

Technical data sheet

Cable ladder LG 50, 3 m FS

Item number: 6487014



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.



- St** Steel
- FS** Strip galvanized

Master data

Item number	6487014
Type	LG 530 VS FS
Description 1	Cable ladder
Description 2	perforated
Manufacturer	OBO
Dimension	50x300x3000
Colour	zinc
Material	Steel
Surface	Strip galvanized
Surface standard	DIN EN 10346
Smallest sales unit	3
Unit of quantity	Metre
Weight	263.667 kg
Weight unit	kg/100 m

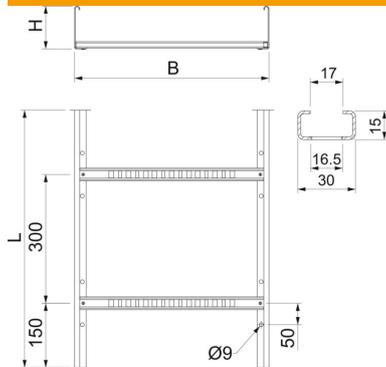
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Dimensions



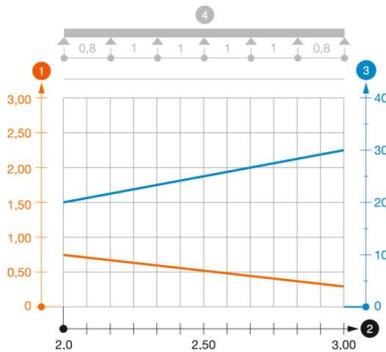
Length	3,000 mm
Width	300 mm
Height	50 mm

Technical data

Fastening of rung	Blind riveted
Mounting system fastening type	Floor Ceiling Wall
Usable cross-section	90 cm ²
Usable cross-section	9000 mm ²
Rung distance	300 mm
Wide-span version	no
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