

## Assembly Instructions – Cross Bracing (Supplement)

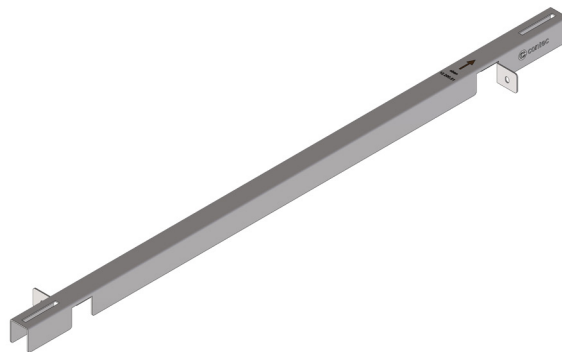
### Contec.greenlight 10°-20°

### Contec.greenlight on top 10°-20°

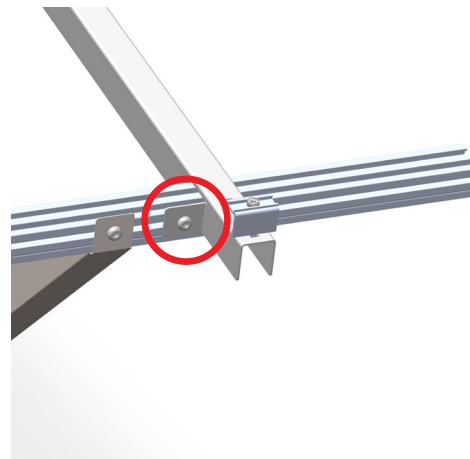
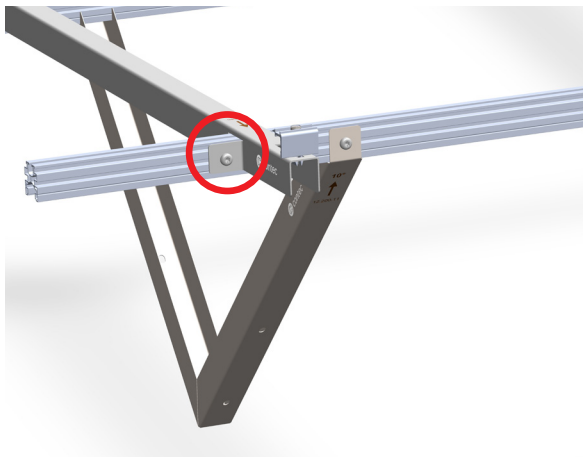
#### Application

The cross bracing is used for clamping along the long module edge in landscape format on the PV mounting systems Contec.greenlight and Contec.greenlight on top (10°-20°).

It is mounted crosswise onto the profile rail and increases the permissible wind and snow loads according to the module manufacturer's installation instructions.

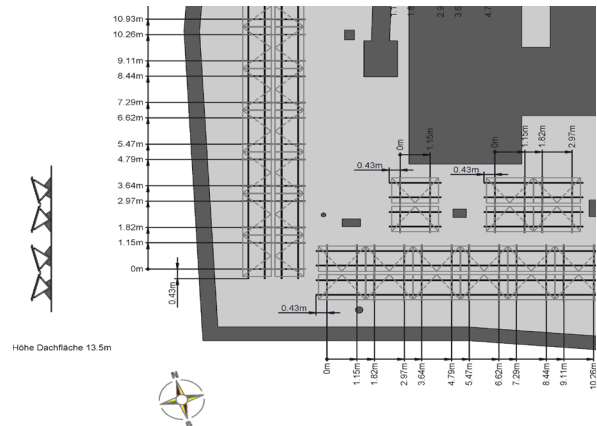
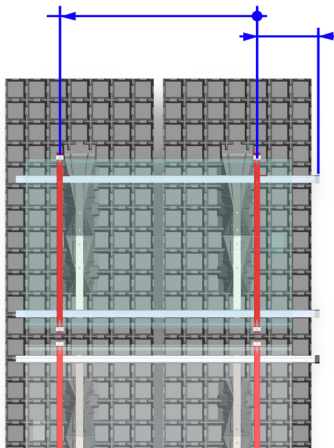
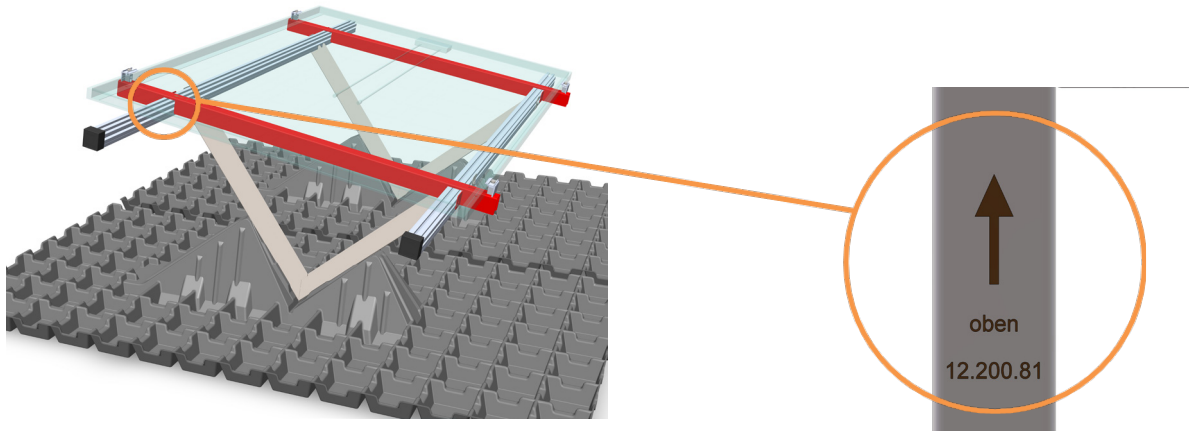


#### Assembly Information



#### Fixing to the Profile Rail (marked in red)

- 2 × 12.410.20 pan head screws M8 × 20 mm, thread-forming
- Direct fastening through the cross bracing into the profile rail
- No pre-drilling required
- Observe orientation – long side facing upwards



### Important Notes for Installation

- The upper side of the cross bracing is longer than the lower one
- The installation direction must follow the marking
- Spacing must comply with the installation plan
- Minimum 2 pcs. and maximum 4 pcs. cross bracing per installation
- The number of cross bracing per module is defined during planning
- Only **Schletter end clamps Rapid16 30–40 and Rapid16 40–50** are permitted
- The clamping specifications of the module manufacturer must be respected

## Tools Required



Cordless screwdriver



Torx bit T40 / T45

## Materials Required

Item No.:	Description	Min. quantity per modul
12.200.81	Cross bracing standard	2
12.410.20	Pan head screw M8 × 20, thread-forming	4

If the number of cross bracings is increased, the other components must be increased accordingly.

