



## ПВПИ 1х2.5 ТУ У 00214534.005-2000

### Copper flexible wires with polyimide insulation

Designed for outputs of electric motors and heaters, can be used in metal industry

Fire safety code in accordance with ДСТУ 4809:2007: ПБ100000000

Products of this mark meet the requirements:

- *single wire cable flame retardance*

### TECHNICAL SPECIFICATIONS

Rated voltage	kV	0.66
Number and rated area of conductors	mm <sup>2</sup>	1 x 2.5
Heat-resistance class		200 (200 °C)
Minimum permissible environment temperature	°C	-60
Rated outer diameter of the cable (for reference) **	mm	2.72

Notes:

\*\* The external diameter may differ from the rated up to  $\pm 10\%$

### CONSTRUCTION

1. Copper multiwire conductor
2. Glass-thread winding with silicone enamel pasting and impregnation
3. Polyimide-fluoroplastic film winding

