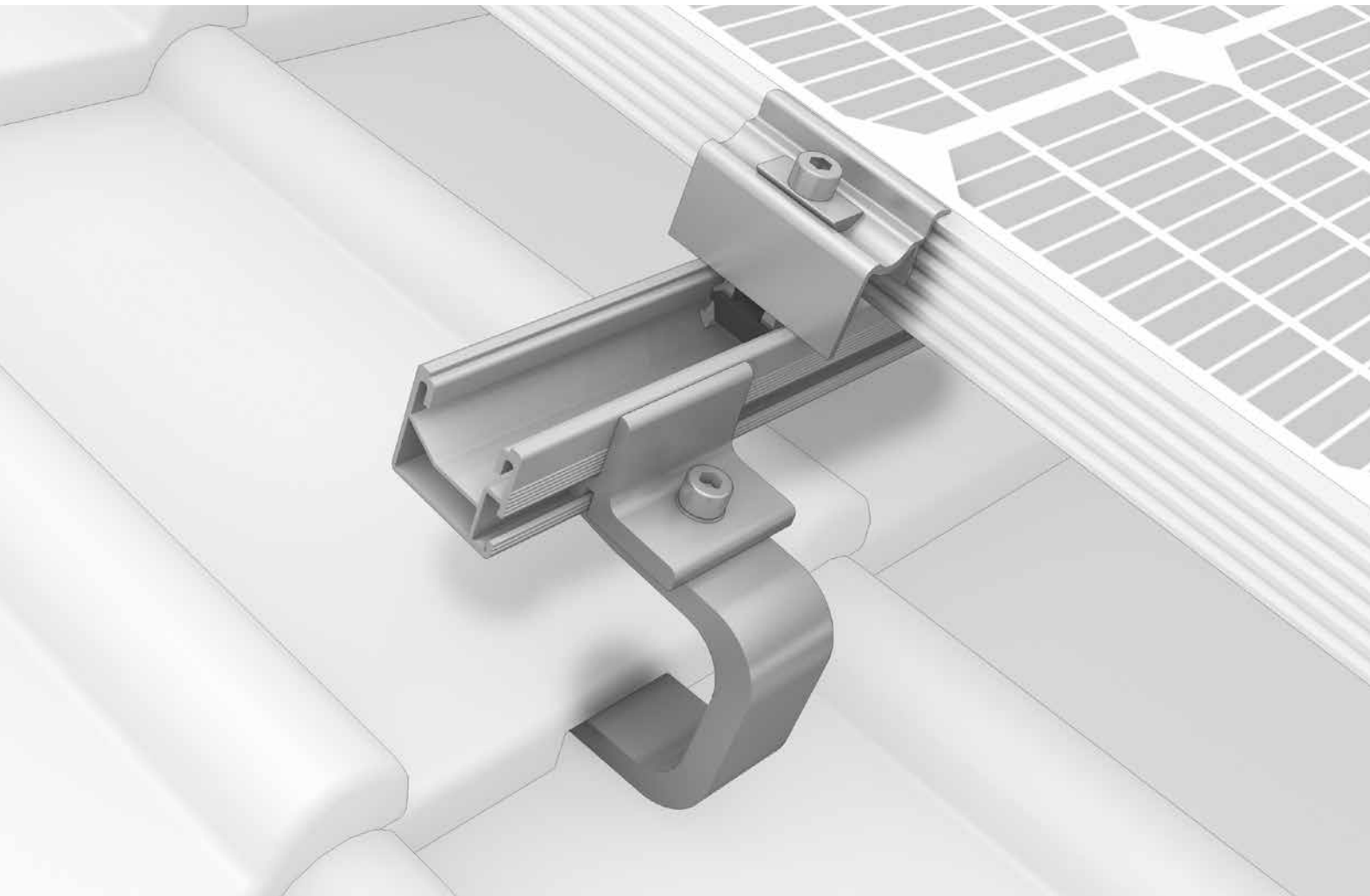# SingleRail System

/ Quick and low-cost with direct lateral connections to the rail including customised height adjustment

/ Secure snap-in assembly – without needing to be screwed into the base plate

/ The SingleRail in combination with CrossHook roof hooks is very durable and versatile
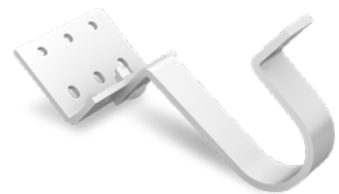
Roof fastenings

Aluminium roof hooks

/ Optimum force transmission, can also be used on narrow rafters and direct connection to SingleRail

/ 80 % of all roof tiles and roofing stones covered

/ Simple height adjustment on base plate, extension arm or on slotted hole connection

/ CrossBoard/SingleBoard for rafter change

/ CrossHook 3S: With European construction approval ETA-16/0709

Stainless steel roof hooks

/ High-quality, thin stainless steel outriggers and partly direct connection to SingleRail

/ For roof tiles, flat and pantiles

/ Height adjustable or many precisely fitting roof hooks with adapter connection from the SolidHook range

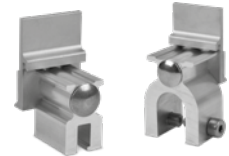## Hanger bolts

/ For all corrugated fiber cement and corrugated sheet metal coverings with wooden substructure

/ Secure sealing at the roofing

/ With Climber connection
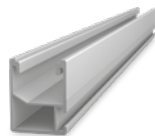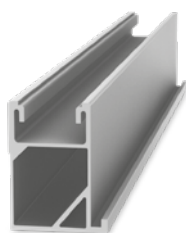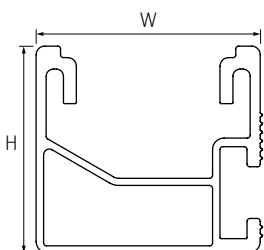
/ With German building authority approval (abZ)

Sheet metal folding clamps

/ Many application possibilities: Double standing seam, angled seam, snap seam and round seam

/ Direct lateral rail connection

/ Penetration-free mounting

Technical data

SingleRail	Light 36	36	50
Figure			
Material	Aluminium (EN AW-6063 T66)		
W = width [mm]	39.4	39.4	39
H = height [mm]	36	36	50
Lengths [m]	4.40	2.10 / 2.25 / 3.30 / 4.40 / 5.50	4.40
Weight [kg/m]	0.67	0.76	1.0
Second rail layer		SingleRail or SolidRail	

SingleRail 63: For heavy loads and large spans!