



**ПЭТСДК**  
**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		200 (200 °C)
Minimum permissible environment temperature	°C	-60

**CONSTRUCTION**

1. Copper conductor
2. Enamel insulation of polyamide-imide enamel or combination of polyesterimide and polyamide-imide enamels
3. Double-layer glass-thread insulation, with silicone enamel pasting and impregnation

