

Datasheet

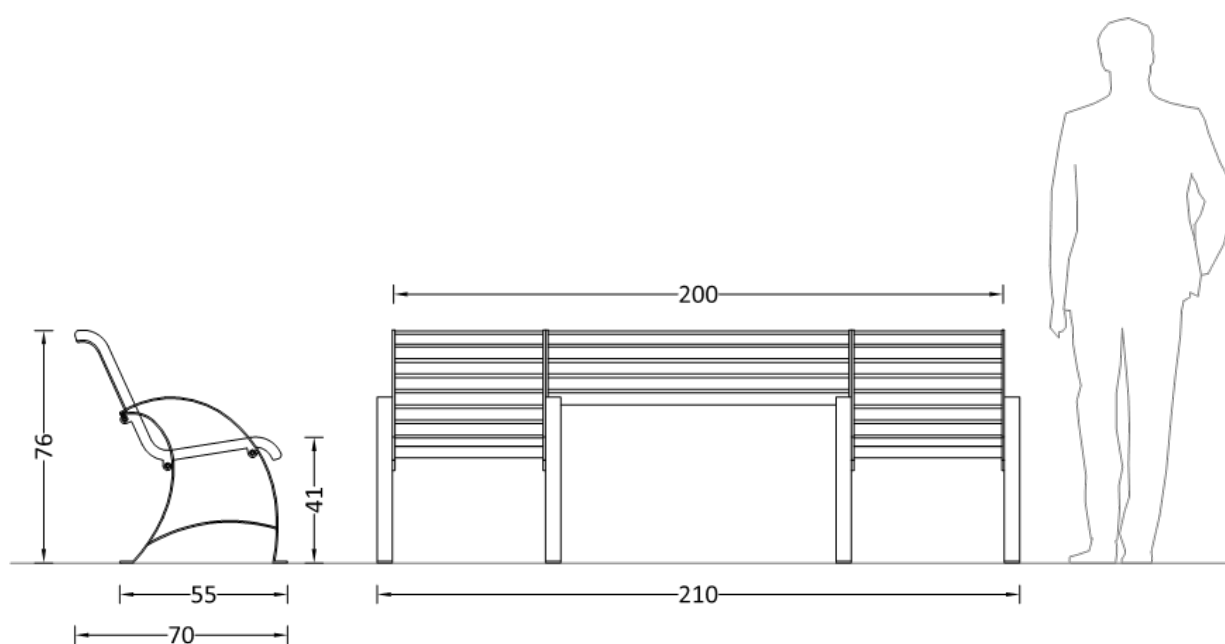
Artemide bench inclusion

Product code 1052-I

Rev. 0 of 16/10/2023



1/5



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DESCRIPTION

Structure

Artemide Inclusion bench, composed of 4 supports made of 50x8 mm galvanized flat iron shaped to create two asymmetrical arches, connected to each other by a lower arch. The supports are equipped with holes at the base for anchoring to the ground.

- Seat-backrest shell made of 40x20x1.5 mm oval section galvanized steel tube profiles.
- The seat is composed of a central part designed for use by disabled people with only a backrest, and two parts on the sides equipped with a seat and backrest.
- The profiles on the seat and backrest are welded onto special galvanized steel shapes that give it an anatomical shape.
- The bench is equipped with an "Inclusion" plate positioned in the center of the backrest.

Total weight: 62Kg

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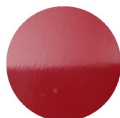
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COLOR FINISH AS PROVIDED IN THE CATALOG



Gun metal gray
(Supports)



RAL 3005
(Seat and backrest shell)

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

PRODUCT VARIANTS



Product code 1052 - Artemide bench of cm. 180

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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 14 Jan 2008