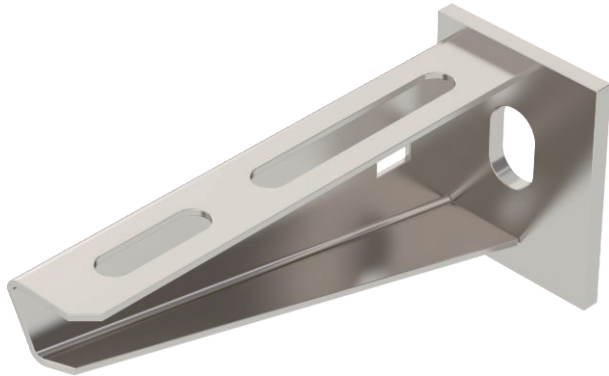


Technical data sheet

Wall and support bracket AW 15

Item no. 6392008



Light-duty wall and support bracket with welded head plate.



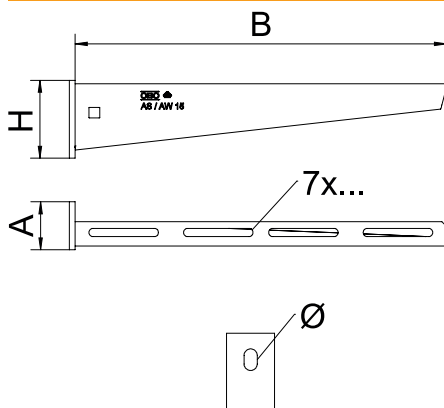
| | |
|-----------|-----------------------------------|
| A4 | Stainless steel, rustproof 1.4571 |
| 2B | Bright, reworked |

Additional product text, instruction: 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.

Master data

| | |
|--------------------------|--------------------------------------|
| Item no. | 6392008 |
| Type | AW 15 11 A4 |
| Description 1 | Wall and support bracket |
| Description 2 | with welded head plate |
| Dimension | B110mm |
| Material | Stainless steel, material no. 1.4571 |
| Material symbol | A4 |
| Surface | Bright, reworked |
| Surface symbol | 2B |
| Smallest sales unit (VG) | 1,00 Piece |
| Weight | 12,50 kg/100 pc. |

Technical data



| | |
|--|-------------------------------------|
| Length | 110,00 mm |
| Width | 110,00 mm |
| Side height | 50,00 mm |
| Dimension A | 40,00 mm |
| Dimension B | 110,00 mm |
| Dimension H | 50,00 mm |
| Dimension L | 110,00 mm |
| Hole diameter | 11,00 mm |
| Dimension value | 110 x 50 |
| Version | Wall and support brackets |
| Version | Wall and support bracket |
| F in kN | 1,50 kN |
| Suitable for maintaining electrical function | <input type="checkbox"/> |
| Rustproof steel, pickled | <input checked="" type="checkbox"/> |
| Angle range | 90,00 - 90,00 ° |

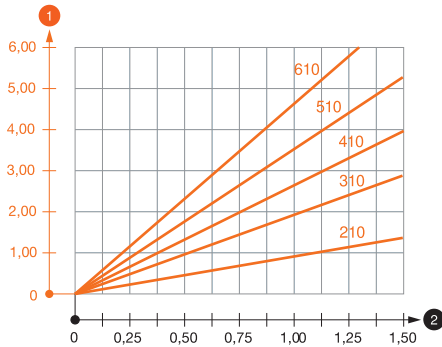
Technical data sheet

Wall and support bracket AW 15

Item no. 6392008



Load charts



Load values heading_Characteristic anchor values
Heading, load table
Footnote, load table

Characteristic anchor load values for wall bracket AW 15

Wall bracket load

Max. total load $F = \text{cable weight} + \text{cable tray} + \text{bracket}$. The load capacity values increase considerably when used in uncracked concrete. The values given are based on concrete of strength class C20/25. Observe the installation conditions of the DIBt approval (anchors).

Load diagram, bracket AW 15 VA

- 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

| Bracket load | | | | | | | |
|--------------|-----------|----------------------|------|------|------|------|------|
| | Anchor | Max. load F in kN | | | | | |
| | Permitted | Bracket length in mm | | | | | |
| | F kN | 100 | 200 | 300 | 400 | 500 | 600 |
| | 3,57 | 1,09 | 0,90 | 0,73 | 0,65 | 0,61 | 0,55 |

Max. total load $F = \text{cable weight} + \text{cable tray} + \text{bracket}$. The load capacity values increase considerably when used in uncracked concrete. The values given are based on concrete of strength class C20/25. Observe the installation conditions of the DIBt approval (anchors).

Characteristic anchor load values for wall bracket AW 15

| | | | | | | | |
|----|--------------|----------------------|------|------|------|------|------|
| T1 | Bracket load | | | | | | |
| T2 | Anchor | Max. load F in kN | | | | | |
| T3 | Permitted | Bracket length in mm | | | | | |
| T4 | F kN | 100 | 200 | 300 | 400 | 500 | 600 |
| | 3,57 | 1,09 | 0,90 | 0,73 | 0,65 | 0,61 | 0,55 |