Technical data sheetCable ladder LG 60, 6 m NS FT

Item number: 6208615





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

The cable ladder is shipped folded up.

You can find the appropriate U clamp of type 2056N in the vertical ladder systems chapter.

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



St

Steel



Hot-dip galvanised

Master data

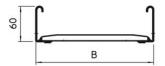
Item number	6208615	
Description 1	Cable ladder	
Description 2	perforated, with NS rung	
Manufacturer	OBO	
Dimension	60x600x6000	
Material	Steel	
Surface	Hot-dip galvanised	
Surface standard	DIN EN ISO 1461	
Smallest sales unit	6	
Unit of quantity	Metre	
Weight	339.44 kg	
Weight unit	kg/100 m	

Technical data sheet Cable ladder LG 60, 6 m NS FT

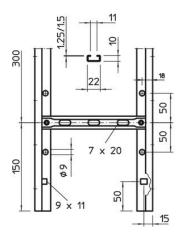


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Dimensions 60x600x6000 6,000 mm 9 x 28 Dimension Length Length 6,000 ft 9 600 mm Width Height 60 mm 75 37.5



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Technical data

Version of the rungs	Profile perforated
Side rail version	Flat profile
Fastening of rung	Blind riveted
Maintain electrical functions	no
Usable cross-section	298 cm ²
Usable cross-section	29800 mm²
Rustproof steel, pickled	no
Side perforation	yes
Rung distance	300 mm
Wide-span version	no
Rail thickness	1.5 mm

Technical data sheetCable ladder LG 60, 6 m NS FT



Item number: 6208615

Loads		
	Support spacing 1.5 m	3.1 kN/m
	Support spacing 2.0 m	2 kN/m
	Support spacing 2.5 m	1.5 kN/m
	Support spacing 3.0 m	1 kN/m
	Support spacing 3.5 m	0.6 kN/m
	Support spacing 4.0 m	0.4 kN/m

3,00 2,50 2,00 1,50 1,00 0,50 0

Load diagram, cable ladder, type LG 60 NS

- 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