



# CHRONOS click mounting system

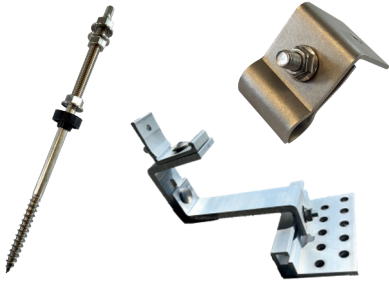


- ▶ Enormous time and therefore cost savings during installation
- ▶ Pre-assembled adapters for all roof connections
- ▶ Design-related higher spans than with standard profiles
- ▶ Simple Simple system setup thanks to click system



## System design

The simple and quick system setup thanks to the click system is the strength of this mounting system.



Thanks to a universal adapter, the CHRONOS rail system can be used with any roof connection (hanger bolt, roof hook, clamp). Both the CHRONOS rails and the CHRONOS middle clamp sets for module fastening are fixed by quickly clicking them into place.



Hanger bolt with CHRONOS adapter and clicked-in CHRONOS rail



Cross connection with ZELOS Profil



Middle clamp set + compensation profile

## Technical data

CHRONOS click mounting system	
Application	all pitched roofs (rafter/ purlin roof; roof tiles/plates, plain tile roofing, slates, trapezoidal sheet metal, seamed roofing, sandwich panels, fibre cement panels)
Roof mounting	hanger bolts; roof hooks; clamps (e.g. sheet metal- /standing seam) (+ adapter plate pre-assembled with CHRONOS attachment)
System structure	single ply; double ply in cross-bond
Module orientation	parallel to the roof (for inclinations from 0° to 60°), portrait/horizontal
Rail lengths	3,53 m; 5,81 m (special lengths possible)
Dimensions CHRONOS rail	45 × 50 mm
Spans	depending on snow and wind load between 1,09 m and 3,41 m
Weights CHRONOS profile	0,945 kg/m
Module fixing	clicking in the pre-assembled CHRONOS middle clamp set (for all framed modules of 29-51 mm frame height; can be combined with matching compensation profiles); universal end clamp independent of the frame height; mounting on the long module side
Optional	module grounding when clamping the modules
Materials	Alu EN AW 6063 T66 (CHRONOS system incl. Clamping parts); stainless steel A2-70 (connecting elements)

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