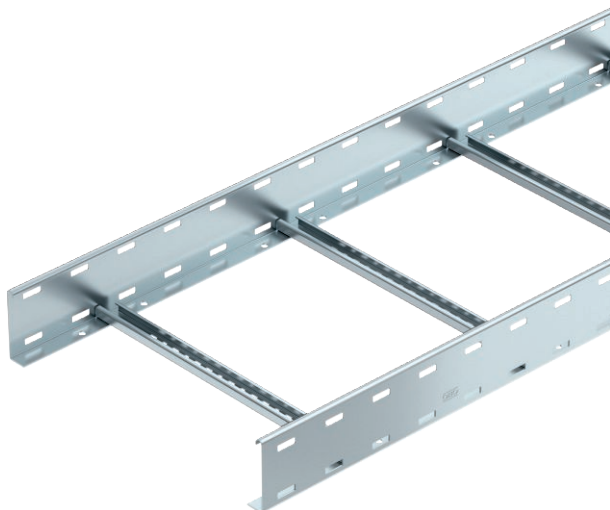


Technical data sheet

Cable ladder LG 100, 3 m VS

Item no. 6487127



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.

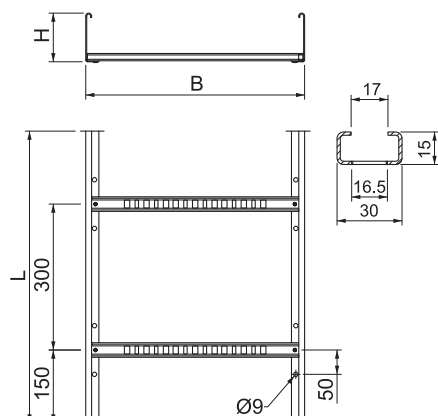


St	Steel
FS	Strip galvanised

Master data

Item no.	6487127
Type	LG 1045 VS FS
Description 1	Cable ladder
Description 2	perforated
Dimension	100x450x3000
Material	Steel
Material symbol	St
Surface	Strip galvanised
Surface to DIN	DIN EN 10346
Surface symbol	FS
Smallest sales unit (VG)	3 m
Weight	505,97 kg/100 m

Technical data



Length	3.000,00 mm
Width	450,00 mm
Height	100,00 mm
Side height	100,00 mm
Rail thickness	2,00 mm
Usable cross-section	35.800,00 mm ²
Usable cross-section	358,00 cm ²
Rung distance	300,00 mm

Appr. load:

Support spacing 2.0 m	2,60 kN/m
Support spacing 2.5 m	1,70 kN/m
Support spacing 3.0 m	1,30 kN/m
Support spacing 4.0 m	0,60 kN/m

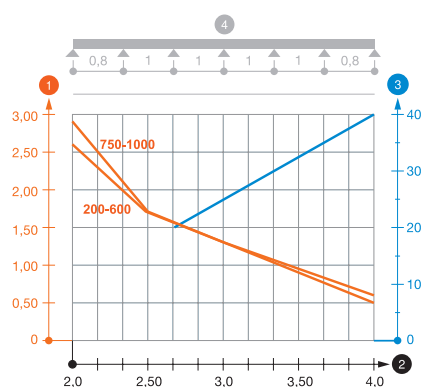
Technical data sheet

Cable ladder LG 100, 3 m VS

Item no. 6487127



Technical data



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