

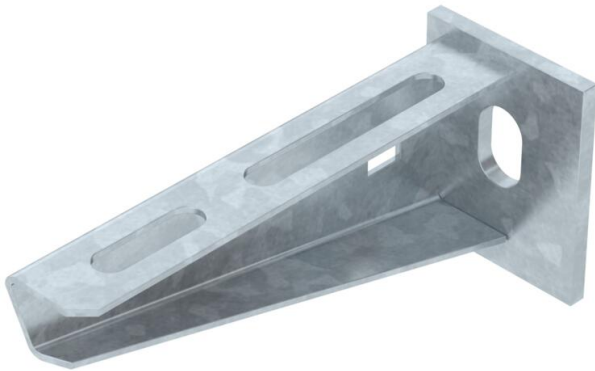
Technical data sheet

Wall and support bracket AW 15 FT

Item number: 6420656



Light-duty wall and support bracket with welded head plate.
Fastening of the bracket to the U support of width 400 mm or greater using a hexagonal bolt through both sides of the support. Please insert suitable spacers.



St	Steel
FT	Hot-dip galvanised

Master data

Item number	6420656
Type	AW 15 11 FT
Description 1	Wall and support bracket
Description 2	with welded head plate
Manufacturer	OBO
Dimension	B110mm
Colour	zinc
Material	Steel
Surface	Hot-dip galvanised
Surface standard	DIN EN ISO 1461
Smallest sales unit	1
Unit of quantity	Piece
Weight	13.1 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	0,3282 kg CO2e / 1 Piece

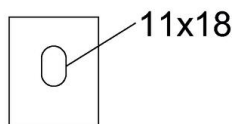
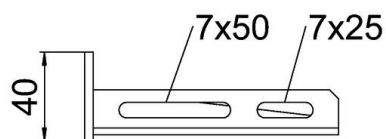
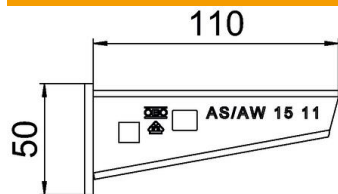
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Dimensions

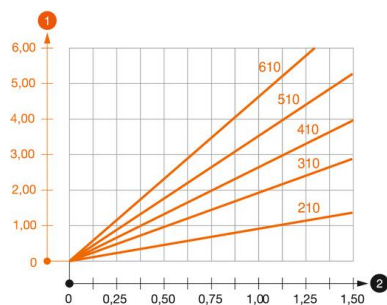


Length	40 mm
Width	110 mm
Width	4 in
Height	50 mm
Height	1.97 in
Dimension A	40 mm
Dimension B	110 mm
Dimension H	50 mm

Technical data

Version for	Wall and support bracket
EPD article	yes
F in kN	1.5 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

Loads



Load diagram, bracket, type AW 15

- 1 Bending of the bracket tip at permitted bracket load
 - 2 Permitted bracket load in kN without man load
- Load curve with bracket lengths in mm

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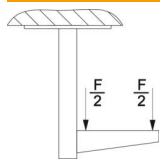


Characteristic anchor load values for wall bracket AW 15

Wall fastening	Max. load [kN]							
	Bracket width [mm]							
Anchor type	110	160	210	310	410	510	560	610
BZ3 10x90/0-30	1.5	1.5	1.5	1.47	1.25	1.13	0.95	0.94

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 AW 15 on suspended support



	Max. total load F in kN			
	Bracket length in mm			
Support	100	200	300	400
US 3 K/ 20 - 60	1.5	1.5	1.3	1.3
US 3 K/ 70 - 120	1.5	1.5	1.3	1.3
US 5 K/ 20 - 60	1.5	1.5	1.5	1.5
US 5 K/ 70 - 120	1.5	1.5	1.4	1.5