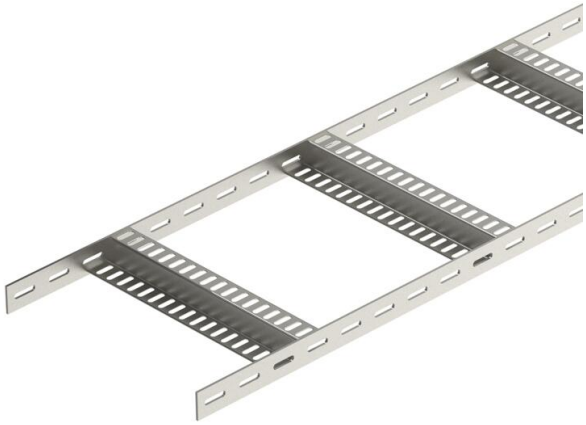
Technical data sheet

Cable ladder with Z rung, light-duty A4

Item number: 7098090



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.

Bends on request.

A4	Stainless steel
2B	Bright, treated

Master data

Item number	7098090
Type	SLZ L 400 A4
Description 1	Cable ladder, shipbuilding
Description 2	with Z-rung
Manufacturer	OBO
Dimension	35x406x3000
Colour	stainless steel
Material	Stainless steel 1.4571
Surface	Bright, treated
Surface standard	
Smallest sales unit	3
Unit of quantity	Metre
Weight	229.334 kg
Weight unit	kg/100 m
CO2 Footprint (GWP) Cradle-to-Gate	13,0178 kg CO2e / 1 Meter

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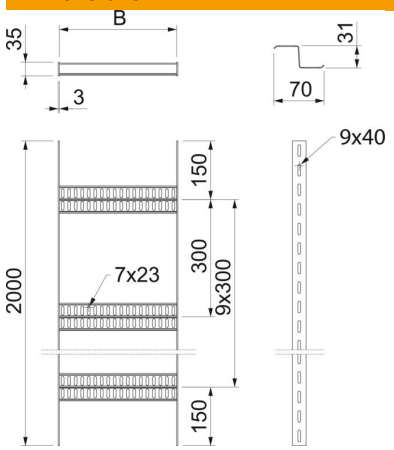
Dimensions



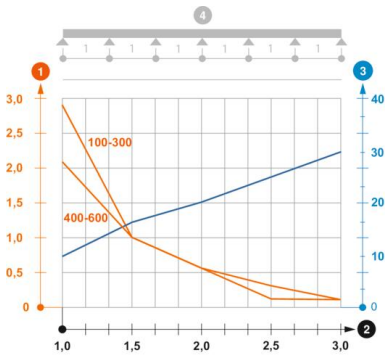
Dimension	35x400
Length	3,000 mm
Width	400 mm
Height	35 mm
Dimension B	406 mm

Technical data

Version of the rungs	Profile perforated
Side rail version	Flat profile
Fastening of rung	Welded
Maintain electrical functions	no
ROHS-conformant	yes
Rustproof steel, pickled	yes
Side perforation	yes
Rung distance	300 mm
Wide-span version	no
Rail thickness	3 mm

Loads

Support spacing 1.0 m	2.2 kN/m
Support spacing 1.5 m	1 kN/m
Support spacing 2.0 m	0.55 kN/m
Support spacing 2.5 m	0.25 kN/m
Support spacing 3.0 m	0.25 kN/m



Load diagram, cable ladder, type SLZ L A4

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