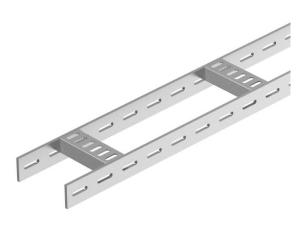
Technical data sheet

Cable ladder with trapezoidal rungs, standard A4

Item number: 7097364





Shipbuilding cable ladder with perforated side rail of side height 40 mm with wel-ded, perforated trapezoidal rungs which open in a downwards direction. Load tested according to IEC in conjunction with connector, type SLV. The shipbuilding cable ladder is also available in unpainted steel on request.



2B

Master data

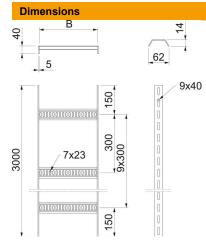
| Item number | 7097364 |
|---------------------|----------------------------|
| Туре | SL 62 400 A4 |
| Description 1 | Cable ladder, shipbuilding |
| Description 2 | with trapezoidal rung |
| Manufacturer | OBO |
| Dimension | 40x410x3000 |
| Material | Stainless steel |
| Surface | Bright, treated |
| Surface standard | |
| Smallest sales unit | 3 |
| Unit of quantity | Metre |
| Weight | 398.667 kg |
| Weight unit | kg/100 m |
| | |

Technical data sheet

Cable ladder with trapezoidal rungs, standard A4

Item number: 7097364





| Dimension | 40 X 410 |
|-------------|----------|
| Length | 3,000 mm |
| Length | 3,000 ft |
| Width | 400 mm |
| Height | 40 mm |
| Dimension B | 410 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 | yes |
| Side perforation | yes |
| Rung distance | 300 mm |
| Wide-span version | no |
| Rail thickness | 5 mm |

Loads

| | _ | 1 🔶 1 | A | | A | A . | | |
|--------|----------|---------|----------|--------|----------|-------|-----|------|
| • | - | • | - | 1 | 1 | • | - | 3 |
| 3,00 | | | | | | | | 60 |
| 2,50 - | | | | | | | - | - 50 |
| 2,00 - | - | 1 | | | | | - | 40 |
| 1,50 - | - | 100-200 | | 300 | | | - | - 30 |
| 1,00 - | - | | | \sim | | 400-6 | 00 | 20 |
| 0,50 - | - | | _ | | | | - | 10 |
| 0 | | | | | | | | 0 |
| | • 1,5 | 1,75 | 2,0 | 2,25 | 2,5 | 2,75 | 3,0 | 2 |

| Support spacing 1.5 m | 2.8 kN/m |
|-----------------------|-----------|
| Support spacing 2.0 m | 1.4 kN/m |
| Support spacing 2.5 m | 0.8 kN/m |
| Support spacing 3.0 m | 0.55 kN/m |

Load diagram, cable ladder, type SL62 A2 A4

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