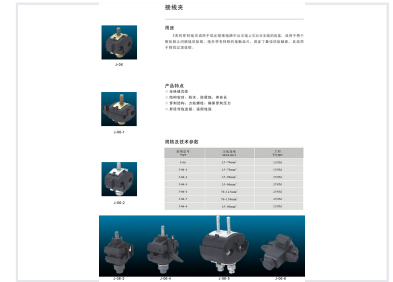


Insulation Piercing Connector

This insulation piercing connector is suitable for connecting branch lines from the main line in low-voltage insulated lines, or for connecting jumpers between two tensile sections. It has special contact teeth to ensure the best contact surface and is suitable for copper-aluminum transition connection.



Product Overview

J Series Insulation Piercing Connectors

The J series insulation piercing connectors are designed for low-voltage insulated lines, facilitating reliable branch connections from main lines or jumpers between tensile sections. Featuring specialized contact teeth, these connectors ensure optimal contact surfaces and are fully compatible with copper-aluminum transitions. The design includes a fully insulated, structurally sealed housing that is waterproof and corrosion-resistant for an extended service life.

Key Features

Features

- Fully insulated housing
- Structurally sealed and waterproof
- Corrosion-resistant construction
- Specialized contact teeth for optimal surface contact
- Torque-controlled bolts for consistent piercing pressure
- Suitable for copper-aluminum transition

Technical Specifications

Performance Metrics

15 NM

Minimum Torque

25 NM

Maximum Torque

Model Specifications

Model	Main Wire Range	Torque
J-06	25~70mm ²	15NM
J-06-1	25~70mm ²	15NM
J-06-2	35-90mm ²	25NM
J-06-3	35-90mm ²	25NM
J-06-4	70~125mm ²	25NM
J-06-5	70~150mm ²	25NM
J-06-6	35-90mm ²	15NM