

## First Solar FS Series Module Clip Compatibility

## Compatibility of Hilti Clip with FS Series 2 Modules

Mounting clips used with First Solar FS Series 2 module laminates must comply with the minimum technical and mechanical requirements for mounting systems required by First Solar (as described in First Solar document PD-5-320). In addition, the clip must satisfy the requirements of the First Solar mechanical load Test according to procedures defined in IEC61646 Ed. 1 10.15/16.

## Release of Hilti Clip

The Hilti Clip in conjunction with FS Series 2 module laminates has successfully met the First Solar mechanical load test. The proposed mounting system design in conjunction with FS Series 2 module laminates also meets the technical requirements concerning clip design that are specified in document PD-5-320 (see Figure 1,2 below).

Therefore, the Hilti Clip in conjunction with FS Series 2 module laminates is approved for use as long as the mounting system complies with First Solar's technical and mechanical requirements for mounting systems, as described in document PD-5-320.

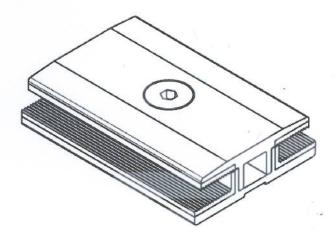


Figure 1: Hilti Mid Clip

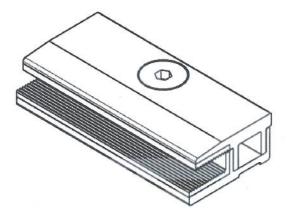


Figure 2: Hilti End Clip

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