

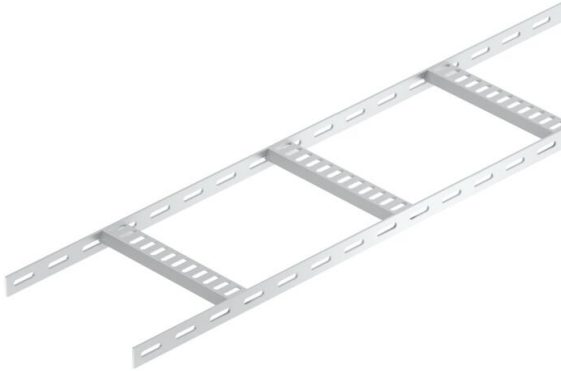
Technical data sheet

Cable ladder with trapezoidal rungs, light duty ALU

Item number: 7099730



Shipbuilding cable ladder with perforated side rail of side height 25 mm with welded, perforated trapezoidal rungs which open in a downwards direction.
The shipbuilding cable ladder is also available in unpainted steel on request.



Alu

Aluminium

GB

Pickled

Master data

Item number	7099730
Type	SL 42 250 ALU
Description 1	Cable ladder, shipbuilding
Description 2	with trapezoidal rung
Manufacturer	OBO
Dimension	25x256x2000
Colour	aluminium
Material	Aluminium
Surface	Pickled
Surface standard	
Smallest sales unit	2
Unit of quantity	Metre
Weight	57 kg
Weight unit	kg/100 m
CO2 Footprint (GWP) Cradle-to-Gate	9,5089 kg COe / 1 Meter

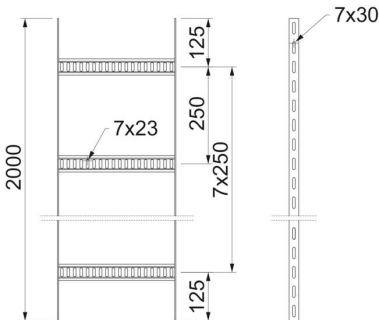
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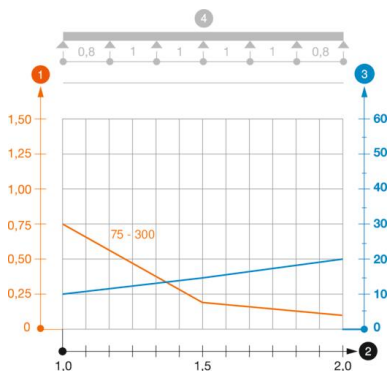


Dimensions									
	<table><tr><td>Length</td><td>2,000 mm</td></tr><tr><td>Width</td><td>250 mm</td></tr><tr><td>Height</td><td>25 mm</td></tr><tr><td>Dimension B</td><td>256 mm</td></tr></table>	Length	2,000 mm	Width	250 mm	Height	25 mm	Dimension B	256 mm
Length	2,000 mm								
Width	250 mm								
Height	25 mm								
Dimension B	256 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	250 mm
Wide-span version	no
Rail thickness	3 mm

Loads	
Support spacing 1.0 m	0.75 kN/m
Support spacing 1.5 m	0.2 kN/m
Support spacing 2.0 m	0.1 kN/m



Load diagram, cable ladder, type SL42 ALU

- 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