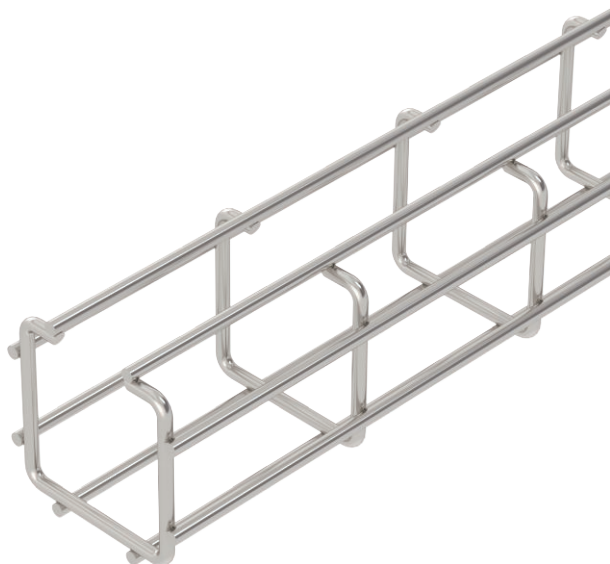


Technical data sheet

C mesh cable tray CGR 50

Item no. 6016200



C-shaped mesh cable tray made of spot-welded steel wire of side height 50 mm.

Magnetic shield insulation 15 dB.



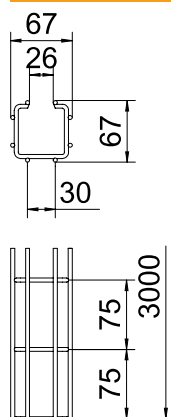
VA Stainless steel, rustproof 1.4301

2B Bright, reworked

Master data

Item no.	6016200
Type	CGR 50 50 A2
Description 1	C-mesh cable tray
Dimension	50x50x3000
Material	Stainless steel, material no. 1.4301
Material symbol	A2
Surface	Bright, reworked
Surface symbol	2B
Smallest sales unit (VG)	3 m
Weight	124,67 kg/100 m

Technical data



Length	3.000,00 mm
Width	50,00 mm
Height	50,00 mm
Side height	50,00 mm
Dimension A	26,00 mm
Dimension B	67,00 mm
Dimension H	67,00 mm
Dimension I1	30,00 mm
Dimension	50 x 50 mm
Connector version	Without connectors
Wire diameter	4,50 mm
Suitable for maintaining electrical function	☐
Integrated partition	Without
Usable cross-section	13,00 cm ²
Usable cross-section	1.300,00 mm ²
Profile shape	C-shaped
Rustproof steel, pickled	☒
Wide-span version	☐

Appr. load:

Support spacing 1.0 m	0,95 kN/m
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Technical data sheet

C mesh cable tray CGR 50

Item no. 6016200

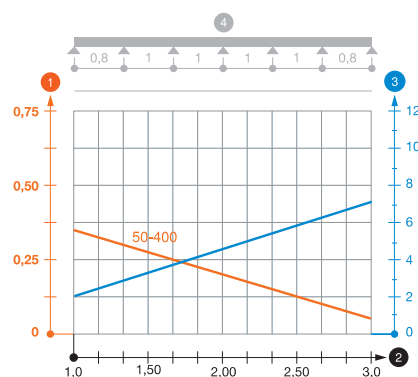


Technical data

Appr. load:

Support spacing 1.5 m	0,60 kN/m
Support spacing 2.0 m	0,35 kN/m

Load diagram, C mesh cable tray CGR 50 VA



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