

INDUSTRIAL COMPONENT DATA

US 5 100 FT 6340962 OBO BETTERMANN U support 3-sided perforated, 50x50x1000, Hot-dip galvanised, DIN EN ISO ..

Brand: OBO BETTERMANN | Manufacturer Part Number: US 5 100 FT



Manufacturer	OBO BETTERMANN
MPN / Reference	US 5 100 FT
Catalog number	6340962
Category	Mounting rail/-profile
Minimum order	1 Pcs
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Product Overview

U support 3-sided perforated, 50x50x1000, Hot-dip galvanised, DIN EN ISO 1461, Steel, St

U-profile US 5 100 FT, perforated on 3 sides 50x50x1000 Steel, St, Hot-dip galvanized, DIN EN ISO 1461

US 5 support FT. U support in fixed lengths. Dimensions 50 x 50 mm.

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 > mounting accessories
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Additional Product Information

Breakable no

CO2 Footprint (GWP) Cradle-to-Gate 5,8364 kg CO2e / 1 Piece

Colour zinc

Dimension 50x50x1000

Dimension 50 x 50 x 2,5

Dimension L 1000 mm

EPD article yes

Height 50 mm

Length 1000 mm

Maintain electrical functions yes

Material Steel

Material thickness 2,5 mm

Profile shape U profile

Slot width 45 mm
Static value A 2,74 cm²
Static value Iy 8,32 cm⁴
Static value Iz 12,53 cm⁴
Static value Wy 2,61 cm³
Static value Wz 5,01 cm³
Surface Hot-dip galvanised
Type of perforation 3 sides perforated
Version for Single profile
Width 50 mm
With tothing no
ETIM for 6340962 Fixings and fasteners (EC000386)
Feature Name
Feature Value
Length (EF001438)
1000 mm
Width (EF000008)
50 mm
Height (EF000040)
50 mm
Material thickness (EF000386)
2.5 mm
Profile shape (EF005179)
U-profile
Type of perforation (EF004147)
3 sides perforated
With tothing (EF000571)
No
Area moment of inertia Iy (EF012513)
8.32 cm⁴
Area of inertia Iz (EF012514)
12.53 cm⁴
Moment of resistance Wy (EF012503)
2.61 cm³
Moment of resistance Wz (EF012504)
5.01 cm³
Suitable for circuit integrity (EF007806)
Yes
Material (EF002169)
Steel
Surface protection (EF000139)
Hot dip galvanized
Weight (EF000167)
2.65 kg

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / US 5 100 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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