



**Withstands heavy snow loads**

## **IBC TopFix 200**

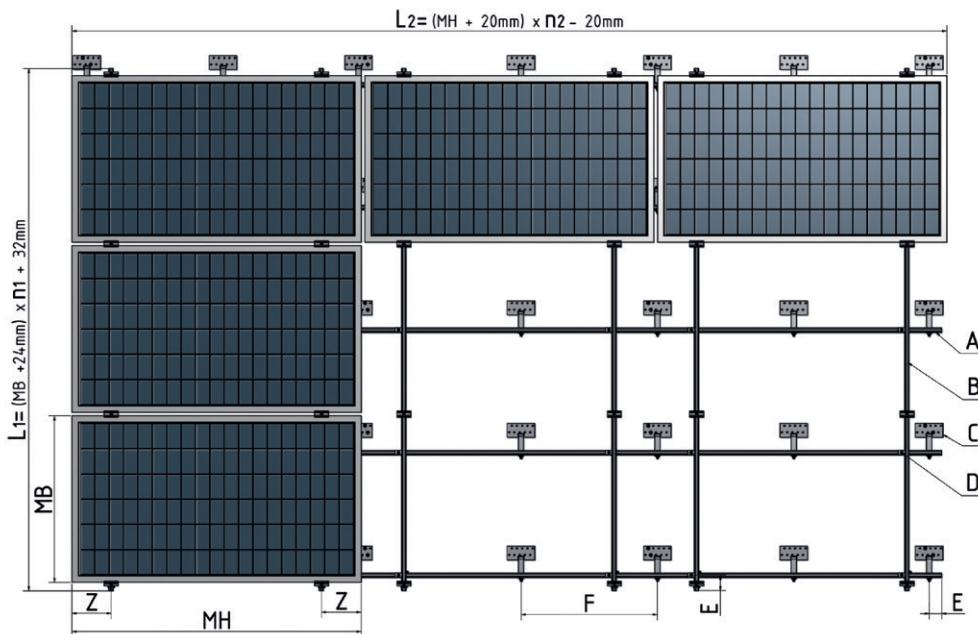
Double-layer pitched roof mounting system

The mounting system of the IBC TopFix 200 series can be used universally on any pitched roof, meets the highest quality demands and saves time during installation. The double-layer IBC TopFix 200 pitched roof mounting system is particularly suitable for snowy regions. Thanks to its two crossed rail planes, the mounting system is attached at more points than is the case with single-layer systems. As a result, the snow load is distributed evenly across the entire roof. Thanks to the numerous pre-assembled parts, installation is quick. The system allows modules to be mounted either horizontally or vertically to take the best advantage of the available roof area.

### **Highlights:**

- Ideal for pitched roofs with tiles, trapezoidal plate roofs and Eternit corrugated plate roofs
- Flexible: horizontal and vertical module mounting
- Low weight and high stability
- Low costs thanks to modular construction
- Light smoothing out of roof unevenness
- Tested for approval by the building supervisory authority
- 10-year product warranty\*

Roof hook connecting rails and carrier rails shown in a two-layer arrangement



## LEGENDE

- L1**  $(MW + 24 \text{ mm}) \times n1 + 32 \text{ mm}$   
Carrier rail length =  $(MW + 24 \text{ mm}) \times \text{number of modules per row} + 32 \text{ mm}$
- L2**  $(MH + 20 \text{ mm}) \times n2 - 20 \text{ mm}$   
Roof hook connecting rail length =  $(MH + 20 \text{ mm}) \times \text{number of modules} - 20 \text{ mm}$
- MW** Module width
- MH** Module height
- A** Roof hook connecting rail type TF50 / TF60
- B** Carrier rail type TF50 / TF60
- C** Roof hooks
- D** Modul fixing bracket
- E** Max. 400 mm
- F** Max. 1200 mm / 2000 mm (Dimensioning with the PV Manager)
- Z** Max. 1/4 of module height (follow module manufacturer's specifications)

- Simple system planning using the IBC SOLAR PV Manager software
- Minimized storage expense with standardized components

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Presented by:

\* Product and power warranty in accordance with the version of the full warranty conditions received from your IBC SOLAR partner at the time of installation. This warranty is valid only when the relevant product is installed in accordance with the applicable installation instructions. Subject to modifications that represent progress.