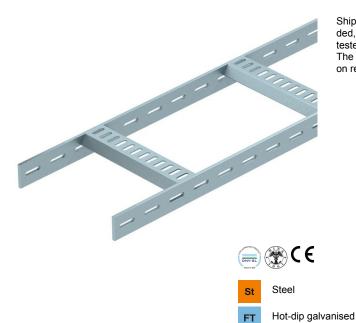
## **Technical data sheet**

Cable ladder with trapezoidal rungs, standard FT

## Item number: 7097425





Shipbuilding cable ladder with perforated side rail of side height 40 mm with welded, perforated trapezoidal rungs which open in a downwards direction. Load tested according to IEC in conjunction with connector, type SLV. The shipbuilding cable ladder, including fittings, is also available in stainless steel on request. Powder coating according to RAL colours possible.

Master data

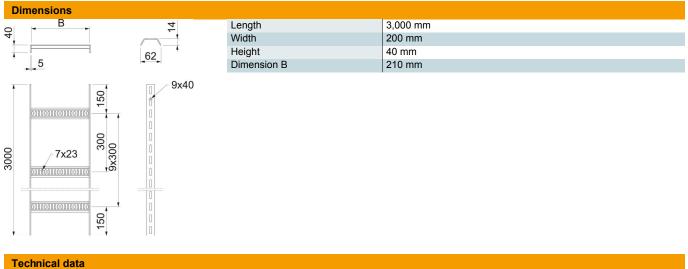
Item number	7097425
Description 1	Cable ladder, shipbuilding
Description 2	with trapezoidal rung
Manufacturer	OBO
Dimension	40x210x3000
Colour	zinc
Material	Steel
Surface	Hot-dip galvanised
Surface standard	DIN EN ISO 1461
Smallest sales unit	3
Unit of quantity	Metre
Weight	342.7 kg
Weight unit	kg/100 m
CO Footprint (GWP) Cradle-to- Gate	8,0289 kg COe / 1 Meter

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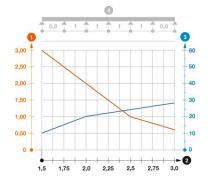




١	Version of the rungs	Profile perforated
ę	Side rail version	Flat profile
F	Fastening of rung	Welded
ſ	Maintain electrical functions	no
F	Rustproof steel, pickled	no
5	Side perforation	yes
F	Rung distance	300 mm
١	Wide-span version	no
F	Rail thickness	5 mm

Loads

Support spacing 1.5 m	3 kN/m
Support spacing 2.0 m	2 kN/m
Support spacing 2.5 m	1 kN/m
Support spacing 3.0 m	0.6 kN/m



Load diagram,	cable	ladder,	type	SL62
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Permitted cable tray/ladder load in kN/m without man load



3

4

Rail bend in mm at permitted kN/m

Load curve with cable tray/ladder width in mm

- Strut bend curve according to support width
- Load scheme during testing