

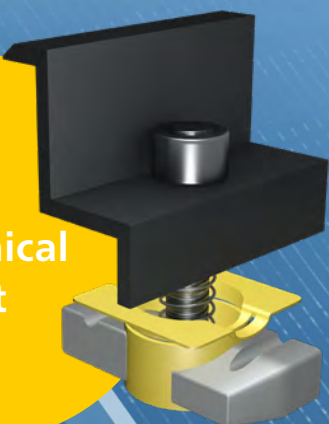
TRITEC

ENERGY FOR A BETTER WORLD

TRI-CLIP

The economical clamping system
for PV systems on tiled roofs.

- simple
- economical
- efficient



The main advantages:

- Cost-effective, economical on-roof system
- Statically tested for wind and snow loads
- Suitable for all common framed solar modules

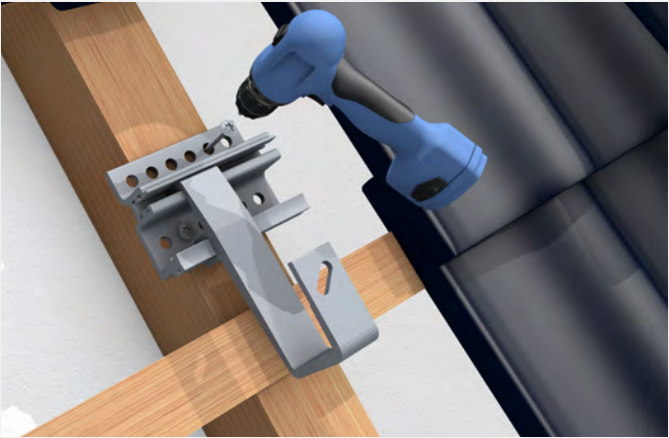
www.tritec-energy.com

TRI-CLIP

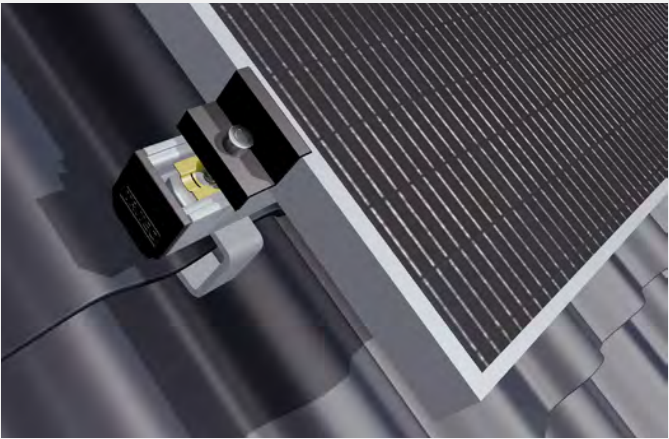
Classic mounting system at a low price

Realize your projects enormously cost-efficient: Thanks to smart planning software and reliable components, the on-roof clamping system TRI-CLIP is safely installed on the tiled roof. The PV clamping system is the economical and safe solution for many applications - from single-family homes to large commercial PV systems.

TRI-CLIP is installed so easily



1. Mounting the roof hook
After checking the substructure of the roof for its point load bearing capacity, the roof hooks are mounted according to the design plan.



3. Fix modules with TRI-CLIP
The end and middle clamps are attached and tightened to profiles and modules according to the design plan.
















2. Mounting the vertical base profile (UP-L)
The pre-assembled profiles are then securely installed on the roof hooks with the M10 hammerhead screw.

THE SYSTEM COMPONENTS

Easy assembly with high quality components

With TRITEC you have the choice: Some components for TRI-CLIP are available in the color selection „blank“ (aluminum silver) and „black“. Completely tailored to your needs: The profiles and variants marked with * are available in different lengths on request.

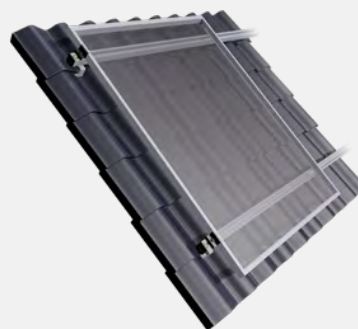
 TRI-CLIP middle clamp 30-40 mm, blank Standard • Item no.: 1503081	 TRI-CLIP middle clamp 30-40 mm, black Standard • Item no.: 1503099	 TRI-CLIP end clamp, blank Standard • 30 mm, item no.: 1503142 • 35 mm, item no.: 1503082 • 40 mm, item no.: 1503083	 TRI-CLIP end clamp, black Standard 30 mm, item no.: 1503143 35 mm, item no.: 1503100 40 mm, item no.: 1503101
 TRI-STAND roof hook PLUS Standard • Bracket, Item no.: 1502982 • Plate 40/28, Item no.: 1502983 • Plate 49/37, Item no.: 1502984 • Plate 55/43, Item no.: 1502985	 TRI-STAND roof hook BASIC Standard • Item no.: 1503094	 TRI-STAND roof hook BASIC adjustable Standard • Item no.: 1503146	
 TRI-STAND universal profile UP-L 3,70 m, blank Standard • Item no.: 1503168 • other lengths on request*	 TRI-STAND universal profile UP-L 3,70 m, black Standard • Item no.: 1503169 • other lengths on request*	 TRI-STAND universal profile connector UP-C Standard • pre-assembled incl. screws • Item no.: 1502217	 TRI-STAND end cap for UP-L profile, black Accessories • Item no.: 1502865
 TRI-STAND Edge Clip cable fixation Accessories Item no.: 1502246	 TRI-STAND hammer head bolt M10x30 A2, with locking nut Accessories • Screw, Item no.: 1502255 • Locking nut, Item no.: 1502254		

* Information on lengths and part numbers on request

LEARN MORE

Videos, planning and contact

TRITEC



Simply scan the QR code or visit the following link to get more information about TRI-CLIP clamping system.

www.tritec-energy.com/en/pv-mounting-systems/tri-clip/



Just scan the QR code or visit the following link to watch the training video on our TRI-DESIGN planning software.

www.tritec-energy.com/en/training/tri-design-basic/

The optimal mounting solution for every roof

TRITEC mounting systems combine over 30 years of photovoltaic experience. Our own products TRI-STAND, TRI-ROOF+, TRI-CLIP and TRI-FLAT Easyspeed offer optimum PV mounting solutions for the various requirements of different roof types and alignments. We attach great importance to the high-quality processing of the components as well as to the durability of the substructure.

Further information and the download of the assembly instructions you will find on our homepage www.tritec-energy.com.

Or just talk to us directly. Our experts are at your disposal to answer all your questions.

Contact

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www.tritec-energy.com