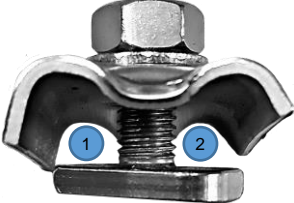
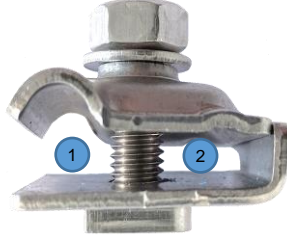




Solar systems of Schweizer

Fact sheet – Earthing clamps for MSP-Systems

The product range of Ernst Schweizer AG includes the following earthing clamp sets:

The earthing clamps are used to integrate the MSP-PV mounting system into the equipotential bonding.

21965 Earthing clamps set MSP-PR-GCA	22963 Earthing clamps set MSP-PR-GCC
	
For aluminium conductors	For copper conductors
Fit 1 (massive): \varnothing 8 mm Fit 2 (massive): \varnothing 6 – 8 mm	Fit 1 (massive): \varnothing 6 – 8 mm Fit 2 (single-/multi-wire): \varnothing 2.8 – 8 mm / corresponds to: 6 – 50 mm ²
The earthing clamps must be positioned on the supporting structure in such a way that collisions, e.g. with the underside of the PV module, are excluded, also taking into account any snow loads that may arise.	
	

- The hammerhead bolt is interlocked in the groove of the support profile so that the earthing clamp clamps the conductor(s) when the M8 nut is tightened.
- To ensure conductivity, use stripped and bare conductors.
- Tighten the M8 nut with a torque of 20 Nm.