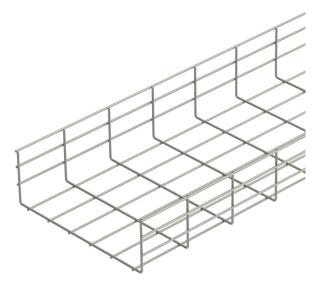
# **Technical data sheet Mesh cable tray GR 105 A2**







Mesh cable tray made of spot-welded steel wire of side height 105 mm. The grid dimension is 50 x 100 mm. Magnetic shield insulation without cover 15 dB, with cover 25 dB.



A2

Stainless steel

GB

Pickled

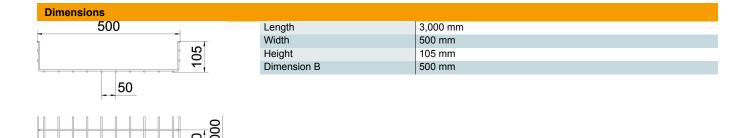
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|-----|----|-----|-----|-----|
| IVI | as | ter | -u  | ala |

| Item number         | 6002874            |
|---------------------|--------------------|
| Type                | GR 105 500 A2      |
| Description 1       | Mesh cable tray GR |
| Manufacturer        | OBO                |
| Dimension           | 105x500x3000       |
| Material            | Stainless steel    |
| Surface             | Pickled            |
| Surface standard    |                    |
| Smallest sales unit | 3                  |
| Unit of quantity    | Metre              |
| Weight              | 313.7 kg           |
| Weight unit         | kg/100 m           |

## **Technical data sheet Mesh cable tray GR 105 A2**







#### **Technical data**

Connector version Without connectors

Mounting system fastening type Floor Ceiling Wall

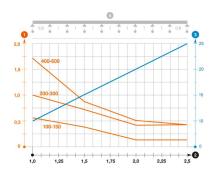
Usable cross-section 459 cm²

Usable cross-section 45900 mm²

Type of connector, cable support system

#### Loads

| Support spacing 1.0 m | 1.7 kN/m |
|-----------------------|----------|
| Support spacing 1.5 m | 0.8 kN/m |
| Support spacing 2.0 m | 0.5 kN/m |
| Support spacing 2.5 m | 0.4 kN/m |



### Load diagram, mesh cable tray, type GR 105

- Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- Rail bend in mm at permitted kN/m
- Load scheme during testing
  - Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width