



## ПСД ТУ 16.К71-129-91, ТУ У 31.3-00214534-031-2004

Copper glass-fiber insulated winding wires

### TECHNICAL SPECIFICATIONS

|   |    |               |
|---|----|---------------|
| Round conductor diameter                                    | mm | 0.8 ... 5.2   |
| Diametric insulation thickness of circular conductor        | mm | 0.16 ... 0.3  |
| Range of sizes of the rectangular conductor on the «a» side | mm | 0.9 ... 5.6   |
| Range of sizes of the rectangular conductor on the «b» side | mm | 2.12 ... 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. Copper conductor
2. Double-layer glass polyester-thread insulation, with high temperature enamel or compound pasting and impregnation

