Technical data sheet

Rail connector SV with 3 holes A2

Item number: 1123126



The rail connector is used to extend the mounting rail MS4141. The connection can be made simply and securely on the construction site or prefabricated in the workshop.

There is a guarantee that there is no weak point in the area of the rail coupling. The static values of the mounting rail apply here.

Scope of delivery:

Retaining plates, type 4141, and suitable hexagonal bolts included loosely.





A2 Stainless steel

Bright, treated

Master data

Item number	1123126
Туре	SVE 41 A2
Description 1	Rail connector
Description 2	MS 41 profile rails
Manufacturer	OBO
Dimension	100x4mm
Material	Stainless steel 1.4301
Surface	Bright, treated
Surface standard	
Smallest sales unit	10
Unit of quantity	Piece
Weight	42 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to- Gate	2,5997 kg CO2e / 1 Piece

Technical data sheet

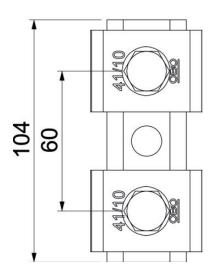
Rail connector SV with 3 holes A2

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Dimensions 48

Length	100 mm
Width	47 mm
Height	39.4 mm



Technical data

Type of perforation Version for Version for Perforated Version for External connector Drill hole spacing, centre Suitable for profile shapes Hole size 12 mm Material thickness 4 mm With screw accessories Profile shape C profile Rustproof steel, pickled Slot width 22 mm Static value A Static value Iy Static value Iz Perforated back Perforated back Perforated External connector 60 mm U profile Hu profile C profile No Sol width 22 mm Static value A 2.97 cm² 6.05 cm⁴ Static value Iz		
Version for External connector Drill hole spacing, centre 60 mm Suitable for profile shapes U profile Hole size 12 mm Material thickness 4 mm With screw accessories yes Profile shape C profile Rustproof steel, pickled no Slot width 22 mm Static value A 2.97 cm² Static value ly 6.05 cm⁴	Type of perforation	Perforated back
Drill hole spacing, centre 60 mm Suitable for profile shapes U profile Hole size 12 mm Material thickness 4 mm With screw accessories yes Profile shape C profile Rustproof steel, pickled no Slot width 22 mm Static value A 2.97 cm² Static value ly 6.05 cm⁴	Version for	Perforated
Suitable for profile shapes Hole size 12 mm Material thickness 4 mm With screw accessories Profile shape C profile Rustproof steel, pickled no Slot width 22 mm Static value A 2.97 cm² 6.05 cm⁴	Version for	External connector
Hole size 12 mm Material thickness 4 mm With screw accessories yes Profile shape C profile Rustproof steel, pickled no Slot width 22 mm Static value A 2.97 cm² Static value ly 6.05 cm⁴	Drill hole spacing, centre	60 mm
Material thickness 4 mm With screw accessories yes Profile shape C profile Rustproof steel, pickled no Slot width 22 mm Static value A 2.97 cm² Static value ly 6.05 cm⁴	Suitable for profile shapes	U profile
With screw accessories Profile shape C profile Rustproof steel, pickled Slot width 22 mm Static value A 2.97 cm² Static value ly 6.05 cm⁴	Hole size	12 mm
Profile shape C profile Rustproof steel, pickled no Slot width 22 mm Static value A 2.97 cm² Static value ly 6.05 cm⁴	Material thickness	4 mm
Rustproof steel, pickled no Slot width 22 mm Static value A 2.97 cm² Static value ly 6.05 cm⁴	With screw accessories	yes
Slot width 22 mm Static value A 2.97 cm² Static value ly 6.05 cm⁴	Profile shape	C profile
Static value A 2.97 cm ² Static value ly 6.05 cm ⁴	Rustproof steel, pickled	no
Static value ly 6.05 cm⁴	Slot width	22 mm
	Static value A	2.97 cm ²
Static value Iz 9.01 cm⁴	Static value ly	6.05 cm⁴
	Static value Iz	9.01 cm⁴
Static value Wy 2.91 cm ³	Static value Wy	2.91 cm ³
Static value Wz 4.4 cm ³	Static value Wz	4.4 cm ³