

# Technical data sheet

## Pre-mounted supports for PV module mounting, free-standing system

Item number: 5901566



Pre-mounted support in small, medium or large size to mount free-standing photovoltaic systems in combination with support profiles and end/connection clamps. Mounting with ramming piles in the earth or with stands on concrete foundations.



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

### Master data

|                                    |                           |
|------------------------------------|---------------------------|
| Item number                        | 5901566                   |
| Type                               | VT 30L FT                 |
| Description 1                      | Pre-mounted support       |
| Description 2                      | for free-standing system  |
| Manufacturer                       | OBO                       |
| Dimension                          | 3104x91x2387              |
| Colour                             | zinc                      |
| Material                           | Steel                     |
| Surface                            | Hot-dip galvanised        |
| Surface standard                   | DIN EN ISO 1461           |
| Smallest sales unit                | 1                         |
| Unit of quantity                   | Piece                     |
| Weight                             | 3750 kg                   |
| Weight unit                        | kg/100 pc.                |
| CO2 Footprint (GWP) Cradle-to-Gate | 84,6355 kg CO2e / 1 Piece |

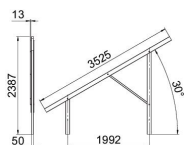
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## Dimensions



|             |          |
|-------------|----------|
| Length      | 3,104 mm |
| Width       | 93 mm    |
| Height      | 2,387 mm |
| Dimension H | 2,387 mm |
| Dimension L | 3,525 mm |
| Dimension I | 1,992 mm |

## Technical data

|                                             |               |
|---------------------------------------------|---------------|
| Angle of inclination, max.                  | 30 °          |
| Angle of inclination, min.                  | 30 °          |
| Adjustable                                  | no            |
| Angle $\alpha$                              | 30            |
| Cable duct, integrated                      | no            |
| Cable duct optional                         | yes           |
| Suitable for roof material                  | Other         |
| Penetration of roof necessary               | no            |
| Alignment                                   | Vertical      |
| Anchoring                                   | free-standing |
| Mounting type photovoltaic mounting systems | Floor         |
| Module width min.                           | 990 mm        |
| Module width max.                           | 1310 mm       |
| Module height min.                          | 20 mm         |
| Module height max.                          | 50 mm         |
| Module length min.                          | 2100 mm       |
| Module length max.                          | 2400 mm       |