Technical data sheet

Wall and support bracket MWAG 12 A2

Item number: 6424400



Light-duty wall and support bracket with edged design for screwless mesh cable tray fastening.
Including truss-head bolt M10 x 25 for fastening to U supports.
Including truss-head bolt M10 x 25 for fastening to U supports.

A2	Stainless steel
2B	Bright, treated

Master data

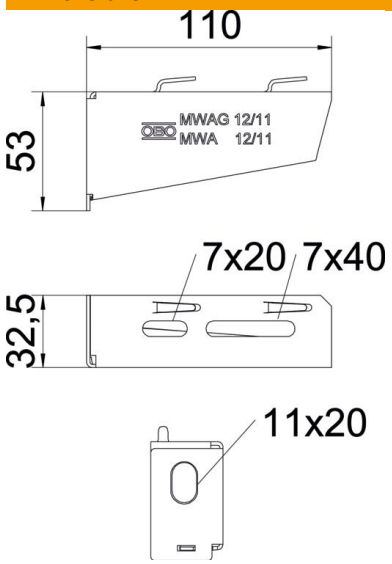
Item number	6424400
Type	MWAG 12 11 A2
Description 1	Wall and support bracket
Description 2	for mesh cable tray
Manufacturer	OBO
Dimension	B110mm
Colour	stainless steel
Material	Stainless steel 1.4301
Surface Surface standard	Bright, treated
Smallest sales unit	1
Unit of quantity	Piece
Weight	16 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	1,0335 kg CO2e / 1 Piece

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Dimensions



Width	110 mm
Height	53 mm
Dimension A	32.5 mm
Dimension B	110 mm
Dimension H	53 mm

Technical data

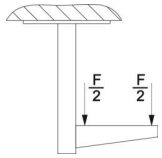
Version for	Wall and support bracket
F in kN	1.2 kN
Maintain electrical functions	no
for width min.	100
Hole diameter	11 mm
ROHS-conformant	yes
Rustproof steel, pickled	no
Angle range, max.	90 mm
Angle range, min.	90 mm

Characteristic anchor load values for wall and support bracket MWAG 12

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

Max. Max. total load F = cable weight + cable tray + bracket. The stated values are based on cracked concrete of the resistance class C20/25. Please comply with the installation requirements of the ETA approval (anchors).

Load values for MWAG 12 on suspended support



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