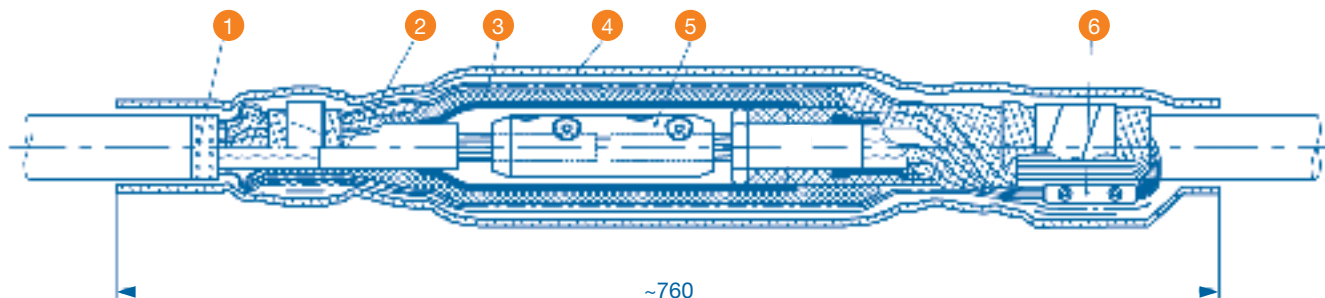


## Straight joint for 12/20 (24) kV



### JS 24-C

JS 24-C is a straight joint with joint body made of silicone rubber for plastic-insulated cables up to 24 kV. Type tests according to CENELEC HD 629.1 and VDE 0278 part 629-1 have been successfully passed.

- ✓ quick and easy assembly
- ✓ parking position over outer sheath without pre-expansion of the joint body
- ✓ short design
- ✓ integrated stress control system
- ✓ outer protection tube, heat shrink or cold applicable
- ✓ use of various conductor connector types:
  - mechanical (screw type)
  - hexagonal pressing
  - deep indent pressing
- ✓ same basic components also for transition technique to PILC
- ✓ weight of the JS 24-C basic set ~ 1.6 kg

### Additional solutions

End joint JF 24

Reference no. 26415 65 (95-240 mm<sup>2</sup>)



AM 20 R



AM 20 R is a repair joint with joint body made of silicone rubber for plastic-insulated cables up to 24 kV. It is used for repair after cable fault and bridges a failure area of 160 mm. On request for the AM 20 R screw type conductor connectors are available.

Weight of the AM 20 R ~ 2,6 kg

- 1 sealing tape
- 2 copper braid tape
- 3 joint body
- 4 outer sleeve
- 5 conductor connector
- 6 screening wire connector

### Scope of delivery

- ✓ 1 joint body
- ✓ 1 stress cone
- ✓ 1 conductor connector (optional)
- ✓ 1 outer sleeve
- ✓ 1 assembly instructions
- ✓ accessories

### JS 24-C

Conductor cross section (mm <sup>2</sup> )	Size	Stretch range over insulation (mm)	Basic set without conductor connector	Reference no. with conductor connector	
				Al-conductor	Cu-conductor
25	2	17.0 - 25.0	26 350 82	26 350 51	26 350 01
35				26 350 52	26 350 02
50				26 350 53	26 350 03
70				26 350 54	26 350 04
95	3	21.2 - 32.6	26 350 83	26 350 55	26 350 05
120				26 350 56	26 350 06
150				26 350 57	26 350 07
185				26 350 58	26 350 08
240				26 350 59	26 350 09

### AM 20 R

Conductor cross section (mm <sup>2</sup> )	Size of stress cone	Stretch range over insulation (mm)	Reference no. with conductor connector	
			Al-conductor	Cu-conductor
25	5003	17.0 - 24.3	31 270 31	31 270 71
35			31 270 32	31 270 72
50			31 270 33	31 270 73
70			31 270 34	31 270 74
95	5005	21.2 - 33.5	31 270 35	31 270 75
120			31 270 36	31 270 76
150			31 270 37	31 270 77
185			31 270 38	31 270 78
240			31 270 39	31 270 79