Technical data sheet Cable ladder SLG 45, 3 m FS

Item number: 6200552





Cable ladder with perforated side rail of side height 45 mm with riveted C profile rungs, open in an upwards direction.

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

FS

Strip galvanized

Master data

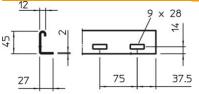
Item number	6200552
Туре	SLG 460 NS 3 FS
Description 1	Cable ladder
Description 2	heavy, perforated, NS rung
Manufacturer	OBO
Dimension	45x600x3000
Material	Steel
Surface	Strip galvanized
Surface standard	DIN EN 10346
Smallest sales unit	3
Unit of quantity	Metre
Weight	354 kg
Weight unit	kg/100 m

Technical data sheetCable ladder SLG 45, 3 m FS

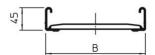


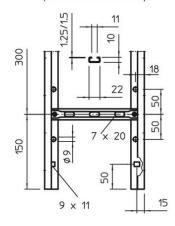
Item number: 6200552

Dimensions



Dimension	45x600x3000
Length	3,000 mm
Length	3,000 ft
Width	600 mm
Height	45 mm
Dimension B	600 mm





Technical data

Side wall version Profile (open) Version of the rungs Profile perforated Side rail version Flat profile Fastening of rung Blind riveted Maintain electrical functions no Usable cross-section 208 cm² Usable cross-section 20800 mm² Rustproof steel, pickled no Side perforation yes Rung distance 300 mm Wide-span version no Rail thickness 2 mm		
Side rail version Flat profile Fastening of rung Blind riveted Maintain electrical functions no Usable cross-section 208 cm² Usable cross-section 20800 mm² Rustproof steel, pickled no Side perforation yes Rung distance 300 mm Wide-span version no	Side wall version	Profile (open)
Fastening of rung Maintain electrical functions Usable cross-section Usa	Version of the rungs	Profile perforated
Maintain electrical functions Usable cross-section Usable cross-section Usable cross-section 20800 mm² Rustproof steel, pickled Side perforation Rung distance Wide-span version no	Side rail version	Flat profile
Usable cross-section 208 cm² Usable cross-section 20800 mm² Rustproof steel, pickled no Side perforation yes Rung distance 300 mm Wide-span version no	Fastening of rung	Blind riveted
Usable cross-section 20800 mm² Rustproof steel, pickled no Side perforation yes Rung distance 300 mm Wide-span version no	Maintain electrical functions	no
Rustproof steel, pickled no yes Rung distance 300 mm Wide-span version no	Usable cross-section	208 cm ²
Side perforation yes Rung distance 300 mm Wide-span version no	Usable cross-section	20800 mm²
Rung distance 300 mm Wide-span version no	Rustproof steel, pickled	no
Wide-span version no	Side perforation	yes
·	Rung distance	300 mm
Rail thickness 2 mm	Wide-span version	no
	Rail thickness	2 mm

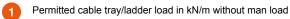
Technical data sheetCable ladder SLG 45, 3 m FS

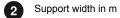




Loads		
S	Support spacing 1.5 m	2.75 kN/m
5	Support spacing 2.0 m	2 kN/m
	Support spacing 3.0 m	1 kN/m
5	Support spacing 4.0 m	0.55 kN/m

Load diagram, cable ladder, type SLG 45 NS







Load scheme during testing

Load curve with cable tray/ladder width in mm

Strut bend curve according to support width

