



## ПВВПнг 2 x 1 ТУ У 31.3-00214534-059:2008

Connecting flat wires with copper conductors, PVC compound insulation, low flammable PVC compound outer sheath

Used for:

- laying in dry and damp areas, for installation in switchboards, in ducts, for concealed and open wiring on the walls, in the networks for AC voltage up to 380 V (for systems up to 380/660 V)

Fire safety code in accordance with ДСТУ 4809:2007: ПБ120000000

Products of this mark meet the requirements:

- single wire cable flame retardance
- bunched cable flame retardance category A

### TECHNICAL SPECIFICATIONS

|   |                 |             |
|---|-----------------|-------------|
| Rated voltage                                   | kV              | 0.38        |
| Number and rated area of conductors             | mm <sup>2</sup> | 2 x 1       |
| Insulation thickness                            | mm              | 0.6         |
| Permissible continuous current by aerial laying | A               | 10          |
| Operating temperature range                     | °C              | -15 ... +50 |
| Flexibility class acc. to ГОСТ 22483-77         |                 | 1           |
| Minimum bending radius by laying                | mm              | 32.5        |
| Width and thickness (rated, for reference only) | mm              | 6.5 x 4.1   |
| Weight (approximate)                            | kg/km           | 49          |

Notes:

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

### CONSTRUCTION

1. Copper conductor
2. PVC compound insulation
3. Low flammable PVC compound outer sheath

