EN

M-PITCH out2click

Performance-Datasheet

The All-Rounder for Modern Module Generations
Designed for the latest generation of large glass-glass modules from leading Tier-1 manufacturers. Thanks to its technology-neutral design, the system offers maximum future-proofing – including compatibility with upcoming composite and hybrid module frames.

Sustainable Quality – Made in Germany
Development and production in Germany ensure the highest manufacturing standards, maximum structural reliability, and short, transparent supply chains.

Proven Out click Technology:

The system is based on our established and field-proven out click mechanism, ensuring a secure, positive-lock connection within seconds that remains reliable over the long term.

Integrated Equipotential Bonding
Equipotential bonding is achieved automatically and invisibly through the clamp design itself, eliminating additional installation steps and separate grounding components entirely.

Noticeably Faster Installation
The self-retaining clamp cover in the delivery condition and an integrated release slot significantly simplify rooftop handling. Modules can be inserted smoothly, while clamps can be easily repositioned whenever required.

Latest-Generation Roof Hook

The system utilizes a vertical plug-in principle for connecting the roof hook to the base plate. Time-consuming lateral insertion is no longer required. The intelligently designed rail interface further simplifies installation.

Maximum Material and Cost Efficiency
Thanks to optimized structural design and improved load transfer, significantly fewer fastening screws are required per connection (two instead of three 6 mm wood screws).

Error-Free Installation Through Template-Based Design
The optimized base plate intuitively ensures compliance with all required edge distances according to building regulations. By positioning the base plate flush against the rafter, the exact screw locations are automatically defined, eliminating installation errors and ensuring structural integrity.

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Subject to technical modifications.

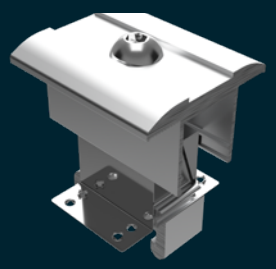
MADE BY MOS

M-PITCH out2click

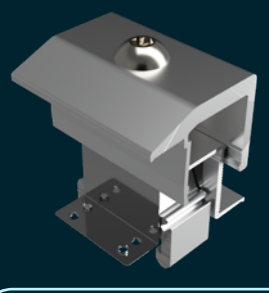
System Facts

Product Segment:	Pitched Roof
Label:	made by MOS
Roof Covering Compatibility:	Roof tiles, clay tiles, Tegalit tiles, beaver-tail tile, slate
Maximum Building Height:	25 m
Maximum Roof Pitch:	75°
Module Compatibility:	Framed modules with frame heights of 29–40 mm
Materials:	Aluminium EN AW 6063 T66, Stainless Steel A2-70
Finish:	Available in mill finish and black anodized
Lightning Protection:	Integrated
Drive Type:	TX30 only

System Components

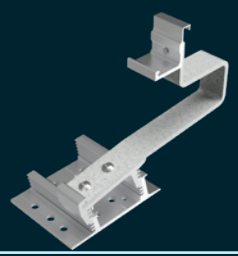


Mid Clamp OTC 50

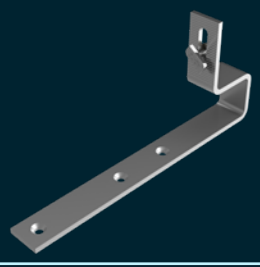


End Clamp OTC 50

SPARIBO 6x100

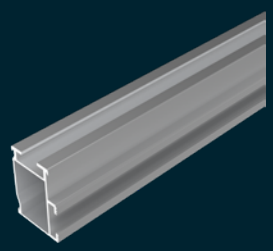


RH Veddel M

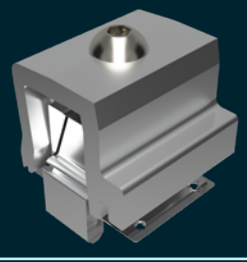


RH SlateZ 7/30

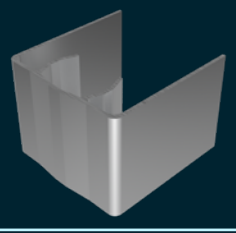
Beaver Z9/32



OTC Z48 Rail



OTC Cross Connector



OTC M40 End Cap

Subject to technical modifications.

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