Technical data sheet Mesh cable tray GR 55 A2

Item number: 6000940



Mesh cable tray made of spot-welded steel wire of side height 55 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

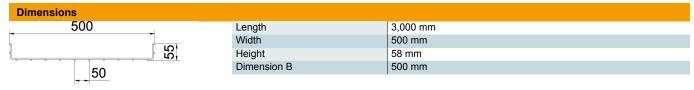
Master data

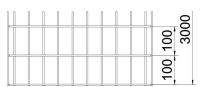
Item number	6000940
Type	GR 55 500 A2
Description 1	Mesh cable tray GR
Manufacturer	OBO
Dimension	55x500x3000
Material	Stainless steel
Surface	Pickled
Surface standard	
Smallest sales unit	3
Unit of quantity	Metre
Weight	272.433 kg
Weight unit	kg/100 m

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Technical data

Connector version	Without connectors
Mounting system fastening type	Floor Ceiling Wall
Maintain electrical functions	no
Integrated partition	Without
Usable cross-section	220 cm ²
Usable cross-section	22000 mm²
Profile shape	U-shaped
Rustproof steel, pickled	yes
Wide-span version	no
Type of connector, cable support system	Screwed

Loads

Support spacing 1.0 m	1.1 kN/m
Support spacing 1.5 m	0.6 kN/m
Support spacing 2.0 m	0.3 kN/m
Support spacing 2.5 m	0.25 kN/m

Load diagram, mesh cable tray, type GR 55



Permitted cable tray/ladder load in kN/m without man load



Support width in m



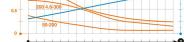
Rail bend in mm at permitted kN/m



Load scheme during testing



Load curve with cable tray/ladder width in mm



Strut bend curve according to support width