

Datasheet

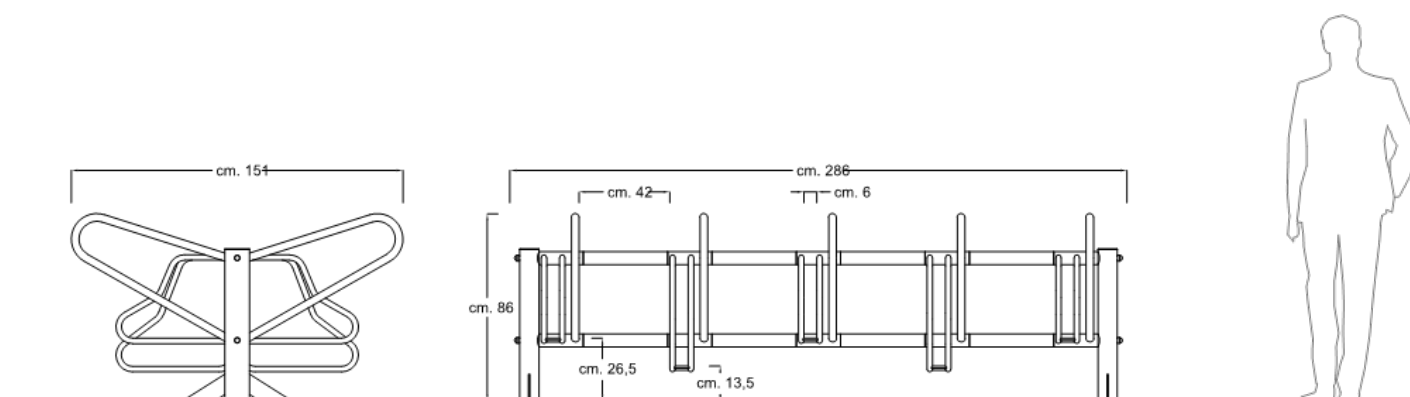
Milano bike rack bifacial with plate

Product code 386-BIS-P

Rev. 0 of 20/04/2021



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DESCRIPTION

Structure

Bike rack Milano in double-sided version, complete with plates to be bolted, with 10 spaces. Composed of 2 support uprights in round galvanized steel tube Ø mm. 114, complete with end caps and shaped base plates, obtained by laser cutting, equipped with holes for fixing to the ground. 2 horizontal crosspieces made of round galvanized steel tube Ø mm. 55x2 which act as internal cores on which the five (double-sided) bike-stop brackets and the relative spacer tubes will be inserted, sliding.

- Each bike-stop bracket is made of a single block of welded metal elements. Two parallel brackets (front/back) are welded on two round galvanized steel tubes Ø mm. 60x2, for inserting the wheel.
- The brackets are made of round galvanized steel tube Ø mm. 25x1.5, and made integral with each other by wheel stops in round full of galvanized steel Ø mm. 10.
- Each bike-stop element is also equipped with a bracket for attaching the bicycle frame to the artifact, made of round galvanized steel tube Ø mm. 35x1.5.

Total weight: 109Kg

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COLOR FINISH AS PROVIDED IN THE CATALOG



Gun metal gray
(Steel parts)

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

PRODUCT VARIANTS



[Product code 386-P - Milano bike rack with plate](#)



[Product code 386-BIS - Milano bifacial bike rack](#)



[Product code 386 - Bike carrier Milano](#)

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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.

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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 14 Jan 2008