

# Technical data sheet

## US 3 support FS

Item number: 6342310



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.



|           |                  |
|-----------|------------------|
| <b>St</b> | Steel            |
| <b>FS</b> | Strip galvanized |

### Master data

|                     |                    |
|---------------------|--------------------|
| Item number         | 6342310            |
| Description 1       | U support          |
| Description 2       | 3-sided perforated |
| Manufacturer        | OBO                |
| Dimension           | 50x30x600          |
| Colour              | zinc               |
| Material            | Steel              |
| Surface             | Strip galvanized   |
| Surface standard    | DIN EN 10346       |
| Smallest sales unit | 1                  |
| Unit of quantity    | Piece              |
| Weight              | 80 kg              |
| Weight unit         | kg/100 pc.         |

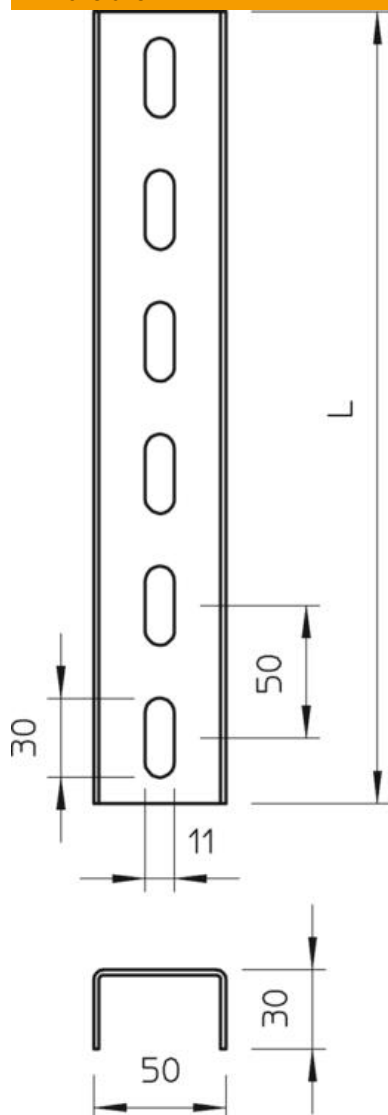
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### Dimensions



|             |               |
|-------------|---------------|
| Dimension   | 30 x 50 x 2,0 |
| Length      | 600 mm        |
| Width       | 50 mm         |
| Height      | 30 mm         |
| Dimension L | 600 mm        |

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|                               |                      |
|-------------------------------|----------------------|
| Breakable                     | no                   |
| Type of perforation           | 3 sides perforated   |
| Version for                   | Single profile       |
| Maintain electrical functions | yes                  |
| Hole width                    | 11 mm                |
| Material thickness            | 2 mm                 |
| With toothing                 | no                   |
| Profile shape                 | U profile            |
| Slot width                    | 30 mm                |
| 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> |