





7, Autogennaya Str., Kharkov, 61099, Ukraine. Phone: (+38-057) 728-1244, 728-1241. Fax: (+38-057) 728-1243, (+38-0572) 946-830 E-mail: market@yuzhcable.com.ua

## ПВВПнг 2 х 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:

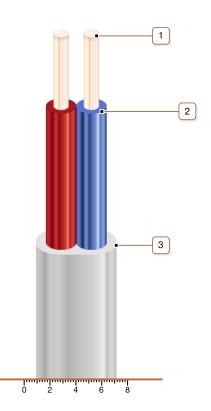
- · single wire cable flame retardance
- bunched cable flame retardance category A

## **TECHNICAL SPECIFICATIONS**

Rated voltage	kV	0.38
Number and rated area of conductors	mm²	2 x 1
Insulation thikness	mm	0.6
Permissible continious current by aerial laying	Α	10
Operating temperature range	°C	-15 +50
Flexibility class acc. to ΓΟCT 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 neccesary 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