

Technical data sheet

Wall and support bracket AW 15 2L

Item number: 6420924



Wall and support bracket with welded head plate and two fastening holes.
The double-perforated bracket offers the special option of double anchoring on
lightweight partitions and light masonry.



- St** Steel
- FT** Hot-dip galvanised

Master data

Item number	6420924
Type	AW 15 51 FT 2L
Description 1	Wall and support bracket
Description 2	with 2 fastening holes
Manufacturer	OBO
Dimension	B510mm
Colour	zinc
Material	Steel
Surface	Hot-dip galvanised
Surface standard	DIN EN ISO 1461
Smallest sales unit	1
Unit of quantity	Piece
Weight	72 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	1,8192 kg CO2e / 1 Piece

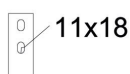
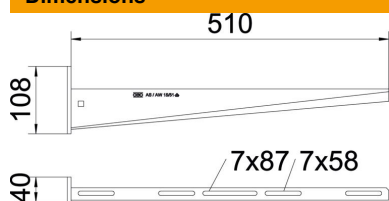
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Dimensions

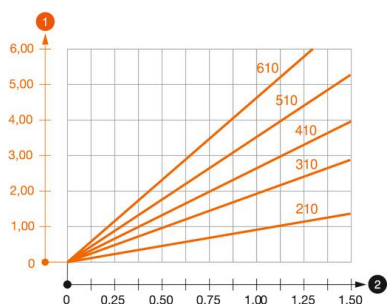


Length	40 mm
Width	510 mm
Width	20 in
Height	108 mm
Height	2.83 in
Dimension A	40 mm
Dimension B	510 mm
Dimension H	108 mm

Technical data

Version for	Wall and support bracket
F in kN	1.5 kN
Maintain electrical functions	no
Hole diameter	11 mm
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

Characteristic anchor load values for wall bracket AW 15

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

Die angegebenen Werte basieren auf gerissenem Beton der Festigkeitsklasse C20/25. Die Einbaubedingungen der ETA-Zulassung (Dübel) sind zu beachten!