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

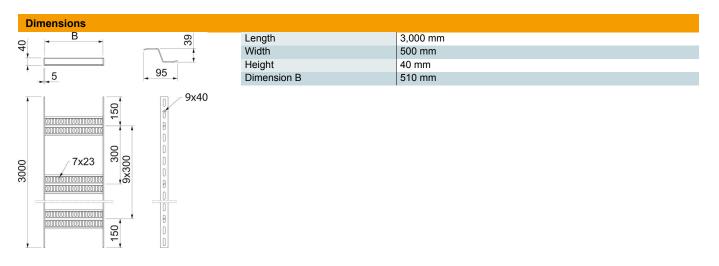
| Item number | 7099780 |
|---------------------------------------|----------------------------|
| Description 1 | Cable ladder, shipbuilding |
| Description 2 | with Z-rung |
| Manufacturer | OBO |
| Dimension | 40x510x3000 |
| Colour | aluminium |
| Material | Aluminium |
| Surface | Pickled |
| Surface 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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| 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 | ⊢⊢ ⊳2 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



3

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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