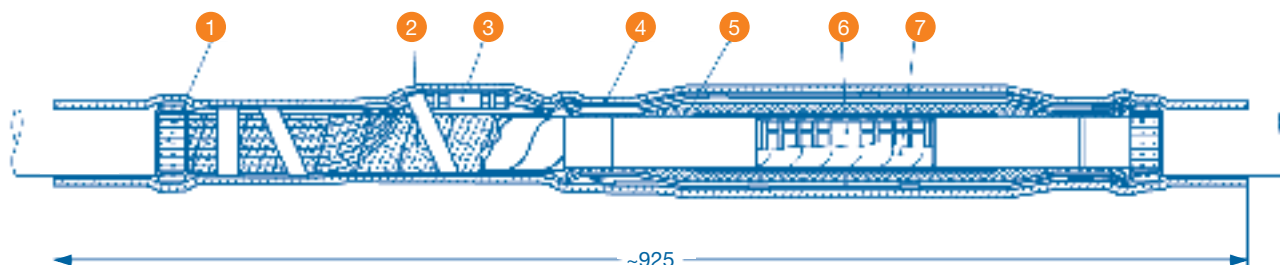


## Straight joint for 12/20 (24) kV



### JS 24-E

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

- ✓ quick and easy assembly
- ✓ premoulded joint body with integrated stress control system
- ✓ use of various conductor connector types:
  - mechanical (screw type)
  - hexagonal pressing
  - deep indent pressing
- ✓ 3-core versions available with or without armouring
- ✓ weight of the JS 24-E basic set ~ 1.6 kg

### Scope of delivery

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

### 3-core straight joint

JS 24-3E for armoured and non-armoured 3-core cables



### AM 20



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

### JS 24-E (for single-core cable)

| 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   | 14   | 15,0 - 24,3                        | 26 393 90                             | 26 393 51                              | 26 393 01    |
| 35   |      |                                    |                                       | 26 393 52                              | 26 393 02    |
| 50   |      |                                    |                                       | 26 393 53                              | 26 393 03    |
| 70   |      |                                    |                                       | 26 393 54                              | 26 393 04    |
| 95   | 20   | 21,3 - 32,6                        | 26 393 91                             | 26 393 55                              | 26 393 05    |
| 120  |      |                                    |                                       | 26 393 56                              | 26 393 06    |
| 150  |      |                                    |                                       | 26 393 57                              | 26 393 07    |
| 185  |      |                                    |                                       | 26 393 58                              | 26 393 08    |
| 240  | 27   | 28,9 - 37,8                        | 26 393 92                             | 26 393 59                              | 26 393 09    |
| 300  |      |                                    |                                       | 26 393 60                              | 26 393 10    |
| 400*                                       |      |                                    |                                       | 26 503 61                              | 26 503 11    |
| 500*                                       | 30   | 32,4 - 42,8                        | 26 503 92                             | 26 503 61                              | 26 503 12    |

\* JS 36 E for 24 kV

### JS 24-3E (for 3-core cables)

| Conductor cross section (mm <sup>2</sup> ) | Size/Stretch range over insulation (mm) | Reference no. without conductor connector |  |                      |
|--|---|---|--|----------------------|
|  |   | tape screened cables with armouring       | tape screened cables without armouring | wire screened cables |
| 25   | 14 / 15,0 - 24,3                        | 26 347 85                                 | 26 347 88                              | 26 347 81            |
| 35   |   |   |  |                      |
| 50   |   |   |  |                      |
| 70   |   |   |  |                      |
| 95   | 20 / 21,3 - 32,6                        | 26 347 86                                 | 26 347 89                              | 26 347 82            |
| 120  |   |   |  |                      |
| 150  |   |   |  |                      |
| 185  |   |   |  |                      |
| 240  | 27 / 28,9 - 37,8                        | 26 347 87                                 | 26 347 90                              | 26 347 83            |
| 300  |   |   |  |                      |
| 400*                                       |   |   |  |                      |

\* with nkt cables special conductor connector only.