High Voltage Power Cable Accessories

72.5kV-252kV Straight through Joint/Shield-break Joint



Type/Applications:

Straight through joint: WYJJTI Shield-break joint: WYJJJI

Max.system voltage: 72.5kV, applicable to 120 ~1600mm² Max.system voltage: 126kV, applicable to 240 ~1600mm² Max.system voltage: 145kV, applicable to 240 ~1600mm² Max.system voltage: 252kV, applicable to 400 ~2500mm²

Features:

- 1. Compact joint construction and easy installation. Long creepage distance inside rubber insulated components and large design allowance. Long term and stable operation in highly humid regions.
- 2. High strength protective shelter and waterproof sealing construction enable better mechanical, sealing and anti-corrosion performance, ensuring safe operation in long term under severe condition.
- 3. Good anti-explosion property prevents casualty resulted from explosion.
- 4. Optional outer fiberglass reinforced enclosure and inner HV cable sealing resin reinforce the water-proof property.
- 5. Type tested according to IEC 60840, GB/T11017, IEC 62067, GB/T18890.

Outline Dimension

| Max.system Voltage | H (mm) | D (mm) |
|-----------------------|--------|--------|
| 72.5-145 kV | 1600 | 270 |
| 252kV | 2100 | 370 |

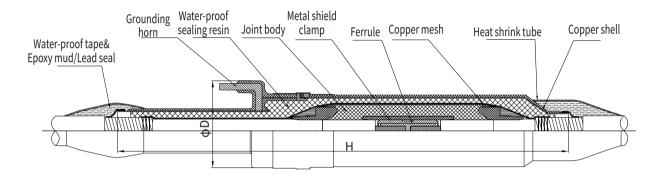
Notice When Ordering:

- 1. Cable configuration and the cross-sectional area of earth wire shall be submitted when ordering.
- 2. Feel free to contact our sales manager before ordering if you have any special requirements.

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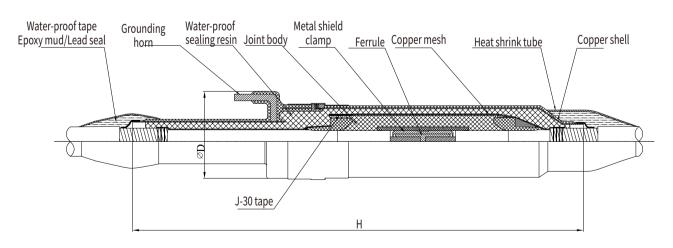
Structure Diagram





Straight through Joint





Shield-break Joint