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## ППВнг 3 x 1.5 ТУ У 31.3-00214534-056:2006



Installation flat wires with copper conductors, low flammable PVC compound insulation

Used for:

• fixed laying in lighting and power circuits and also for electric equipment, machines, mechanisms and machine tools installation for rated voltage up to 450 V (for networks up to 450/750), frequency up to 100 Hz or constant voltage of 1000 V

inflexible installation

Manufacturing of wires in climate version F and T is possible

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

Products of this mark meet the requirements:

• single wire cable flame retardance

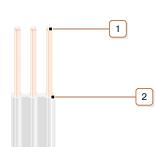
• bunched cable flame retardance category A

## **TECHNICAL SPECIFICATIONS**

Rated voltage	kV	0.45	
Number and rated area of conductors	mm²	3 x 1.5	
Insulation thikness	mm	0.7	
Operating temperature range	°C	-40 +50	
Flexibility class acc. to FOCT 22483-77		1	
Minimum bending radius by laying	mm	27	
Width and thickness (rated, for reference only)	mm	10.2 x 2.7	
Width and thickness (maximum, for reference only)	mm	12.3 x 3.3	
Weight (approximate)	kg/km	59	
Notoo:			

Notes:

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



## CONSTRUCTION

1. Copper conductor

2. Low-flammable PVC compound insulation

0 5 10 15 20