

# Technical data sheet

## US 5 support A2

Item number: 6341141



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.



|    |                 |
|----|-----------------|
| A2 | Stainless steel |
| 2B | Bright, treated |

### Master data

|                                    |                           |
|------------------------------------|---------------------------|
| Item number                        | 6341141                   |
| Type                               | US 5 120 A2               |
| Description 1                      | U support                 |
| Description 2                      | 3-sided perforated        |
| Manufacturer                       | OBO                       |
| Dimension                          | 50x50x1200                |
| Colour                             | stainless steel           |
| Material                           | Stainless steel 1.4301    |
| Surface                            | Bright, treated           |
| Surface standard                   |                           |
| Smallest sales unit                | 1                         |
| Unit of quantity                   | Piece                     |
| Weight                             | 290 kg                    |
| Weight unit                        | kg/100 pc.                |
| CO2 Footprint (GWP) Cradle-to-Gate | 16,3592 kg CO2e / 1 Piece |

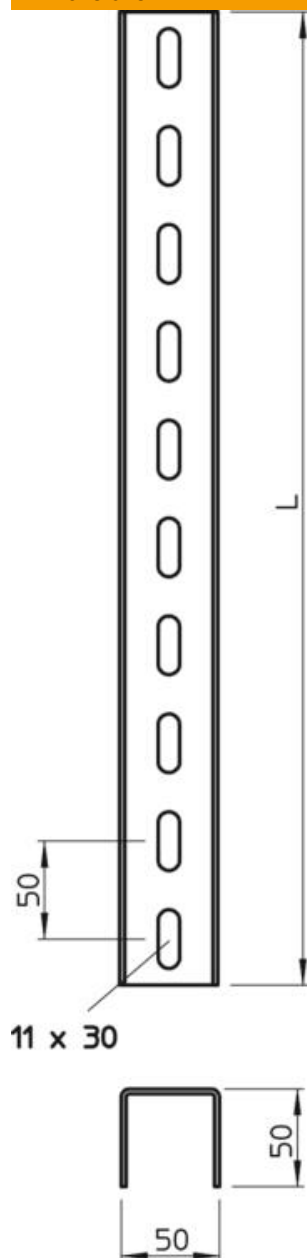
# Technical data sheet

## US 5 support A2

Item number: 6341141



### Dimensions



|           |               |
|-----------|---------------|
| Dimension | 50 x 50 x 2,5 |
| Length    | 1,200 mm      |
| Width     | 50 mm         |
| Height    | 50 mm         |

# Technical data sheet

US 5 support A2

Item number: 6341141



## Technical data

|                               |                       |
|-------------------------------|-----------------------|
| Breakable                     | no                    |
| Type of perforation           | 3 sides perforated    |
| Version for                   | Single profile        |
| Maintain electrical functions | no                    |
| Material thickness            | 2.5 mm                |
| With toothing                 | no                    |
| Profile shape                 | U profile             |
| Static value A                | 2.74 cm <sup>2</sup>  |
| Static value I <sub>y</sub>   | 8.32 cm <sup>4</sup>  |
| Static value I <sub>z</sub>   | 12.53 cm <sup>4</sup> |
| Static value W <sub>y</sub>   | 2.61 cm <sup>3</sup>  |
| Static value W <sub>z</sub>   | 5.01 cm <sup>3</sup>  |