

# Technical data sheet

## Cable ladder with Z rung, standard A2

Item number: 7098200



Shipbuilding cable ladder with perforated side rail of side height 40 mm with welded, perforated Z rungs. Load tested according to IEC in conjunction with connector, type SLV.

The shipbuilding cable ladder is also available in unpainted steel on request.



**A2** Stainless steel

**2B** Bright, treated

### Master data

Item number	7098200
Type	SLZ 500 A2
Description 1	Cable ladder, shipbuilding
Description 2	with Z-rung
Manufacturer	OBO
Dimension	40x510x3000
Colour	stainless steel
Material	Stainless steel 1.4301
Surface	Bright, treated
Surface standard	
Smallest sales unit	3
Unit of quantity	Metre
Weight	532.34 kg
Weight unit	kg/100 m
CO2 Footprint (GWP) Cradle-to-Gate	35,0794 kg COe / 1 Meter

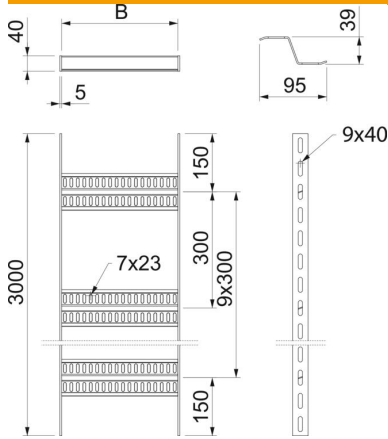
# Technical data sheet

## Cable ladder with Z rung, standard A2

Item number: 7098200



### Dimensions



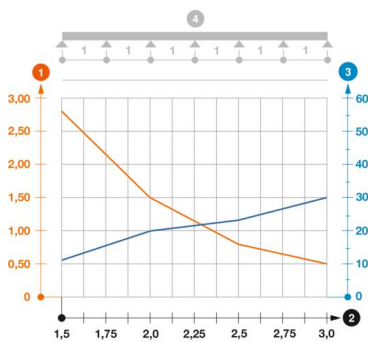
Dimension	40x500
Length	3,000 mm
Width	500 mm
Height	40 mm
Dimension B	510 mm

### Technical data

Version of the rungs	Profile perforated
Side rail version	Flat profile
Fastening of rung	Welded
Maintain electrical functions	no
Rustproof steel, pickled	yes
Side perforation	yes
Rung distance	300 mm
Wide-span version	no
Rail thickness	5 mm

### Loads

Support spacing 1.5 m	2.8 kN/m
Support spacing 2.0 m	1.5 kN/m
Support spacing 2.5 m	0.8 kN/m
Support spacing 3.0 m	0.5 kN/m



#### Load diagram, cable ladder, type SLZ A2 A4

- 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
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width
- 4 Load scheme during testing