# Technical data sheet

## Copper cable Tin-plated

## Item number: 5021656



- Can be used as an earthing conductor according to DIN EN 62561-2 (VDE 0185-561-2)
- Meets the requirements of VDE 0185-305 (IEC 62305)
- Suitable for earthing heavy current systems > 1 kV to DIN VDE 0101-2
- Type S 11-CU Sn: Tin-plated version

| | |
|---|---|
| Cu | Copper |
| Sn | Tin-plated |

### Master data

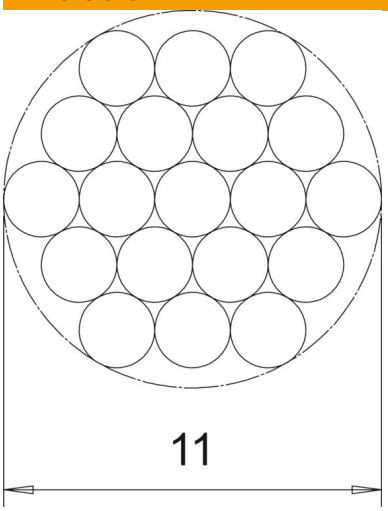
| | |
|---|---|
| Item number | 5021656 |
| Type | S-11-CU SN |
| Description 1 | Copper rope |
| Manufacturer | OBO |
| Dimension | 19x2,1mm |
| Material | Copper |
| Surface | Tin-plated |
| Surface standard | |
| Smallest sales unit | 50 |
| Unit of quantity | Metre |
| Weight | 58.6 kg |
| Weight unit | kg/100 m |

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### Dimensions




| | |
|---|---|
| Dimension D | 10.5 mm |

### Technical data

| | |
|---|---|
| Lightning protection application | no |
| Number of individual wires | 19 |
| Diameter of the individual wires | 2.1 mm |
| Nomal ring (approx. kg) | 30 |
| Nomal ring (approx. m) | 50 |
| Cross-section | 70 mm² |
| ROHS-conformant | yes |
| Material jacket | Without |