

# Technical data sheet

## US 3 support FT

Item number: 6342450



U support in fixed lengths. Dimensions 30 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 25.



**St** Steel

**FT** Hot-dip galvanised

### Master data

|                                    |                           |
|------------------------------------|---------------------------|
| Item number                        | 6342450                   |
| Type                               | US 3 600 FT               |
| Description 1                      | U support                 |
| Description 2                      | 3-sided perforated        |
| Manufacturer                       | OBO                       |
| Dimension                          | 50x30x6000                |
| Colour                             | zinc                      |
| Material                           | Steel                     |
| Surface                            | Hot-dip galvanised        |
| Surface standard                   | DIN EN ISO 1461           |
| Smallest sales unit                | 1                         |
| Unit of quantity                   | Piece                     |
| Weight                             | 834 kg                    |
| Weight unit                        | kg/100 pc.                |
| CO2 Footprint (GWP) Cradle-to-Gate | 19,9758 kg CO2e / 1 Piece |

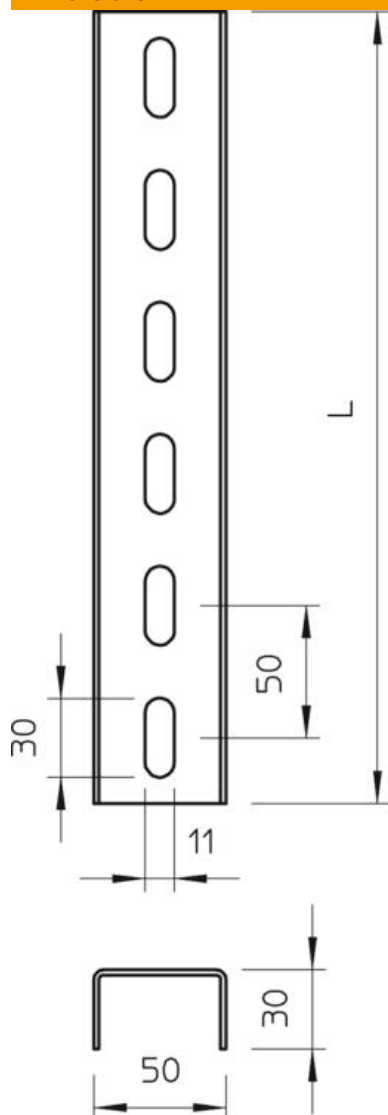
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### Dimensions



|             |               |
|-------------|---------------|
| Dimension   | 30 x 50 x 2,5 |
| Length      | 6,000 mm      |
| Width       | 50 mm         |
| Height      | 30 mm         |
| Dimension L | 6,000 mm      |

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|                               |                      |
|-------------------------------|----------------------|
| Breakable                     | no                   |
| Type of perforation           | 3 sides perforated   |
| Version for                   | Single profile       |
| Maintain electrical functions | no                   |
| Material thickness            | 2 mm                 |
| With toothing                 | no                   |
| Profile shape                 | U profile            |
| Static value A                | 1.42 cm <sup>2</sup> |
| Static value I <sub>y</sub>   | 1.52 cm              |
| Static value I <sub>z</sub>   | 5.72 cm              |
| Static value W <sub>y</sub>   | 0.7 cm <sup>2</sup>  |
| Static value W <sub>z</sub>   | 2.29 cm <sup>2</sup> |