



## БПВ 1 x 6

**ТУ 16.705.077-79, ТУ У 27.3-00214534-037:2013**

Installation wires for water submersible electric motors, with copper conductors, polyethylene insulation, PVC compound outer sheath

Used for:

- *operation under pressure up to 7 MPa (70 kgf/cm<sup>2</sup>)*

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 6
Insulation thickness	mm	0.8
Operating temperature range	°C	-40 ... +65
Minimum bending radius by laying	mm	77
Outer diameter (nominal, for reference only)	mm	7.7
Weight (approximate)	kg/km	95

Notes:

*When ordering it is necessary to agree the factory length of the product with the manufacturer*

## CONSTRUCTION

1. *Copper multiwire conductor*
2. *Polyethylene insulation*
3. *PVC compound outer sheath*

