



ПМСД ТУ У 31.3-00214534-049:2008

Copper combined glass-fiber insulated winding wires

TECHNICAL SPECIFICATIONS

| | | |
|---|----|---------------|
| Round conductor diameter | mm | 1.4 ... 5 |
| Diametric insulation thickness of circular conductor | mm | 0.32 |
| Range of sizes of the rectangular conductor on the «a» side | mm | 0.9 ... 4.5 |
| Range of sizes of the rectangular conductor on the «b» side | mm | 2.8 ... 10 |
| Doubled insulation thickness of rectangular conductor | mm | 0.41 ... 0.56 |
| Heat-resistance class | | 200 (200 °C) |
| Minimum permissible environment temperature | °C | -60 |

CONSTRUCTION

1. Copper conductor
2. Polyimide film insulation
3. Double-layer glass-thread insulation, with silicone enamel pasting and impregnation

