PFISTERER



Hardware for Overhead Lines

String Fittings

PFISTERER has been one of the world's leading companies in the design and production of fittings for overhead lines since 1921. The development of fittings focuses on mechanical and electrical ratings, proper interaction to conductors and insulators, corrosion resistance and easy assembly.



Suspension Clamp

PFISTERER's suspension clamps are designed based on all the latest knowledge from testing and from successful service operation over many years. According to customer requirements various types of clamps are available such as:

- trunnion type
- armour grip suspension type
- envelope type for enhanced corona requirements



Tension Clamps

For tension clamps, PFISTERER offers three different systems, i.e. compression dead-end clamps, bolted strain clamps, and wedge-type tension clamps. Of those three clamp systems, PFISTERER has been primarily using the hexagonal compression method and has been developing it to a high technical level since the mid-sixties. The compression clamps are made of high quality aluminium alloy and used up to 1000 kN. Clamps are available for all types of conductors.

