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## ПВСнг 5 x 2.5 ТУ У 31.3-00214534-059:2008

Connecting 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)
- connection of household and repair electric appliances and tools, dishwashers, refrigerators etc., labor-saving devices for gardening, and other machines and devices of this kind

Fire safety code in accordance with ДСТУ 4809:2007: ПБ120000000 Products of this mark meet the requirements:

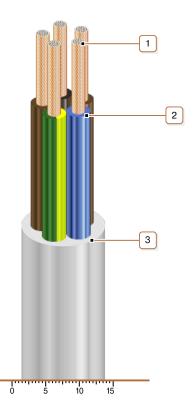
- · single wire cable flame retardance
- · bunched cable flame retardance category A

## **TECHNICAL SPECIFICATIONS**

Rated voltage	kV	0.38
Number and rated area of conductors	mm²	5 x 2.5
Insulation thikness	mm	0.8
Permissible continious current by aerial laying	Α	25
Operating temperature range	°C	-15 +50
Flexibility class acc. to ΓΟCT 22483-77		5
Minimum bending radius by laying	mm	60
Outer diameter (nominal, for reference only)	mm	12
Weight (approximate)	kg/km	247

Notes:

When ordering it is neccesary 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

Note: Conductor twisting is not illustrated