

## Anchoring Clamp PA-05, Ø3–5 mm, 2.3kN

KST Code: 7.93701/CLA

### Product information

Tension clamp for figure-8 fiber optic cable PA-05 with stainless steel messenger is developed to anchor an optical fiber cable with steel or FRP messenger during construction of transmission fiber optic lines.



### Key features

- ❖ Anchoring clamps PA-05 are self-adjusted and appropriate for usage with steel messenger.
- ❖ During anchoring of fiber optical cable, they guarantee no cable insulation damages or slipping, if indicated load achieved.
- ❖ The stainless steel bail allows installations of tension clamps on a pole brackets or hooks.
- ❖ Materials: stainless steel bail, high strength aluminum alloy, fiberglass reinforced plastic, Zink wedges.
- ❖ All parts are secured, this prevent the loss of its pieces.
- ❖ These anchoring clamps allow an easy, direct dead-ending of aerial figure 8 cable with steel messenger without additional tools.
- ❖ All the assemblies passed the tensile tests, operation experience with temperatures ranging from – 60 °C up to +60 °C test, temperature cycling test, aging test, corrosion resistance test etc.



### Technical Specification

- ❖ Minimum breaking load (MBL) : 2,3 kN
- ❖ \* breaking force @ - 40°C: 5,72 kN
- ❖ \* breaking force @ + 40°C: 3,598 kN
- ❖ Weight: 0,085 kg
- ❖ Bail length, mm: 260 mm
- ❖ Cable size 3 – 5 mm
- ❖ Standards: NFC 33-041

\* The test of the parameter "Breaking Force" is carried out by an accredited laboratory according to BDS EN ISO 6892-2:2018 and BDS EN ISO 6892-3:2015.

## KST Ltd.