



## АПСЛДКТ 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                                       |    | 200 (200 °C)  |
| Minimum permissible environment temperature                 | °C | -60           |

### CONSTRUCTION

1. Aluminium conductor
2. Double-layer glass polyester-thread thinned insulation, with silicone enamel impregnation

