

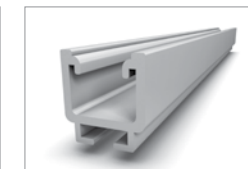
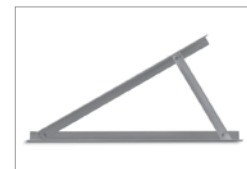
Mounting systems for solar technology



Tittmann Solar | State Theatre Stuttgart - Germany
System: 112 kW | Triangle System



Elpo | Seis - Italy
System: 5.76 kW | Triangle System



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K2 SYSTEMS
ELEVATION SYSTEMS
TRIANGLE SYSTEM

TRIANGLE SYSTEM

- The K2 Triangle System can be used on flat and sloped roofs
- Each triangle is an optimised solution through project-specific customisation
- Optimum elevation angles possible for any roof
- High flexibility - for all module types
- High-quality materials - for long service life
- Modular structure suitable for any system size
- Ballast using PE plate or loading system

Technical data

Field of application	Flat and sloped roofs
Roofing	Suitable for virtually all types
PV modules	Suitable for all standard module types
Module orientation	Vertical / horizontal (with cross bracing)
Material	Aluminium (EN AW-6063 T66)
Connecting elements	Stainless steel screws A2-70, aluminium
Roof connection	Screw connection, clamping, ballasting
Static principles	Calculation principles in accordance with Eurocode 9 - dimensioning and construction of aluminium structures
Load assumption in accordance with	DIN EN 1991 (Eurocode 1)
System components	Pre-assembled triangle, mid and end clamp sets, SolidRail range, PE panel, T-Bolt, M K2, K2 Hexagon flange nut with serration,



System Explosion drawing