



**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

