

### Cable Tray, light

perforated, with integrated splice plate

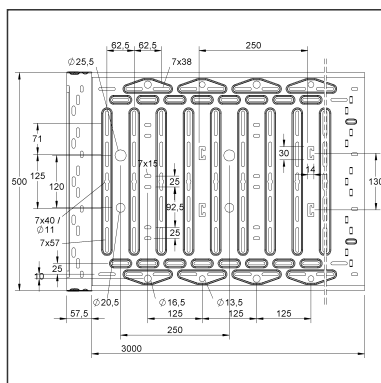
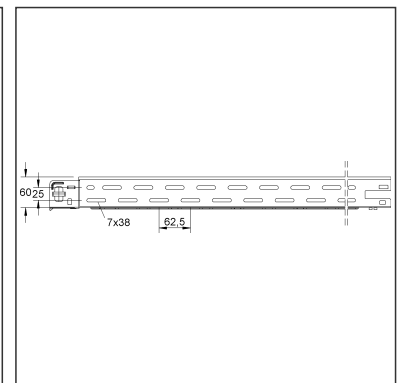
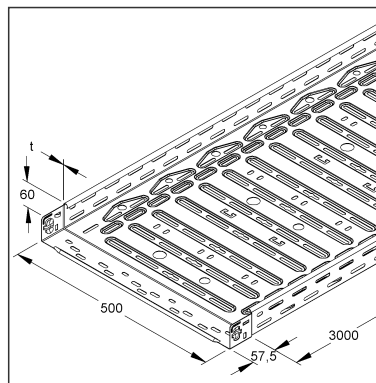
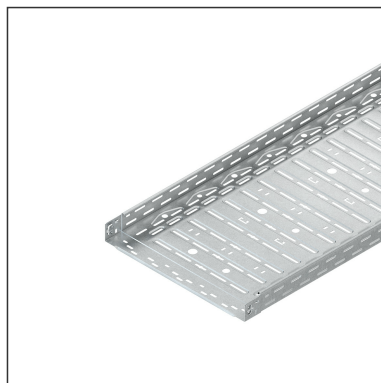
RLVC 60.500 NX CITO<sup>Line</sup>

EAN Code: 4013339948215

Smallest packaging unit: 2 x 3 m

quantity unit: m M

the photorealistic images are to be considered as reference images



### Article Description

Cable tray, perforated, w. integrated splice plate, 60x500x3000mm, CITO, steel, pre-galvanised according to DIN EN 10346

# Technical Datasheet

## Cable Tray System

RLVC 60.500 nx CITO Line

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### Additional Price Information

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

### Weight

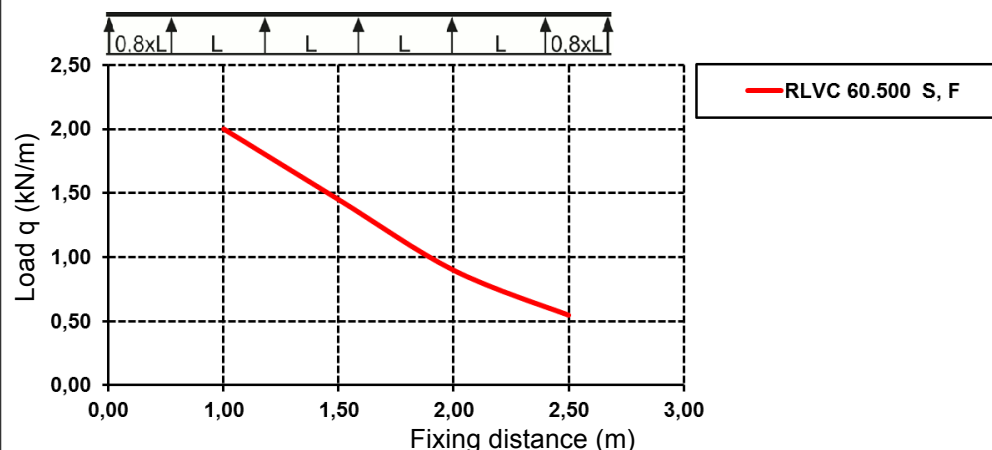
|                          |               |
|--------------------------|---------------|
| Weight per quantity unit | 4,258 kg / m  |
| Weight in kg per 100     | 426 kg / 100m |

### Physical Article Dimensions

|              |           |
|--------------|-----------|
| Height       | 65.40 mm  |
| Width        | 503.60 mm |
| Depth/length | 3058 mm   |

### Load Specifications

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



### Packing Dimension

|                            |         |                                     |          |                    |          |
|----------------------------|---------|-------------------------------------|----------|--------------------|----------|
| <b>6 meters = 1 bundle</b> |         | ✓ VP1-smallest packaging unit ( PU) |          | ✓ VP1-preferred PU |          |
| Lenght                     | 3058 mm | Width                               | 509 mm   | Height             | 71.00 mm |
| Gross weight               | 26 kg   | Volume                              | 0,109 m³ |                    |          |
| Min. quantity              | 6.00 m  | Max. Quantity                       | 6.00 m   |                    |          |

|                     |          |               |          |        |         |
|---------------------|----------|---------------|----------|--------|---------|
| 126 meters = 1 rack |          |               |          |        |         |
| Lenght              | 3058 mm  | Width         | 1162 mm  | Height | 1120 mm |
| Gross weight        | 634 kg   | Volume        | 3,979 m³ |        |         |
| Min. Quantity       | 126.00 m | Max. Quantity | 126.00 m |        |         |

### Tender Text

Cable tray, light, acc. to DIN EN 61537, with stamped splice plate for screwless quick fastening and with offset bottom and side perforation for continuous

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### Tender Text

fastening and installation of the system components, bottom additionally beaded and with continuous central keyhole perforation for suspension with threaded rods M 10/... additionally a four-row perforation in the bottom, arranged symmetrically from the centre, allows cable glands to be accommodated, two rows of T-outlets, also arranged symmetrically in the bottom, allow cable ties to be fastened quickly by looping them in from above (no threading required). For use in functional maintenance, please observe additional regulations! Please order the required mounting accessories for function maintenance 4x FLM 6X12 separately!

VDE certified!

Dimensions (approx. dimensions) H x W : 60 x 500 mm

Material thickness t : 0.9 mm

Keyhole perforation : 7 x 40 mm and Ø 11 mm

distance : 62.5 mm

inner symmetrical bottom hole row : Ø 20.5 mm and Ø 25.5 mm

symmetrical distance : 120 mm

distance : 250 mm

outer symmetrical bottom hole row : Ø 13.5 mm and Ø 16.5 mm

symmetrical distance : 445 mm

distance : 125 mm

T-outlets : 14 x 30 mm

symmetrical distance : 130 mm

Distance : 250 mm

Delivery length L : 3000 mm

Usable cross section : 29800 mm<sup>2</sup>

Material : steel, pre-galvanised acc. to DIN EN 10346

NIEDAX Model No.: RLVC 60.500

EP material\_\_\_\_\_ EP wage\_\_\_\_\_

Unit price/meter

### Safety & Environment

|            |             |
|------------|-------------|
| REACH Date | 23.01.2024  |
| REACH Info | Conformable |
| RoHS Info  | Conformable |

### Origin & International Trade

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

# Technical Datasheet

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### Related items

#### Cover

| Model No.  | Description                                                                                                                |
|------------|----------------------------------------------------------------------------------------------------------------------------|
| RD 500     | Cover for cable tray/-ladder, with joint strip, 502x3000 mm, steel, pre-galvanised according to DIN EN 10346               |
| RDHF 9 E2  | Cover clamp, stainless steel, material code: 1.4310                                                                        |
| RDHK 60 E2 | Cover retaining clamp, height 58 mm, stainless steel, material code: 1.4310                                                |
| RDRS 9     | Turning bolt with locking nut acc. to DIN EN ISO 10511, steel, pre-galvanised according to DIN EN 10346, incl. accessories |
| RDV 500    | Cover for cable tray/-ladder, with joint strip, 502x3000 mm, steel, pre-galvanised according to DIN EN 10346               |

#### Barrier strip

| Model No. | Description                                                                                              |
|-----------|----------------------------------------------------------------------------------------------------------|
| RW 50     | Barrier strip, 47x3000 mm, t=0,75 mm, steel, pre-galvanised according to DIN EN 10346, incl. accessories |
| RW 60     | Barrier strip, 55x3000 mm, t=0,75 mm, steel, pre-galvanised according to DIN EN 10346, incl. accessories |