

# Technical data sheet

## MS4022 mounting rail, heavy duty, slot 18 mm, FT, perforated

Item number: 1121898



Heavy-duty C profile rail for individual installation of support constructions, e.g. for cable trays or as a panel for switchgear cabinets. Can also be used for cable routing, in conjunction with clamp clips with a U foot.



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

### Master data

|                                    |                          |
|------------------------------------|--------------------------|
| Item number                        | 1121898                  |
| Type                               | MS4022P6000FT            |
| Description 1                      | Profile rail             |
| Description 2                      | perforated, slot 18mm    |
| Manufacturer                       | OBO                      |
| Dimension                          | 6000x40x22,5             |
| Material                           | Steel                    |
| Surface                            | Hot-dip galvanised       |
| Surface standard                   | DIN EN ISO 1461          |
| Smallest sales unit                | 6                        |
| Unit of quantity                   | Metre                    |
| Weight                             | 152.5 kg                 |
| Weight unit                        | kg/100 m                 |
| CO2 Footprint (GWP) Cradle-to-Gate | 3,3077 kg CO2e / 1 Meter |

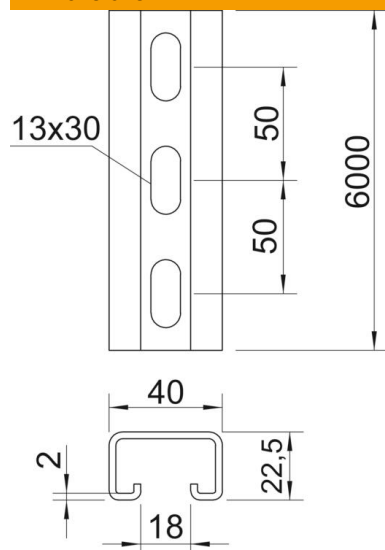
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## Dimensions



|             |          |
|-------------|----------|
| Length      | 6,000 mm |
| Width       | 40 mm    |
| Height      | 22.5 mm  |
| Dimension L | 6,000 mm |

## Technical data

|                               |                      |
|-------------------------------|----------------------|
| Breakable                     | no                   |
| Type of perforation           | Perforated back      |
| Version for                   | Single profile       |
| Drill hole spacing, centre    | 50 mm                |
| Maintain electrical functions | no                   |
| Material thickness            | 2 mm                 |
| With perforation              | yes                  |
| With toothing                 | no                   |
| Profile shape                 | C profile            |
| Slot width                    | 18 mm                |
| Static value A                | 1.74 cm <sup>2</sup> |
| Static value I <sub>y</sub>   | 1.18 cm <sup>4</sup> |
| Static value I <sub>z</sub>   | 4.45 cm <sup>4</sup> |
| Static value W <sub>y</sub>   | 1.05 cm <sup>3</sup> |
| Static value W <sub>z</sub>   | 2.23 cm <sup>3</sup> |