

# Datasheet

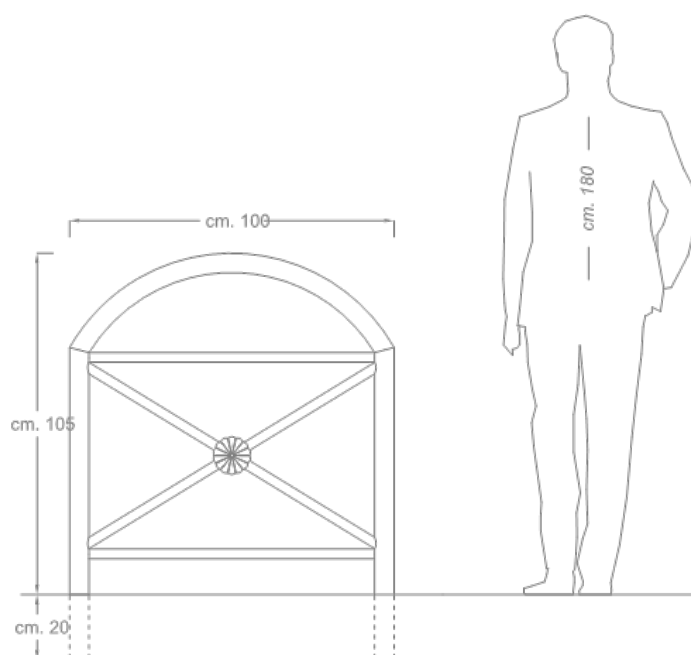
Walk pedestrian protection barrier Ø mm. 40

Product code 300-40

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

Walk pedestrian protection barrier Ø mm. 40

Product code 300-40

Rev. 0 of 10/06/2016



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## DESCRIPTION

### Structure

Para-pedestrian barrier composed of support uprights and upper arch in round tube of galvanized steel Ø mm. 40x1.5. Horizontal connecting crosspieces in round tube of galvanized steel Ø mm. 25x1.5. Internal crosspiece in round tube of galvanized steel Ø mm. 30x1.5 adorned with a decorative element.

**Total weight:** 9Kg

# Datasheet

Walk pedestrian protection barrier Ø mm. 40

Product code 300-40

Rev. 0 of 10/06/2016



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**COLOR FINISH AS PROVIDED IN THE CATALOG**



Gunmetal gray  
( Steel parts )

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

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**PRODUCT VARIANTS**



[Product code 300-60 - Walk pedestrian protection barrier Ø mm. 60](#)

# Datasheet

Walk pedestrian protection barrier Ø mm. 40

Product code 300-40

Rev. 0 of 10/06/2016



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## 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

Walk pedestrian protection barrier Ø mm. 40

Product code 300-40

Rev. 0 of 10/06/2016



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## DELIVERY

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

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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 of Processing Center

# Datasheet

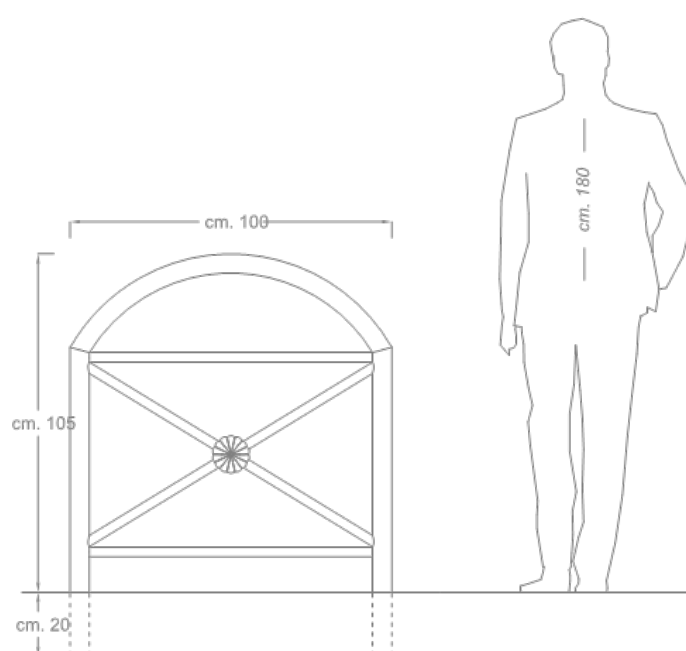
Walk pedestrian protection barrier Ø mm. 60

Product code 300-60

Rev. 0 of 10/06/2016



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# Datasheet

Walk pedestrian protection barrier Ø mm. 60

Product code 300-60

Rev. 0 of 10/06/2016



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## DESCRIPTION

### Structure

Para-pedestrian barrier composed of support uprights and upper arch in round tube of galvanized steel Ø mm. 60x2. Horizontal connecting crosspieces in round tube of galvanized steel Ø mm. 30x1.5. Internal crosspiece in round tube of galvanized steel Ø mm. 30x1.5 adorned with a decorative element.

**Total weight:** 14Kg

# Datasheet

Walk pedestrian protection barrier Ø mm. 60

Product code 300-60

Rev. 0 of 10/06/2016



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**COLOR FINISH AS PROVIDED IN THE CATALOG**



Gunmetal gray  
( Steel parts )

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

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**PRODUCT VARIANTS**



[Product code 300-40 - Walk pedestrian protection barrier Ø mm. 40](#)



# Datasheet

Walk pedestrian protection barrier Ø mm. 60

Product code 300-60

Rev. 0 of 10/06/2016



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## 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

Walk pedestrian protection barrier Ø mm. 60

Product code 300-60

Rev. 0 of 10/06/2016



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## DELIVERY

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

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## FIXING

The product must be installed by cementing.

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## CORPORATE CERTIFICATIONS

### ISO 9001:2015

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