



ПЭТВСД
ТУ 16.К71-020-96, ТУ 16-502.026-83, ТУ У
31.3-00214534-033-2004

Copper enameled glass-fiber insulated winding wires

TECHNICAL SPECIFICATIONS

| | | |
|---|----|---------------|
| Round conductor diameter | mm | 0.85 ... 2.5 |
| Diametric insulation thickness of circular conductor | mm | 0.23 ... 0.32 |
| Range of sizes of the rectangular conductor on the «a» side | mm | 0.9 ... 3.55 |
| Range of sizes of the rectangular conductor on the «b» side | mm | 4.5 ... 10 |
| Doubled insulation thickness of rectangular conductor | mm | 0.3 ... 0.47 |
| Heat-resistance class | | F (155 °C) |
| Minimum permissible environment temperature | °C | -60 |

CONSTRUCTION

1. Copper conductor
2. Enamel insulation of polyester, polyetherimide, polyamide-imide or their combination
3. Double-layer glass-thread insulation, with high temperature enamel pasting and impregnation

