

INDUSTRIAL COMPONENT DATA

MS4142P3000FS 1122947 OBO BETTERMANN Profile rails perforated, slot width 22 mm, 3000x42x41, Strip-galvanise..

Brand: OBO BETTERMANN | Manufacturer Part Number: MS4142P3000FS



Manufacturer	OBO BETTERMANN
MPN / Reference	MS4142P3000FS
Catalog number	1122947
Category	Mounting rail/-profile
Minimum order	3 m.
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Product Overview

Profile rails perforated, slot width 22 mm, 3000x42x41, Strip-galvanised, DIN EN 10147, Steel, St
Profile MS4142P3000FS, perfor., slot width 22mm 3000x41x42 Steel, St, strip galvanized, DIN EN 10346
MS4142 mounting rail, slot 22 mm, double, FS, perforated. Heavy-duty profile/mounting rail with continuous perforation in base, slot width 22 mm. Double version, i.e. two profile rails are interconnected on the base (clinched).

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 > VBS Connection and fastening systems - OBO BETTERMANN > MS Profile**

Additional Product Information

Breakable no
CO2 Footprint (GWP) Cradle-to-Gate 6,8549 kg CO2e / 1 Meter
Dimension 3000x41x42
Dimension L 3000 mm
Height 42 mm
Hole size 14x28 mm
Length 3000 mm
Maintain electrical functions no
Material Steel
Material thickness 2 mm
Profile shape C profile
Slot width 22 mm

Static value A 3,3 cm²
Static value I_y 5,38 cm⁴
Static value I_z 9,02 cm⁴
Static value W_y 1,28 cm³
Static value W_z 0,25 cm³
Surface Strip galvanized
Type of perforation Perforated bar
Version for Double profile
Width 41 mm
With tothing yes
ETIM for 1122947 Fixings and fasteners (EC000386)
Feature Name
Feature Value
Length (EF001438)
3000 mm
Width (EF000008)
41 mm
Height (EF000040)
42 mm
Material thickness (EF000386)
2 mm
Profile shape (EF005179)
C-profile
Type of perforation (EF004147)
Rim perforated
With tothing (EF000571)
Yes
Area moment of inertia I_y (EF012513)
5.38 cm⁴
Area of inertia I_z (EF012514)
9.02 cm⁴
Moment of resistance W_y (EF012503)
1.28 cm³
Moment of resistance W_z (EF012504)
0.25 cm³
Suitable for circuit integrity (EF007806)
No
Material (EF002169)
Steel
Surface protection (EF000139)
Pre-galvanised
Weight (EF000167)
3.03 kg

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / MS4142P3000FS 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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