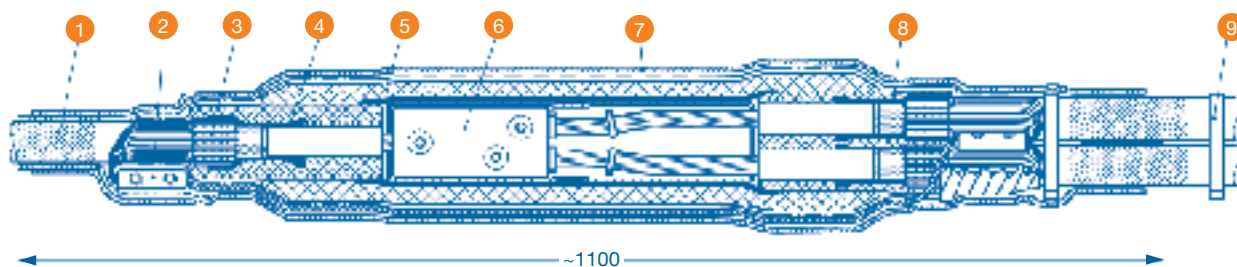


Joint branch for 6/10 (12) kV



JB 24 for 6/10 (12) kV

The JB 24 for 6/10 (12) kV is a branch joint with joint body made of silicone rubber for plastic insulated cables up to 12 kV.

- ✓ premoulded joint tube with outer conductive layer
- ✓ integrated stress control
- ✓ 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

Scope of delivery

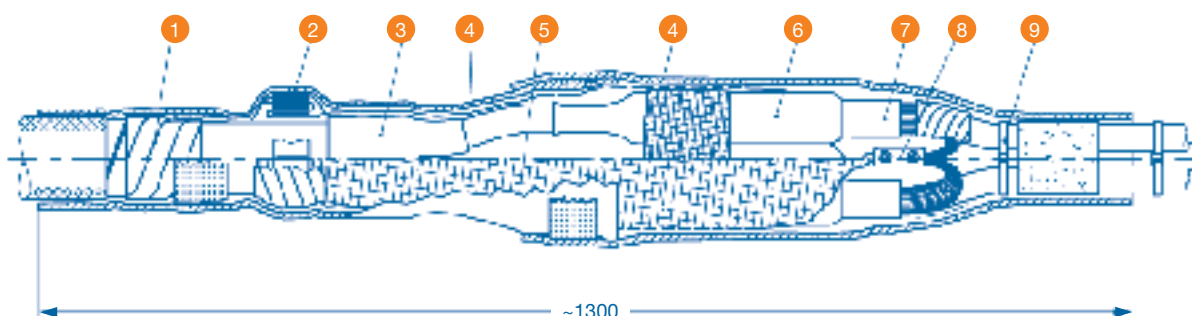
- ✓ 1 joint tube
- ✓ 1 stress cone
- ✓ 1 twin stress cone
- ✓ 1 conductor connector
- ✓ 2 contact shells
- ✓ 1 outer sleeve
- ✓ 1 assembly instructions
- ✓ accessories

JB 24 for 6/10 (12) kV

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)		
120	53	18.4 - 28.5	2 / 18.2 - 25.9	26 320 10
150				
185			19 / 19.7 - 28.5	26 320 11
240				

- 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

Transition joint for 6/10 (12) kV



JT 12-B

JT 12-B is a transition joint in dry technology with main components made from silicone rubber for transition from PILC to XLPE insulated cables up to 12 and 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 self bonding tape
- ② contact spring
- ③ trifurcating cap
- ④ outer sleeve
- ⑤ copper braid tape
- ⑥ joint body
- ⑦ stress cone
- ⑧ screening connector
- ⑨ cable tie