### **Technical data sheet** Cable ladder LG 75, 3 m VS FS

Item number: 6487052



Cable ladder with perforated side rail of side height 75 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.



CER

Steel

Strip galvanized

### Master data

Item number	6487052
Туре	LG 720 VS FS
Description 1	Cable ladder
Description 2	perforated
Manufacturer	OBO
Dimension	75x200x3000
Colour	zinc
Material	Steel
Surface	Strip galvanized
Surface standard	DIN EN 10346
Smallest sales unit	3
Unit of quantity	Metre
Weight	292.9 kg
Weight unit	kg/100 m

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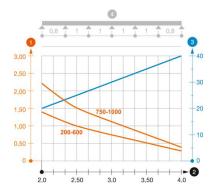
# Dimensions Length Width 200 mm Height 75 mm

#### **Technical data**

Fastening of rung	Blind riveted
Mounting system fastening type	Floor Ceiling Wall
Usable cross-section	108 cm <sup>2</sup>
Usable cross-section	10800 mm²
Rung distance	300 mm
Wide-span version	no
Rail thickness	1.5 mm

### Loads

Support spacing 2.0 m	1.4 kN/m
Support spacing 2.5 m	1 kN/m
oupport spacing 2.0 m	I M VIII
Support spacing 3.0 m	0.75 kN/m
oupport spacing 5.0 m	0.75 KW/III
Support spacing 4.0 m	0.35 kN/m
Support spacing 4.0 III	U.33 KIV/III



### Load diagram, cable ladder, type LG 7... VS

- Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- Rail bend in mm at permitted kN/m
- Load scheme during testing
  - Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width