



## ШВВПнг 2 x 0.5 ТУ У 31.3-00214534-059:2008

Connecting flat cords 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)
- electric subcircuits installation , where frequent wire-bending are possible

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 0.5
Insulation thickness	mm	0.5
Permissible continuous current by aerial laying	A	4
Operating temperature range	°C	-15 ... +50
Flexibility class acc. to ГОСТ 22483-77		4
Minimum bending radius by laying	mm	25
Width and thickness (rated, for reference only)	mm	5 x 3.1
Weight (approximate)	kg/km	28

Notes:

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

### CONSTRUCTION

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

