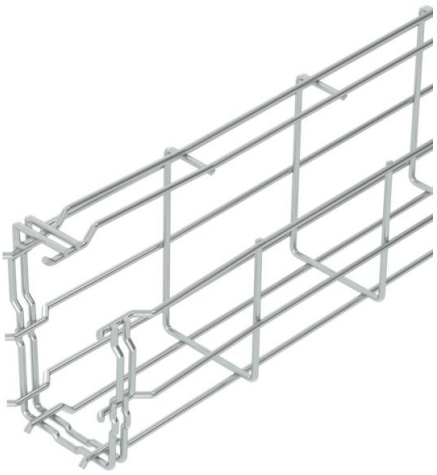
Technical data sheet

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.

CE UK CA

St	Steel
G	Electrogalvanized

Master data

Item number	6005541
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
CO Footprint (GWP) Cradle-to-Gate	2,0574 kg COe / 1 Meter

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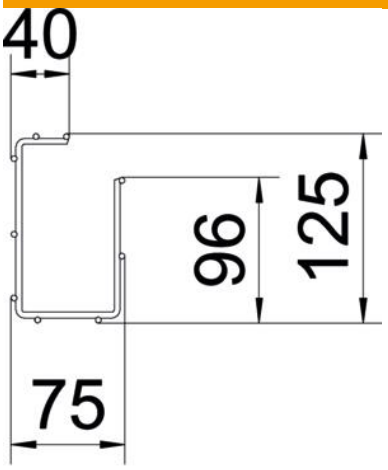
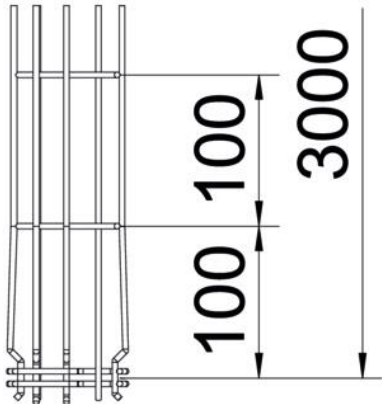
Dimensions



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

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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