

ESDEC

INNOVATIVE MOUNTING SYSTEMS

THE NEW STANDARD FOR MOUNTING ON SLANTED ROOFS

CLICKFIT

EVO

TILED ROOF

www.esdec.com

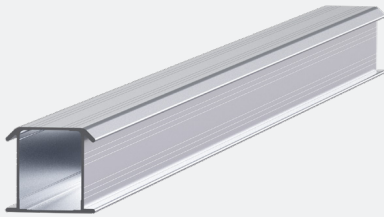
CLICKFIT EVO'S 4 BASIC COMPONENTS



1. UNIVERSAL ROOF HOOK / TRUSS HOOK

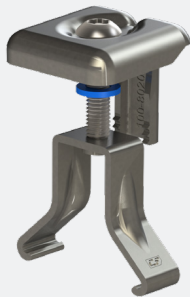
Quick & flexible installation with the ClickFit EVO Universal Roof Hook without screwing. Do you prefer screwing into the truss? Use the ClickFit EVO Truss Hook. Do you prefer screws? Use the ClickFit EVO Truss Hook. Universal Roof Hook and Truss Hook can be combined in a single roof construction.

- Universal Roof Hook for all roof tile/batten combinations
- Easy mounting process from the top
- Stepless adjustment of height and width
- Better point load distribution, lower risk of tile breakage and leakage
- Self-aligning click connection: easier and faster
- Can be used for horizontal and vertical mounting
- Integrated cable management



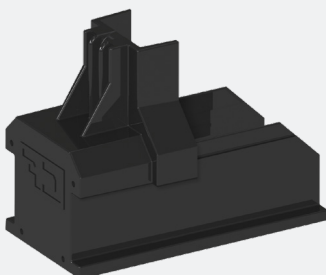
2. MOUNTING RAIL

- 30% stronger
- 30% lighter
- Suitable for larger roof spans



3. UNIVERSAL MODULE CLAMP

- Universal module clamp: suitable for all framed solar panels
- Can be used as centre clamp or as end clamp in combination with end cap
- Standard assembly
- Including bonding for the solar panels
- Available in grey and black



4. END CAP

- End cap holds the module clamp in its position
- Elongated end cap to allow for aesthetically pleasing finish
- Available in grey and black



MOUNTING HAS NEVER BEEN EASIER

Solar panels are popular. The total capacity in Europe is growing and that growth will only continue in the coming years. This increases the odds of you having to climb up the roof to install panels. If you install solar panels with some regularity, it pays off to have access to a universal mounting system that allows you to do your job easily and reliably.

ClickFit EVO; universal and fast

Esdec developed ClickFit EVO specifically for the professional solar installer. The mounting system consists of 4 components that can be used to mount all conventional solar panels on any tiled roof. Thanks to its unique properties, this mounting system allows for a mounting process that is twice as fast.

Mounting method of your choice; hooks or screws

With the hook and click technique of ClickFit EVO, you can easily, quickly and safely install solar panels on a tiled roof. The ClickFit EVO Universal Roof Hook eliminates the need to drill holes in the roof construction, allowing the roof construction of the end user to stay fully intact. The universally adjustable roof hook fits all roof tile/batten combinations, and the ingenious water barrier smartly prevents leakage.

Do you prefer screwing into the truss? Use the ClickFit EVO Truss Hook. This system consists of a hook with a wider top plate that can be screwed onto a truss, tile or roof boarding. This offers flexibility in the placement and attachment of the truss hook. You can also combine the ClickFit EVO Universal Roof Hook and Truss Hook in a single project.

Flexible and easy mounting process

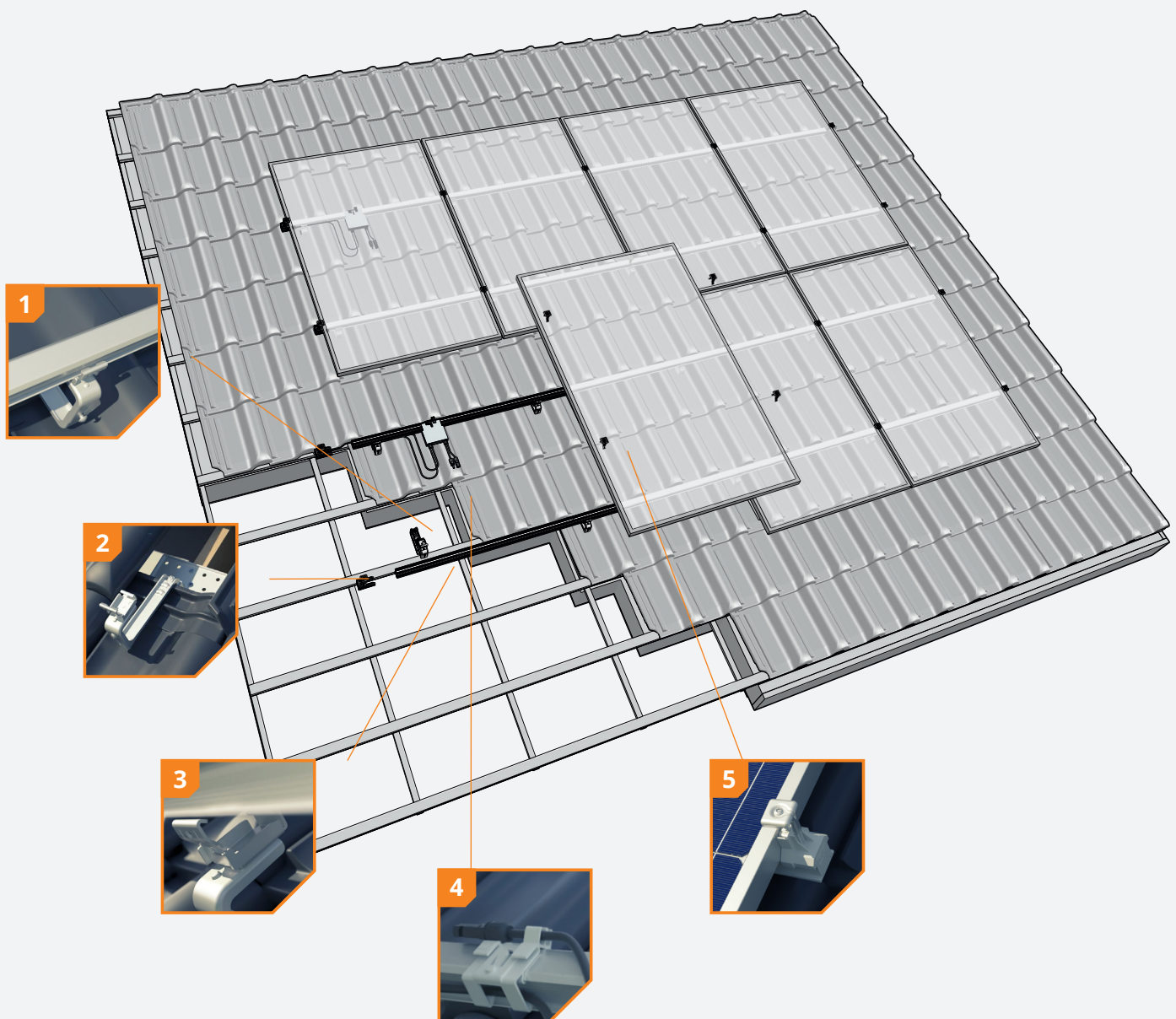
If you work with ClickFit EVO, one tool is all you need. The revolutionary hook and click technique eliminates the need for other tools. Thanks to the smart design of this innovative mounting system, you can place the panels both in landscape or portrait orientation.

BENEFITS FOR THE INSTALLER

- ✓ Up to 40% quicker mounting
- ✓ Only 4 components
- ✓ Light and durable
- ✓ Only 1 tool necessary
- ✓ Up to 20 years' warranty

BENEFITS FOR THE END USER

- ✓ Rock solid basis for solar panels
- ✓ The roof stays intact
- ✓ Reliable
- ✓ Up to 20 years' warranty



1 Universally adjustable

Our universal Magnelis coated roof hook is infinitely adjustable in height and width, and can thus be used for all roof tile/ batten combinations.

2 Screw option possible

The ClickFit EVO Truss Hook has a screw plate. This allows the truss hook to be flexibly screwed to the roof.

3 Fully renewed snap connection mechanism

The ClickFit EVO Universal Roof Hook is equipped with a self-aligning snap connection mechanism, meaning that the mounting rail can always be easily installed from above

4 Integrated cable management

Cables and plugs can be neatly and safely stored away in both the roof hook and the cable clip. The optimiser can also easily be snapped onto the cable clip.

5 Always the right size

The universal module clamp is suitable for all types of framed solar panels and can be used both as a centre clamp and – in combination with the end cap – as an end clamp.

ROOF FASTENERS



ClickFit EVO Universal Roof Hook
1008040



ClickFit EVO Truss Hook
1008045

MOUNTING RAIL



ClickFit EVO Mounting rail	
Mounting rail 1060mm	1008001
Mounting rail 2065mm	1008002
Mounting rail 3080mm	1008103
Mounting rail 4095mm	1008104
Mounting rail 5110mm	1008105
Mounting rail 6130mm	1008106
Mounting rail 3500mm	1008007

MODULECLAMP & END CAP



ClickFit EVO Module Clamp Universal grey
1008020



ClickFit EVO Module Clamp Universal black
1008020-B



ClickFit EVO Mounting rail End cap grey
1008060



ClickFit EVO Mounting rail End cap black
1008060-B

ACCESSORIES



ClickFit EVO Mounting rail Coupler
1008061



ClickFit EVO Mounting rail Cable clip optimizer ready
1008062



ClickFit EVO Roof hook Spacer
1008063



ClickFit EVO Auxiliary set
1008064

Calculator

The new ClickFit EVO calculator is easy and quick to use. The clear, organised dashboard makes it easy for you to find saved and/or completed projects. If the roof situation is known, the calculator will automatically generate proposals based on that situation and the most commonly used solar panels. The calculator has also been optimised for Google Maps.

- Easy and quick to use
- Shows all of your projects in one clear overview
- Automatically generates proposals based on the roof situation at hand and the most commonly used solar panel
- Including auto-fill option
- Optimised for Google Maps

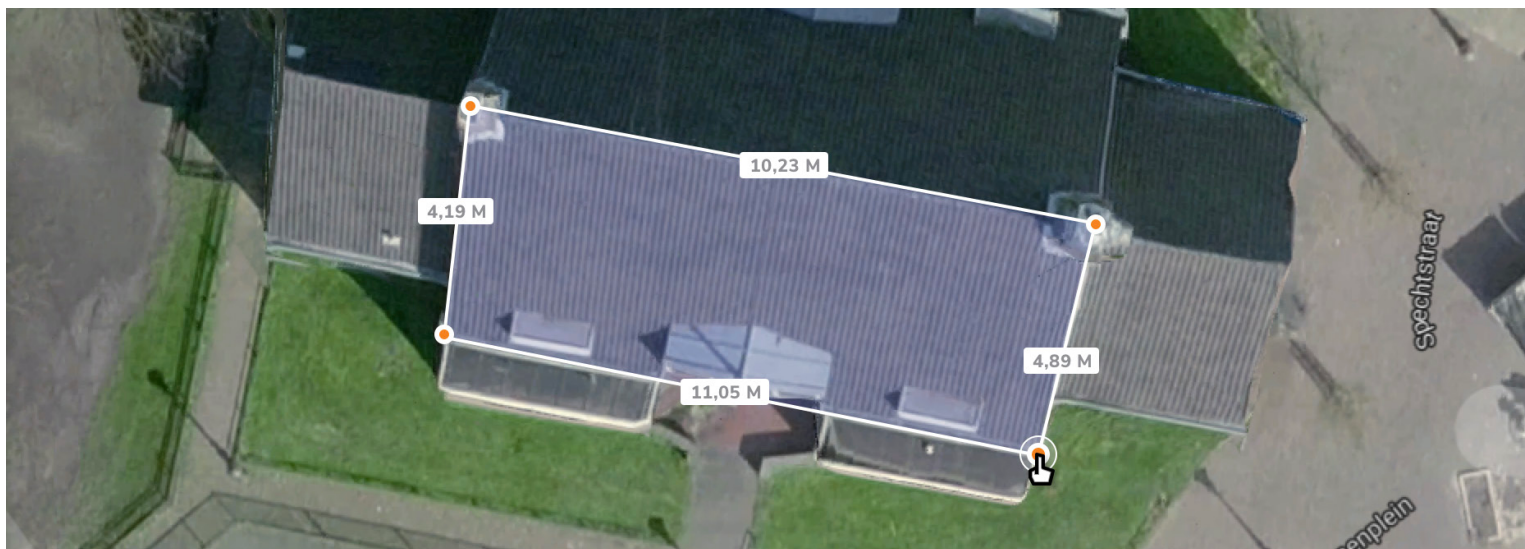
Go to esdec.com/calculator



Warranty

ClickFit EVO meets all of the requirements and standards that currently apply. ClickFit EVO comes with a unique 20-year warranty, thus ensuring the system's quality

- Use of premium high tech materials
- Extensively tested
- BDA/KIWA certification
- 20 years' warranty





QUICK RELIABLE INNOVATIVE

MAKE THE CONNECTION WITH ESDEC

Esdec has been developing, producing, and supplying professional roof-mounting systems for solar panels since 2004. ClickFit and FlatFix are inspired by all installers who regularly install solar panels. Easy, fast, reliable installation using innovative, high-quality, durable mounting systems: Esdec makes it possible.

Esdec

Londenstraat 16
7418 EE Deventer
The Netherlands

☎ +31 850 702 000
✉ info@esdec.com

20022020

www.esdec.com