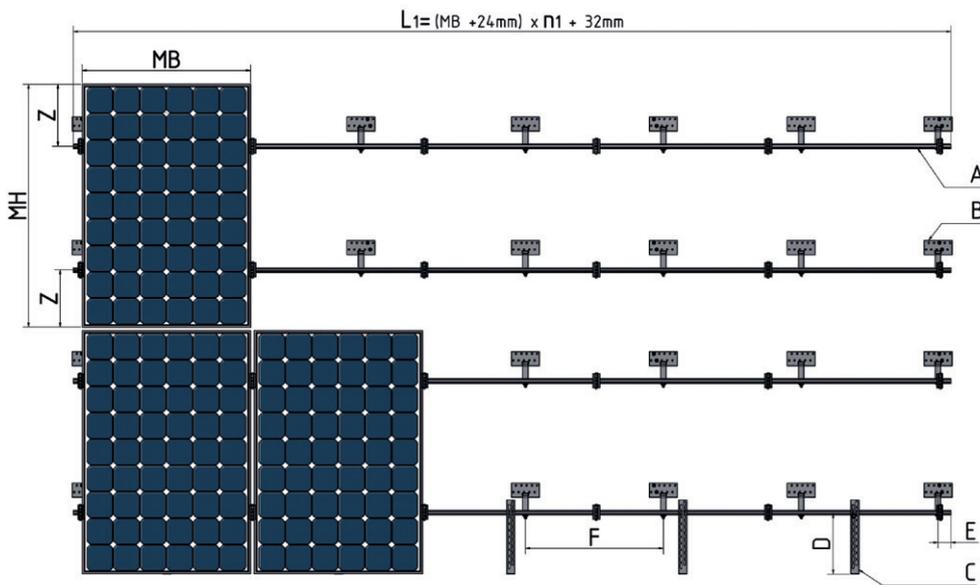## State of the art

IBC TopFix 200

Single-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 single-layer IBC TopFix 200 pitched roof mounting system is suitable for all pitched roofs with tiles. IBC SOLAR's wealth of experience was applied to the new development of this solution, working in collaboration with our longterm specialist partners. The result is impressive: The numerous pre-assembled parts are an advantage for installation. In addition, the system offers components made from durable, weather-resistant materials such as stainless steel and aluminum – and ensure maximum stability.

Highlights:

:: Ideal for pitched roofs with tiles
:: Height adjustment possible
:: Low weight and high stability
:: Low costs thanks to modular construction
:: Tested for approval by the building supervisory authority
:: 10-year product warranty*

$$L_1 = (MB + 24mm) \times n_1 + 32mm$$

LEGEND

L	**L = (MB + 24 mm) × n + 32 mm** **Carrier rail length = (MB + 24 mm) × number of modules per row + 32 mm**
MB	**Module width**
MH	**Module height**
A	**Carrier rail TF50 / TF60**
B	**Roof hooks**
C	**Connector double-layer**
D	**Max. 290 mm**
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
▪▪ Fast installation (20 % faster compared with conventional systems):
  • Ready-to-install components and quick-mount clamps
  • Low weight
  • Low system costs thanks to modular construction

2014-03-25

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.