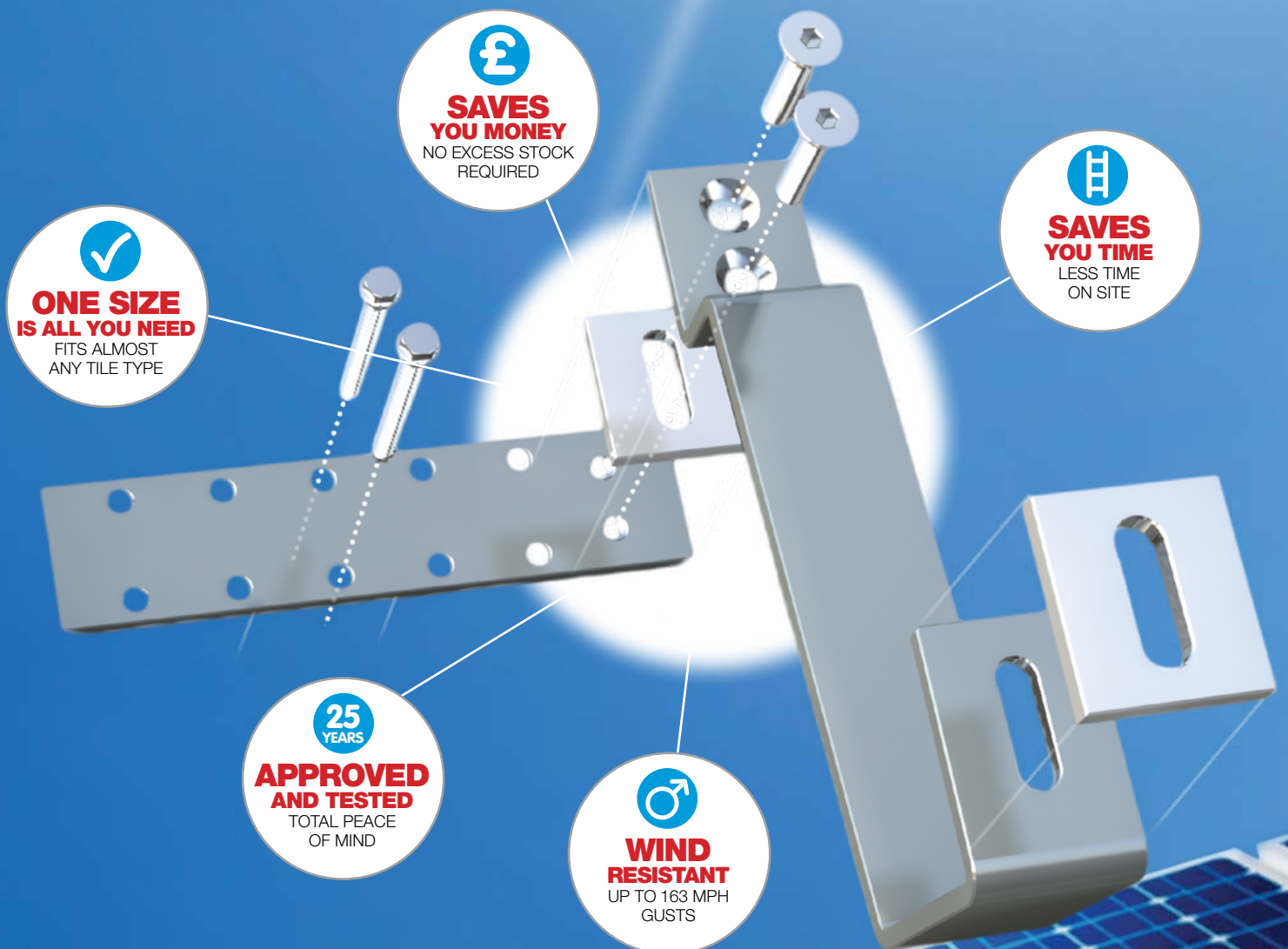


**EJOT®**  
The Quality Connection

**EJOTSOLAR**  
**i-clip®**

# ***The single solution*** ***for fixing solar PV frames to UK roofs***



 **DESIGNED & MANUFACTURED IN THE UK**



# EJOT®

The Quality Connection



**VERSATILE to fit all UK TILE roofs**

The EJOT Solar i-clip is easy to install. It has been designed to solve many of the common installation problems associated with installing solar PV systems on tiled roofs in the UK.



Installations delayed by having the wrong type of roof hook onsite? **Solar i-clip is versatile** so installations are predictable and completed on schedule

Straight and level installations can be achieved efficiently on uneven roofs, simply by adjusting the number of spacers fitted to each bracket, and undulations can be taken out. Plus, the same method compensates for different tile and batten thicknesses.

Plates are fully reversible, so they can be handed to either side of the rafter. Special EJOT fasteners require no pre-drilling. The fasteners are custom-designed for UK roofs too; to ensure the rafters will not split and excellent pullout strength is achieved, meeting the latest Eurocode standard.

“We were fed up with never having the correct bracket on site and wanted one universal bracket in which we could take to any site, knowing that whatever the roof type or whatever we found under the tiles, we had the bracket that would fit.

The Solar i-clip is the solution. One bracket, one stock item, a flexible system with little waste that's easy to install. In addition, a roof hook that fits properly ensuring a watertight fit and a professional long lasting finish.”



**Resolve every worst-case scenario**  
Fits almost any tile UK type domestic roof, even plain tiles.

The only UK-specific product for fixing solar PV frame mounted systems on roofs with concrete, clay or slate tiles, on rafters as narrow as 35mm.

**Hole spacing** designed for thinner UK rafters, eliminating the need for noggins between rafters.

**In line fixings** not staggered. Self-drilling fastener means there is no need to pre drill rafter.

**M10 slotted hole** for easy adjustment of the mounting rail.

**Suitable for narrow UK rafters** two-point fixing on rafters as narrow as 35mm, which complies with latest Eurocodes.

**Universal spacers** compensate for undulating roofs, tile-to-rafter variance, rafter abnormalities and misalignment.

**Vertically misaligned rafters:** the multi-position fixing plate makes easy vertical alignment and creates a strong fixing mount.

**EPDM strip** helps protect the tile directly below the Solar i-clip arm.

- A** - Solar i-clip Arm
- B** - Solar i-clip Plate
- C** - Solar i-clip Spacer
- D** - Solar i-clip Rafter Fix
- E** - Solar i-clip Plate Fix



**High quality stainless steel** for exceptional life and durability, backed with a 25-year guarantee.

Solar i-clip also holds a full design registration through the UK Patents Office and is manufactured from high quality, 6mm flex resistant, stainless steel for exceptional life and durability, backed with a 25 year guarantee. The spacers are manufactured from aluminium. Countersunk boltholes resist loosening due to resonance and eliminate interference with the tile.

#### Customer assurance

Solar i-clip approved installers adhere to a **Code of Practice**, which details the theory, as well as good installation practice, so the customers and end-users have further assurance that the installation is secured to a high standard. We believe the Solar i-clip installed to the Code of Practice gives end-users and best assurance available.



**For more information**

**Call 01977 68 70 40**  
or email: [info@ejot.co.uk](mailto:info@ejot.co.uk)

See the installation movie at:  
**[www.ejot.co.uk](http://www.ejot.co.uk)**  
and click on Solar Fastenings





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## EJOTSOLAR i-clip®

**VERSATILE to fit all UK TILE roofs**

Resolve every worst-case scenario  
Fits almost any tile  
UK type domestic roof, even plain tiles.

**ONE SIZE IS ALL YOU NEED**  
FITS ALMOST ANY TILE TYPE

Stock a single solution not an array of different sized roof hooks

**SAVES YOU MONEY**  
NO EXCESS STOCK REQUIRED

**25 YEARS APPROVED AND TESTED**  
TOTAL PEACE OF MIND

High quality stainless steel for exceptional life and durability, backed with a 25 year guarantee.

**WIND RESISTANT**  
UP TO 163 MPH GUSTS

Extensively and successfully tested at the BRE and Loughborough University

**SAVES YOU TIME**  
LESS TIME ON SITE

Installations delayed by having the wrong type of roof hook onsite? Solar i-clip is versatile so installations are predictable and completed on schedule



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**www.ejot.co.uk**  
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# EJOT®

**Fastening systems for the building and construction industry**

EJOT UK is part of an international group manufacturing specialized fasteners for engineering and manufacturing, as well as the building and construction industries. The EJOT Applitec centre is the most comprehensive fastener testing facility in the UK, where we undertake testing for all aspects of fastener technology, including the mechanical, structural and material dynamics of both the product alone and within its application. We work with notable trade bodies to enhance the industries we serve.



EJOT also manufactures a range of solar fasteners for commercial and industrial buildings, designed for better, more efficient installations. If you would like further details, please call 01977 68 70 40 or email: [info@ejot.co.uk](mailto:info@ejot.co.uk)

