

Datasheet

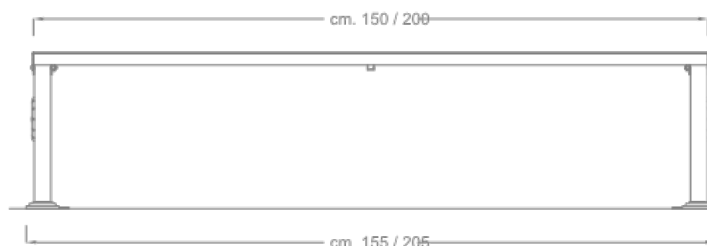
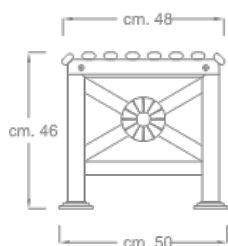
Orchidea seat of cm. 150

Product code 952-150

Rev. 0 of 10/06/2016



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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

Orchidea seat of cm. 150

Product code 952-150

Rev. 0 of 10/06/2016



DESCRIPTION

Structure

Orchid Bench composed of N. 2 supports made of 50x50x1.5 mm galvanized steel square tube. Each single support is equipped with galvanized steel base plates. Crosspieces connecting to internal crosspieces in 40x40x1.5 mm galvanized steel square tube. On the outside, the crosspieces are adorned with a decorative element.

- Seat made with N. 8 profiles in 40x20x1.5 mm oval section galvanized steel tube complete with PVC end caps.

Overall weight: 35Kg

Datasheet

Orchidea seat of cm. 150

Product code 952-150

Rev. 0 of 10/06/2016



COLOR FINISH AS PROVIDED IN THE CATALOG



Gunmetal gray
(Steel components)

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

PRODUCT OPTIONS

Product code 952-S-150 - Connection seat cm. 150 without backrest (for Orchidea composition)

Product code 952-S-200 - Connection seat cm. 200 without backrest (for Orchidea composition)

PRODUCT VARIANTS



[Product code 952-200 - Orchidea seat of cm. 200](#)

Datasheet

Orchidea seat of cm. 150

Product code 952-150

Rev. 0 of 10/06/2016



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.

Datasheet

Orchidea seat of cm. 150

Product code 952-150

Rev. 0 of 10/06/2016



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

Datasheet

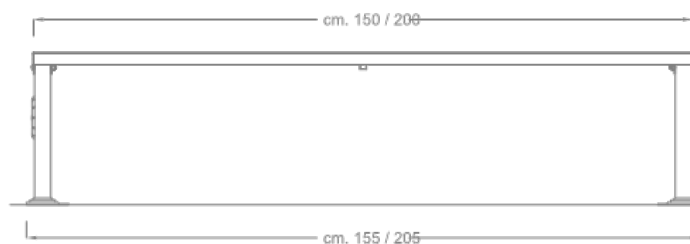
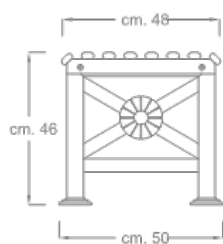
Orchidea seat of cm. 200

Product code 952-200

Rev. 0 of 10/06/2016



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Datasheet

Orchidea seat of cm. 200

Product code 952-200

Rev. 0 of 10/06/2016



DESCRIPTION

Structure

Orchid Bench composed of N. 2 supports made of 50x50x1.5 mm galvanized steel square tube. Each single support is equipped with galvanized steel base plates. Crosspieces connecting to internal crosspieces in 40x40x1.5 mm galvanized steel square tube. On the outside, the crosspieces are adorned with a decorative element.

- Seat made with N. 8 profiles in 40x20x1.5 mm oval section galvanized steel tube complete with PVC end caps.

Overall weight: 40Kg

Datasheet

Orchidea seat of cm. 200

Product code 952-200

Rev. 0 of 10/06/2016



COLOR FINISH AS PROVIDED IN THE CATALOG



Gunmetal gray
(Steel components)

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

PRODUCT OPTIONALS

Product code 952-S-150 - Connection seat cm. 150 without backrest (for Orchidea composition)

Product code 952-S-200 - Connection seat cm. 200 without backrest (for Orchidea composition)

PRODUCT VARIANTS



Product code 952-150 - Orchidea seat of cm. 150

Datasheet

Orchidea seat of cm. 200

Product code 952-200

Rev. 0 of 10/06/2016



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.

Datasheet

Orchidea seat of cm. 200

Product code 952-200

Rev. 0 of 10/06/2016



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