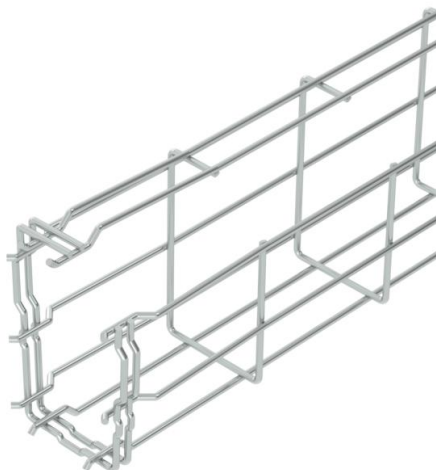


# Technical data sheet

## G mesh cable tray Magic® 125 G

Item number: 6005541



G-shaped mesh cable tray made of spot-welded steel wire with different side heights and widths.

Direct wall or ceiling mounting possible. Load capacity details regarding the different mounting methods are available upon request.

Magnetic shield insulation 15 dB.



St

Steel

G

Electrogalvanized

### Master data

|                                    |                            |
|------------------------------------|----------------------------|
| Item number                        | 6005541                    |
| Type                               | G-GRM 125 75 G             |
| Description 1                      | G mesh cable tray Magic    |
| Manufacturer                       | OBO                        |
| Dimension                          | 125x75x3000                |
| Colour                             | zinc                       |
| Material                           | Steel                      |
| Surface                            | Electrogalvanized          |
| Surface standard                   | EN ISO 19598 / EN ISO 4042 |
| Smallest sales unit                | 3                          |
| Unit of quantity                   | Metre                      |
| Weight                             | 108 kg                     |
| Weight unit                        | kg/100 m                   |
| CO2 Footprint (GWP) Cradle-to-Gate | 2,0574 kg CO2e / 1 Meter   |

# Technical data sheet

## G mesh cable tray Magic® 125 G

Item number: 6005541



### Dimensions



|             |          |
|-------------|----------|
| Length      | 3,000 mm |
| Width       | 75 mm    |
| Width       | 2.95 in  |
| Height      | 125 mm   |
| Height      | 4.92 in  |
| Dimension A | 96 mm    |
| Dimension B | 75 mm    |
| Dimension C | 38 mm    |
| Dimension H | 125 mm   |

### Technical data

|                                         |                      |
|-----------------------------------------|----------------------|
| Connector version                       | Integrated connector |
| Mounting system fastening type          | Ceiling Wall         |
| Maintain electrical functions           | no                   |
| Integrated partition                    | Without              |
| Usable cross-section                    | 61 cm²               |
| Usable cross-section                    | 6100 mm²             |
| Profile shape                           | G-shaped             |
| Rustproof steel, pickled                | no                   |
| Screwless connector                     | yes                  |
| Wide-span version                       | no                   |
| Load test type according to IEC 61537   | Type II              |
| Type of connector, cable support system | Click fastening      |

### Loads

|                                   |           |
|-----------------------------------|-----------|
| Insertable support spacings, min. | 1 m       |
| Insertable support spacings, max. | 2.5 m     |
| Support spacing 1.0 m             | 0.6 kN/m  |
| Support spacing 1.5 m             | 0.35 kN/m |
| Support spacing 2.0 m             | 0.3 kN/m  |
| Support spacing 2.5 m             | 0.25 kN/m |