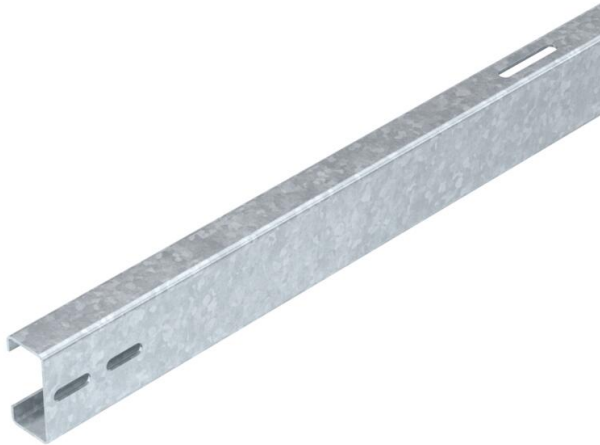


# Technical data sheet

## Support profile for PV module mounting, free-standing system

Item number: 5900510



Support profile to mount photovoltaic modules on free-standing systems. Mounting of support profile on pre-mounted supports with KV FT cross-connectors. Mounting of the PV modules on the support profile with end and/or connection clamps. Connection of multiple support profiles with LV FT straight connectors and KV FT cross-connectors, screw-on.

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

### Master data

|                                    |                           |
|------------------------------------|---------------------------|
| Item number                        | 5900510                   |
| Type                               | TP 1050 FT                |
| Description 1                      | Truss profile             |
| Description 2                      | for free-standing system  |
| Manufacturer                       | OBO                       |
| Dimension                          | 40x80x5925                |
| Colour                             | zinc                      |
| Material                           | Steel                     |
| Surface                            | Hot-dip galvanised        |
| Surface standard                   | DIN EN ISO 1461           |
| Smallest sales unit                | 1                         |
| Unit of quantity                   | Piece                     |
| Weight                             | 2000 kg                   |
| Weight unit                        | kg/100 pc.                |
| CO2 Footprint (GWP) Cradle-to-Gate | 40,7752 kg CO2e / 1 Piece |

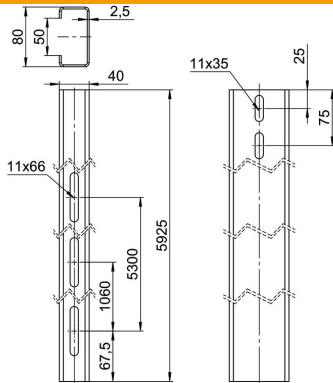
# Technical data sheet

Support profile for PV module mounting, free-standing system

Item number: 5900510



## Dimensions



|        |          |
|--------|----------|
| Length | 5,925 mm |
| Width  | 40 mm    |
| Height | 80 mm    |

## Technical data

|                        |                       |
|------------------------|-----------------------|
| Cable duct, integrated | no                    |
| Cable duct optional    | no                    |
| Section modulus Sx     | 10600 mm <sup>3</sup> |
| Section modulus Sy     | 5200 mm <sup>3</sup>  |
| Module width min.      | 1040 mm               |
| Module width max.      | 1050 mm               |