

METAROOF-TR-HOOK SYSTEM

ROOF MOUNTING SYSTEM

OVERVIEW

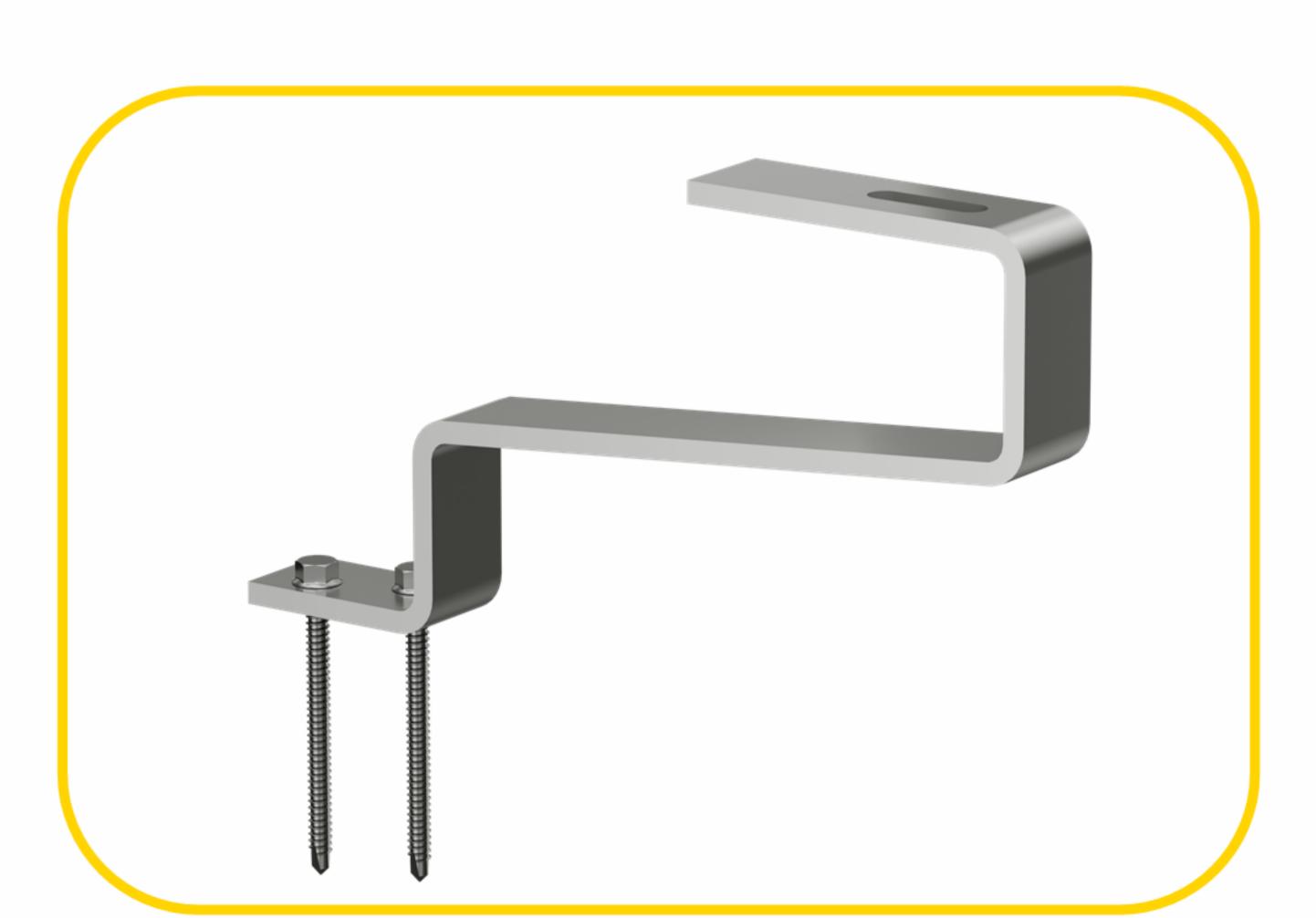
The solution is widely used for corrugated metal roofs with high performance in wind and snow resistance. Self-tapping screw are alternatives to connect the purlin and solar structure. Save your time and cost from structure design to on-site service.

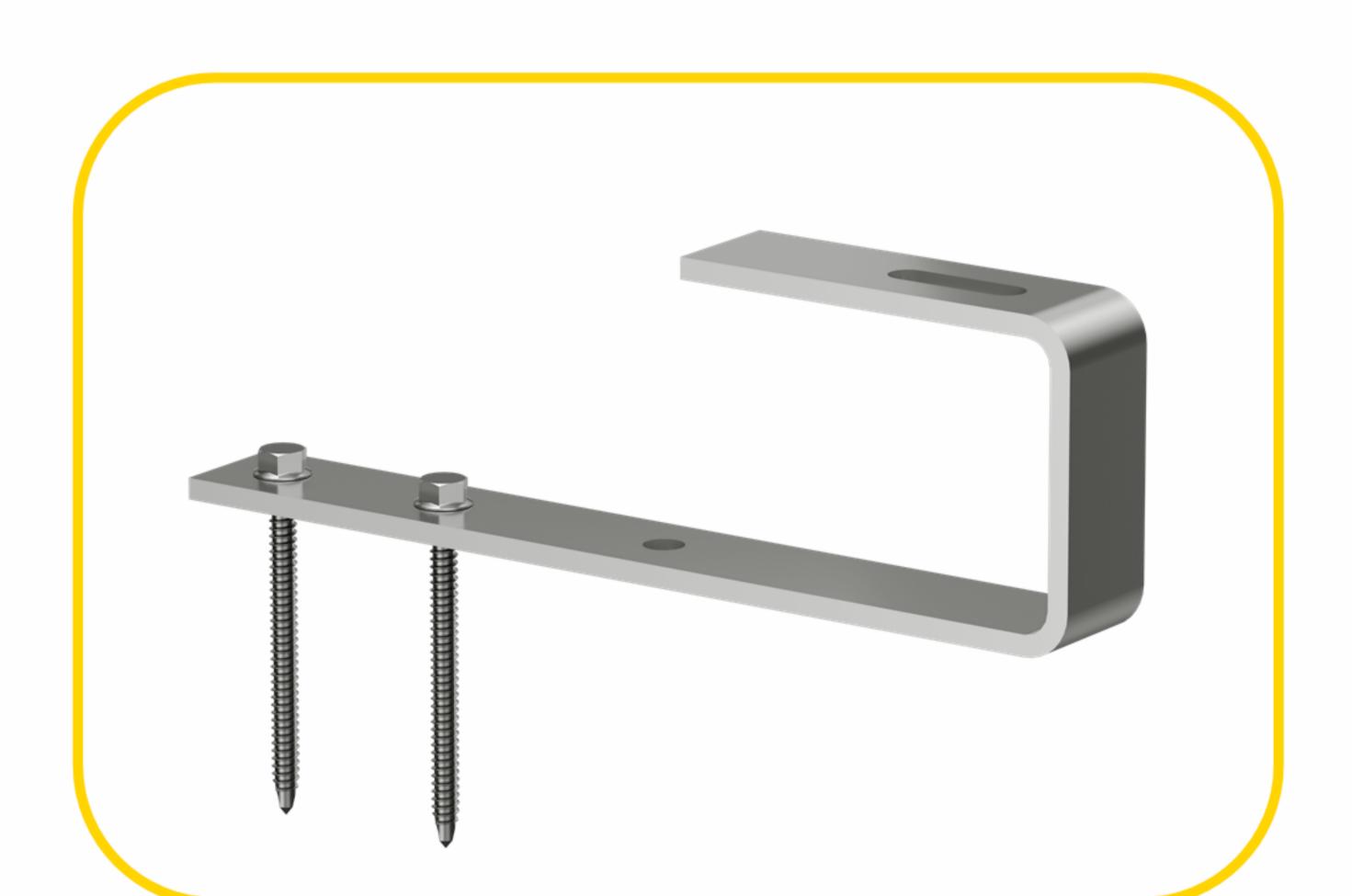
FEATURE

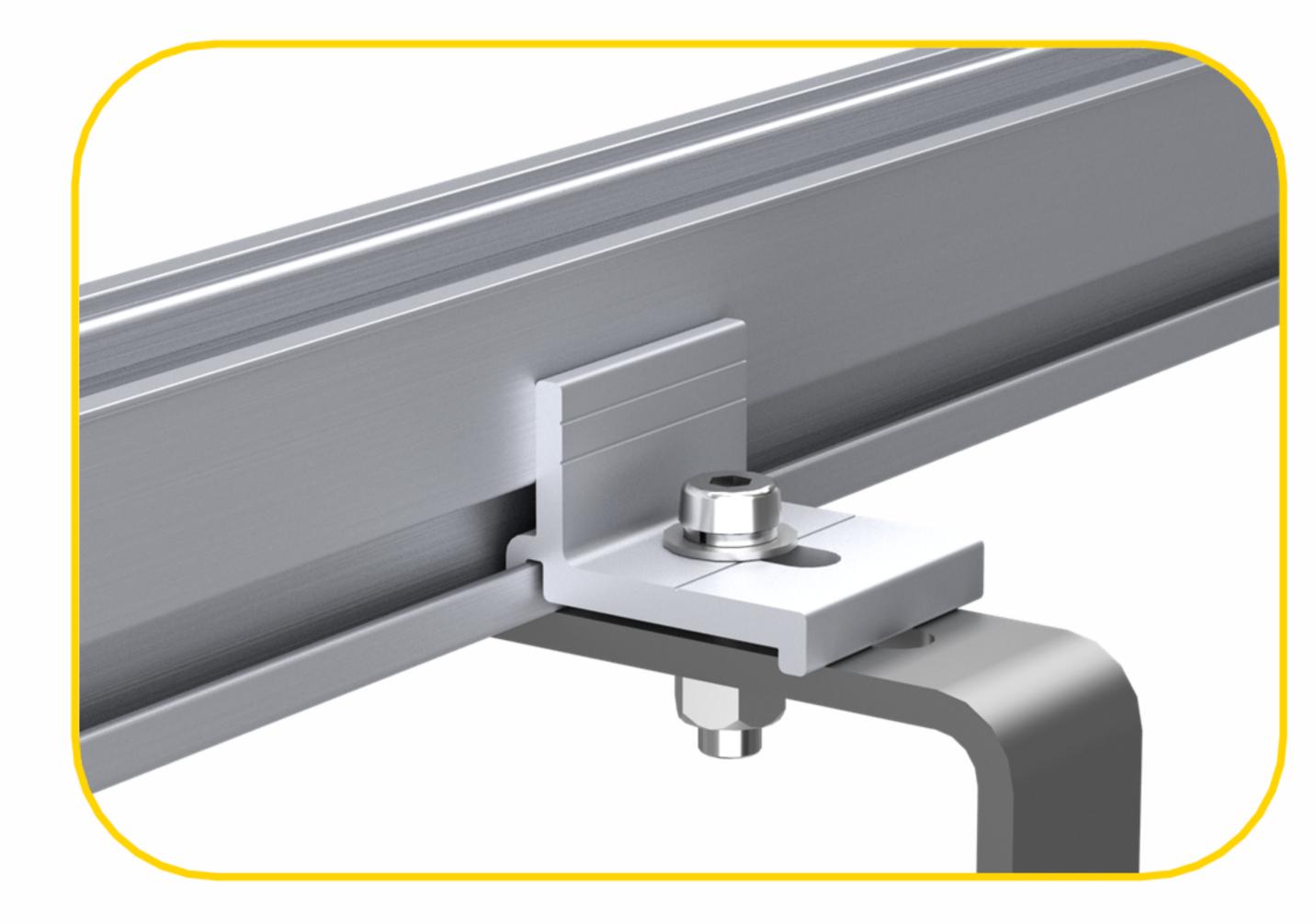
- 1. High suitability. A variety of roof hooks suit for pantile, plain tile or slate tiles.
- 2. Meet varying load requirements. The comprehensive range of aluminum rails for varying load requirements.
- 3. Compliant with different standards. Compliant with European, American, Australian and other international standards

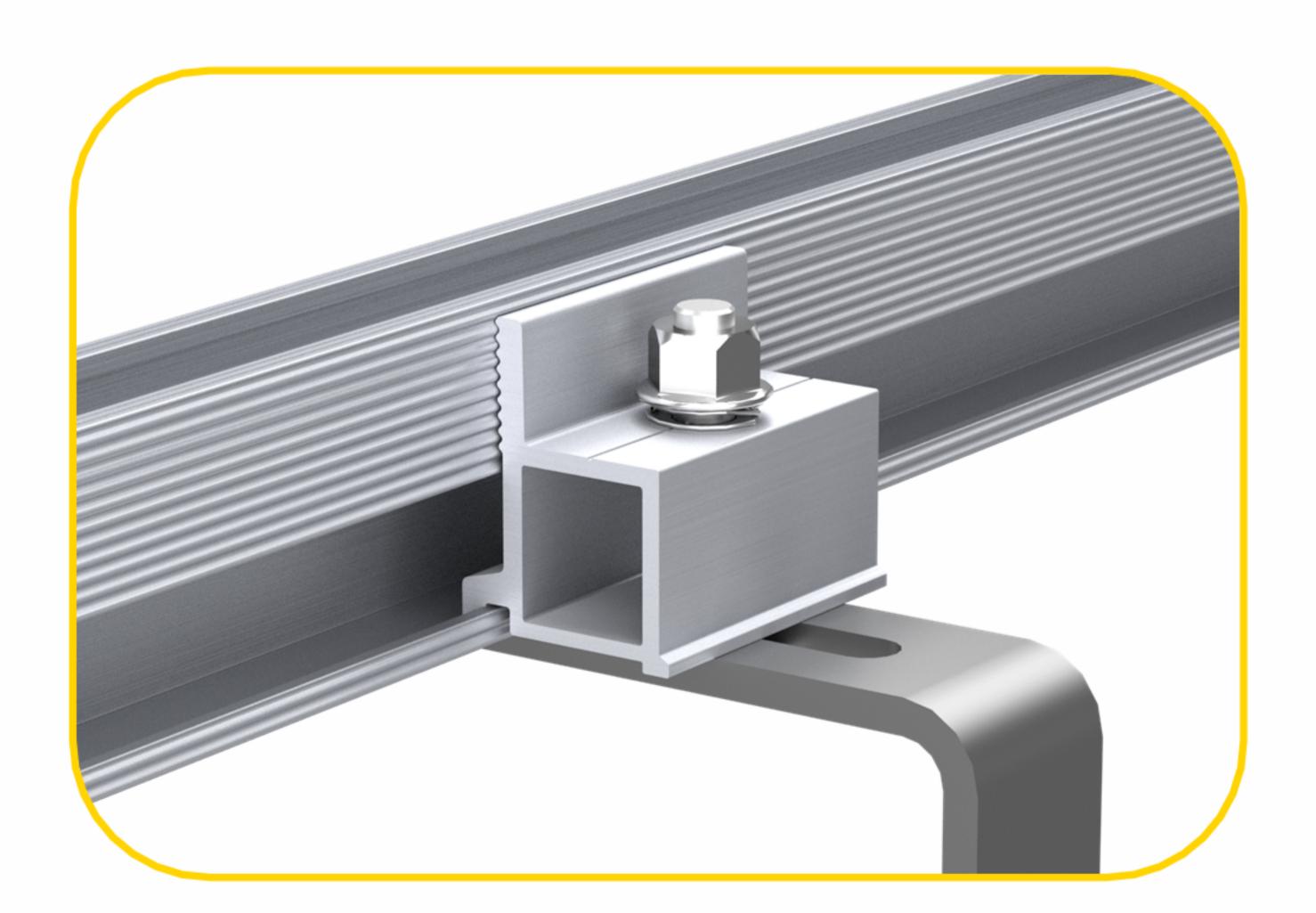
COMPONENT













System Name

MetaRoof-TR-Hook System

Roof Type

Tile roof 0°- 45°

TiltAngle

28m/s

Wind Load
Snow Load

 $1.0KN/m^2\sim2.0KN/m^2$

Applicable Solar Module

Framed Landscape

Panel Layout
Design Standard

BS EN, ASCE7-10, BS 6399, AS-NZS 1170,

GB 50009-2012, MS 1553

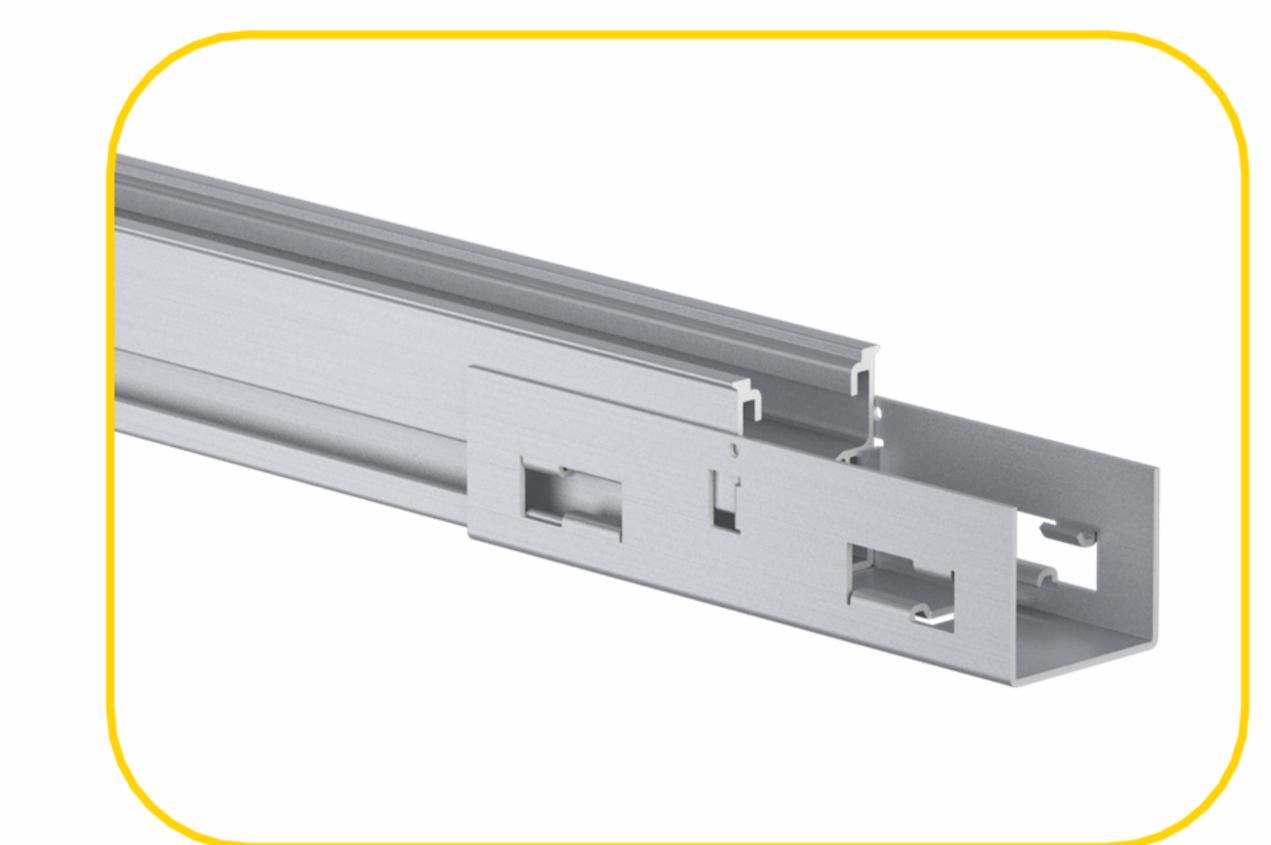
SUS304, AL-6005-T6

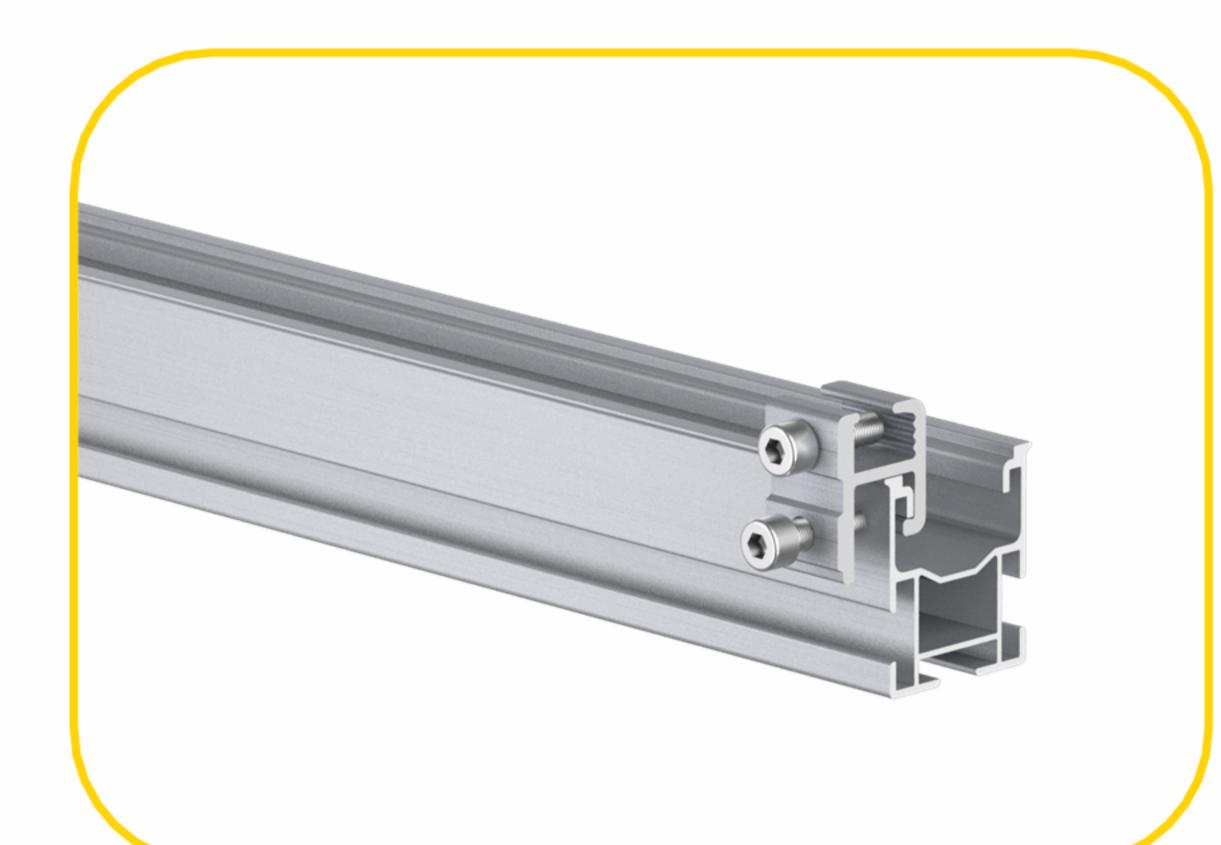
Material Color

Silver/Black

25-year

COMPONENT









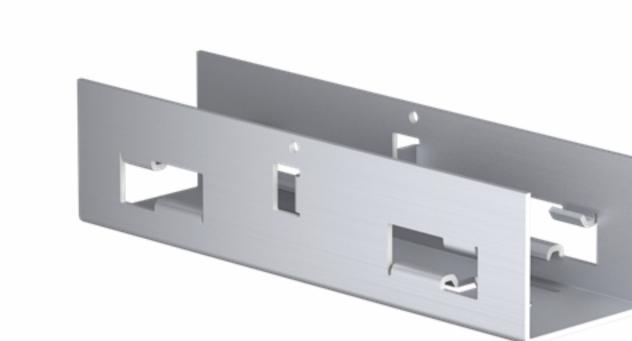
519 Rail Clamp





TYN518 Rail



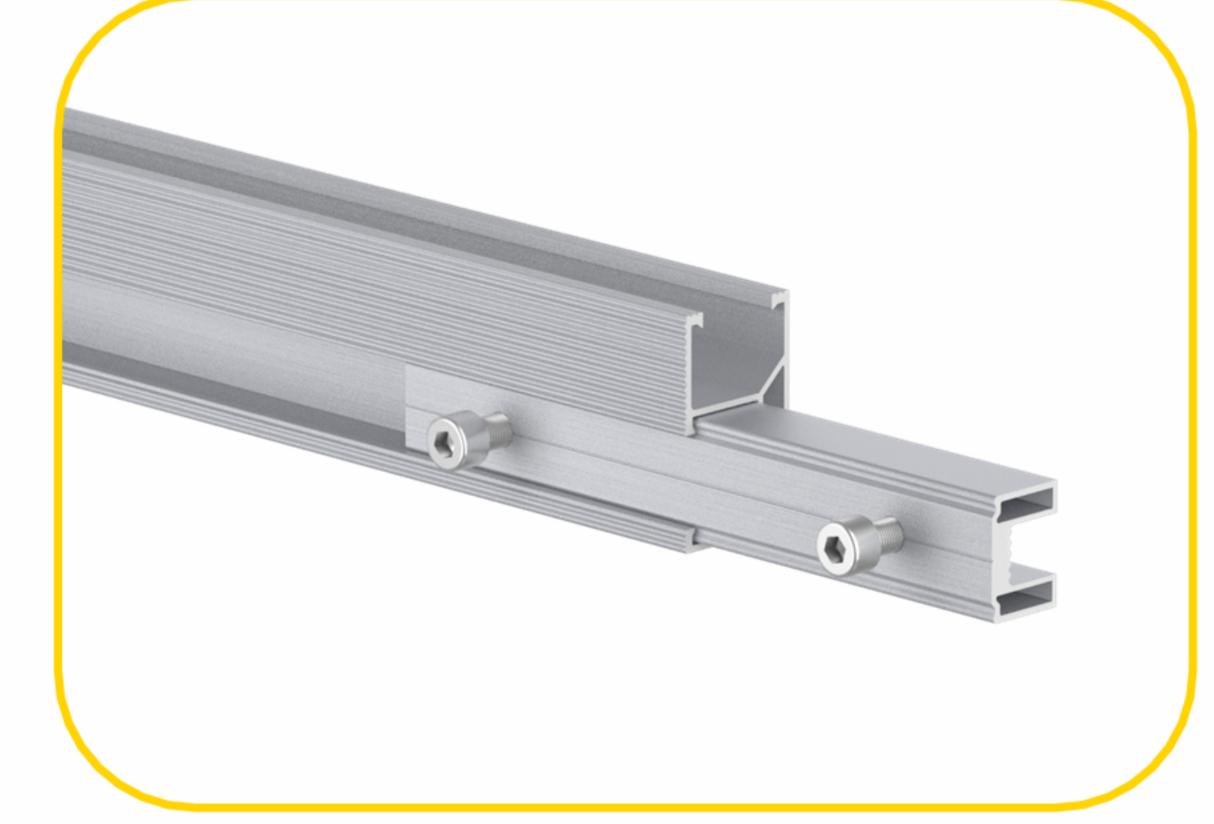


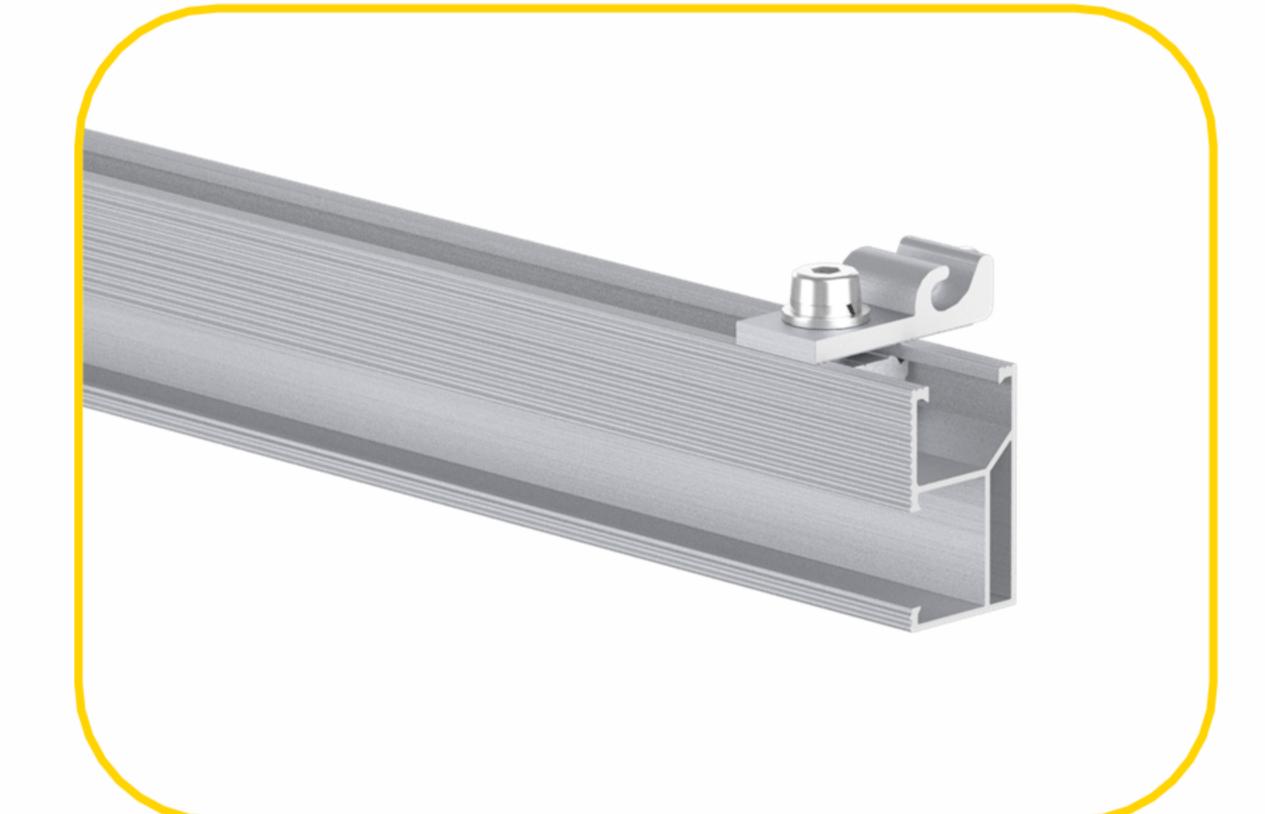
Rail Splice





Grounding Lug









613 Rail Clamp





TYN417 Rail



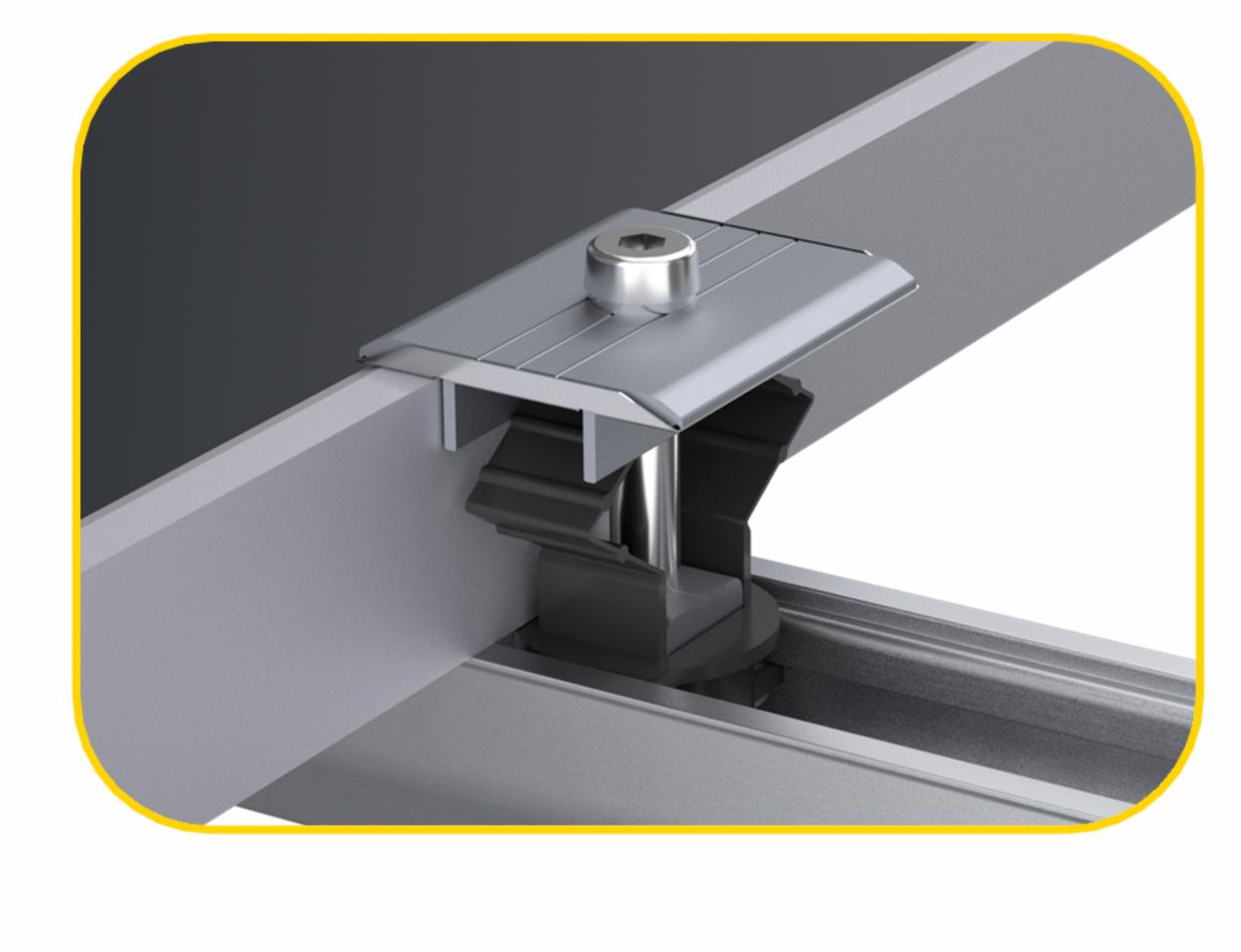


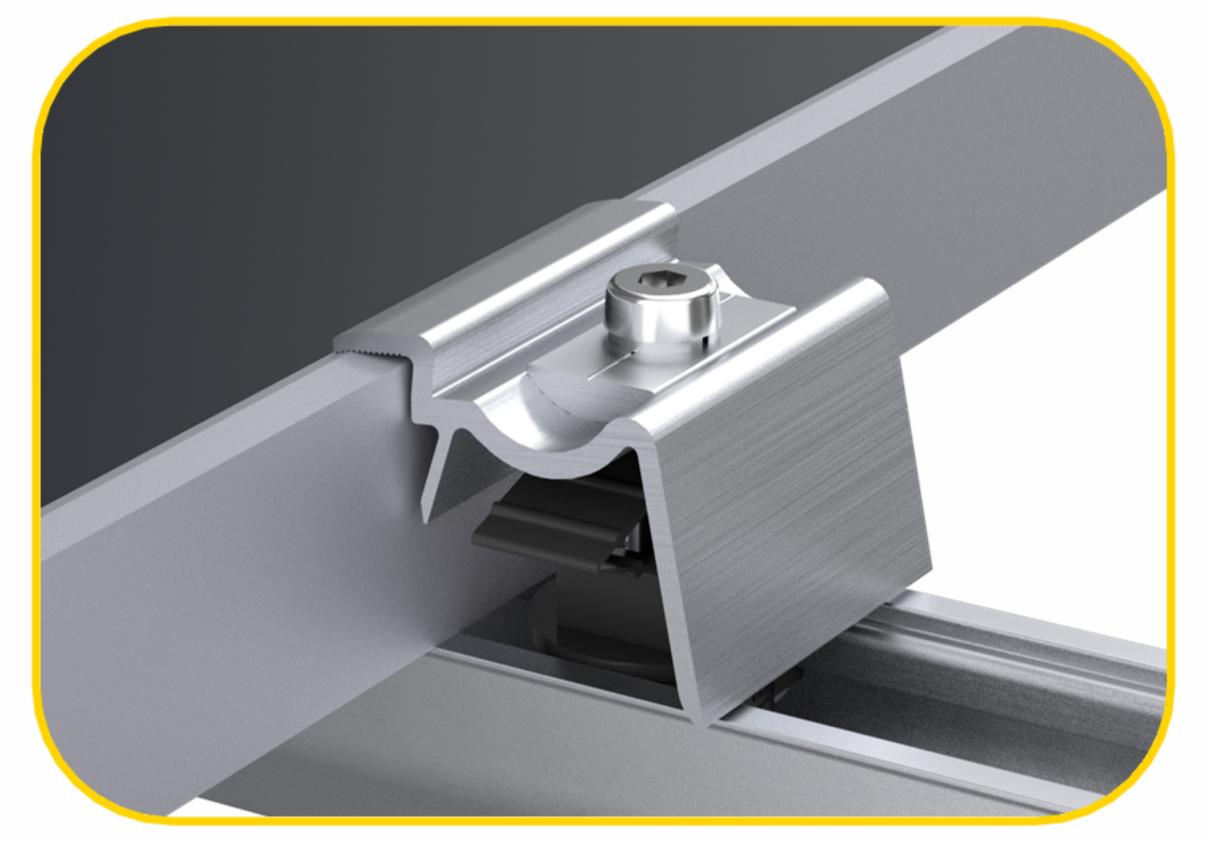
Rail Splice





Grounding Lug







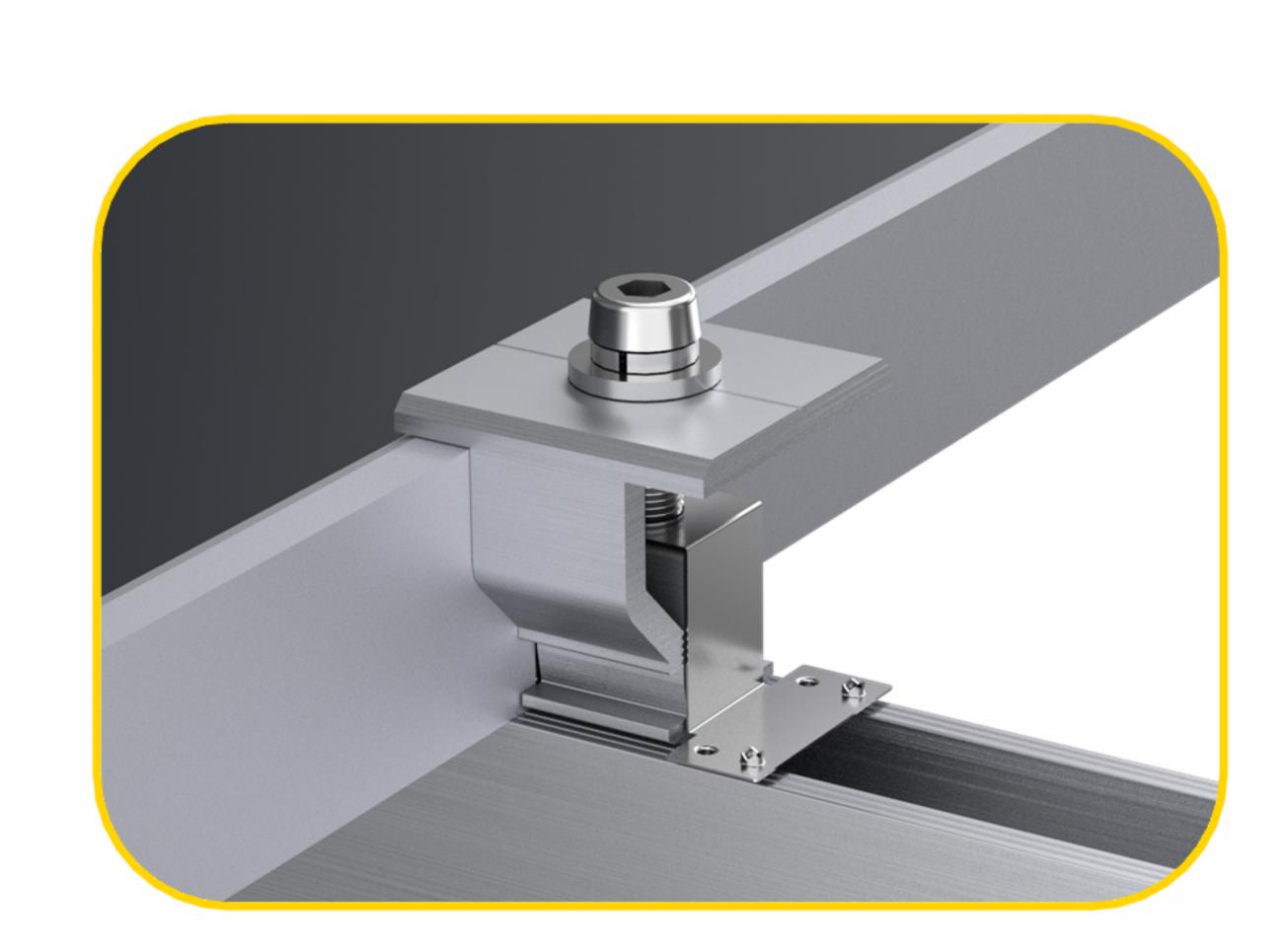


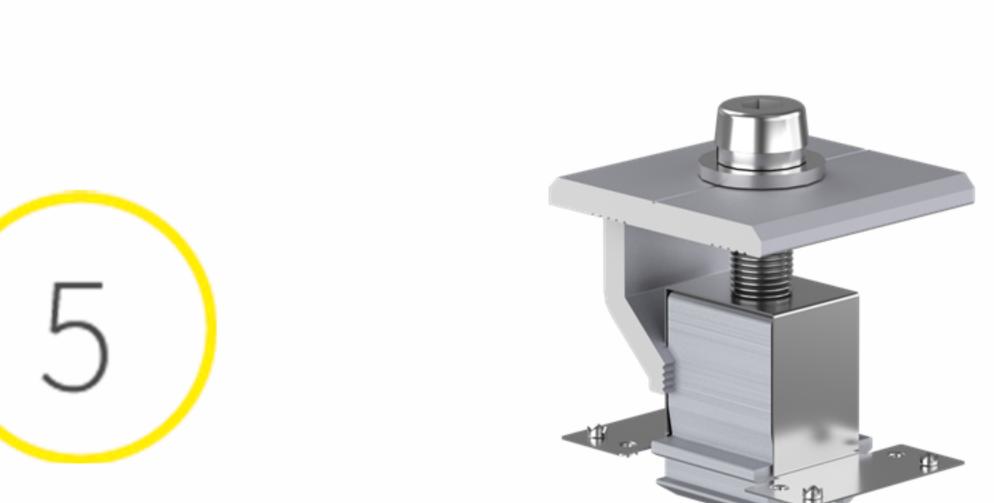
Rotary/Press End Clamp





Rotary/Press Mid Clamp





Universal End/Mid Clamp