

INDUSTRIAL COMPONENT DATA

MS4141P6000FS 1122912 OBO BETTERMANN Profile rails perforated, slot width 22 mm, 6000x41x41, Strip-galvanise..

Brand: OBO BETTERMANN | Manufacturer Part Number: MS4141P6000FS



Manufacturer	OBO BETTERMANN
MPN / Reference	MS4141P6000FS
Catalog number	1122912
Category	Mounting rail/-profile
Minimum order	6 m.
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Product Overview

Profile rails perforated, slot width 22 mm, 6000x41x41, Strip-galvanised, DIN EN 10147, Steel, St
Profile MS4141P6000FS, perfor., groove width 22mm 6000x41x41 Steel, St, strip galvanized, DIN EN 10346
MS4141 mounting rail, slot 22 mm, FS, perforated. Heavy-duty C profile rail for individual installation of support constructions, e.g. for cable trays or as a panel for switchgear cabinets. Can also be used for cable routing, in conjunction with clamp clips with a U foot.

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
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Additional Product Information

Breakable no
CO2 Footprint (GWP) Cradle-to-Gate 5,8913 kg CO2e / 1 Meter
Dimension 6000x41x41
Dimension L 6000 mm
Drill hole spacing, centre 50 mm
Height 41 mm
Hole size 14x28 mm
Length 6000 mm
Maintain electrical functions yes
Material Steel
Material thickness 2,5 mm

Profile shape C profile
Slot width 22 mm
Static value A 2,97 cm²
Static value I_y 6,05 cm⁴
Static value I_z 9,01 cm⁴
Static value W_y 2,91 cm³
Static value W_z 4,4 cm³
Surface Strip galvanized
Type of perforation Perforated back
Version for Single profile
Width 41 mm
With perforation yes
With toothing yes
ETIM for 1122912 Fixings and fasteners (EC000386)
Feature Name
Feature Value
Length (EF001438)
6000 mm
Width (EF000008)
41 mm
Height (EF000040)
41 mm
Material thickness (EF000386)
2.5 mm
Profile shape (EF005179)
C-profile
Type of perforation (EF004147)
Slotted
With toothing (EF000571)
Yes
Area moment of inertia I_y (EF012513)
6.05 cm⁴
Area of inertia I_z (EF012514)
9.01 cm⁴
Moment of resistance W_y (EF012503)
2.91 cm³
Moment of resistance W_z (EF012504)
4.4 cm³
Suitable for circuit integrity (EF007806)
No
Material (EF002169)
Steel
Surface protection (EF000139)
Pre-galvanised
Weight (EF000167)
2.48 kg

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / MS4141P6000FS 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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