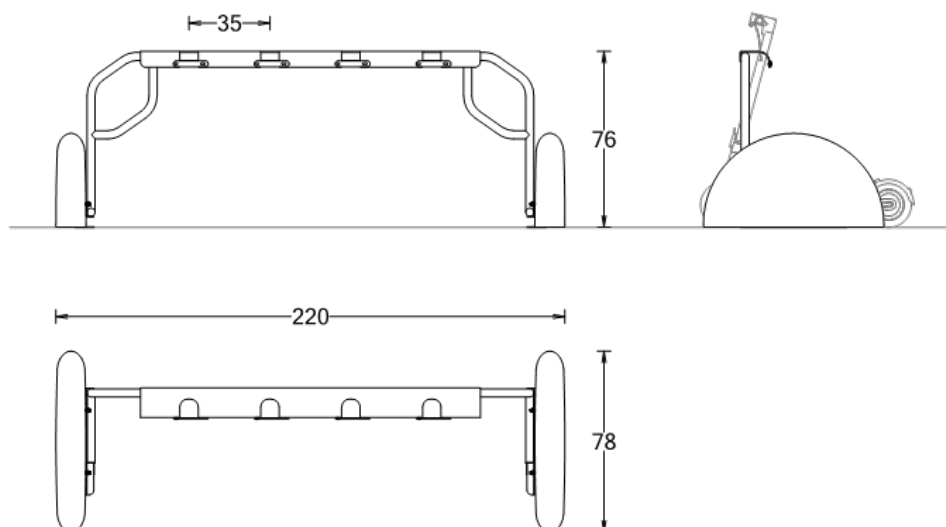


Datasheet

Rack for Speedy 4-seater scooters

Product code D882

Rev. 0 of 09/06/2023



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DESCRIPTION

Structure

Scooter rack for 4 seats. Frame made of galvanized steel with a self-supporting system consisting of concrete bases.

- Metal rack consisting of a shaped frame made of galvanized steel profile with a circular section of 35 mm in diameter and 1.5 mm thick. The frame is welded to "L" shaped profiles made of 3 mm thick galvanized sheet metal.
- Lateral stiffening supports, made of galvanized steel profile with a circular section of 35 mm in diameter and 1.5 mm thick, appropriately shaped and welded to the frame.
- Scooter attachment system, consisting of a shaped support made of 4 mm thick galvanized sheet metal, obtained by laser cutting, and equipped with 4 housings for inserting the handlebar stem.
- Each housing is in turn equipped with a pin bracket to secure the vehicle by means of a simple padlock or cable lock.

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: 149Kg

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COLOR FINISH AS PROVIDED IN THE CATALOG



RAL 3020
(Padlock brackets)



Gun metal gray
(Frame)

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 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.

4/5

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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