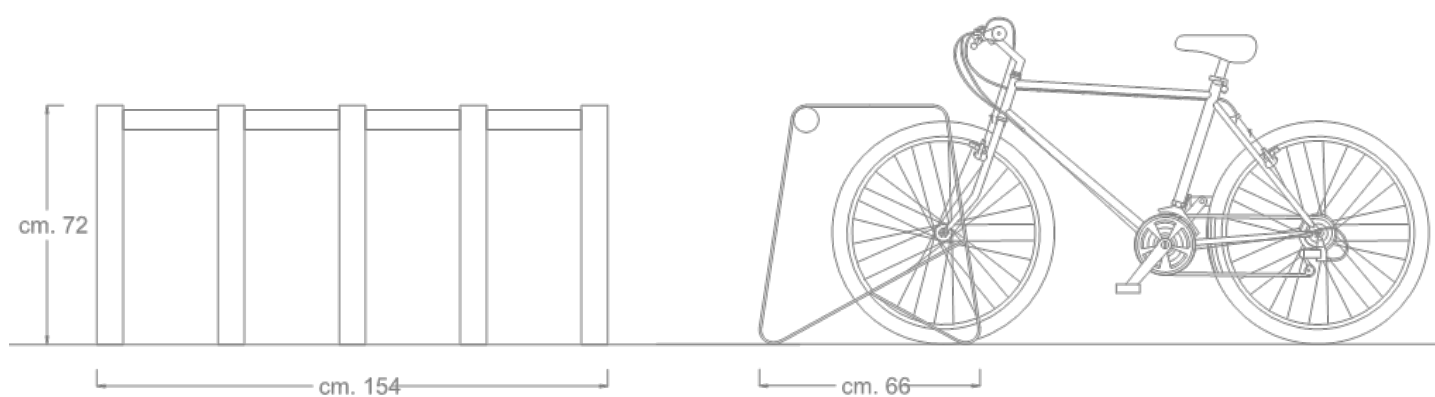


Datasheet
Bel bike rack
Product code G491

Rev. 0 of 01/07/2020



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DESCRIPTION

Structure

With its particular shape, the Bel rack is composed of shaped supports for attaching the bicycle, made of 80x6 mm flat iron; each equipped with a snap-fit system for insertion in sequence. Each support is spaced out by crosspieces made of Ø 60x2 mm galvanized steel round tube. The entire structure is made integral through an internal rod made of galvanized steel profile with a circular section, and end caps in galvanized sheet metal. The Bel rack is designed to allow the creation and use of multiple supports in sequence, based on the Customer's needs.

Total weight: 63Kg

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.

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.

DELIVERY

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

FIXING

The product is prepared for fixing to the ground using anchor bolts and expansion plugs.

CORPORATE CERTIFICATIONS

ISO 9001:2015

Quality management system.

UNI EN ISO 3834-3:2021

Welding quality management system.

Processing center

Certificate of Processing Center