

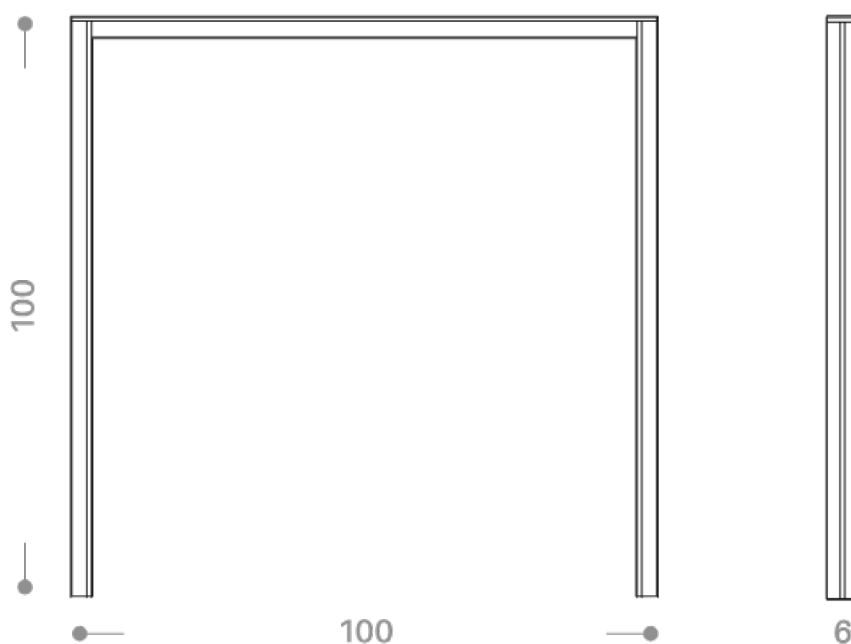
# Datasheet

Zen pedestrain barrier  
Product code 610

Rev. 0 of 04/07/2024



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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

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## DESCRIPTION

### Structure

Designed to achieve a combination of rare simplicity and surprising visual impact, capable of standing out without artifice and forcing. Simple in shape based on the combination of "T" profiles, it fits easily into all environments. It adapts very well to contemporary contexts but also to historical architectural contexts.

- Vertical supports and upper crosspiece made entirely of steel profile type TB30 section mm 60x30x6; upper crosspiece shaped at the end.

**Total weight:** 20Kg

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## COLOR FINISH AS PROVIDED IN THE CATALOG



Gun metal gray  
( Steel parts )

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

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## PRODUCT OPTIONALS

Product code 610-P - Zen pedestrian guard with fixing plate

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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.

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**DELIVERY**

Product supplied already assembled, no need for fastening hardware.

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**FIXING**

The product must be installed by cementing.

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**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