

# Technical data sheet

## Cable ladder LG 60, 6 m VS A4

Item number: 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.



**A4** Stainless steel

**2B** Bright, treated

### Master data

Item number	6101216
Type	LG 640 VS6 A4
Description 1	Cable ladder
Description 2	perforated, with VS rung
Manufacturer	OBO
Dimension	60x400x6000
Material	Stainless steel
Surface	Bright, treated
Surface standard	
Smallest sales unit	6
Unit of quantity	Metre
Weight	314.4 kg
Weight unit	kg/100 m

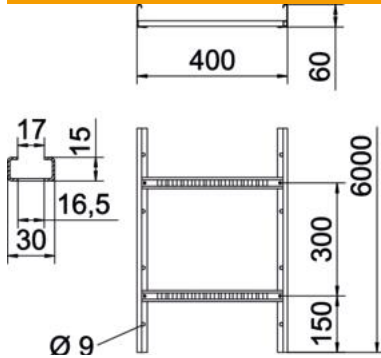
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### Dimensions



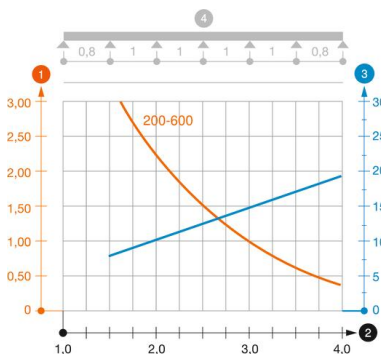
Dimension	60x400x6000
Length	6,000 mm
Length	6,000 ft
Width	400 mm
Height	60 mm
Dimension B	400 mm
Rung slot dimension	16.50

### Technical data

Version of the rungs	Profile perforated
Side rail version	Flat profile
Fastening of rung	Blind riveted
Maintain electrical functions	no
Usable cross-section	198 cm <sup>2</sup>
Usable cross-section	19800 mm <sup>2</sup>
Rustproof steel, pickled	no
Side perforation	yes
Rung distance	300 mm
Wide-span version	no
Rail thickness	1.5 mm

### Loads

Insertable support spacings, min.	1.5 m
Insertable support spacings, max.	4 m
Support spacing 1.5 m	3.1 kN/m
Support spacing 2.0 m	2.25 kN/m
Support spacing 2.5 m	1.5 kN/m
Support spacing 3.0 m	1.1 kN/m
Support spacing 3.5 m	0.75 kN/m
Support spacing 4.0 m	0.45 kN/m



### Load diagram, cable ladder, type 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