates with controlled grain size (not exceeding 10 mm.)

Total weight: 162Kg

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COLOR FINISH AS PROVIDED IN THE CATALOG



Gunmetal gray
(Steel parts)

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

PRODUCT OPTIONALS

Product code D881-7P - Eddy 7-seater rack

Product code D881-6P - Eddy 6-seater rack

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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.

4/5

Dimcar reserves the right to make, at any time, changes on the products deemed useful to improve the quality of the same; the images contained in the sheets may not faithfully reproduce the real colors of the items.

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DELIVERY

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

FIXING

The product does not require anchoring to the ground.

CORPORATE CERTIFICATIONS

ISO 9001:2015

Quality management system.

UNI EN ISO 3834-3:2021

Welding quality management system.

Processing center

Certificate of Processing Center