Technical data sheet

Cable ladder with Z rung, standard ALU

Item number: 7099780





Shipbuilding cable ladder with perforated side rail of side height 40 mm with welded, perforated Z rungs.

The shipbuilding cable ladder, including fittings, is also available in stainless steel

on request. Powder coating according to RAL colours possible.



Aluminium

GB

Pickled

Master data

Item number	7099780
Type	SLZ 500 ALU
Description 1	Cable ladder, shipbuilding
Description 2	with Z-rung
Manufacturer	OBO
Dimension	40x510x3000
Colour	aluminium
Material	Aluminium
Surface	Pickled
Surface standard	
Smallest sales unit	3
Unit of quantity	Metre
Weight	178.834 kg
Weight unit	kg/100 m
CO2 Footprint (GWP) Cradle-to- Gate	31,623 kg COe / 1 Meter

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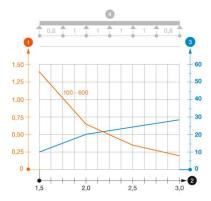
Length	3,000 mm
Width	500 mm
Height	40 mm
Dimension B	510 mm

Technical data

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

Loads

Support spacing 1.5 m	1.4 kN/m
Support spacing 2.0 m	0.65 kN/m
Support spacing 2.5 m	0.35 kN/m
Support spacing 3.0 m	0.2 kN/m



Load diagram, cable ladder, type SLZ ALU

- 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