

Datasheet

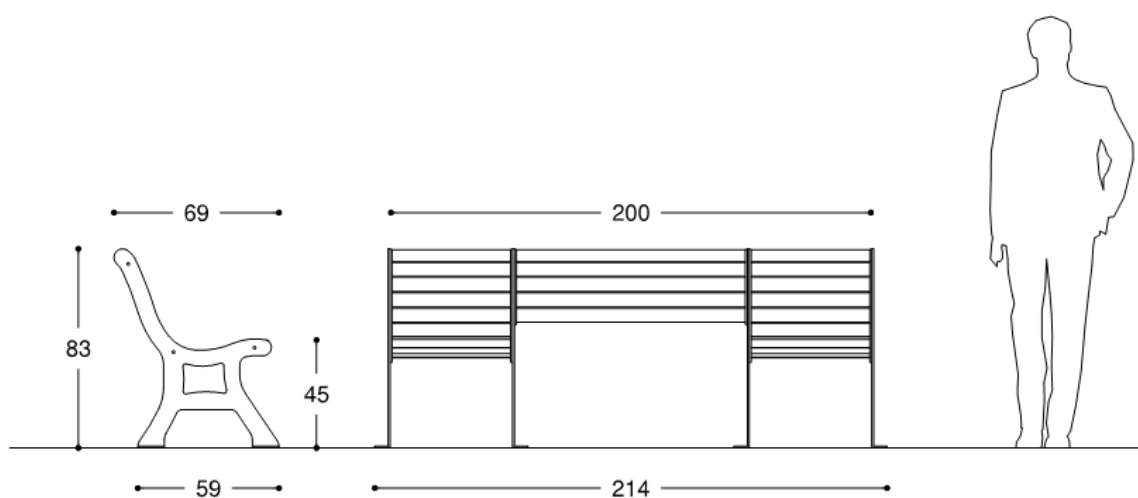
Debora bench inclusion cm. 200

Product code 450-I

Rev. 0 of 11/10/2021



1/5



Dimcar reserves the right to make, at any time, changes on the products deemed useful to improve the quality of the same; the images contained in the sheets may not faithfully reproduce the real colors of the items.

Datasheet

Debora bench inclusion cm. 200

Product code 450-I

Rev. 0 of 11/10/2021



DESCRIPTION

Structure

Debora Inclusion bench, composed of 4 stylised supports in 8 mm thick galvanised steel sheet obtained by laser cutting. Each individual support is equipped with plates at the base designed for fixing to the ground.

- Seat-backrest shell made with profiles in galvanised steel tube with oval section of mm. 60x30x1.5.
- 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 on the backrest are welded on special galvanised steel shapes that give it an anatomical shape.
- The bench is equipped with an "Inclusion" plate positioned in the centre of the backrest.

Total weight: 82Kg

Datasheet

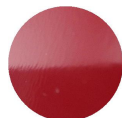
Debora bench inclusion cm. 200

Product code 450-I

Rev. 0 of 11/10/2021



COLOR FINISH AS PROVIDED IN THE CATALOG



RAL 3005
(Seat and back shell)



Gunmetal gray
(Supports)

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

PRODUCT VARIANTS



Product code 450-150 - Debora Bench cm. 150



Product code 450-200 - Debora Bench cm. 200



Product code 450-BIS-OK - Debora bench cm. 180 with Okumè wood planks



Product code 450-BIS-PI - Debora bench with Nordic pine wooden planks cm. 180



Product code 450-I - Debora bench inclusion cm. 200



Product code 450-R-150 - Debora Rainbow bench cm. 150



Product code 450-R-200 - Debora Rainbow bench cm. 200



Product code 450 -



Product code 450-R -

Datasheet

Debora bench inclusion cm. 200

Product code 450-I

Rev. 0 of 11/10/2021



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.

4/5

Dimcar reserves the right to make, at any time, changes on the products deemed useful to improve the quality of the same; the images contained in the sheets may not faithfully reproduce the real colors of the items.

Datasheet

Debora bench inclusion cm. 200

Product code 450-I

Rev. 0 of 11/10/2021



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