

### Horizontal and Vertical Cable Ladder

rung spacing 300 mm, with continuously perforated and profiled side rails, with cross perforated, riveted, upwards-open rungs made of C-profiles with a 16 mm slot width

★ **KSL 100.503/6 F**

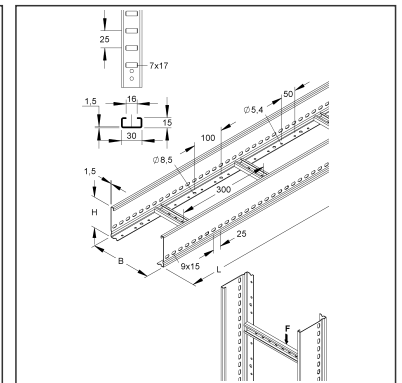
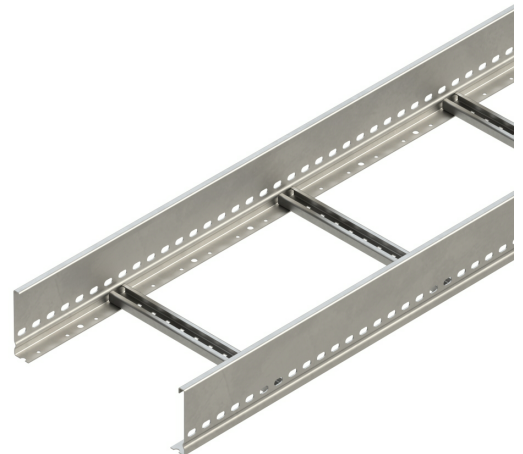
EAN Code: 4013339259717

Smallest packaging unit: 6 m

quantity unit: m M



the photorealistic images are to be considered as reference images



### Article Description

Horiz.vertical cabel ladder, 100x500x6000 mm,perf., SA 300 mm,t=1,5 mm, steel, hot-dip galvanised acc. to DIN EN ISO 1461

### Additional Price Information

|               |     |
|---------------|-----|
| Article group | N13 |
| quantity unit | m   |

### Weight

|                          |               |
|--------------------------|---------------|
| Weight per quantity unit | 4,730 kg / m  |
| Weight in kg per 100     | 473 kg / 100m |

# Technical Datasheet

## Cable Ladder System

★ KSL 100.503/6 F

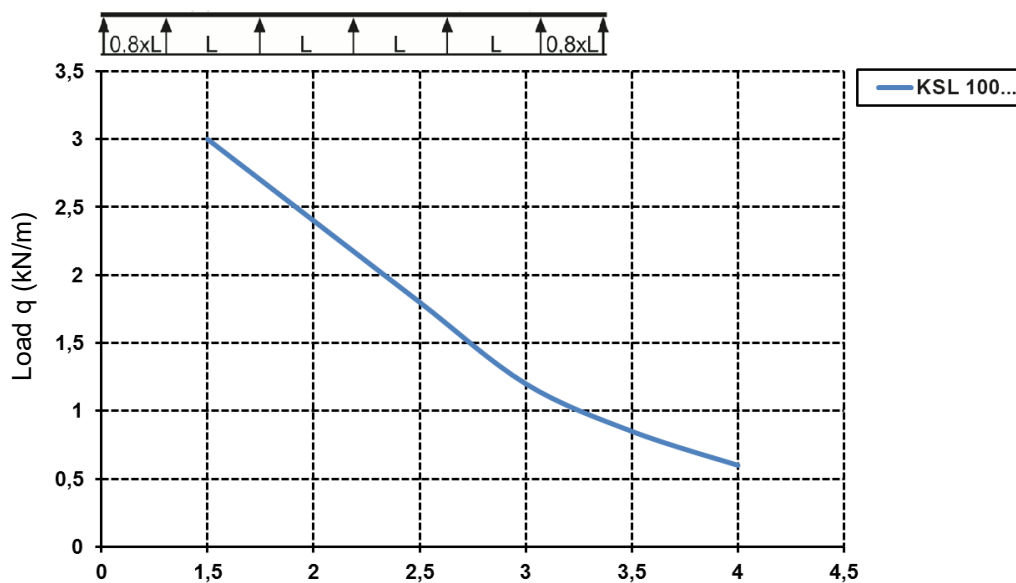
the photorealistic images are to be considered as reference images

### Physical Article Dimensions

|              |           |
|--------------|-----------|
| Height       | 100.00 mm |
| Width        | 500 mm    |
| Depth/length | 6000 mm   |

### Load Specifications

Load diagram:  $q$  = evenly distributed cable load (tested acc. to DIN IEC 61537)



Fixing distance (m)

The load details shown in the diagram are independent of the position of the connectors.

The load specifications apply only to horizontal and vertical cable ladder with 300 mm rung spacing.

### Packing Dimension

|                           |         |                                     |          |        |           |
|---------------------------|---------|-------------------------------------|----------|--------|-----------|
| <b>6 meters = 1 piece</b> |         | ✓ VP1-smallest packaging unit ( PU) |          |        |           |
| Lenght                    | 6000 mm | Width                               | 500 mm   | Height | 100.00 mm |
| Gross weight              | 28 kg   | Volume                              | 0,300 m³ |        |           |
| Min. quantity             | 6.00 m  | Max. Quantity                       | 6.00 m   |        |           |

### Tender Text

Horizontal and vertical cable ladder according to DIN EN 61537, with continuously perforated and profiled side rails, with cross perforation, riveted upwardly open rungs made of C-profiles with 16 mm slot width.

Additional perforations Ø 8.5 mm in the base of the side rails allow variable fastening directly to the ground.

Cross perforations in the rungs allow further extensions and substructures. The load capacity specifications B/2 apply when used as a vertical cable ladder.

For horizontal use of the cable ladder, please refer to the load capacity data in the load diagram.

Delivery length = transport length

Corresponding U-clamps: B... and BK...

Dimensions (approx. dimensions)

Height H (outside) x width W (outside) : 100 x 500 mm

# Technical Datasheet

## Cable Ladder System



the photorealistic images are to be considered as reference images

### Tender Text

Material thickness t side rail: 1.5 mm  
Rung distance: 300 mm  
Side rail perforation: 9 x 15 mm  
Center distance: 25 mm  
Base perforation : Ø 8.5 mm  
Center distance : 100 mm  
Load capacity with B/2 : 1 kN  
Delivery length L : 6000 mm  
Usable cross-section : 41550 mm<sup>2</sup>  
Material : Steel, hot-dip galvanised acc. to DIN EN ISO 1461  
NIEDAX Model No. : KSL 100.503/6 F  
Material\_\_\_\_\_ EP Wage\_\_\_\_\_  
Unit price/metre

### Safety & Environment

|            |             |
|------------|-------------|
| REACH Date | 04.02.2026  |
| REACH Info | Conformable |
| RoHS Info  | Conformable |

### Origin & International Trade

|                       |          |
|-----------------------|----------|
| Country of origin     | DE       |
| Customs tariff number | 73089059 |