

INDUSTRIAL COMPONENT DATA

LCIS 1140 6 FT 6209824 OBO BETTERMANN TRAY LADDER TREAD PERFORATED, WELDED, LCIS 1140 6 FT

Brand: OBO BETTERMANN | Manufacturer Part Number: LCIS 1140 6 FT



Manufacturer	OBO BETTERMANN
MPN / Reference	LCIS 1140 6 FT
Catalog number	6209824
Category	Cable ladder/wide span cable ladder
Minimum order	6 m.
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Product Overview

TRAY LADDER TREAD PERFORATED, WELDED, LCIS 1140 6 FT

LCIS 1140 6 FT Stair Tray, Perforated Step, Welded 110x400x6000 Steel, St, Hot Dip Galvanized, DIN EN ISO 1461

Cable ladder LCIS 110, 6 m C30 FT. Cable ladder with 110 mm side height with welded C30 profile rungs which are open in an upwards direction. Rolled side rail for reinforcement and as edge protection. Fastening to the bracket takes place using clamps, type LKS 40. The slot dimension of the frame is 16.5 mm and the appropriate clamp clip is type 2056. 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
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Additional Product Information

CO2 Footprint (GWP) Cradle-to-Gate 9,9364 kg CO2e / 1 Meter

Colour zinc

Dimension 110x400x6000

Dimension B 400 mm

Fastening of rung Welded

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 kN/m
Support spacing 2.5 m 2 kN/m
Support spacing 3.0 m 1,4 kN/m
Support spacing 3.5 m 1,05 kN/m
Support spacing 4.0 m 0,8 kN/m
Support spacing 4.5 m 0,7 kN/m
Support spacing 5.0 m 0,65 kN/m
Support spacing 6.0 m 0,35 kN/m
Surface Hot-dip galvanised
Usable cross-section 360 cm²
Usable cross-section 36000 mm²
Version of the rungs Profile perforated
Wide-span version no
Width 400 mm
ETIM for 6209824 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)
Welded
Height (EF000040)
110 mm
Width (EF000008)
400 mm
Length (EF001438)
6000 mm
Useful cross section (EF005140)
36000 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 2.0 m (EF017265)

3000

Safe working load....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / LCIS 1140 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

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