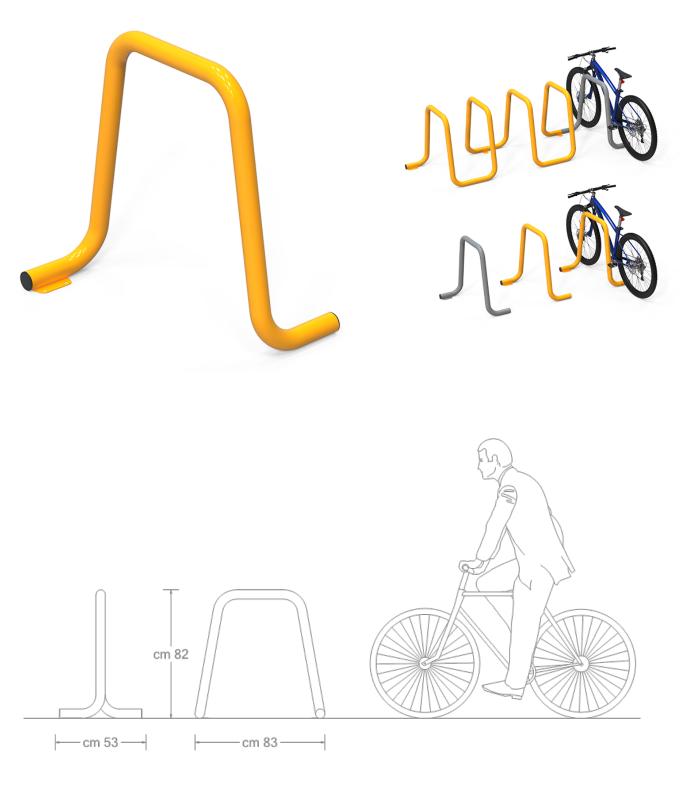
Datasheet Flo Product code D878 Rev. 0 of 24/03/2023







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DESCRIPTION

#### Structure

With its particular curved shape, the Flo model bike rack is made up of a single shaped profile, made of a Ø 60x2 mm galvanized steel round tube; the bracket is equipped with base plates for anchoring to the ground and plastic end caps. The Flo bike rack is designed for use in "single" or "sequential" mode, in the latter case the product will be equipped with special couplings for assembly in series.

Total weight: 7Kg

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# COLOR FINISH AS PROVIDED IN THE CATALOG



RAL 1018 (Steel parts)

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.



#### DELIVERY

FIXING

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