Technical Datasheet Cable Tray System



GRP-Cable Tray

pressed, with unperforated side rails, with bottom perforation, with moulded connector, with transverse bottom reinforcements (5 mm)

KKL 110.200

EAN Code: 4013339952359 Smallest packaging unit:3 m quantity unit:m M









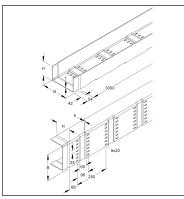


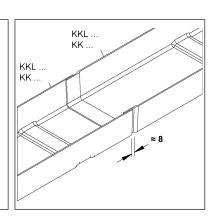


the photorealistic images are to be considered as reference images









Article Description

GRP-cable tray, 110x200x3000 mm, perforated, glass fiber reinforced polyester, pressed, RAL 7032, pebble

Additional Price Information

Article group	N15
quantity unit	m

Weight

Weight per quantity unit	3,000 kg/ m
Weight in kg per 100	300 kg/100m

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Physical Article Dimensions

Height	110.00 mm
Width	200.00 mm
Depth/length	3000 mm

Packing Dimension

3 meters = 1 piece		√ VP1-smallest packaging unit (PU) √ VP1-preferred PU			
Lenght	3000 mm	Width	200.00 mm	Height	110.00 mm
Gross weight	9 kg	Volume	0,066 m³		
Min. quantity	3.00 m	Max. Quantity	3.00 m		

144 meters = 1	rack				
Lenght	3000 mm	Width	1162 mm	Height	1120 mm
Gross weight	530 kg	Volume	3,904 m³		
Min. Quantity	144.00 m	Max. Quantity	144.00 m		

Tender Text

GRP cable tray, pressed, with unperforated side rails and moulded connector, with transverse reinforcements (5 mm) over the entire cable tray width as well as seven-row fastening holes in the bottom, mechanical strength acc. to IEC 61537, please order proportional fastening accessories separately, halogen-free. Due to the transverse reinforcements, the cable tray is also approved for use with high-frequency cables acc. to UTE C15-900 (application class D, frequency 16 MHz).

An expansion distance of 8 mm must be taken into account. Due to the expansion of the material, the following must be observed during installation:

- The cable tray should not be screwed close to or at the joint.

- When screwing the cable tray onto the brackets, a through hole of \emptyset 9 mm for the FKM 6X20 E4 screws must always be made in the tray.

Article available in various resin mixtures.

Dimensions (approx. Dimensions)

 $H \times W : 110 \times 200 \text{ mm}$

Material thickness t : 4 mm Bottom beading : 60 x 5 mm Bottom beading pitch : 250 mm Bottom perforation : 9 x 20 mm

Row distance : 25 mm

Bottom perforation distance pitch : 250 mm

Load-bearing capacity F

at a support distance of 1.5 m : 1.2 kN/m

Delivery length: 3000 mm

Usable cross-section: 18156 mm²

Material: UP-GF (glass-fibre reinforced polyester)

Colour : pebble grey
RAL : 7032 (similar)

NIEDAX Model No. : KKL 110.200
EP Material_____ EP Wage___

Unit price/meter

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Safety & Environment

REACH Date	27.06.2024
REACH Info	Conformable
RoHS Info	Conformable

Origin & International Trade

Country of origin	FR
Customs tarif number	39259020

Related items

Cover

Model No.	Description
KKD 200	GRP-cover for cable tray/-ladder, 200x3000 mm, Polyester
	glasfaserverstärkt, gepresst, RAL 7032, kieselgrau

Barrier strip

Model No.	Description
FKM 6X16 E4	Cup screw with slot, nut, washer, DIN 7093-1, M6, length =16 mm, stainless steel, material code: 1.4401, 1.4404, incl. nut & washer
KKT 110	GRP-barrier strip for cable tray, 110x3000 mm, glass fiber reinforced polyester, pressed, RAL 7032, pebble grey
KKT 110/M	GRP-barrier strip for cable tray, 110x3000 mm, pre-assemcled, glass fiber reinforced polyester, pressed, RAL 7032, pebble grey

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