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

Item number: 6208661



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 secti-

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



 St
 Steel

 FT
 Hot-dip galvanised

Master data

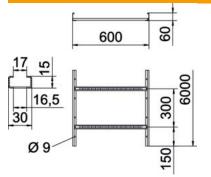
Item number	6208661
Description 1	Cable ladder
Description 2	perforated, with VS rung
Manufacturer	OBO
Dimension	60x600x6000
Colour	zinc
Material	Steel
Surface	Hot-dip galvanised
Surface standard	DIN EN ISO 1461
Smallest sales unit	6
Unit of quantity	Metre
Weight	385.166 kg
Weight unit	kg/100 m
CO Footprint (GWP) Cradle-to- Gate	8,6196 kg COe / 1 Meter

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

Item number: 6208661



Dimensions



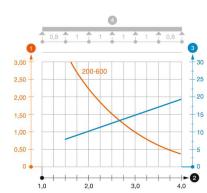
Dimension	60x600x6000
Length	6,000 mm
Width	600 mm
Height	60 mm
Dimension B	600 mm
Rung slot dimension	16.50

Technical data

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

Loads

Insertable support spacings, min.	1.5 m
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
Support spacing 4.0 m	0.45 KN/III



Load diagram,	cable	ladder,	type	LG	60 Y	vs
---------------	-------	---------	------	----	------	----

- Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m

1

3

- 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