

## Press release

### New dimensions for the product range Fastening solar systems with reduced swarf

Bad Laasphe,  
14.03.2024

Author:  
Katrin Strübe

Number of characters:  
1,626 (including blanks)

Securely application on the surface, no tripping or slipping off, no sharp-edged swarf and yet a high assembly speed. The established EJOFAST® self-drilling screws by EJOT convince with these features.

The EJOFAST® product range has been expanded with self-drilling screws with a diameter of 6.0 mm. The JF3-2-6.0 is especially used in the solar industry such as for elevated solar substructures on trapezoidal profiles using short rail system. Similar to all EJOFAST® self-drilling screws, the JF3-2-6.0 offers a secure and slip-free application, along with a reduced swarf fastening via a finely crafted tip geometry, however, with a slightly larger diameter compared to the JF3-2-5.5. The JF3-2-6.0 completes the product range of EJOFAST® self-drilling screws for solar applications and forms a perfect team together with JF3-2-5.5 for all applications.

The slim, single-fluted drill point produces no sharp-edged chips that get stuck in the material and require time-consuming removal. Additionally, the special thread shape allows a high assembly speed. This enables the fitters to work considerably more efficient.

EJOT offers a diverse solar fastening portfolio such as the self-drilling and ETA approved EJOT solar fastener with a sealing washer and ORKAN storm washer. The fastening element made out of stainless steel is suitable for assembly of photovoltaic systems on roofs with a trapezoidal profile, sandwich panel and corrugated fibre cement sheets. It transfers all appealing tensile and compressive forces directly into the substructure. The range is topped off by an assortment of sealing elements and adapters.

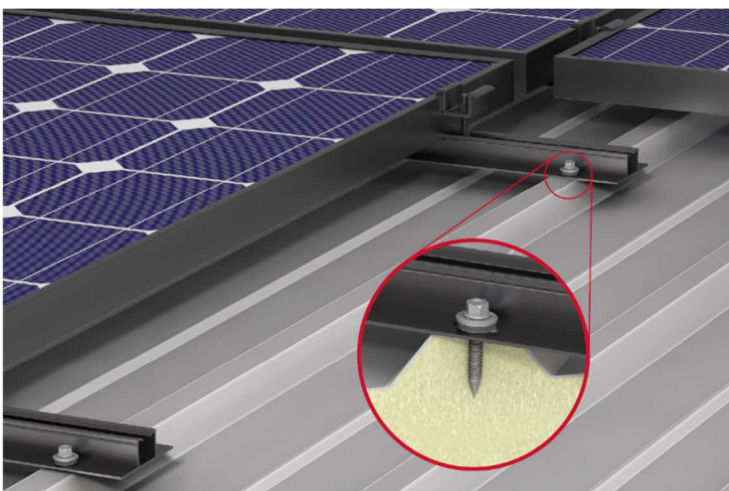
### About EJOT®

The EJOT Construction Division caters to selected segments of the building industry. This includes professional applications on building facades and installation solutions for technical facilities inside the building. The main products are drilling and sealing screws, anchors, mounting elements and profiles for External Thermal Insulation Composite Systems (ETICS), chemical and mechanical anchors as well as fasteners for flat roofs and solar applications.

Whether it is the construction of the highest tower, the most spectacular nuclear reactor protective cover or the southernmost polar station in the world – EJOT customers rely on many years of experience in the building industry.

EJOT – that is more than 3,700 employees in 40 subsidiaries, more than 24,000 products and one hundred years of company history.

<https://www.ejot.com>



Picture:

The JF3-2-6.0 expands the range of products of EJOFAST® self-drilling screws.

Press contact:

**EJOT SE & Co. KG**  
**Market Unit Construction**

Katrin Strübe  
Content Marketing Manager  
In der Stockwiese 35  
57334 Bad Laasphe

kstruebe@ejot.com  
P +49 2752 908-7992  
[www.ejot.com](http://www.ejot.com)