Technical Datasheet Long Span Cable Tray



Wide Span Cable Tray

unperforated, with unperforated and beaded side profiles, but with connector perforations

WRU 105.500

EAN Code: 4013339311507





the photorealistic images are to be considered as reference images





Article Description

Wide span cable tray, 105x500x6000 mm, t=1,5 mm, unperforated, steel, pre-galvanised according to DIN EN 10346, incl. accessories

Incl. accessories

6 meter = 1	piece	V lowest delivery unit	V preferred delivery un	it
Model No.	Description			quantity
FLM 6X12	Mushroom-head bolt M6, similar DIN 603, length 12 mm, steel, electro galvanised according to DIN EN ISO 2081/4042, blue pass		4 pcs.	
RSL 500		cable tray, B=489 mm, for bottom sta ccording to DIN EN 10346, incl. acce		1

Additional Price Information

Article group N13

WRU 105.500

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Weight	
Weight per quantity unit	8,809 kg
Weight in kg per 100	881 kg
Physical Article Dime	nsions
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) <u>0.</u>8xL 0.8xL 3,5 WRU 105.200 - 600 S,F 3 2,5 Load q (kN/m) 2 1,5 1 0,5 0 2 6 8 10 12 n 4 Fixing distance (m) The load details shown in the diagram are independent of the position of the connectors.

Packing Dimension

6 meters = 1 pi	ece	VP1-smallest	packaging unit	(PU) 🧹 VP1-pre	ferred PU
Lenght	6000 mm	Width	500 mm	Height	105.00 mm
Gross weight	53 kg	Volume	0,315 m³		
Min. quantity	6	Max. Quantity	6		

Tender Text

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Wide span cable tray, acc. to DIN EN 61537, with unperforated and beaded side
beams, with connector perforation for connection, as well as riveted bottom with
unperforated cross beads for stabilisation, including a joint bar RSL... and
proportional fastening accessories. Please order splice plate WSV 105.390
separately.
Dimensions (approx. dimensions) H x W : 105 x 500 mm
Material thickness : 1.5 mm Cross-section
distance : 300 mm
Delivery length : 6000 mm
Usable cross-section : 42235 mm<sup>2</sup>
Material : Steel, pre-galvanised acc. to DIN EN 10346
NIEDAX Model No. : WRU 105.500
EP Material_____ EP Wage______
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Tender Text		
Unit price/me	ter	
Safety & Enviro	nment	
REACH Date	23.01.2024	
REACH Info	Conformable	
	Conformable	

Origin & International Trade	
Country of origin	DE
Customs tarif number	73089059

Related items

Cover

Model No.	Description
WDRS 20	Turning bolt with locknut acc. to DIN EN ISO 10511, for WSL/WRL, steel, pre-galvanised according to DIN EN 10346, incl. accessories
WDV 500	Cover for WSL/WRL, w. joint strip, 504x3000 mm, with turning lock, steel, pre-galvanised according to DIN EN 10346

Barrier strip

Model No.	Description
KLWC 16	Barrier strip fastening clamp, for 16 mm slot width, steel, pre-galvanised according to DIN EN 10346, incl. accessories
RW 85	Barrier strip, 80x3000 mm, t=0,9 mm, steel, pre-galvanised according to DIN EN 10346, incl. accessories

Connector

Model No.	Description
WSV 105.390	Splice plate, 106,5x390 mm, steel, pre-galvanised according to DIN EN 10346, incl. accessories