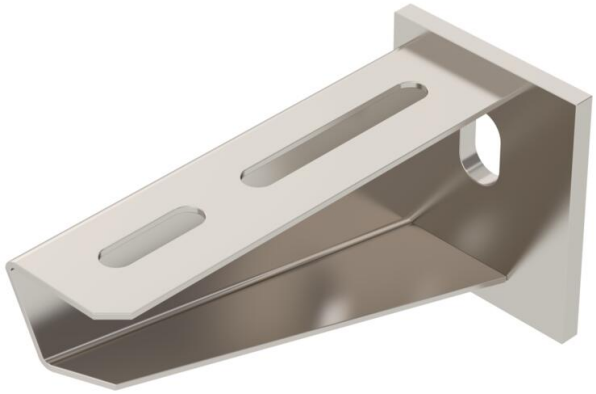
Technical data sheet

Wall and support bracket AW 30 A2

Item number: 6442803



Medium-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.

A2	Stainless steel
2B	Bright, treated

Master data

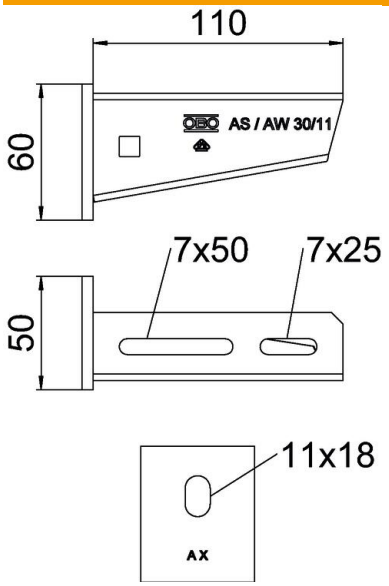
Item number	6442803
Type	AW 30 11 A2
Description 1	Wall and support bracket
Description 2	with welded head plate
Manufacturer	OBO
Dimension	B110mm
Colour	stainless steel
Material	Stainless steel 1.4301
Surface	Bright, treated
Surface standard	
Smallest sales unit	1
Unit of quantity	Piece
Weight	21 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	1,1282 kg CO2e / 1 Piece

Technical data sheet

Wall and support bracket AW 30 A2

Item number: 6442803

Dimensions

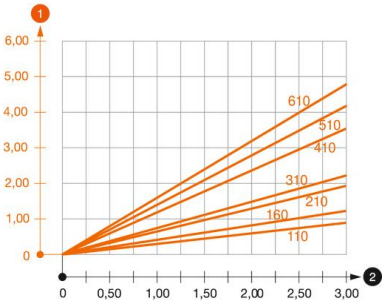


Length	50 mm
Width	110 mm
Height	60 mm
Dimension A	50 mm
Dimension B	110 mm
Dimension H	60 mm

Technical data

Version for	Wall and support bracket
F in kN	3 kN
Maintain electrical functions	no
Hole diameter	11 mm
ROHS-conformant	yes
Rustproof steel, pickled	yes
Angle range, max.	90 mm
Angle range, min.	90 mm

Loads



Load diagram, bracket, type AW 30

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

Technical data sheet

Wall and support bracket AW 30 A2

Item number: 6442803

Characteristic anchor load values for wall and support bracket AW 30

Wall fastening									
	Max. load [kN]								
	Bracket width [mm]								
Anchor type	110	160	210	310	410	510	560	610	710
BZ3 10x90/0-30	3.00	2.10	-	-	-	-	-	-	-
BZ3 12x110/0-35	-	-	3.00	2.71	2.07	2.02	1.98	1.98	1.51

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).