

Technical data sheet

Wall and support bracket MWA 12 A2

Item number: 6424430



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.



A2	Stainless steel
2B	Bright, treated

Master data

Item number	6424430
Type	MWA 12 11S A2
Description 1	Wall and support bracket
Description 2	with fastening bolt M10x20
Manufacturer	OBO
Dimension	B110mm
Colour	stainless steel
Material	Stainless steel 1.4301
Surface	Bright, treated
Surface standard	
Smallest sales unit	1
Unit of quantity	Piece
Weight	16 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	1,0619 kg CO2e / 1 Piece

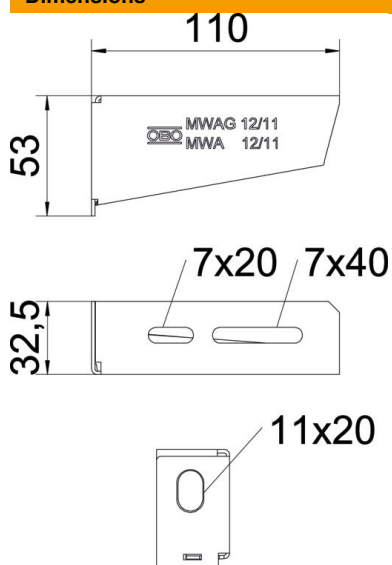
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Dimensions



Length	32.5 mm
Width	110 mm
Width	4 in
Height	53 mm
Height	2.09 in
Dimension A	32.5 mm
Dimension B	110 mm
Dimension H	53 mm
Dimension L	110 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>

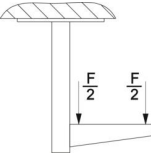
Max. Belastung F ges. = Kabelgewicht + Kabelrinne + Ausleger. Die angegebenen Werte basieren auf gerissenem Beton der Festigkeitsklasse C20/25. Die Einbaubedingungen der ETA-Zulassung (Dübel) sind zu beachten!

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Load values for MWA 12 on suspended support		
		Max. total load F in kN
	Support	Bracket length in mm
		<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>