### **Technical data sheet** Mesh cable tray GR 55 A2

**Item number: 6000916** 





Mesh cable tray made of spot-welded steel wire of side height 55 mm. The grid dimension is 20 x 100 mm in the width 50 mm and 50 x 100 mm in the widths 100-600 mm.

Joint connectors GSV 34 should be ordered separately and in the appropriate quantity.

Magnetic shield insulation without cover 15 dB, with cover 25 dB.



Stainless steel

GB

Pickled

#### Master data

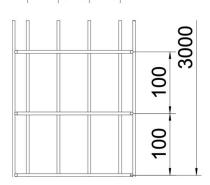
6000916
GR 55 200V A2
Mesh cable tray GR
reinforced wire
OBO
55x200x3000
Stainless steel
Pickled
3
Metre
148.6 kg
kg/100 m

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Dimensions		
200	Length	3,000 mm
	Width	200 mm
	Height	58 mm
∏ v∑i	Dimension B	200 mm



50 50 50

#### Technical data

Connector version	Without connectors
Mounting system fastening type	Floor Ceiling Wall
Maintain electrical functions	no
Integrated partition	Without
Usable cross-section	87 cm <sup>2</sup>
Usable cross-section	8600 mm²
Profile shape	U-shaped
Rustproof steel, pickled	yes
Wide-span version	no
Type of connector, cable support system	Screwed

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Loads		
	Support spacing 1.0 m	0.35 kN/m
	Support spacing 1.5 m	0.2 kN/m
	Support spacing 2.0 m	0.1 kN/m
	Support spacing 2.5 m	0.1 kN/m

### Load diagram, mesh cable tray, type GR 55

- Permitted cable tray/ladder load in kN/m without man load
- 2 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

