

# Technical data sheet

## Cable ladder SLG 45, 3 m FS

Item number: 6200546



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	6200546
Description 1	Cable ladder
Description 2	heavy, perforated, NS rung
Manufacturer	OBO
Dimension	45x400x3000
Material	Steel
Surface	Strip galvanized
Surface standard	DIN EN 10346
Smallest sales unit	3
Unit of quantity	Metre
Weight	310.2 kg
Weight unit	kg/100 m



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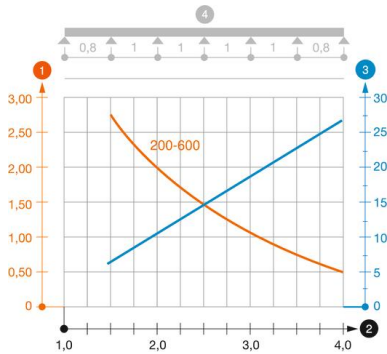
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### Loads

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



### Load diagram, cable ladder, type SLG 45 NS

- 1 Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- 3 Rail bend in mm at permitted kN/m
- 4 Load scheme during testing
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width