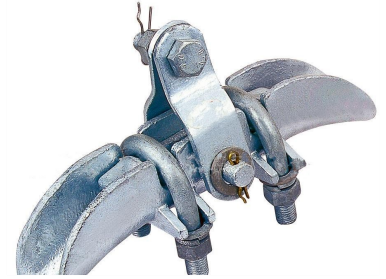


# Overhead Power Line Suspension Clamp

This suspension clamp is designed for overhead power lines. It securely suspends conductors while providing vibration damping and preventing damage to the cable.



## Product Overview

### Professional Suspension Clamp Solution

The CGU Trunion Type Suspension Clamp is a robust component engineered for overhead power lines to securely hang conductors or ground wires. It is designed to interface with insulators or link fittings on tower arms and substation structures. Built with high-quality malleable iron or aluminium alloy, this clamp ensures reliable performance and durability in high-voltage line applications.

## Technical Specifications

Model Number	CGU (Trunion Type)
Construction Materials	Malleable Iron, Aluminium Alloy, Stainless Steel, Hot-DIP Galvanized Steel
Compatible Conductors	AAC, ACSR

## Performance Standards

### Mechanical Requirements

- Suspension angle not less than 25 degrees
- Radius of curvature not less than 8-10 times the installed diameter
- Includes hot-dip galvanized ferrous parts for corrosion resistance

### Design Features

High Voltage Compatible • Trunion Type • Corrosion Resistant • Heavy Duty