

# Technical data sheet

## Cable ladder with trapezoidal rungs, standard ALU

Item number: 7099762



Shipbuilding cable ladder with perforated side rail of side height 40 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                        | 7099762                    |
| Type                               | SL 62 600 ALU              |
| Description 1                      | Cable ladder, shipbuilding |
| Description 2                      | with trapezoidal rung      |
| Manufacturer                       | OBO                        |
| Dimension                          | 40x610x3000                |
| Colour                             | aluminium                  |
| Material                           | Aluminium                  |
| Surface                            | Pickled                    |
| Surface standard                   |                            |
| Smallest sales unit                | 3                          |
| Unit of quantity                   | Metre                      |
| Weight                             | 156.1 kg                   |
| Weight unit                        | kg/100 m                   |
| CO2 Footprint (GWP) Cradle-to-Gate | 25,4655 kg COe / 1 Meter   |

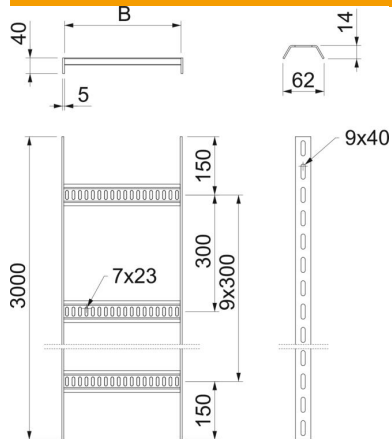
# Technical data sheet

## Cable ladder with trapezoidal rungs, standard ALU

Item number: 7099762



### Dimensions



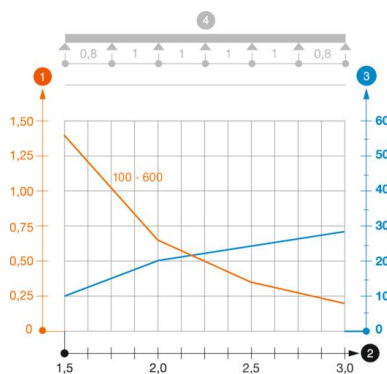
|             |          |
|-------------|----------|
| Length      | 3,000 mm |
| Width       | 600 mm   |
| Height      | 40 mm    |
| Dimension B | 610 mm   |

### 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                 | 300 mm             |
| Wide-span version             | no                 |
| Rail thickness                | 5 mm               |

### Loads

|                       |           |
|-----------------------|-----------|
| Support spacing 1.5 m | 1.4 kN/m  |
| Support spacing 2.0 m | 0.65 kN/m |
| Support spacing 2.5 m | 0.35 kN/m |
| Support spacing 3.0 m | 0.2 kN/m  |



#### Load diagram, cable ladder, type SL62 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
- 4 Load scheme during testing
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width