

Technical data sheet

Wall and support bracket MWA 12 A4

Item number: 6424446



Light-duty wall and support bracket.
Including truss-head bolt M10 x 25 for fastening to
U supports.
Including truss-head screw M10 x 25 for fastening to
U supports.



A4 Stainless steel

2B Bright, treated

Master data

Item number	6424446
Type	MWA 12 41S A4
Description 1	Wall and support bracket
Description 2	with fastening bolt M10x20
Manufacturer	OBO
Dimension	B410mm
Colour	stainless steel
Material	Stainless steel 1.4571
Surface	Bright, treated
Surface standard	
Smallest sales unit	1
Unit of quantity	Piece
Weight	69.2 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	4,3691 kg CO2e / 1 Piece

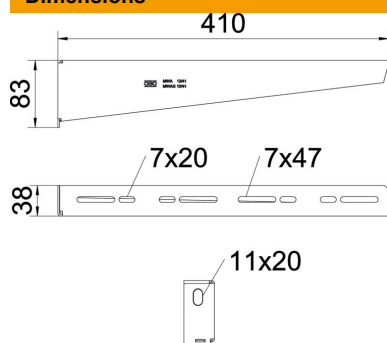
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Dimensions



Length	38 mm
Width	410 mm
Width	16 in
Height	83 mm
Height	3.27 in
Dimension A	38 mm
Dimension B	410 mm
Dimension H	83 mm
Dimension L	410 mm

Technical data

Version for	Wall and support bracket
F in kN	1.2 kN
Maintain electrical functions	yes
Hole diameter	11 mm
Rustproof steel, pickled	no
Angle range, max.	90 mm
Angle range, min.	90 mm

Characteristic anchor load values for wall and support bracket MWA 12

Wall fastening	Max. load [kN]
	Bracket width [mm]
Anchor type	<TEXT><P>110</P></TEXT>, <TEXT><P>210</P></TEXT>, <TEXT><P>310</P></TEXT>, <TEXT><P>410</P></TEXT>
BZ3 10x90/0-30	<TEXT><P>1.2</P></TEXT>, <TEXT><P>1.2</P></TEXT>, <TEXT><P>1.2</P></TEXT>, <TEXT><P>1.2</P></TEXT>

Max. Belastung F ges. = Kabelgewicht + Kabelrinne + Ausleger. Die angegebenen Werte basieren auf gerissenem Beton der Festigkeitsklasse C20/25. Die Einbaubedingungen der ETA-Zulassung (Dübel) sind zu beachten!

Load values for MWA 12 on suspended support

	Max. total load F in kN
	Bracket length in mm
Support	<TEXT><P>100</P></TEXT>, <TEXT><P>200</P></TEXT>, <TEXT><P>300</P></TEXT>, <TEXT><P>400</P></TEXT>
US 3 K/ 20 - 60	<TEXT><P>1.2</P></TEXT>, <TEXT><P>1.2</P></TEXT>, <TEXT><P>1.2</P></TEXT>, <TEXT><P>1.2</P></TEXT>
US 3 K/ 70 - 120	<TEXT><P>1.2</P></TEXT>, <TEXT><P>1.2</P></TEXT>, <TEXT><P>1.2</P></TEXT>, <TEXT><P>1.2</P></TEXT>
US 5 K/ 20 - 60	<TEXT><P>1.2</P></TEXT>, <TEXT><P>1.2</P></TEXT>, <TEXT><P>1.2</P></TEXT>, <TEXT><P>1.2</P></TEXT>
US 5 K/ 70 - 120	<TEXT><P>1.2</P></TEXT>, <TEXT><P>1.2</P></TEXT>, <TEXT><P>1.2</P></TEXT>, <TEXT><P>1.2</P></TEXT>