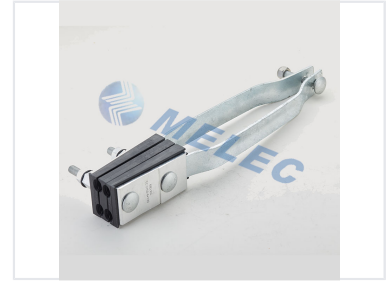
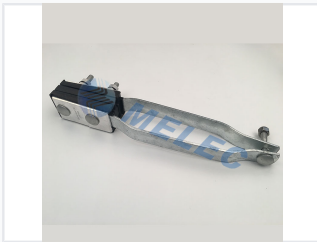


LV-ABC Line Tension Clamp

These tension clamps are designed for four core self-supporting LV-ABC lines. They are used for anchoring and tightening insulated conductors.



ADDITIONAL IMAGES



Product Overview

LV-ABC Tension Clamp

The TC tension clamp is designed for anchoring and tightening four-core self-supporting LV-ABC insulated conductors. These clamps feature high-strength, anti-UV, and weather-resistant wedges, ensuring long-term performance in outdoor conditions. The assembly is built for safety and convenience, including integrated bolts to ensure no loose parts fall during installation.

Technical Specifications

Performance Data

Type	Conductor Size (mm ²)	Cable Diameter (mm)	Failure Load (kN)	Pack (pcs)
TC16-50/4	16-50	7-12	14.4	18
TC70-95/4	70-95	13-15.7	27.4	12
TC95-150/4	95-150	14.2-18.6	43.2	12
TC50-120/4	50-120	10.8-16.7	20	12

Materials and Design

Construction Materials

Galvanized steel, Weather resistant material, Anti-UV material

Installation Features

Installation Highlights

- Equipped with mounting bolts
- Strong springs facilitate conductor insertion
- No loose parts to prevent installation accidents
- Shear head bolts available for TC50-120/4 model