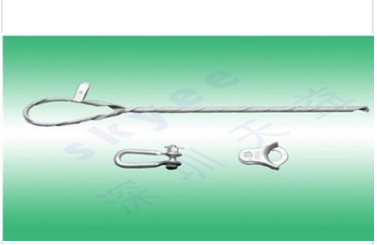
Helical Tension Clamp for Overhead Conductors

Helical tension clamps are designed for terminating overhead conductors, providing secure and reliable connections. These clamps utilize a helical wrap design to distribute stress evenly along the conductor, preventing damage and ensuring long-term performance.



Product Overview

Helical Tension Clamp Overview

Helical tension clamps are engineered for terminating overhead conductors, providing a secure and reliable connection in power transmission and distribution networks. Their unique helical wrap design effectively distributes mechanical stress along the conductor length, which helps prevent damage and ensures long-term operational performance. These clamps are built for durability, offering excellent holding strength and high resistance to environmental corrosion.

Technical Details

Included Components

- Formed wire loop
- Thimble clevis
- Locking keeper

Performance Features

Stress Distribution • Corrosion Resistant • High Holding Strength

Application	Power Transmission, Power Distribution, Overhead Conductors

Rooms 05–15, 13A/F South Tower, World Finance Centre, Harbour City, 17 Canton Rd, Tsim Sha Tsui, Kowloon, Hong Kong