



Raer view

Strong, modular, tilt able: The Tss4U universal stand alone support structure is a support structure which exists out of different small support structures which can be assembled separately, which makes it modular. It can be made in different steel qualities and can handle a maximum continuous wind load of 150 km/h (including safety factors). Due to a special designed bracket it has the possibility to adjust the tilt between 10 and 50 degrees.

Features

- Hot-dip galvanized steel according NEN/ISO 1461, bolts, nuts & washers.
- The structure can also be supplied in Stainless Steel 304 or 316 (e.g. for offshore applications).
- Designed for maximum continuous wind load of 150 km/h (higher wind loading upon request).
- Enclosures can be easily connected to the support.
- Beams and uprights are specially designed to be used as a cable-tray.

Advantages

- Fixed tilt angle or tilt able from 10° - 50°.
- The array support structure is of a modular configuration, with 3 to 5 (80 Watt type) or 2 to 3 (165 Watt type) solar modules in landscape per "row". Flexible in use and applicable for systems from 4 up to 1000 modules.