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

280309-038003000100

ПВВПнгд 3 х 1
ТУ У 31.3-00214534-059:2008

Connecting flat wires with copper conductors, low fire-risk PVC compound insulation, low fire-risk 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: ПБ123121000
Products of this mark meet the requirements:

• *single wire cable flame retardance*
• *bunched cable flame retardance category A*
• *toxicity class Тк3 of the combustion products of nonmetallic elements (toxicity index over 120 g/m^3)*
• *class ДТк1 on smoke-forming ability by smouldering of non-metallic elements (coefficient of smoke formation from 50 to 500 m^2/kg)*
• *class ДПк2 on smoke-forming ability by combustion (minimum luminous flux more than 60 %)*
• *corrosive class Кк1 of combustion products of non-metallic elements (the number of halogen hydrides less than 150 mg/g, pH less than 4.3, specific conductivity more than 10 μS/mm)*

TECHNICAL SPECIFICATIONS

Rated voltage	kV	0.38
Number and rated area of conductors	mm^2	3 x 1
Insulation thikness	mm	0.6
Permissible continious 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	44
Width and thickness (rated, for reference only)	mm	8.8 x 4.1
Weight (approximate)	kg/km	75

Notes:

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

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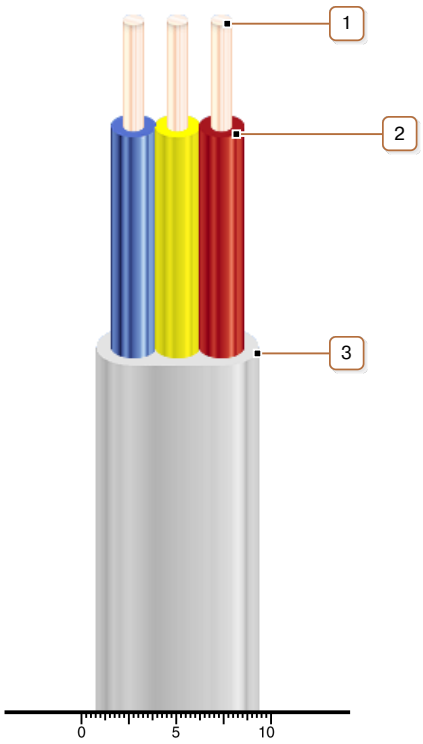

CONSTRUCTION

1. *Copper conductor*
2. *Low fire-risk PVC compound insulation*
3. *Low fire-risk PVC compound outer sheath*

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