# **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 wel-ded, perforated Z rungs. The shipbuilding cable ladder, including fittings, is also available in stainless steel

on request. Powder coating according to RAL colours possible.



## Master data

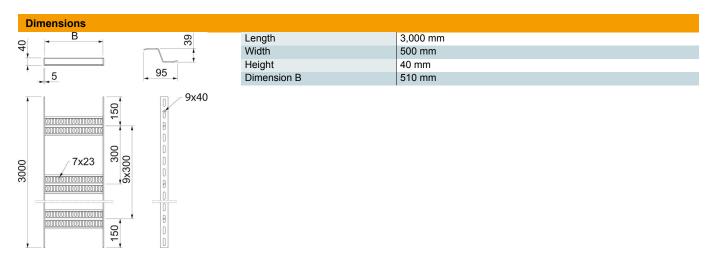
Item number	7099780
Description 1	Cable ladder, shipbuilding
Description 2	with Z-rung
Manufacturer	OBO
Dimension	40x510x3000
Colour	aluminium
Material	Aluminium
Surface	Pickled
Surface standard	
Smallest sales unit	3
Unit of quantity	Metre
Weight	178.834 kg
Weight unit	kg/100 m
CO Footprint (GWP) Cradle-to-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

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### **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

		(	9	
0	0,8	1 1	1111	0,8
1,50-				60
1,25-				50
1,00 -		100 - 600		40
0,75-				- 30
0,50 —				- 20
0,25 —	/			- 10
0				0
	•     1,5	2,0	2,5	⊢⊢ <b>⊳2</b> 3,0

# Support spacing 1.5 m1.4 kN/mSupport spacing 2.0 m0.65 kN/mSupport spacing 2.5 m0.35 kN/mSupport spacing 3.0 m0.2 kN/m

### Load diagram, cable ladder, type SLZ ALU

Permitted cable tray/ladder load in kN/m without man load



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- 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