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.

CE UK CA

A2	Stainless steel
2B	Bright, treated

Master data

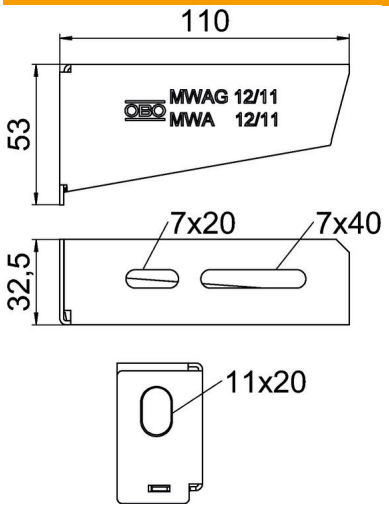
Item number	6424430
Type	MWA 12 11S A2
Description 1	Wall and support bracket
Description 2	with fastening bolt M10x20
Manufacturer	OBO
Dimension	B110mm
Colour	stainless steel
Material	Stainless steel 1.4301
Surface	Bright, treated
Surface standard	
Smallest sales unit	1
Unit of quantity	Piece
Weight	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

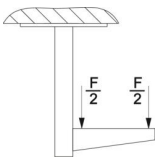
Version for	Wall and support bracket
F in kN	1.2 kN
Maintain electrical functions	yes
Hole diameter	11 mm
ROHS-conformant	yes
Rustproof steel, pickled	no
Angle range, max.	90 mm
Angle range, min.	90 mm

Characteristic anchor load values for wall and support bracket MWA 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 MWA 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