

INDUSTRIAL COMPONENT DATA

LG 116 VS 6 FS 6216454 OBO BETTERMANN TRAY LADDER LG 116 VS 6 FS

Brand: OBO BETTERMANN | Manufacturer Part Number: LG 116 VS 6 FS



Manufacturer	OBO BETTERMANN
MPN / Reference	LG 116 VS 6 FS
Catalog number	6216454
Category	Cable ladder/wide span cable ladder
Minimum order	6 m.
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Product Overview

TRAY LADDER LG 116 VS 6 FS

LG 116 VS 6 FS ladder tray, perforated, with step VS 110x600x6000 Steel, St, galvanized in band, DIN EN 10346

Cable ladder LG 110, 6 m VS FS. Cable ladder with perforated side rail of side height 110 mm with riveted C profile rungs, open in an upwards direction. Magnetic shield insulation without cover 10 dB, with cover 15 dB.

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OBO BETTERMANN > KTS cable support systems - OBO BETTERMANN

Additional Product Information

CO2 Footprint (GWP) Cradle-to-Gate 11,2828 kg CO2e / 1 Meter

Colour zinc

Dimension 110x600x6000

Dimension 110x600x6000

Dimension B 600 mm

Fastening of rung Blind riveted

Height 110 mm

Length 6000 mm

Maintain electrical functions no

Material Steel

Rail thickness 1,5 mm

Rung distance 300 mm

Rung slot dimension 16,50
Rustproof steel, pickled no
Side perforation yes
Side rail version Flat profile
Support spacing 2.0 m 3,1 kN/m
Support spacing 2.5 m 2 kN/m
Support spacing 3.0 m 1,4 kN/m
Support spacing 3.5 m 0,9 kN/m
Support spacing 4.0 m 0,65 kN/m
Support spacing 4.5 m 0,55 kN/m
Support spacing 5.0 m 0,5 kN/m
Support spacing 6.0 m 0,15 kN/m
Surface Strip galvanized
Usable cross-section 56800 mm²
Usable cross-section 568 cm²
Version of the rungs Profile perforated
Wide-span version no
Width 600 mm
ETIM for 6216454 Cable tray, ladder and wire basket systems (EC000854)
Feature Name
Feature Value
Type of side joist (EF007666)
Flat profile
Side perforation (EF001122)
Yes
Type of rung (EF001060)
Slotted channel
Fixation rung (EF008307)
Blind riveted
Height (EF000040)
110 mm
Width (EF000008)
600 mm
Length (EF001438)
6000 mm
Useful cross section (EF005140)
56800 mm²
Suitable for circuit integrity (EF007806)
No
Rung centre spacing (EF008185)
300 mm
Vertical cable ladder (EF017249)
No
Material (EF002169)
Steel
Surface protection (EF000139)
Pre-galvanised

Weight (EF000167)

4.62 kg/m

Possible support spacing (EF017261)

2 m

Safe working load according to IEC 61537 with support spacing 2.0 m....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / LG 116 VS 6 FS with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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