

# Technical data sheet

## US 5 support FT

Item number: 6340950



U support in fixed lengths. Dimensions 50 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 45.

|    |                    |
|----|--------------------|
| St | Steel              |
| FT | Hot-dip galvanised |

### Master data

|                                    |                         |
|------------------------------------|-------------------------|
| Item number                        | 6340950                 |
| Type                               | US 5 70 FT              |
| Description 1                      | U support               |
| Description 2                      | 3-sided perforated      |
| Manufacturer                       | OBO                     |
| Dimension                          | 50x50x700               |
| Colour                             | zinc                    |
| Material                           | Steel                   |
| Surface                            | Hot-dip galvanised      |
| Surface standard                   | DIN EN ISO 1461         |
| Smallest sales unit                | 1                       |
| Unit of quantity                   | Piece                   |
| Weight                             | 175 kg                  |
| Weight unit                        | kg/100 pc.              |
| CO2 Footprint (GWP) Cradle-to-Gate | 4,354 kg CO2e / 1 Piece |

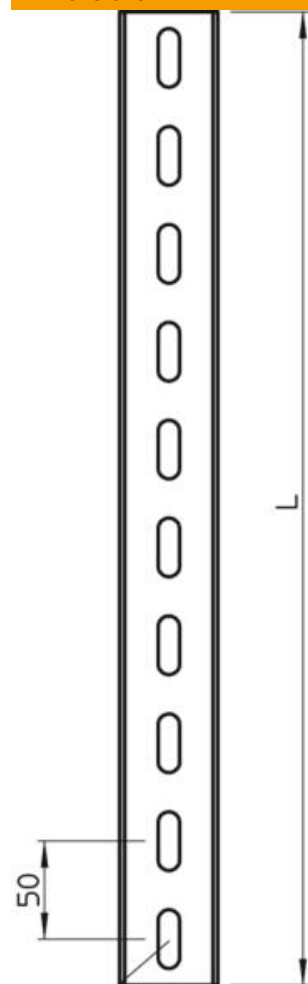
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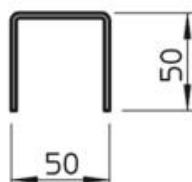
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## Dimensions



11 x 30



|             |               |
|-------------|---------------|
| Dimension   | 50 x 50 x 2,5 |
| Length      | 700 mm        |
| Width       | 50 mm         |
| Height      | 50 mm         |
| Dimension L | 700 mm        |

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## Technical data

|                               |                      |
|-------------------------------|----------------------|
| Breakable                     | no                   |
| Type of perforation           | 3 sides perforated   |
| Version for                   | Single profile       |
| EPD article                   | yes                  |
| Maintain electrical functions | yes                  |
| Material thickness            | 2.5 mm               |
| With toothing                 | no                   |
| Profile shape                 | U profile            |
| Slot width                    | 45 mm                |
| Static value A                | 2.74 cm <sup>2</sup> |
| Static value Iy               | 8.32 cm              |
| Static value Iz               | 12.53 cm             |
| Static value Wy               | 2.61 cm <sup>2</sup> |
| Static value Wz               | 5.01 cm <sup>2</sup> |