Technical data sheetCable ladder SLCS 110, 3 m C30 FT

Item number: 6207320





Cable ladder with 110 mm side height with welded C30 profile rungs which are open in an upwards direction. Rolled side rail for reinforcement and as edge protection. Fastening to the bracket takes place using clamps, type LKS 40. The slot dimension of the frame is 16.5 mm and the appropriate clamp clip is type 2056.

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





Steel



Hot-dip galvanised

Master data

Item number	6207320	
Туре	SLCS 111003 FT	
Description 1	Cable ladder	
Description 2	unperforated rung, welded	
Manufacturer	OBO	
Dimension	110x1000x3m	
Colour	zinc	
Material	Steel	
Surface	Hot-dip galvanised	
Surface standard	DIN EN ISO 1461	
Smallest sales unit	3	
Unit of quantity	Metre	
Weight	791.8 kg	
Weight unit	kg/100 m	
CO2 Footprint (GWP) Cradle-to- Gate	17,1958 kg COe / 1 Meter	

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Technical data		
	Version of the rungs	Profile unperforated
	Side rail version	Flat profile
	Fastening of rung	Welded
	Maintain electrical functions	no
	Usable cross-section	900 cm ²
	Usable cross-section	90000 mm²
	Rustproof steel, pickled	no
	Side perforation	yes
	Rung distance	300 mm
	Wide-span version	no
	Rail thickness	2 mm

Loads Insertable support spacings, min. Insertable support spacings, max. Support spacing 2.0 m Support spacing 3.0 m Support spacing 3.0 m Support spacing 3.0 m

Support spacing 3.0 m 1.9 kN/m Support spacing 4.0 m 1 kN/m Support spacing 5.0 m 0.8 kN/m Support spacing 6.0 m 0.25 kN/m

Load diagram, cable ladder, type SLCS 110

- 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

