

Wire Mesh Tray

U-shaped, made of steel wires, spot-welded

GR 40.040 E3

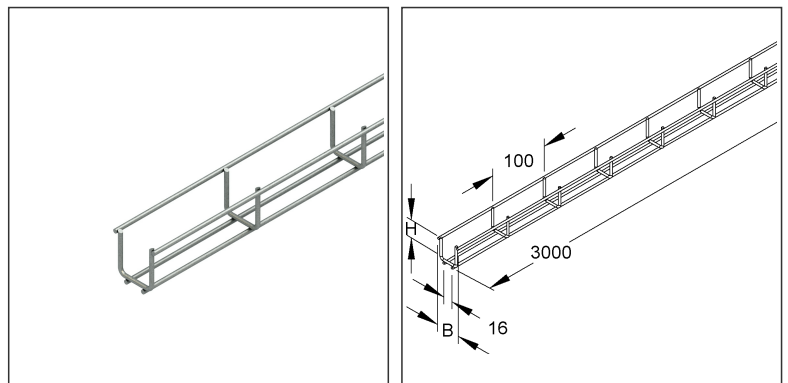
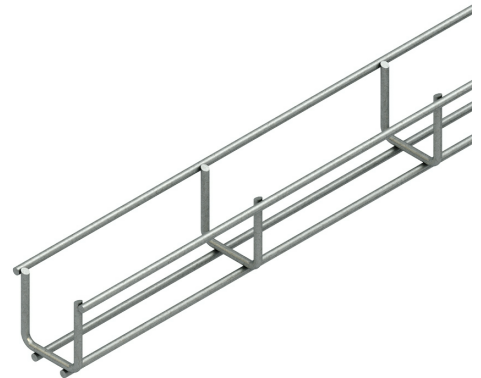
EAN Code: 4013339343713

Smallest packaging unit: 2 x 3 m

quantity unit: m M



the photorealistic images are to be considered as reference images



Article Description

Wire mesh tray, U-shaped, 40x40x3000 mm, wire-Ø 3,5 mm, stainless steel, material code: 1.4301, AISI 304

Additional Price Information

Article group	N13
quantity unit	m

Weight

Weight per quantity unit	378 g / m
Weight in kg per 100	38 kg / 100m

Physical Article Dimensions

Height	40.00 mm
Width	40.00 mm
Depth/length	3004 mm

Technical Datasheet

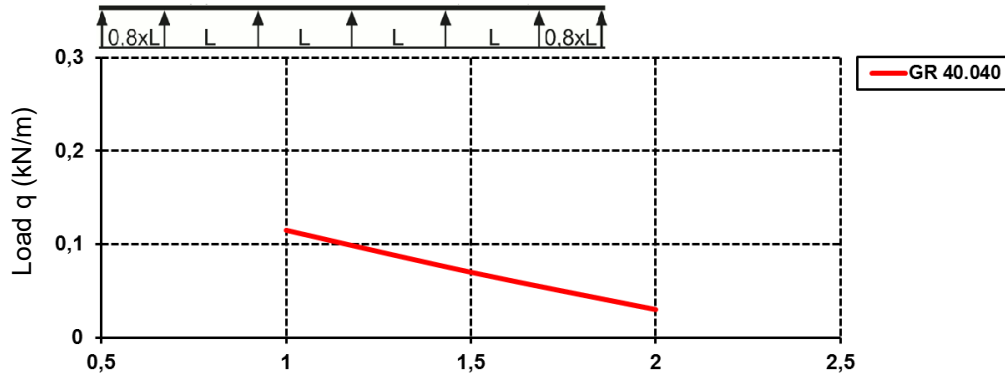
Wire Mesh Tray System

GR 40.040 E3

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Load Specifications

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



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

Packing Dimension

6 meters = 1 bundle

✓ VP1-smallest packaging unit (PU) ✓ VP1-preferred PU

Lenght	3004 mm	Width	50.00 mm	Height	50.00 mm
Gross weight	2,27 kg	Volume	0,008 m ³		
Min. quantity	6.00 m	Max. Quantity	6.00 m		

2700 meters = 1 rack

Lenght	3004 mm	Width	1162 mm	Height	1120 mm
Gross weight	1118 kg	Volume	3,909 m ³		
Min. Quantity	2.700.00 m	Max. Quantity	2.700.00 m		

Tender Text

Wire mesh tray acc. to DIN EN 61537, U-shaped, made of steel wires, spot-welded. Please order splice plates separately.

Dimensions (approx. dimensions)

Nominal dimensions Height H (outside) x width W (outside) : 40 x 40 mm

Longitudinal wire Ø : 3.5 mm

Bottom longitudinal wire spacing : 16 mm

Cross wire Ø : 3.5 mm

Cross wire spacing : 100 mm

Delivery length L : 3000 mm

Usable cross-section : 858 mm²

Suitable connectors : 2 x GRV 6 E3 per delivery length

Material : stainless steel, material no. 1.4301, AISI 304

NIEDAX model no. : GR 40.040 E3

EP material _____ EP wage _____

Unit price/meter

Technical Datasheet

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Safety & Environment

REACH Date	25.06.2025
REACH Info	Conformable
RoHS Info	Conformable

Origin & International Trade

Country of origin	DE
Customs tariff number	73143900

Related items

Cover

Model No.	Description
GRD 40 E3	Cover for wire mesh tray, 38,5x3000 mm, t=0,8 mm, stainless steel, material code: 1.4301, AISI 304
GRD 40/7.5° E3	Cover for wire mesh tray, 38,5x3000mm, t=0,8mm, 7,5° angle of inclinati, stainless steel, material code: 1.4301, AISI 304

Connector

Model No.	Description
GRHKM 6X15 E3	Universal-Splice plate, two-piece, with large flange nut, stainless steel, material code: 1.4301, AISI 304
GRV 6 E3	Universal-splice plate, two-piece, stainless steel, material code: 1.4301, AISI 304