

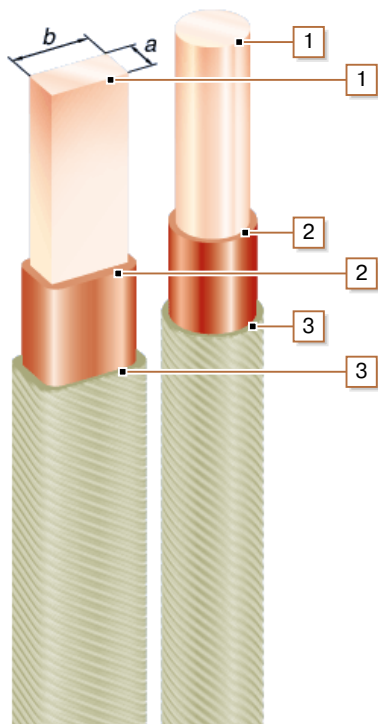
## ПЭТВСДТ

**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 thinned insulation, with high temperature enamel pasting and impregnation