

# Technical Datasheet

## Cable Tray System



### Cable Tray, light

perforated, with integrated splice plate

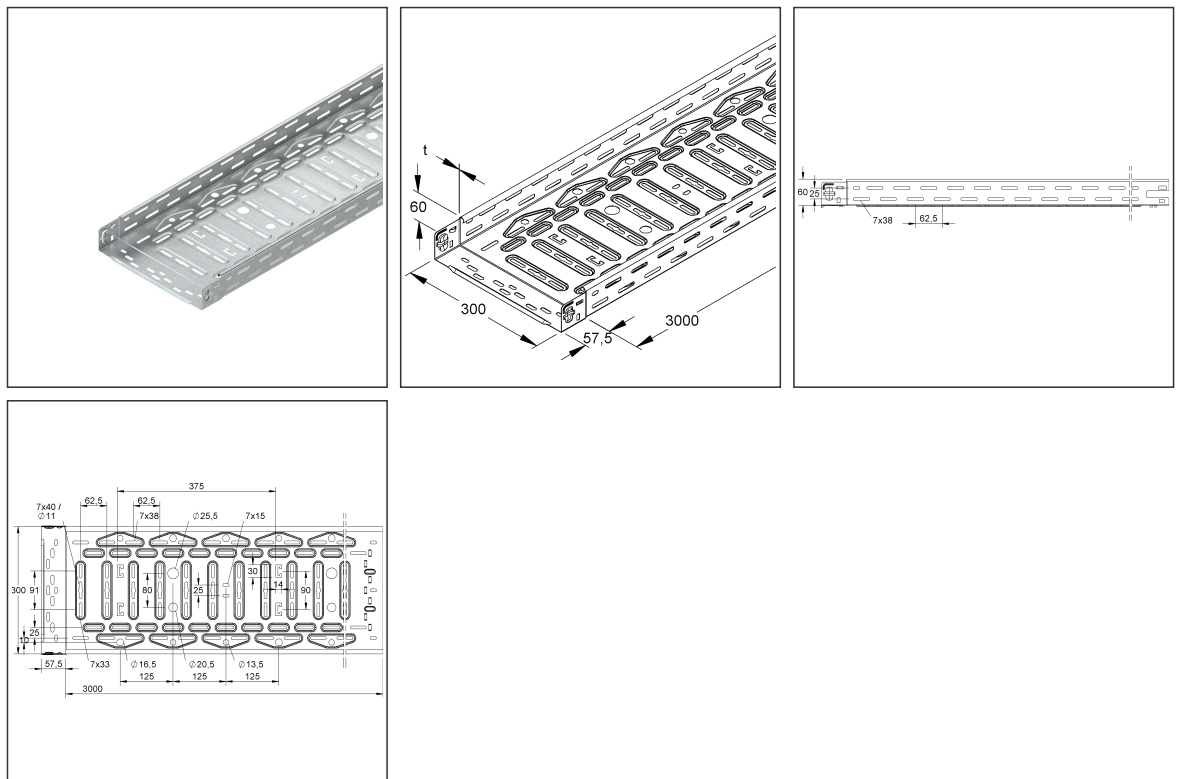
RLVC 60.300 **nx**CITO<sup>Line</sup>

EAN Code: 4013339947300

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, 60x300x3000mm, CITO, steel, pre-galvanised according to DIN EN 10346

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### Excl. Accessories

exclusive bolting	Please order the necessary screws for the joint separately. Requirement: 4 pieces FLM 6X12 per joint
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### Additional Price Information

Article group	N13
quantity unit	m

### Weight

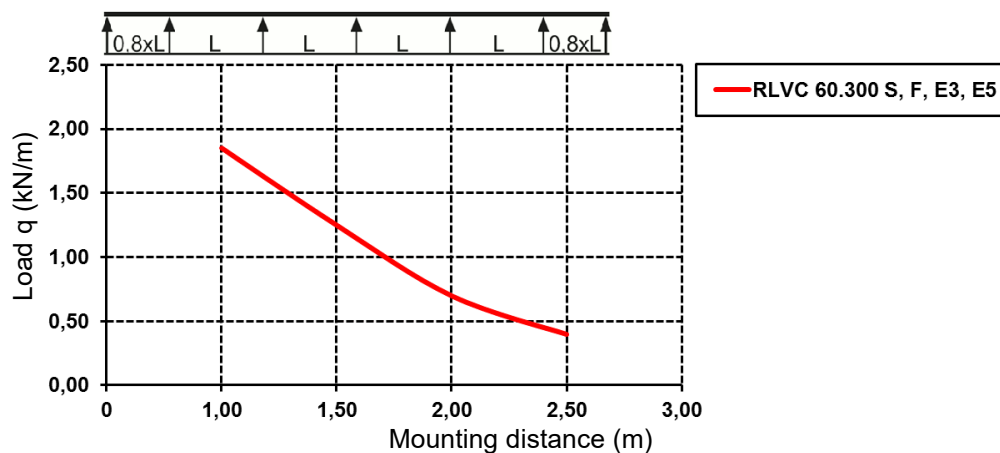
Weight per quantity unit	2,432 kg/ m
Weight in kg per 100	243 kg / 100m

### Physical Article Dimensions

Height	65.40 mm
Width	303.50 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	309 mm
Gross weight	15 kg	Volume	0,066 m <sup>3</sup>
Min. quantity	6.00 m	Max. Quantity	6.00 m
<b>240 meters = 1 rack</b>			
Lenght	3058 mm	Width	1162 mm
Gross weight	682 kg	Volume	3,979 m <sup>3</sup>
Min. Quantity	240.00 m	Max. Quantity	240.00 m

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### 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 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)  
 Height H x width W : 60 x 300 mm  
 Material thickness t : 0.75 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 : 80 mm  
 distance : 375 mm  
 outer symmetrical bottom hole row : Ø 13.5 mm and Ø 16.5 mm  
 symmetrical distance : 245 mm  
 distance : 125 mm  
 T-outlets : 14 x 30 mm symmetrical  
 Distance : 90 mm  
 Distance : 375 mm  
 Delivery length L : 3000 mm  
 Usable cross section : 17800 mm<sup>2</sup>  
 Material : steel, pre-galvanised acc. to DIN EN 10346  
 NIEDAX Model No.: RLVC 60.300  
 EP material\_\_\_\_\_ EP wage\_\_\_\_\_  
 Unit price/meter

### Safety & Environment

REACH Date	25.06.2025
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
RD 300	Cover for cable tray/-ladder, with joint strip, 302x3000 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 300	Cover for cable tray/-ladder, with joint strip, 302x3000 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