



**АПСД**  
**ТУ 16.К71-129-91, ТУ У 31.3-00214534-027-2004**

Aluminium glass-fiber insulated winding wires

**TECHNICAL SPECIFICATIONS**

Round conductor diameter	mm	1.8 ... 5.3
Diametric insulation thickness of circular conductor	mm	0.2 ... 0.33
Range of sizes of the rectangular conductor on the «a» side	mm	1.8 ... 5.6
Range of sizes of the rectangular conductor on the «b» side	mm	3.35 ... 12.5
Doubled insulation thickness of rectangular conductor	mm	0.24 ... 0.4
Heat-resistance class		F (155 °C)
Minimum permissible environment temperature	°C	-60

**CONSTRUCTION**

1. Aluminium conductor
2. Double-layer glass polyester-thread insulation, with high temperature enamel or compound pasting and impregnation

