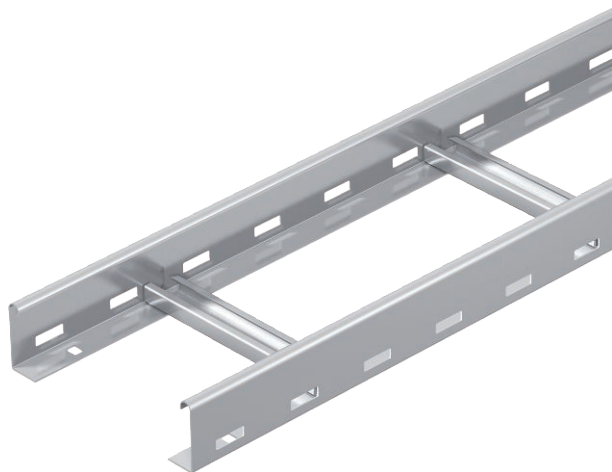


Technical data sheet

Cable ladder LG 60, 6 m VS

Item no. 6101216



Cable ladder with perforated side rail of side height 60 mm with riveted C profile frames, open in an upwards direction (VS version).

The cable ladder is shipped folded up.

You can find the appropriate type 2056 clamp clip in the vertical ladder systems section.

Magnetic shield insulation without cover 10 dB, with cover 15 dB.



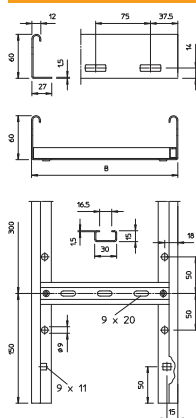
VA Stainless steel, rustproof 1.4571

2B Bright, reworked

Master data

Item no.	6101216
Type	LG 640 VS6 A4
Description 1	Cable ladder
Description 2	perforated, with VS rung
Dimension	60x400x6000
Material	Stainless steel, material no. 1.4571
Material symbol	A4
Surface	Bright, reworked
Surface symbol	2B
Smallest sales unit (VG)	6 m
Weight	314,40 kg/100 m

Technical data



Length	6.000,00 mm
Width	400,00 mm
Height	60,00 mm
Side height	60,00 mm
Dimension B	400,00 mm
Dimension	60x400x6000 mm
Rung version	Profile perforated
Side rail version	Flat profile
Fastening of rung	Blind riveted
Suitable for maintaining electrical function	☐
Rail thickness	1,50 mm
Usable cross-section	19.800,00 mm ²
Usable cross-section	198,00 cm ²
Rustproof steel, pickled	☐
Side perforation	☒
Rung distance	300,00 mm
Wide-span version	☐

Appr. load:

Support spacing 1.5 m	3,10 kN/m
Support spacing 2.0 m	2,25 kN/m
Support spacing 2.5 m	1,50 kN/m
Support spacing 3.0 m	1,10 kN/m

Technical data sheet

Cable ladder LG 60, 6 m VS

Item no. 6101216

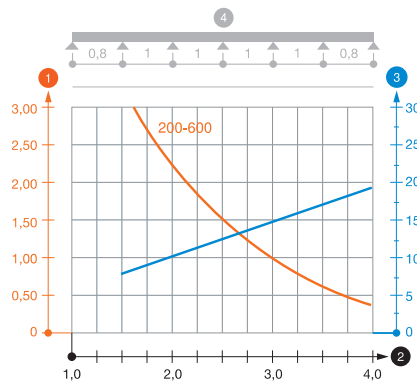


Technical data

Appr. load:

Support spacing 3.5 m	0,75 kN/m
Support spacing 4.0 m	0,45 kN/m

Load diagram, LG 60 VS



- 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