Technical data sheetCable ladder LG 60, 6 m VS FT

Item number: 6208650





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

The cable ladder is shipped folded up.

You can find the appropriate clamp clip of type 2056 in the Ladder systems section

Magnetic shield insulation without cover 10 dB, with cover 15 dB.





Steel



Hot-dip galvanised

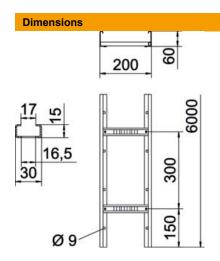
Master data

Item number	6208650	
Description 1	Cable ladder	
Description 2	perforated, with VS rung	
Manufacturer	OBO	
Dimension	60x200x6000	
Colour	zinc	
Material	Steel	
Surface	Hot-dip galvanised	
Surface standard	DIN EN ISO 1461	
Smallest sales unit	6	
Unit of quantity	Metre	
Weight	284.833 kg	
Weight unit	kg/100 m	
CO Footprint (GWP) Cradle-to- Gate	6,3294 kg COe / 1 Meter	

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Dimension	60x200x6000
Length	6,000 mm
Width	200 mm
Height	60 mm
Dimension B	200 mm
Rung slot dimension	16.50

Technical data

Version of the rungs Profile perforated Side rail version Flat profile Fastening of rung Blind riveted Maintain electrical functions yes Usable cross-section 98 cm² Usable cross-section 9800 mm² Rustproof steel, pickled no Side perforation yes Rung distance 300 mm Wide-span version no		
Fastening of rung Maintain electrical functions Usable cross-section Usable cross-section 98 cm² Usable cross-section 9800 mm² Rustproof steel, pickled no Side perforation yes Rung distance 300 mm Wide-span version Blind riveted yes 98 cm²	Version of the rungs	Profile perforated
Maintain electrical functions yes Usable cross-section 98 cm² Usable cross-section 9800 mm² Rustproof steel, pickled no Side perforation yes Rung distance 300 mm Wide-span version no	Side rail version	Flat profile
Usable cross-section 98 cm² Usable cross-section 9800 mm² Rustproof steel, pickled no Side perforation yes Rung distance 300 mm Wide-span version no	Fastening of rung	Blind riveted
Usable cross-section 9800 mm² Rustproof steel, pickled no Side perforation yes Rung distance 300 mm Wide-span version no	Maintain electrical functions	yes
Rustproof steel, pickled no Side perforation yes Rung distance 300 mm Wide-span version no	Usable cross-section	98 cm²
Side perforation yes Rung distance 300 mm Wide-span version no	Usable cross-section	9800 mm²
Rung distance 300 mm Wide-span version no	Rustproof steel, pickled	no
Wide-span version no	Side perforation	yes
,	Rung distance	300 mm
D 114111	Wide-span version	no
Rail thickness 1.5 mm	Rail thickness	1.5 mm

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Loads		
	Insertable support spacings, min.	
	Insertable support spacings, max.	4 m
	Support spacing 1.5 m	3.1 kN/m
	Support spacing 2.0 m	2.25 kN/m
	Support spacing 2.5 m	1.5 kN/m
	Support spacing 3.0 m	1.1 kN/m
	Support spacing 3.5 m	0.75 kN/m
	Support spacing 4.0 m	0.45 kN/m

3,00 2,50 2,00 1,50

10

1,00

Load diagram, cable ladder, type LG 60 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