

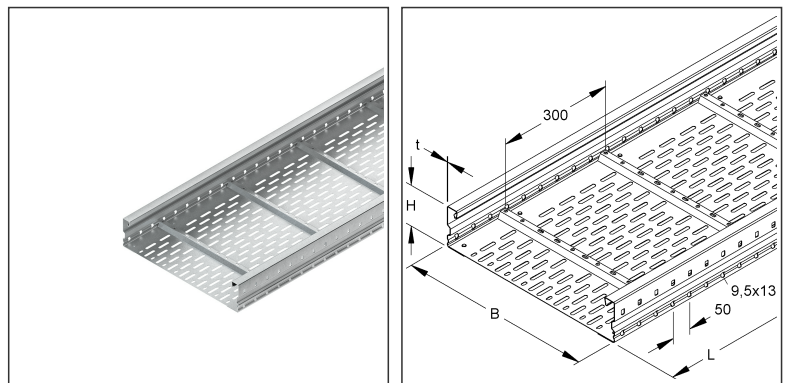
Wide Span Cable Tray

perforated, with continuous perforated and beaded side profiles

WRL 105.500 E3

EAN Code: 4013339724864

the photorealistic images are to be considered as reference images



Article Description

Wide span cable tray, 105x500x6000 mm, t=1,5 mm, perforated, stainless steel, material code: 1.4301, AISI 304, incl. accessories

Technical Datasheet

Long Span Cable Tray

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Incl. accessories

6 meter = 1 piece		✓ lowest delivery unit	✓ preferred delivery unit
Model No.	Description	quantity	
FLM 6X12 E3	Mushroom-head bolt M6, similar DIN 603, length 12 mm, stainless steel, material code: 1.4301, AISI 304	4 pcs.	
RSL 500 E3	Joint bar for wide span cable tray, B=489 mm, for bottom stabilisation, stainless steel, material code: 1.4301, AISI 304, incl. accessories	1	
84 meter = 1 bundle		- lowest delivery unit	- preferred delivery unit
Model No.	Description	quantity	
FLM 6X12 E3	Mushroom-head bolt M6, similar DIN 603, length 12 mm, stainless steel, material code: 1.4301, AISI 304	56 pcs.	
RSL 500 E3	Joint bar for wide span cable tray, B=489 mm, for bottom stabilisation, stainless steel, material code: 1.4301, AISI 304, incl. accessories	14	

Additional Price Information

Article group	N13
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Weight

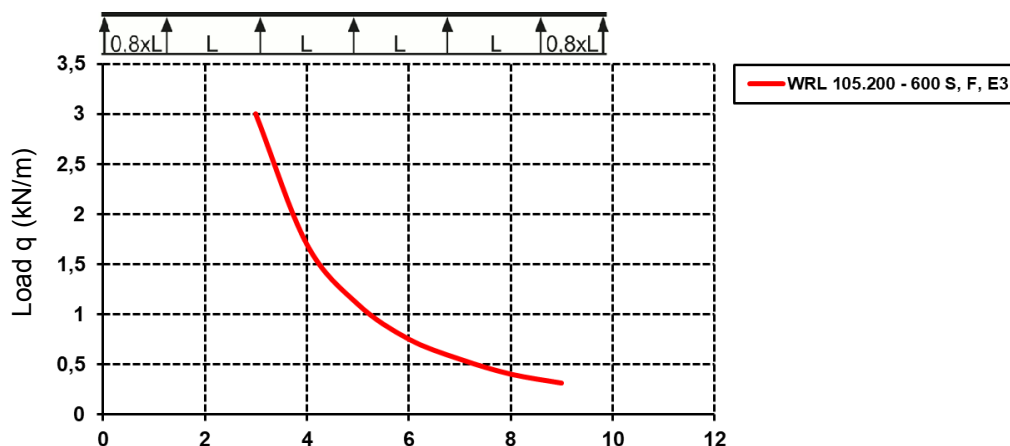
Weight per quantity unit	8,171 kg
Weight in kg per 100	817 kg

Physical Article Dimensions

Height	105.00 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

6 meters = 1 piece		✓ VP1-smallest packaging unit (PU)		✓ VP1-preferred PU	
Lenght	6000 mm	Width	500 mm	Height	105.00 mm
Gross weight	49 kg	Volume	0,315 m³		
Min. quantity	6	Max. Quantity	6		

84 meters = 1 bundle					
Lenght	6000 mm	Width	530 mm	Height	860 mm
Volume	2,735 m³				
Min. Quantity	84.00	Max. Quantity	84.00		

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 stainless steel and splice plate WSV 105.390 to be ordered separately.

Dimensions (approx. dimensions)

Height H x Width W : 105 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 : 42235 mm²

Material : stainless steel, material no. 1,4301, AISI 304

NIEDAX Model No. : WRL 105.500 E3

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 E3	Turning bolt with locknut acc. to DIN EN ISO 10511, for WSL/WRL, stainless steel, material code: 1.4301, AISI 304, incl. accessories
WDV 500 E3	Cover for WSL/WRL, w. joint strip, 504x3000 mm, with turning lock, stainless steel, material code: 1.4301, AISI 304

Barrier strip

Model No.	Description
KLWC 16 E3	Barrier strip fastening clamp, for 16 mm slot width, stainless steel, material code: 1.4301, AISI 304, incl. accessories
RW 85 E3	Barrier strip, 80x3000 mm, t=0,8 mm, stainless steel, material code: 1.4301, AISI 304, incl. accessories

Connector

Model No.	Description
WSV 105.390 E3	Splice plate, 106,5x390 mm, stainless steel, material code: 1.4301, AISI 304, incl. accessories

Accessories

Model No.	Description
WHAS 105 E3	Wide span beam connection piece, height 105 mm, stainless steel, material code: 1.4301, AISI 304, incl. accessories