# Technical data sheet

## US 7 support FT

## Item number: 6340180

U support in fixed lengths. Dimensions 70 x 50 mm.
For bracket widths of 400 mm or more, or if the bracket is mounted at the end of a suspended support, we recommend the use of the spacer, type DSK 61.

CE US7

St Steel

FT Hot-dip galvanised

### Master data

| | |
|---|---|
| Item number | 6340180 |
| Type | US 7 100 FT |
| Description 1 | U support |
| Description 2 | 3-sided perforated |
| Manufacturer | OBO |
| Dimension | 70x50x1000 |
| Colour | zinc |
| Material | Steel |
| Surface | Hot-dip galvanised |
| Surface standard | DIN EN ISO 1461 |
| Smallest sales unit | 1 |
| Unit of quantity | Piece |
| Weight | 416 kg |
| Weight unit | kg/100 pc. |
| CO2 Footprint (GWP) Cradle-to-Gate | 10,0392 kg CO2e / 1 Piece |

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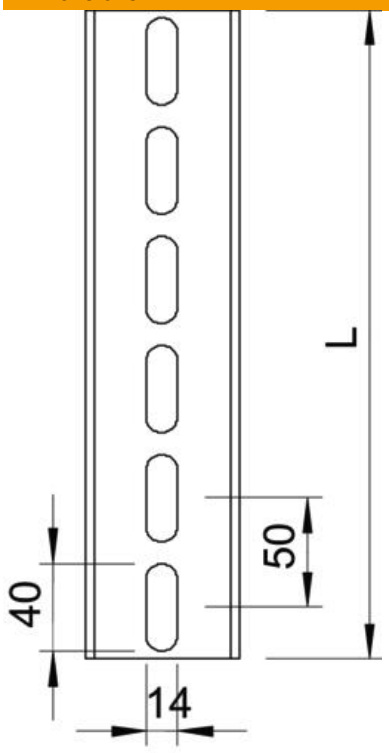
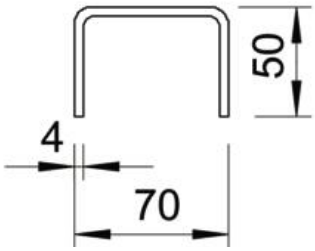
### Dimensions




| | |
|---|---|
| Dimension | 70 x 50 x 4 |
| Length | 1,000 mm |
| Width | 70 mm |
| Height | 50 mm |
| Dimension L | 1,000 mm |



# Technical data sheet

## US 7 support FT

## Item number: 6340180

### Technical data

| | |
|---|---|
| Breakable | no |
| Type of perforation | 3 sides perforated |
| Version for | Single profile |
| EPD article | yes |
| Maintain electrical functions | yes |
| Hole width | 14 mm |
| Material thickness | 4 mm |
| With toothing | no |
| Profile shape | U profile |
| ROHS-conformant | yes |
| Slot width | 62 mm |
| Static value A | 4.59 $cm^2$ |
| Static value Iy | 13.79 $cm^4$ |
| Static value Iz | 36.84 $cm^4$ |
| Static value Wy | 4.11 $cm^3$ |
| Static value Wz | 10.53 $cm^3$ |