

# Datasheet

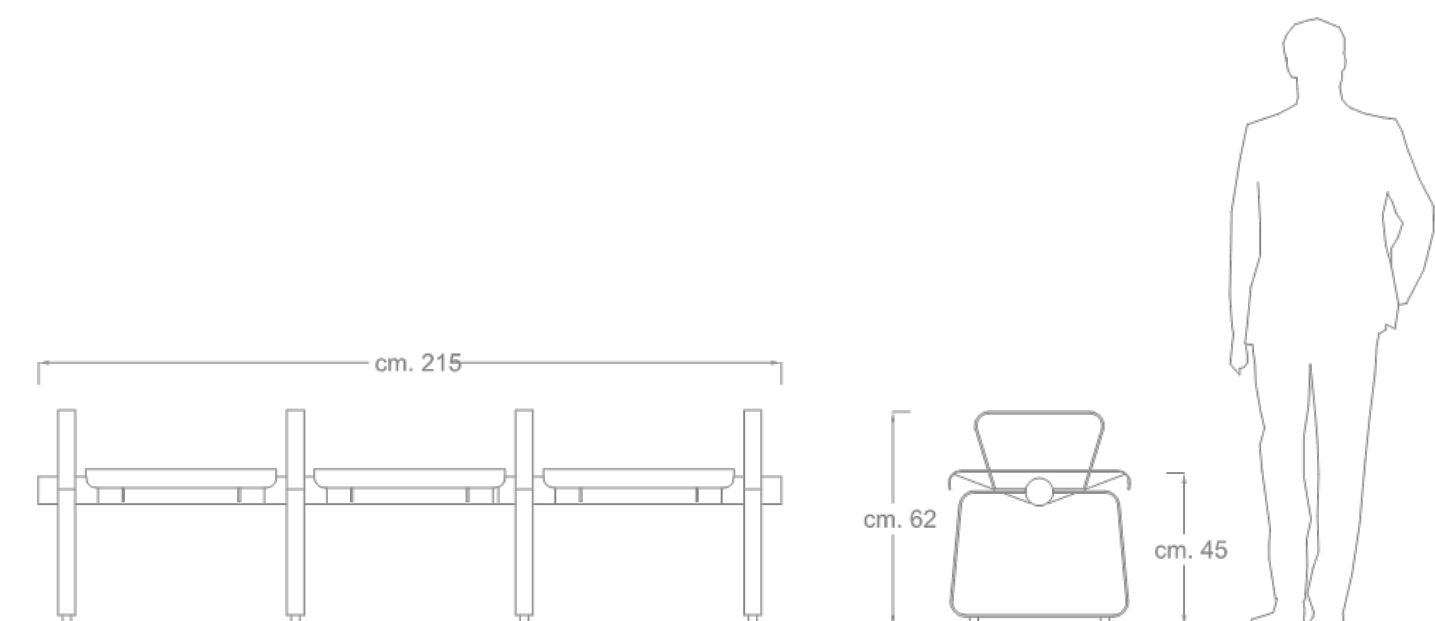
Portland seat without backrest

Product code G546

Rev. 0 of 13/02/2019



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

Portland seat without backrest

Product code G546

Rev. 0 of 13/02/2019



---

## DESCRIPTION

### Structure

With its modern and essential shapes, the Portland seat is characterized by a modular system of individual seats. Base support and shaped armrest, made of 50x6 mm flat iron; the supports are equipped with support feet at the base.

- Seats made of 2 mm galvanized steel sheet, obtained by high definition plasma cutting. The panels are characterized by a decorative slit.
- Crosspiece connecting seats/supports made of Ø 80x2 galvanized steel round tube.

**Overall weight:** 67Kg

# Datasheet

Portland seat without backrest

Product code G546

Rev. 0 of 13/02/2019



---

## COLOR FINISH AS PROVIDED IN THE CATALOG



RAL 5015  
( Seats )



RAL 7016  
( Support, armrests and crossbar )

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

---

## PRODUCT VARIANTS



[Product code G545 - Portland seat with backrest](#)

# Datasheet

Portland seat without backrest

Product code G546

Rev. 0 of 13/02/2019



---

## 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

Portland seat without backrest

Product code G546

Rev. 0 of 13/02/2019



---

## DELIVERY

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

---

## FIXING

The product does not require anchoring to the ground.

---

## CORPORATE CERTIFICATIONS

### ISO 9001:2015

Quality management system.

### UNI EN ISO 3834-3:2021

Welding quality management system.

### Processing center

Certificate of Processing Center