Technical data sheet Cable ladder with Z rung, light-duty FT

Item number: 7098002





Light-duty shipbuilding cable ladder with perforated side rail of side height 35 mm with welded, perforated Z rungs. 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.



FT

Hot-dip galvanised

Master data

Item number	7098002				
Description 1	Cable ladder, shipbuilding				
Description 2	with Z-rung				
Manufacturer	OBO				
Dimension	35x106x3000				
Colour	zinc				
Material	Steel				
Surface	Hot-dip galvanised				
Surface standard	DIN EN ISO 1461				
Smallest sales unit	3				
Unit of quantity	Metre				
Weight	175.334 kg				
Weight unit	kg/100 m				
CO Footprint (GWP) Cradle-to- Gate	4,0507 kg COe / 1 Meter				

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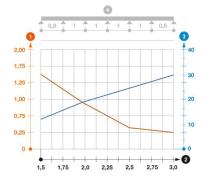
Technical data

150

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	3 mm

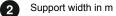
Loads

Support spacing 1.5 m	1.5 kN/m
Support spacing 2.0 m	0.85 kN/m
Support spacing 2.5 m	0.35 kN/m
Support spacing 3.0 m	0.25 kN/m



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



4

- 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
 - Load scheme during testing