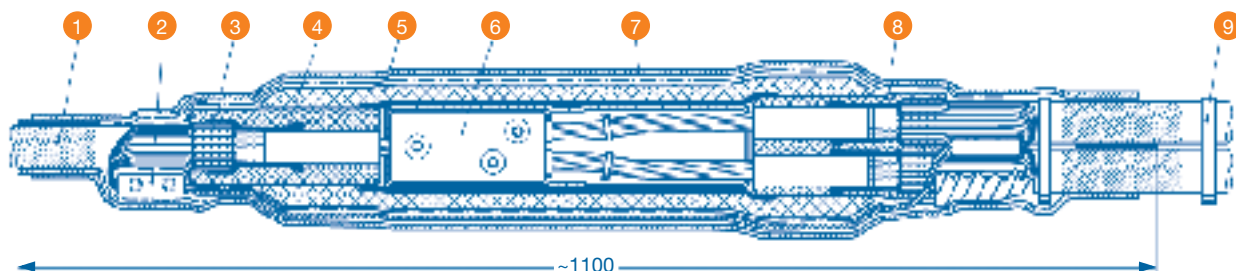


Branch joint for 12/20 (24) kV



JB 24

The JB 24 is a branch joint with joint body made of silicone rubber for plastic insulated cables up to 24 kV.

- ✓ premoulded joint tube with outer conductive layer
- ✓ integrated stress control tube
- ✓ multi range technology for applications with cross section transition
- ✓ mechanical (screw type) conductor connector in multi range technology
- ✓ weight of the JB 24 incl. conductor connector ~ 6.4 kg

- 1 cable sheath
- 2 screening wire connector
- 3 sealing tape
- 4 stress cone
- 5 joint tube
- 6 conductor connector
- 7 outer sleeve
- 8 twin stress cone
- 9 cable tie

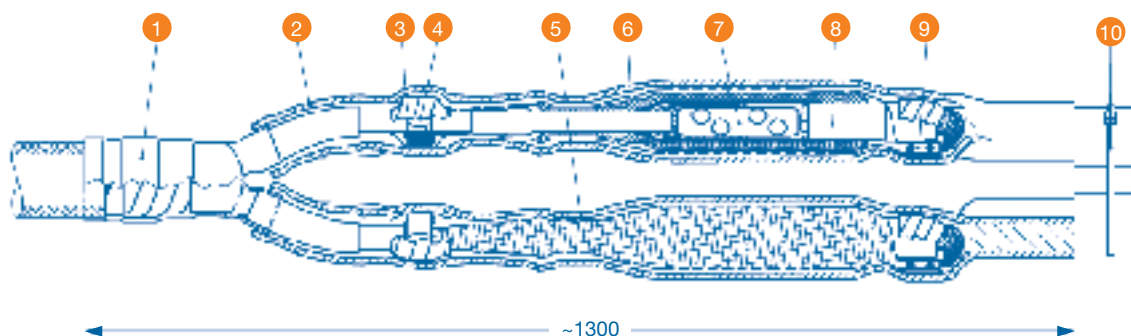
JB 24

Conductor cross section (mm ²)	Stress cone straight		Stress cone branch Size/ Stretch range over insulation (mm)	Reference no.
	Size	Stretch range over insulation (mm)		
95	56	21.2 - 32.6	19 /	26 320 12
120			19.7 - 28.5	
150			22 /	26 320 13
185			32.3 - 32.6	
240				

Scope of delivery

- ✓ 1 joint tube
- ✓ 1 stress cone
- ✓ 1 twin stress cone
- ✓ 1 conductor connector
- ✓ 2 contact shells
- ✓ 1 outer sleeve
- ✓ 1 assembly instructions
- ✓ accessories

Transition joint for 12/20 (24) kV



JT 24

JT 24 is a transition joint in dry technology with main components made from silicone rubber for transition from PILC to XLPE insulated cables up to 24 kV.

- ✓ joint body with outer screening comprising two components
- ✓ integrated stress control system
- ✓ only two sizes for the entire application range from 25 mm² up to 240 mm²
- ✓ short joint construction
- ✓ system technology, i. e. same main components for paper insulated belted cable, H-cable, 3-SL-cable and pure XLPE connections

Scope of delivery

- ✓ 3 joint bodies
- ✓ 3 stress cones
- ✓ 1 trifurcating cap
- ✓ 1 outer sleeve
- ✓ 1 assembly instructions
- ✓ accessories

- 1 trifurcating cap
- 2 outer sleeve
- 3 self bonding tape, conductive
- 4 contact spring
- 5 copper gauze sleeve
- 6 joint body
- 7 conductor connector
- 8 stress cone
- 9 screening connector
- 10 cable tie