



БПВ 1 x 50

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/cm²)*

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 50
Insulation thickness	mm	1.4
Operating temperature range	°C	-40 ... +65
Minimum bending radius by laying	mm	155
Outer diameter (nominal, for reference only)	mm	15.5
Weight (approximate)	kg/km	590
Rated factory cable length and gross weight of the delivery on the drums	m, t	# 10: 1060 • 0.7 # 12: 1450 • 1.0

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*

