

# ESDEC

INNOVATIVE MOUNTING SYSTEMS

## THE NEW STANDARD FOR MOUNTING ON SLANTED ROOFS

**CLICKFIT** EVO

TILED ROOF

[www.esdec.com](http://www.esdec.com)

# CLICKFIT EVO'S 4 BASIC COMPONENTS

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## 1. UNIVERSAL ROOF HOOK

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- 1 universal Magnelis® roof hook for all roofing tile/batten combinations
- Easy mounting from above
- Infinitely adjustable in height and width
- Better point load distribution, less chance of tiles cracking and leakage
- Self-aligning snap connection mechanism: easier and faster
- Can be used for both horizontal and vertical mounting
- Integrated cable management



## 2. MOUNTING RAIL

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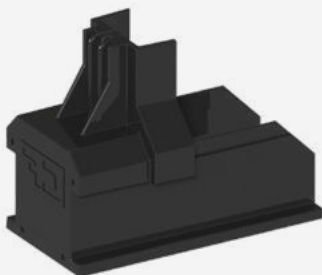
- 30% stronger
- 30% lighter
- Suitable for larger roof spans



## 3. UNIVERSAL MODULE CLAMP

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- 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 grounding for the solar panels
- Available in grey and black



## 4. END CAP

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- 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 solar panel capacity in the Netherlands has been increasing steadily, and will continue to do so in the coming years. As such, you are likely to have to start getting up on people's roofs to mount systems more often. If you do solar panel mounting work with any regularity, there is no greater benefit than having a universal mounting system at your disposal that will allow you to do the job easily and reliably.

### ClickFit EVO: universal and fast

Esdec developed ClickFit EVO especially for professional solar panel installers. This mounting system consists of 4 components that will allow you to mount all commonly used types of solar panels on all types of tiled roofs. Thanks to its unique properties, this mounting system can be installed in half the usual time.

### Flexible and easy mounting

When working with ClickFit EVO, one tool is all you need. Our revolutionary hook-and-snap technique eliminates the need for all other tools. Thanks to this innovative mounting system's smart design, panels can be mounted both horizontally and vertically.

### Connecting with your clients

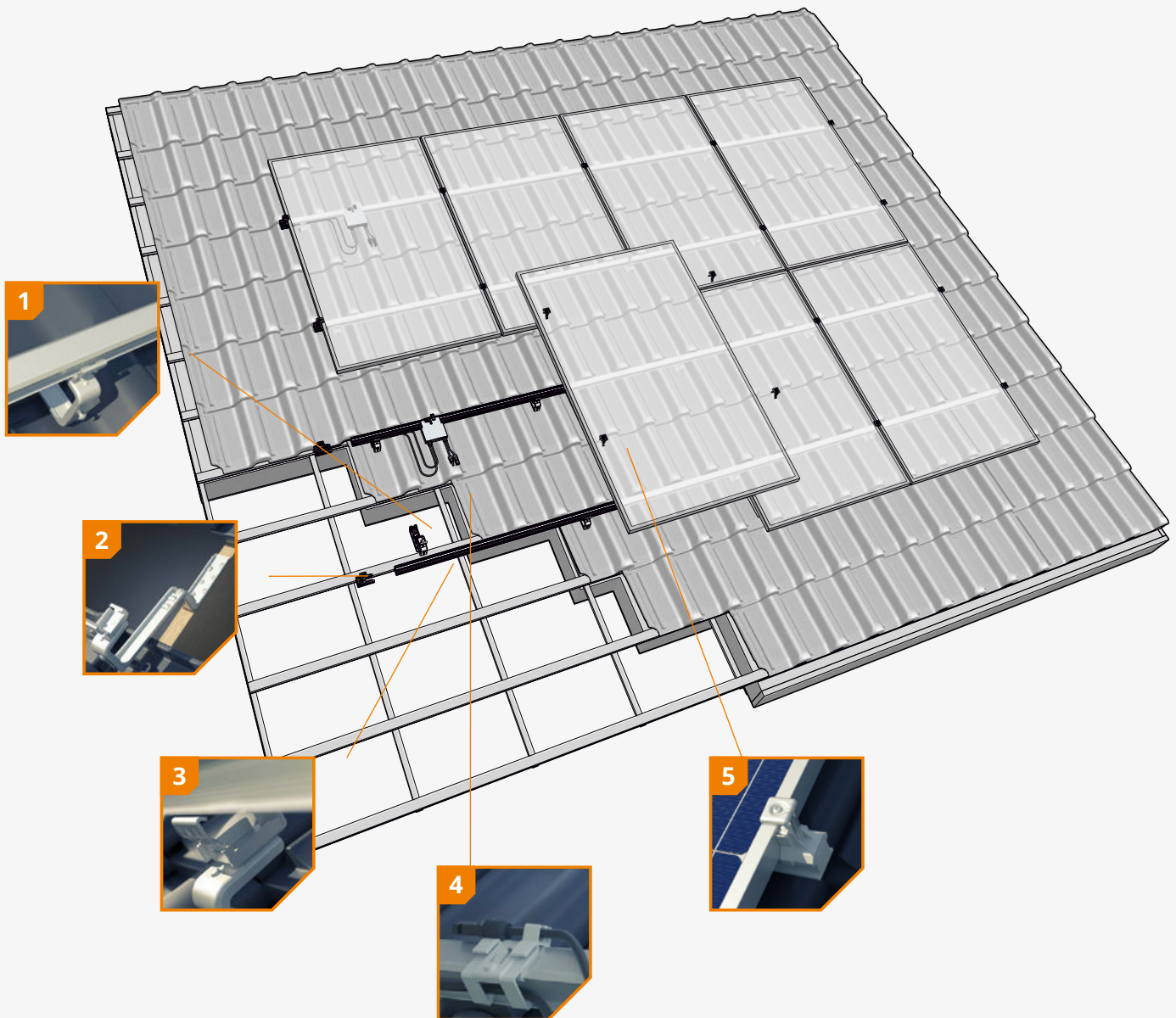
When using ClickFit EVO, the end user's roof structure remains entirely intact. There is no need for any drilling in the existing structure. The universally adjustable roof hook is suitable for use with all roof tile/batten combinations, and the clever water barrier in the system helps prevent leakage.

#### THE ADVANTAGES FOR YOU

- ✓ Up to 40% quicker mounting
- ✓ Only 4 components
- ✓ Light and durable
- ✓ Only 1 tool necessary
- ✓ Up to 25 years' warranty

#### THE ADVANTAGES FOR YOUR CLIENTS

- ✓ Rock solid basis for solar panels
- ✓ The roof stays intact
- ✓ Reliable
- ✓ Up to 25 years' warranty



**1 Universally adjustable**

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

**2 Including screwing option**

The universal roof hook is also equipped with a screwing option, which allows you to fasten the hook onto the roof with screws instead, if desired.

**3 Fully renewed snap connection mechanism**

The 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 HOOK



ClickFit Evo Roof hook Universal  
1008040

## MOUNTING RAIL



### ClickFit Evo Mounting rail

|                                   |         |
|-----------------------------------|---------|
| ClickFit Evo Mounting rail 1060mm | 1008001 |
| ClickFit Evo Mounting rail 2065mm | 1008002 |
| ClickFit Evo Mounting rail 3065mm | 1008003 |
| ClickFit Evo Mounting rail 4065mm | 1008004 |
| ClickFit Evo Mounting rail 5070mm | 1008005 |
| ClickFit Evo Mounting rail 6070mm | 1008006 |
| ClickFit Evo 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 Auxillary 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



## Warranty

ClickFit EVO meets all of the requirements and standards that currently apply. ClickFit EVO comes with a unique 25-year warranty, thus ensuring the system's quality

- Use of premium high tech materials
- Extensively tested
- BDA/KIWA certification
- 25 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**

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