

# Technical data sheet

## TP support / wall and support bracket A2

Item number: 6366148



TP bracket with clamping lugs for screwless mesh cable tray fastening.  
If the bracket is fastened directly to the wall or the profiles are screwed together, then, for reasons of stability, always use the spacer, type DS 4.  
Mesh cable trays with a 50 x 100 mm grid width, e.g. type GRL, GR and GRM, can be fastened to the TP bracket without screws.



**A2** Stainless steel

**2B** Bright, treated

### Master data

|                     |                             |
|---------------------|-----------------------------|
| Item number         | 6366148                     |
| Description 1       | TP wall and support bracket |
| Description 2       | for mesh cable tray         |
| Manufacturer        | OBO                         |
| Dimension           | B245mm                      |
| Colour              | stainless steel             |
| Material            | Stainless steel             |
| Surface             | Bright, treated             |
| Surface standard    |                             |
| Smallest sales unit | 1                           |
| Unit of quantity    | Piece                       |
| Weight              | 47 kg                       |
| Weight unit         | kg/100 pc.                  |

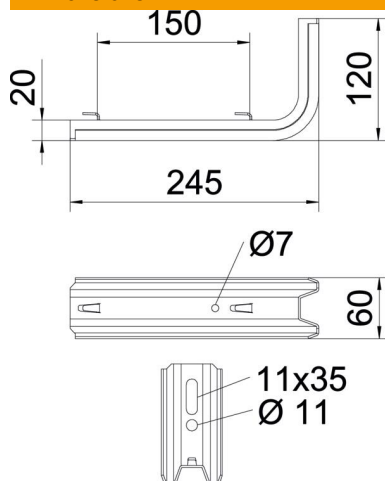
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### Dimensions

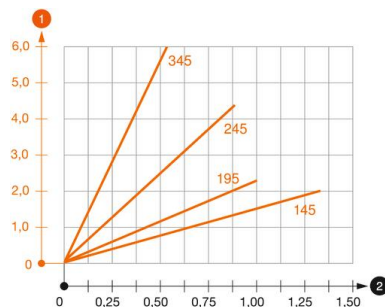


|             |        |
|-------------|--------|
| Length      | 245 mm |
| Width       | 60 mm  |
| Height      | 120 mm |
| Dimension B | 60 mm  |
| Dimension H | 120 mm |
| Dimension L | 245 mm |
| Maß W       | 150 mm |

### Technical data

|                                              |        |
|----------------------------------------------|--------|
| F in kN                                      | 0.9 kN |
| Maintain electrical functions for width max. | no     |
| for width min.                               | 200    |
| Rustproof steel, pickled                     | no     |

### Loads



#### Load diagram, bracket, type TPSAG

- 1 Bending of the bracket tip at permitted bracket load
- 2 Permitted bracket load in kN without man load
- 2 Support width in m

### Characteristic anchor load values for TP bracket

#### Single-sided bracket load

|      | Max. total load F in kN |      |      |
|------|-------------------------|------|------|
|      | Bracket length in mm    |      |      |
| F kN | 145                     | 245  | 345  |
| 2.4  | 1.50                    | 0.90 | 0.55 |
| 4.3  | 1.50                    | 1.3  | 0.80 |

Max. total load F = cable weight + cable tray + ceiling clamp. The load capacity values increase considerably when used in uncracked concrete. The values given are based on concrete of strength class C20/25.