

Technical data sheet

Cable ladder LG 50, 3 m FS

Item number: 6487017



Cable ladder with perforated side rail of side height 50 mm with riveted C profile rungs, open in an upwards direction. Assignment of the rungs on both sides possible using U clamps.

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



CE

St Steel

FS Strip galvanized

Master data

Item number	6487017
Type	LG 545 VS FS
Description 1	Cable ladder
Description 2	perforated
Manufacturer	OBO
Dimension	50x450x3000
Material	Steel
Surface	Strip galvanized
Surface standard	DIN EN 10346
Smallest sales unit	3
Unit of quantity	Metre
Weight	297.8 kg
Weight unit	kg/100 m

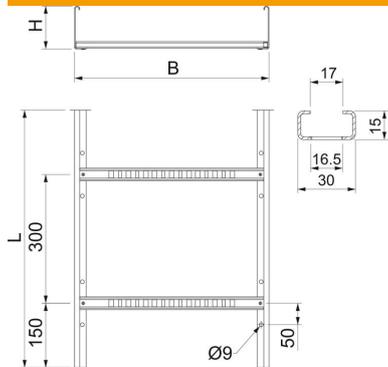
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Dimensions



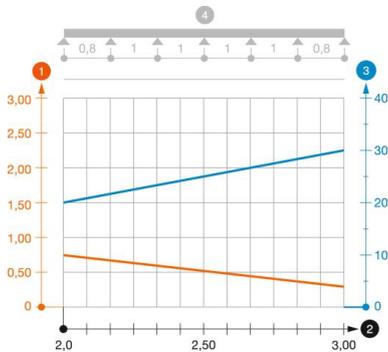
Length	3,000 mm
Length	3,000 ft
Width	450 mm
Height	50 mm

Technical data

Usable cross-section	134 cm ²
Usable cross-section	13400 mm ²
Rung distance	300 mm
Rail thickness	1.5 mm

Loads

Support spacing 2.0 m	0.7 kN/m
Support spacing 2.5 m	0.5 kN/m
Support spacing 3.0 m	0.35 kN/m



Load diagram, cable ladder, type LG 5... 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