

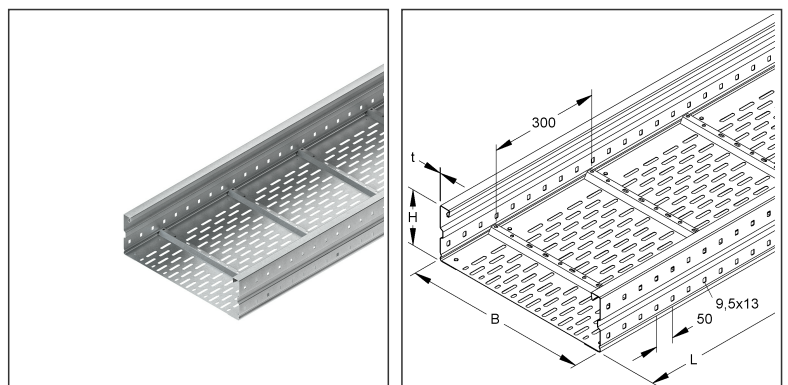
## Wide Span Cable Tray

perforated, with continuous perforated and beaded side profiles

WRL 150.500 F

EAN Code: 4013339590803

the photorealistic images are to be considered as reference images



### Article Description

Wide span cable tray, 150x500x6000 mm, t=1,5 mm, perforated, steel, hot dip galvanised DIN EN ISO 1461, incl. accessories

# Technical Datasheet

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### Incl. accessories

| <b>6 meter = 1 piece</b>   |                                                                                                                                      | ✓ lowest delivery unit | ✓ preferred delivery unit |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------|---------------------------|
| Model No.                  | Description                                                                                                                          | quantity               |                           |
| FLM 6X12 F                 | Mushroom-head bolt M6, similar DIN 603, length 12 mm, steel, hot dip galvanised DIN EN ISO 1461                                      | 4 pcs.                 |                           |
| RSL 500 F                  | Joint bar for wide span cable tray, B=489 mm, for bottom stabilisation, steel, hot dip galvanised DIN EN ISO 1461, incl. accessories | 1                      |                           |
| <b>60 meter = 1 bundle</b> |                                                                                                                                      | - lowest delivery unit | - preferred delivery unit |
| Model No.                  | Description                                                                                                                          | quantity               |                           |
| FLM 6X12 F                 | Mushroom-head bolt M6, similar DIN 603, length 12 mm, steel, hot dip galvanised DIN EN ISO 1461                                      | 40 pcs.                |                           |
| RSL 500 F                  | Joint bar for wide span cable tray, B=489 mm, for bottom stabilisation, steel, hot dip galvanised DIN EN ISO 1461, incl. accessories | 10                     |                           |

### Additional Price Information

|               |     |
|---------------|-----|
| Article group | N13 |
|---------------|-----|

### Weight

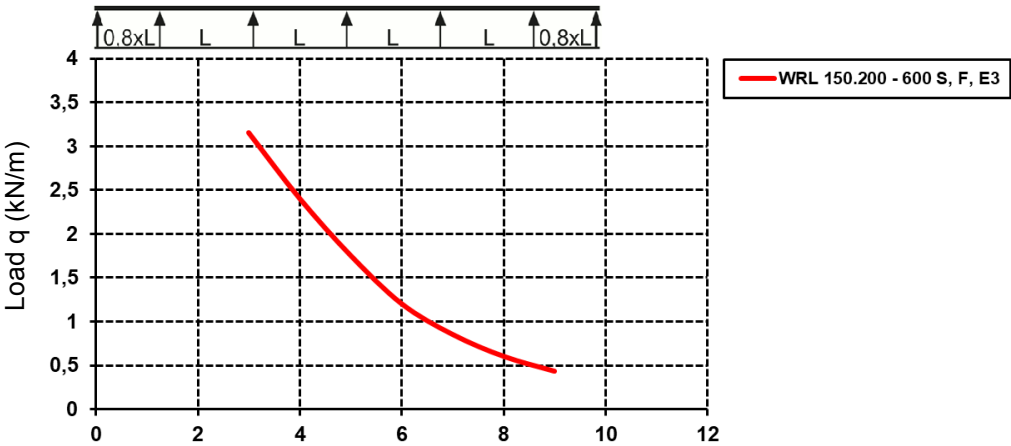
|                          |         |
|--------------------------|---------|
| Weight per quantity unit | 10 kg   |
| Weight in kg per 100     | 1011 kg |

### Physical Article Dimensions

|              |           |
|--------------|-----------|
| Height       | 150.00 mm |
| Width        | 500 mm    |
| Depth/length | 6000 mm   |

### Load Specifications

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



Fixing distance (m)

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

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### Packing Dimension

|                           |         |                                     |          |                    |           |
|---------------------------|---------|-------------------------------------|----------|--------------------|-----------|
| <b>6 meters = 1 piece</b> |         | ✓ VP1-smallest packaging unit ( PU) |          | ✓ VP1-preferred PU |           |
| Lenght                    | 6000 mm | Width                               | 500 mm   | Height             | 150.00 mm |
| Gross weight              | 61 kg   | Volume                              | 0,450 m³ |                    |           |
| Min. quantity             | 6       | Max. Quantity                       | 6        |                    |           |

|                             |          |               |        |        |        |
|-----------------------------|----------|---------------|--------|--------|--------|
| <b>60 meters = 1 bundle</b> |          |               |        |        |        |
| Lenght                      | 6000 mm  | Width         | 530 mm | Height | 860 mm |
| Volume                      | 2,735 m³ |               |        |        |        |
| Min. Quantity               | 60.00    | Max. Quantity | 60.00  |        |        |

### Tender Text

|                                                                                                                                                                                                                                                                                                                                                                        |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Wide span cable tray, acc. to DIN EN 61537, with continuous perforated and beaded side beams as well as riveted bottom with offset perforation and perforated cross beads for stabilisation and barrier strip fastening, including a joint bar RSL..., proportional fastening accessories in hot-dip galvanised and splice plate WSV 150.500 to be ordered separately. |  |
| Dimensions (approx. dimensions)                                                                                                                                                                                                                                                                                                                                        |  |
| Height H x Width : 150 x 500 mm                                                                                                                                                                                                                                                                                                                                        |  |
| Material thickness : 1.5 mm                                                                                                                                                                                                                                                                                                                                            |  |
| Cross section distance : 300 mm                                                                                                                                                                                                                                                                                                                                        |  |
| Side beam perforation : 9.5 x 13 mm                                                                                                                                                                                                                                                                                                                                    |  |
| Hole distance : 50 mm                                                                                                                                                                                                                                                                                                                                                  |  |
| Delivery length : 6000 mm                                                                                                                                                                                                                                                                                                                                              |  |
| Usable cross-section : 64735 mm²                                                                                                                                                                                                                                                                                                                                       |  |
| Material : steel, hot-dip galvanised acc. to DIN EN ISO 1461                                                                                                                                                                                                                                                                                                           |  |
| NIEDAX Model No. : WRL 150.500 F                                                                                                                                                                                                                                                                                                                                       |  |
| 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 |

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### Related items

#### Cover

| Model No. | Description                                                                                                                   |
|-----------|-------------------------------------------------------------------------------------------------------------------------------|
| WDRS 20 F | Turning bolt with locknut acc. to DIN EN ISO 10511, for WSL/WRL, steel, hot dip galvanised DIN EN ISO 1461, incl. accessories |
| WDV 500 F | Cover for WSL/WRL, w. joint strip, 504x3000 mm, with turning lock, steel, hot dip galvanised DIN EN ISO 1461                  |

#### Barrier strip

| Model No. | Description                                                                                                       |
|-----------|-------------------------------------------------------------------------------------------------------------------|
| KLWC 16 F | Barrier strip fastening clamp, for 16 mm slot width, steel, hot dip galvanised DIN EN ISO 1461, incl. accessories |
| RW 110 F  | Barrier strip, 98x3000 mm, t=0,9 mm, steel, hot dip galvanised DIN EN ISO 1461, incl. accessories                 |

#### Connector

| Model No.     | Description                                                                              |
|---------------|------------------------------------------------------------------------------------------|
| WSV 150.500 F | Splice plate, 151,5x500 mm, steel, hot dip galvanised DIN EN ISO 1461, incl. accessories |