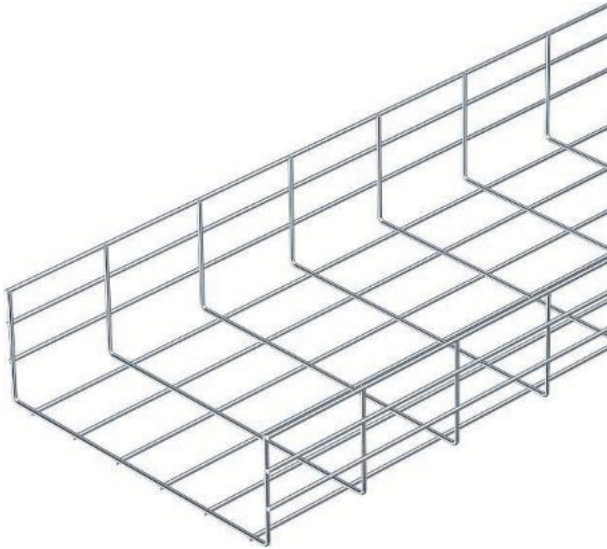


Technical data sheet

Mesh cable tray GR 105

Art.-Nr. 6002838



Mesh cable tray made of spot-welded steel wire of side height 105 mm.



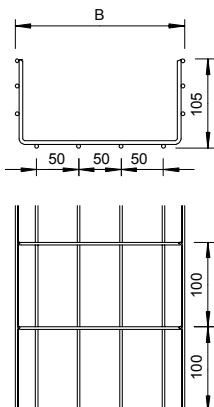
St	Steel
G	Electrogalvanised

Additional product text, instruction	The grid dimension is 50 x 100 mm.
Additional product text 1	Joint connectors GSV 34 should be ordered separately and in the appropriate quantity.
	Magnetic shield insulation without cover 15 dB, with cover 25 dB.

Master data

Item no.	6002838
Type	GR 105 100 G
Description 1	Mesh cable tray GR
Dimension	105x100x3000
Material	Steel
Material symbol	St
Surface	Electrogalvanised
Surface to DIN	DIN EN 12329
Surface symbol	G
Smallest sales unit	2.160,00 m
Weight	97,83 kg/100 m

Technical data



Length	3.000,00 mm
Width	100,00 mm
Height	105,00 mm
Side height	105,00 mm
Dimension B	100,00 mm
Connector version	Without connectors
Wire diameter	3,90 mm
Suitable for maintaining electrical function	☐
Integrated partition	Without
Usable cross-section	82,00 cm ²
Usable cross-section	8.200,00 mm ²
Profile shape	U-shaped
Rustproof steel, pickled	☐
Wide-span version	☐

Appr. load:

Support spacing 1.0 m	0,55 kN/m
Support spacing 1.5 m	0,35 kN/m

Technical data sheet

Mesh cable tray GR 105

Art.-Nr. 6002838

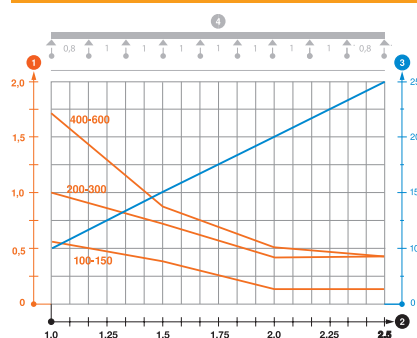


Technical data

Appr. load:

Support spacing 2.0 m	0,15 kN/m
Support spacing 2.5 m	0,15 kN/m

Appr. load:



Load diagram, mesh cable tray, type GR 105

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