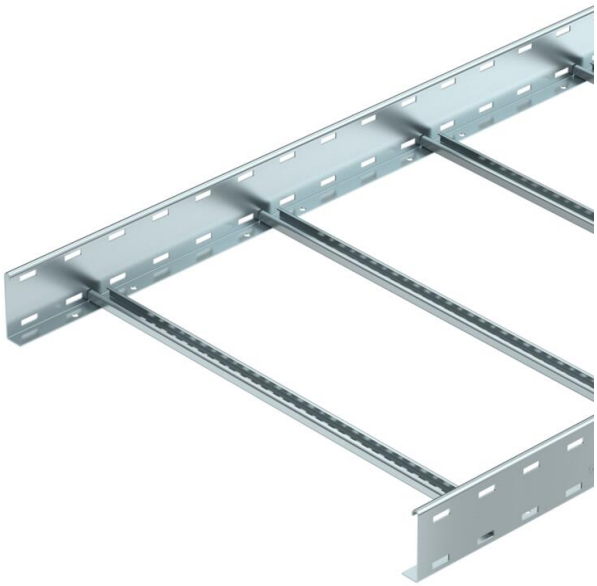
Technical data sheet

Cable ladder LG 100, 3 m VS FS

Item number: 6487132



Cable ladder with perforated side rail of side height 100 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	6487132
Type	LG 1075 VS FS
Description 1	Cable ladder
Description 2	perforated
Manufacturer	OBO
Dimension	100x750x3000
Material	Steel
Surface	Strip galvanized
Surface standard	DIN EN 10346
Smallest sales unit	3
Unit of quantity	Metre
Weight	640.8 kg
Weight unit	kg/100 m

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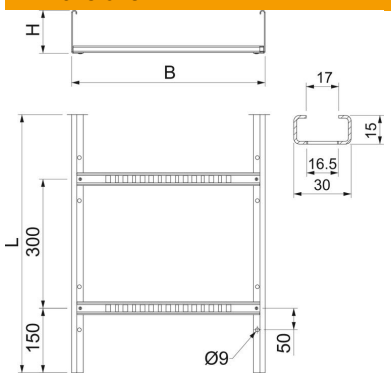
Dimensions



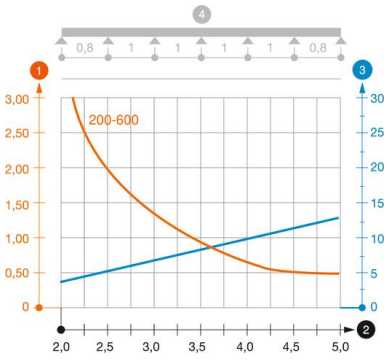
Length	3,000 mm
Length	3,000 ft
Width	750 mm
Height	100 mm

Technical data

Usable cross-section	598 cm²
Usable cross-section	59800 mm²
Rung distance	300 mm
Rail thickness	2 mm

Loads

Support spacing 2.0 m	2.8 kN/m
Support spacing 2.5 m	1.7 kN/m
Support spacing 3.0 m	1.3 kN/m
Support spacing 4.0 m	0.6 kN/m



Load diagram, cable ladder, type LG 10... 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