

INDUSTRIAL COMPONENT DATA

LG 114 VS 6 FT 6216471 OBO BETTERMANN TRAY LADDER LG 114 VS 6 FT

Brand: OBO BETTERMANN | Manufacturer Part Number: LG 114 VS 6 FT



Manufacturer	OBO BETTERMANN
MPN / Reference	LG 114 VS 6 FT
Catalog number	6216471
Category	Cable ladder/wide span cable ladder
Minimum order	6 m.
Document ID	EO-CE330B8363
Generated	2026-08-02

Product Overview

TRAY LADDER LG 114 VS 6 FT

LG 114 VS 6 FT ladder tray, perforated, with step VS 110x400x6000 Steel, St, Hot dip galvanized, DIN EN ISO 1461
Cable ladder LG 110, 6 m VS FT. 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 9,9012 kg CO2e / 1 Meter

Colour zinc

Dimension 110x400x6000

Dimension 110x400x6000

Dimension B 400 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 Hot-dip galvanised
Usable cross-section 378 cm²
Usable cross-section 37800 mm²
Version of the rungs Profile perforated
Wide-span version no
Width 400 mm
ETIM for 6216471 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)
400 mm
Length (EF001438)
6000 mm
Useful cross section (EF005140)
37800 mm²
Suitable for circuit integrity (EF007806)
No
Rung centre spacing (EF008185)
300 mm
Vertical cable ladder (EF017249)
No
Material (EF002169)
Steel
Surface protection (EF000139)
Hot dip galvanized

Weight (EF000167)

4.46 kg/m

Possible support spacing (EF017261)

2 m

Safe working load according to IEC 61537 with support spacing 2...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / LG 114 VS 6 FT 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.