



ПВПИ 1x0.5
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 ²	1 x 0.5
Heat-resistance class		200 (200 °C)
Minimum permissible environment temperature	°C	-60
Rated outer diameter of the cable (for reference) **	mm	1.5

Notes:

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

CONSTRUCTION

1. *Copper multiwire conductor*
2. *Glass-tape winding*
3. *Polyimide-fluoroplastic film winding*

