



**ПВПІО 1x16**  
**ТУ У 00214534.005-2000**

Copper flexible wires with polyimide insulation and glass-thread braid

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 16
Heat-resistance class		200 (200 °C)
Minimum permissible environment temperature	°C	-60
Rated outer diameter of the cable (for reference) **	mm	8.5

Notes:

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

**CONSTRUCTION**

1. Copper multiwire conductor
2. Glass-thread winding with silicone enamel pasting and impregnation
3. Varnished glass cloth winding
4. Polyimide-fluoroplastic film winding
5. Glass-thread braid with silicone enamel layer

