# SpeedRail System
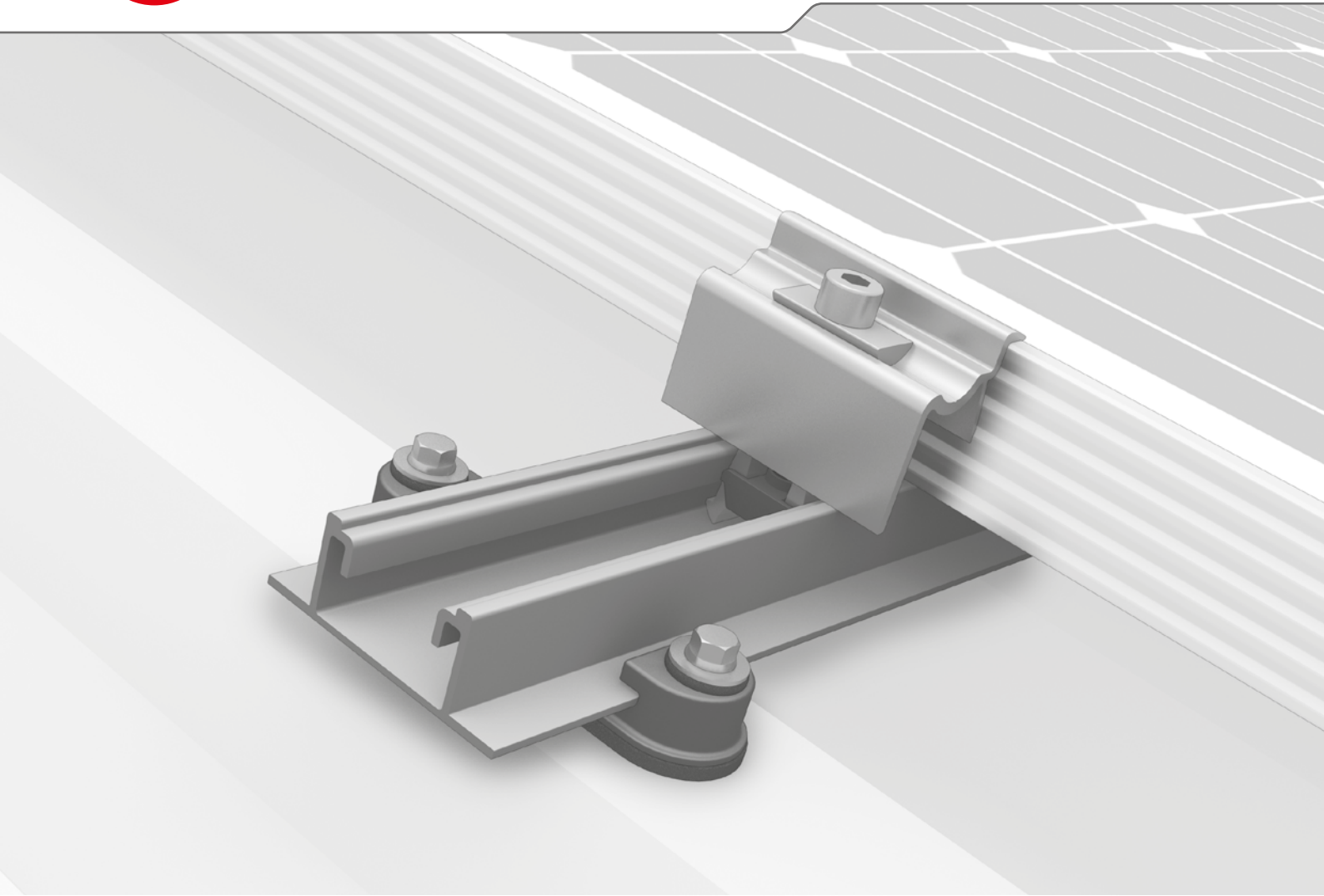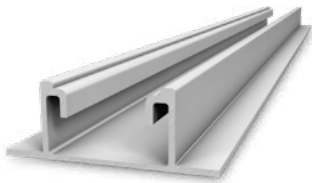
‣ The proven long rail system for trapezoidal sheet applications as well as floating suspension with controlled thermal linear expansion

‣ Our most popular system – over 1 GW installed worldwide

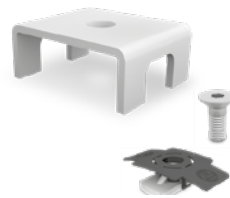‣ All-rounder with only 4 installation steps – also suitable for high loads

# Components



**SpeedRail**
▸ Mounting rail with easy insertion mounting into SpeedClips
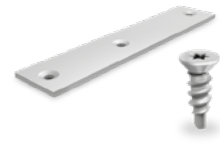▸ Various lengths available



**SpeedClip**
▸ Mounting brackets for SpeedRail
▸ Simple insertion feature
▸ Glass fibre reinforced polyamide with EPDM seals
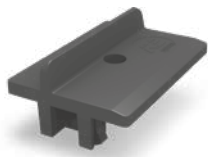▸ Fastened with self-drilling screws for trapezoidal sheet metal



**SpeedLock**
▸ Mounting lock for SpeedRail in case of thermal expansion
▸ In a set with MK2 slot nut and stainless steel screw



**SpeedConnector**
▸ Rail connector for SpeedRail
▸ Three boreholes for flexible mounting
▸ In a set with countersunk screws



**AddOn**
▸ For grid mounting and ensures easy shared-rail mounting
▸ Glass fibre reinforced polyamide

# Technical data

| | SpeedRail / SpeedClip |
|---|---|
| **Scope of application** | Trapezoidal sheet roof |
| **Fastening type / roof fixture** | Insertion mounting into SpeedClips and screws in the roofing |
| **Material** | ▸ SpeedRail: Aluminium (EN AW-6063 T66; 0.64 kg/m) <br> ▸ SpeedClip: Glass fibre reinforced polyamide with EPDM |
| **SpeedRail dimensions** <br> W = width [mm] <br> H = height [mm] <br> L = lengths [m] | 63 <br> 22.5, <br> 2.1 / 3.15 / 4.15 / 6.1 |
| **SpeedClip dimensions** | See drawing |
| **Cross-bracing with** | SingleRail or SolidRail |