

# Technical data sheet

## Copper cable

Item number: 5021654



- Can be used as an earthing conductor to DIN EN 62561-2 (VDE 0185-561-2)
- Conforms to the requirements according to VDE 0185-305 (IEC 62305)
- Suitable for the earthing of high-voltage systems 1 kV to DIN VDE 0101-2



**Cu** Copper

### Master data

|                     |             |
|---------------------|-------------|
| Item number         | 5021654     |
| Type                | S 11-CU     |
| Description 1       | Copper rope |
| Manufacturer        | OBO         |
| Dimension           | 19x2,1mm    |
| Material            | Copper      |
| Smallest sales unit | 50          |
| Unit of quantity    | Metre       |
| Weight              | 58.6 kg     |
| Weight unit         | kg/100 m    |

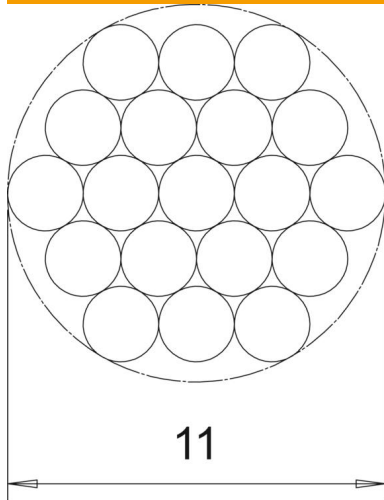
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### Dimensions



|             |           |
|-------------|-----------|
| Length      | 50,000 mm |
| Dimension D | 10.5 mm   |

### Technical data

|                                  |                    |
|----------------------------------|--------------------|
| Lightning protection application | no                 |
| Number of individual wires       | 19                 |
| Diameter of the individual wires | 2.1 mm             |
| Nominal ring (approx. kg)        | 30                 |
| Nominal ring (approx. m)         | 50                 |
| Cross-section                    | 70 mm <sup>2</sup> |
| Material jacket                  | Without            |