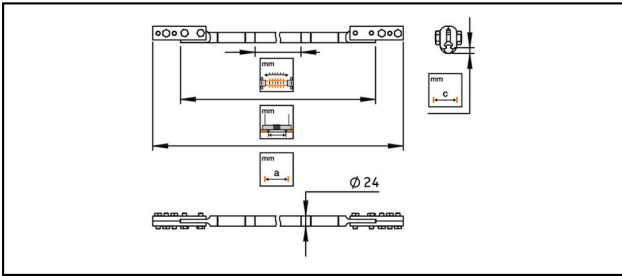


## Messenger wire and contact wire insulators

### ■ **FDIS** Contact wire insulators



#### Application

Contact wire insulator

#### Characteristics

SML of insulator: 80 kN

Min. breaking load: 60kN

#### Material

Stainless steel, CuNiSi, GRP rod PTFE coated

#### Legend

- 1) EN 50 149
- 2) ED 171
- 3) BS 23

| Article-Nr. | mm Ø  | mm <sup>2</sup> | mm  | mm   | mm  | mm  | mm   | Kg  |   |
|-------------|-------|-----------------|-----|------|-----|-----|------|-----|---|
| 655.250.001 | AC-80 | 80              | 5.6 | 1280 | 6.8 | 800 | 1150 | 2.7 | 1 |

Technical Specifications: **Contact wire insulators FDIS**

|  |                    |
|--|--------------------|
| Article No.                            | 655.250.001        |
| <b>Specified mechanical load (SML)</b> | 80 kN              |
| <b>Contact wire diameter</b>           | AC-80              |
| <b>Contact wire section</b>            | 80 mm <sup>2</sup> |
| <b>Contact wire groove</b>             | 5.6 mm             |
| <b>Length a</b>                        | 1280 mm            |
| <b>Height c</b>                        | 6.8 mm             |
| <b>Creeping distance</b>               | 800 mm             |
| <b>Length between contact wire</b>     | 1150 mm            |
| <b>comment</b>                         | 1                  |
| Commercial specification               |                    |
| <b>Customs number</b>                  | 85353000           |
| <b>country of origin</b>               | CH                 |
| Texte                                  |                    |
| <b>comment</b>                         | 1                  |
| Logistic specification                 |                    |
| <b>Kilo / piece</b>                    | 2.7 kg             |

