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ПТЛ-200 1х50 **TY 16-505.280-79**

Heat-resistant laquered wires

Used:

· for fixed installation of electric network, including aviation equipment

Wires are resistant to abrasion, vibration, impact and linear loads, to acoustic noise, to relative humidity of air up to 98% at temperatures up to 35 °C, low atmospheric pressure, mold fungi and salt fog

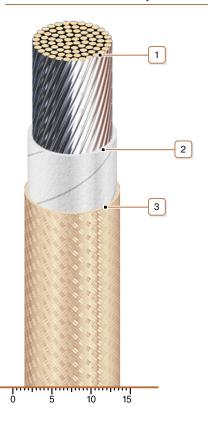
TECHNICAL SPECIFICATIONS

| Rated AC voltage up to 5 kHz | V | 250 |
|--|-------|----------|
| Rated DC voltage | V | 250 |
| Number and rated diameter of conductors | mm² | 1 x 50 |
| Class of core flexibility | | 4 |
| Operating temperature | °C | -60 +200 |
| Cable outer diameter (for reference only) ** | mm | 11.9 |
| Cable weight (approximate) | kg/km | 472 |
| Minimal service life | years | 20 |
| | | |

Notes:

When ordering it is neccesary to agree the factory length of the product with the manufacturer

^{**} The external diameter may differ from the rated up to \pm 10 %



CONSTRUCTION

- 1. Tin coated copper multiwire current-carrying conductor
- 2. Insulation made of fluoroplastic film
- 3. Braid made of laquered glass filaments