

Technical Datasheet

Vertical Cable Ladder System



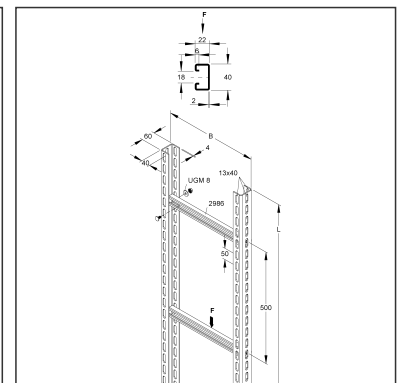
Vertical Cable Ladder

made of U 6040 profiles and C-profiles 2986, unassembled

STUC 60/505 F

EAN Code: 4013339924660
Smallest packaging unit: 4,5 m
quantity unit: m M

the photorealistic images are to be considered as reference images



Article Description

Vertical cable ladder, 60x515x4500 mm, rung distance 500 mm, steel, hot dip galvanised DIN EN ISO 1461, unmounted

Incl. accessories

4,5 meter = 1 piece		✓ lowest delivery unit	✓ preferred delivery unit
Model No.	Description	quantity	
FLM 8X16 F	Mushroom-head bolt M8, similar DIN 603, length 16 mm, steel, hot dip galvanised DIN EN ISO 1461	18 pcs.	
UGM 8 F	Body washer aac. to DIN EN ISO 7093-1, outside-Ø 24 mm, steel, hot dip galvanised DIN EN ISO 1461	18 pcs.	

Additional Price Information

Article group	N13
quantity unit	m

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Weight

Weight per quantity unit	8,516 kg / m
Weight in kg per 100	852 kg / 100m

Physical Article Dimensions

Height	59.80 mm
Width	515 mm
Depth/length	4500 mm

Packing Dimension

4,5 meters = 1 piece		✓ VP1-smallest packaging unit (PU)		✓ VP1-preferred PU	
Lenght	4500 mm	Width	515 mm	Height	60.00 mm
Gross weight	38 kg	Volume	0,139 m³		
Min. quantity	4.50 m	Max. Quantity	4.50 m		

Tender Text

Vertical cable ladder according to DIN EN 61537, consisting of 2 three-sided continuously perforated profiles U 6040 and screw-in C-profile rungs 2986 with 18 mm slot width, including hot-dip galvanised proportionate fixing accessories. The continuous perforation of the side rails allows the installation of additional rungs, for example alternating, for double-sided occupancy. For transport reasons, delivery is as a kit.

Corresponding U-clamps: BU... and BUK...

Delivery : unassembled

Dimensions (approx. dimensions)

Height H x width W : 60 x 515 mm

Side rail dimensions : 40 x 60 x 40 mm

Material thickness side rail : 4 mm

Rung distance : 500 mm

Number of rails : 9 pieces

3-sided long rail perforation : 13 x 40 mm

Center distance : 50 mm

Combination perforation of rail : 9 x 16 mm and Ø 11 mm

Center distance : 25 mm

Load capacity at B/2 : 1.75 kN

Delivery length L : 4500 mm

Usable cross-section : 14790 mm²

Material : steel, hot-dip galvanised in accordance with DIN EN ISO 1461

NIEDAX Model No.: STUC 60/505 F

EP Material_____ EP Wage_____

Unit price/metre

Safety & Environment

REACH Date	25.06.2025
REACH Info	Conformable
RoHS Info	Conformable

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Origin & International Trade

Country of origin	DE
Customs tariff number	73089059

Related items

Cover

Model No.	Description
RDHFS 9 VZL	Cover clamp, steel, electro galvanised according to DIN EN ISO 2081, blue passivate
STVDP 30.43 F	Fastening set, steel, hot dip galvanised DIN EN ISO 1461
STVDP 30.43 S	Fastening set, steel, pre-galvanised according to DIN EN 10346
STVFA 500 F	Vertical cable ladder cover, 236x609x3000 mm, free installation, steel, hot dip galvanised DIN EN ISO 1461, incl. accessories
STVFA 500 S	Vertical cable ladder cover, 236x609x3000 mm, free installation, steel, pre-galvanised according to DIN EN 10346, incl. accessories
STVWA 500 F	Vertical cable ladder cover, 203x609x3000 mm, wall mounting, steel, hot dip galvanised DIN EN ISO 1461, incl. accessories
STVWA 500 S	Vertical cable ladder cover, 203x609x3000 mm, wall mounting, steel, pre-galvanised according to DIN EN 10346, incl. accessories

Barrier strip

Model No.	Description
KLWC 18 F	Barrier strip fastening clamp, for 18 mm slot width, steel, hot dip galvanised DIN EN ISO 1461, incl. accessories
RW 35 F	Barrier strip, 30x3000 mm, t=0,75 mm, steel, hot dip galvanised DIN EN ISO 1461, incl. accessories

Connector

Model No.	Description
VB 6040	Longitudinal connector for profile U 6040 and U 4530, steel, hot dip galvanised DIN EN ISO 1461, incl. accessories