



ВПВ 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 | 0.38 |
| Number and rated area of conductors | mm ² | 1 x 50 |
| Insulation thickness | mm | 1.2 |
| Operating temperature range | °C | -40 ... +65 |
| Minimum bending radius by laying | mm | 151 |
| Outer diameter (nominal, for reference only) | mm | 15.1 |
| Weight (approximate) | kg/km | 580 |
| 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

