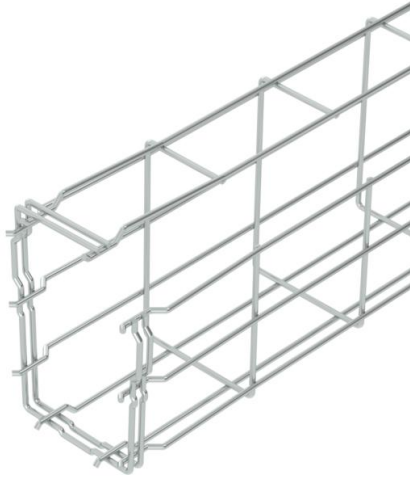


# Technical data sheet

## G mesh cable tray Magic® 150 G

Item number: 6005544



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	6005544
Type	G-GRM 150 100 G
Description 1	G mesh cable tray Magic
Manufacturer	OBO
Dimension	150x100x3000
Material	Steel
Surface	Electrogalvanized
Surface standard	EN ISO 19598 / EN ISO 4042
Smallest sales unit	3
Unit of quantity	Metre
Weight	127.333 kg
Weight unit	kg/100 m

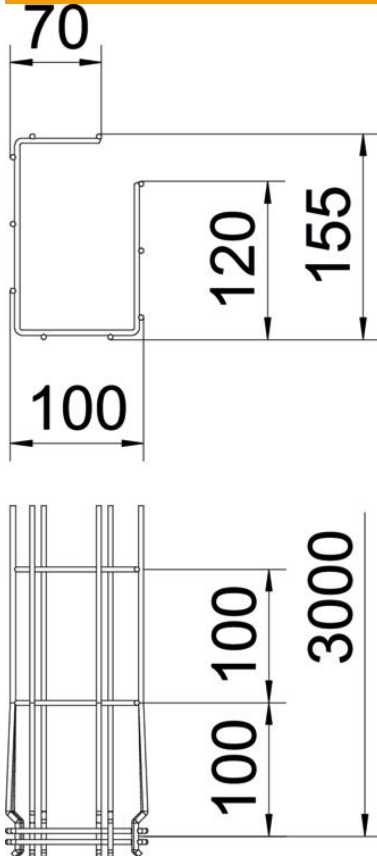
# Technical data sheet

## G mesh cable tray Magic® 150 G

Item number: 6005544



### Dimensions



Length	3,000 mm
Width	100 mm
Width	3.94 in
Height	150 mm
Height	5.91 in
Dimension A	120 mm
Dimension B	100 mm
Dimension C	68 mm
Dimension H	155 mm

### Technical data

Connector version	Integrated connector
Mounting system fastening type	Ceiling Wall
Maintain electrical functions	yes
Integrated partition	Without
Usable cross-section	107 cm <sup>2</sup>
Usable cross-section	10700 mm <sup>2</sup>
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

# Technical data sheet

## G mesh cable tray Magic® 150 G

Item number: 6005544



### 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	0.5 kN/m
Support spacing 2.0 m	0.35 kN/m
Support spacing 2.5 m	0.3 kN/m