

SICON screw connectors

The first cable connector system with stepless shear heads

The special design of the SICON screws ensures that there are no fixed points of rupture in the thread but instead that the screw always reliably shears at the clamp body surface. Connectors with SICON screws are available as cable lugs, feed-thru connectors and branch connectors for low and medium voltage applications.

Benefits:

Large clamping ranges: 10 – 95 mm²; 25 – 150 mm²; 50 – 240 mm², 95 – 300 mm²; 300 – 630 mm² (others on request)

- Excess material not a problem. Material no longer has to be filed off
- Full utilisation of thread load-bearing capacity for all conductor cross-sections
- Special tools not needed
- Gentle shearing of shear heads simplifies tightening.



THE POWER CONNECTION

CABLE SYSTEMS | COMPONENTS | OVERHEAD LINES | RAILWAY CATENARY SYSTEMS