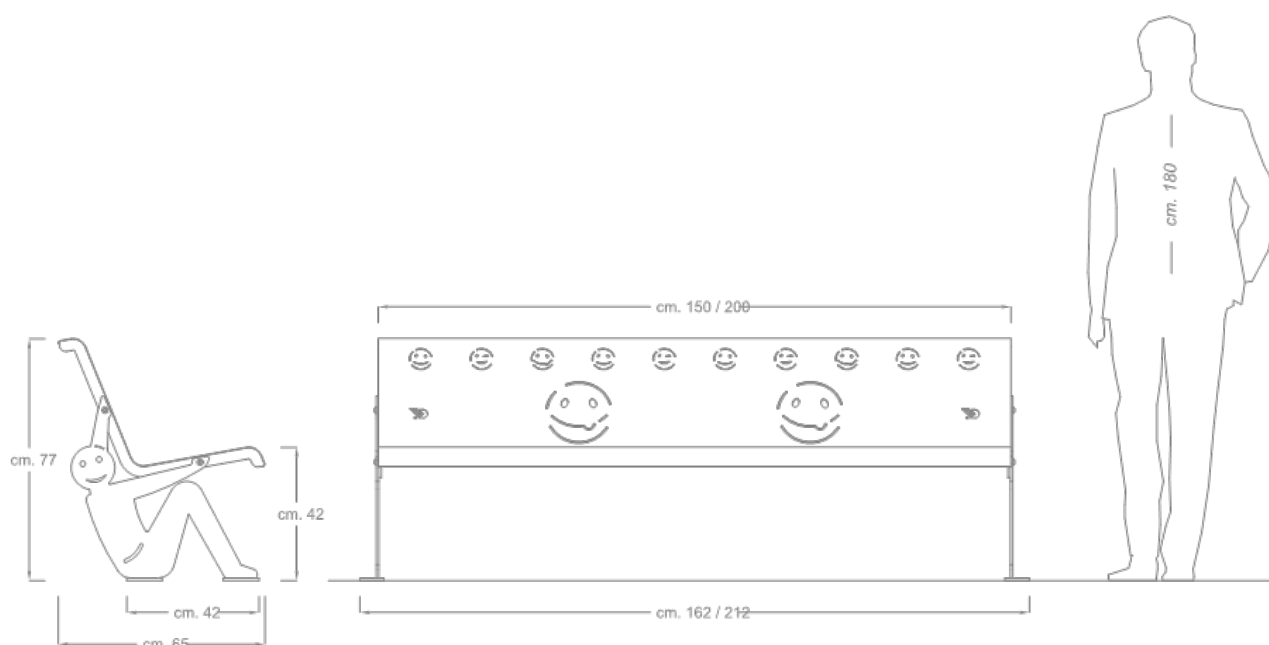


Datasheet

Bench Boy cm. 150

Product code 1140-150

Rev. 1 of 18/10/2018



1/5

Dimcar has the authority to make changes to the products that are useful for improving their quality. The images on the cards may not accurately portray the actual colors of the articles

Datasheet

Bench Boy cm. 150

Product code 1140-150

Rev. 1 of 18/10/2018



DESCRIPTION

Structure

With a singular shape, consisting of 2 supports depicting a stylised man, made of 8 mm thick galvanised steel sheet, obtained by high definition plasma cutting. Each individual support is equipped with base plates in galvanised sheet metal with holes for fixing to the ground.

- Anatomically shaped seat-backrest shell, made of 2 mm thick galvanised sheet metal with carved motifs, harmonised with the supports in the upper and lower part of the seat, and holes in the central part to prevent the accumulation of rainwater.
- The shell is equipped with holes for fixing to the supports.

Overall weight: 43Kg

Datasheet

Bench Boy cm. 150

Product code 1140-150

Rev. 1 of 18/10/2018



FINISH ACCORDING TO THE CATALOGUE



RAL 3002
(Seating)



RAL 2000
(Supports)

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

PRODUCT VARIANTS



Product code 1140-200 - Bench Boy cm. 200

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Datasheet

Bench Boy cm. 150
Product code 1140-150

Rev. 1 of 18/10/2018



TREATMENTS AND FINISHES THAT PREVENT CORROSION

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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Datasheet

Bench Boy cm. 150

Product code 1140-150

Rev. 1 of 18/10/2018



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 CERTIFICATES

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 17 Jan 2018

Datasheet

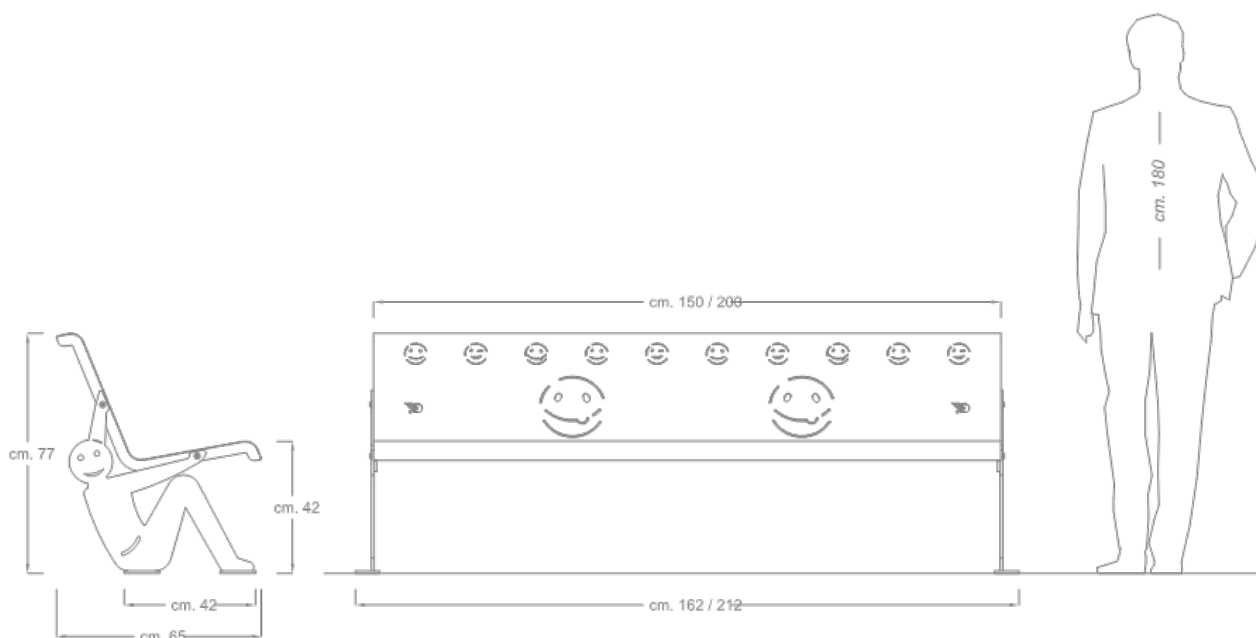
Bench Boy cm. 200

Product code 1140-200

Rev. 1 of 18/10/2018



1/5



Dimcar has the authority to make changes to the products that are useful for improving their quality. The images on the cards may not accurately portray the actual colors of the articles

Datasheet

Bench Boy cm. 200

Product code 1140-200

Rev. 1 of 18/10/2018



DESCRIPTION

Structure

With a singular shape, consisting of 2 supports depicting a stylised man, made of 8 mm thick galvanised steel sheet, obtained by high definition plasma cutting. Each individual support is equipped with base plates in galvanised sheet metal with holes for fixing to the ground.

- Anatomically shaped seat-backrest shell, made of 2 mm thick galvanised sheet metal with carved motifs, harmonised with the supports in the upper and lower part of the seat, and holes in the central part to prevent the accumulation of rainwater.
- The shell is equipped with holes for fixing to the supports.

Overall weight: 50Kg

Datasheet

Bench Boy cm. 200

Product code 1140-200

Rev. 1 of 18/10/2018



FINISH ACCORDING TO THE CATALOGUE



RAL 2000
(Supports)



RAL 3002
(Seating)

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

PRODUCT VARIANTS



Product code 1140-150 - Bench Boy cm. 150

Dimcar has the authority to make changes to the products that are useful for improving their quality. The images on the cards may not accurately portray the actual colors of the articles

Datasheet

Bench Boy cm. 200
Product code 1140-200

Rev. 1 of 18/10/2018



TREATMENTS AND FINISHES THAT PREVENT CORROSION

Washing

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Sandblasting

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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.

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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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Datasheet

Bench Boy cm. 200

Product code 1140-200

Rev. 1 of 18/10/2018



DELIVERY

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FIXING

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