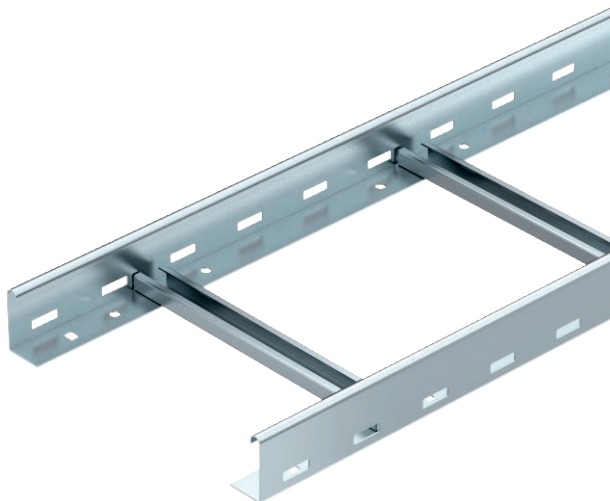


Technical data sheet

Cable ladder LG 60, 3 m VS

Item no. 6208562



Cable ladder with perforated side rail of side height 60 mm with riveted C profile frames, open in an upwards direction (VS version).



St

Steel

FT

Hot-dip galvanised

Additional product text, instruction	The cable ladder is shipped folded up. Cables can be mounted with the matching clamp clip, type 2056. The cable ladders in the widths 200 mm to 400 mm are also approved for vertical mounting as a vertical ladder in systems that guarantee the maintenance of electrical functionality according to DIN 4102 Part 12. Cables can be mounted with the clamp clip approved for the maintenance of electrical function, type 2056 M.
Additional product text 1	Magnetic shield insulation without cover 10 dB, with cover 15 dB.
Additional product text 2	Additional widths are available on request.

Master data

Item no.	6208562
Type	LG 620 VS 3 FT
Description 1	Cable ladder
Description 2	perforated, with VS rung
Dimension	60x200x3000
Material	Steel
Material symbol	St
Surface	Hot-dip galvanised
Surface to DIN	DIN EN ISO 1461
Surface symbol	FT
Smallest sales unit (VG)	3,00 m
Weight	285,07 kg/100 m

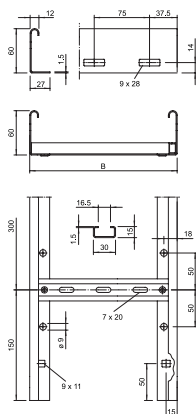
Technical data sheet

Cable ladder LG 60, 3 m VS

Item no. 6208562



Technical data

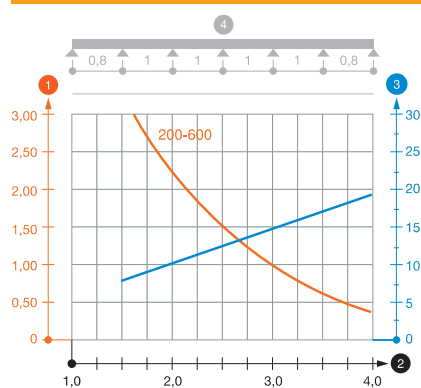


Length	3.000,00 mm
Width	200,00 mm
Height	60,00 mm
Side height	60,00 mm
Rung version	Profile perforated
Side rail version	Flat profile
Fastening of rung	Blind riveted
Suitable for maintaining electrical function	☐
Rail thickness	1,50 mm
Usable cross-section	9.800,00 mm ²
Usable cross-section	98,00 cm ²
Rustproof steel, pickled	☐
Side perforation	☒
Rung distance	300,00 mm
Wide-span version	☐

Appr. load:

Support spacing 1.5 m	3,10 kN/m
Support spacing 2.0 m	2,25 kN/m
Support spacing 2.5 m	1,50 kN/m
Support spacing 3.0 m	1,10 kN/m
Support spacing 3.5 m	0,75 kN/m
Support spacing 4.0 m	0,45 kN/m

Appr. load:



Load diagram, LG 60 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