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## КВПбШнг 5х2.5 ТУ У 31.3-00214534-018-2003



Control flame-retardant cables with copper conductors, galvanized steel-wire armoured, with PVC compound insulation, PVC compound protection hose

Cables are used for laying:

• in premises, dry ducts and tunnels, in corrosive environment

• in places, where intense tensile forces are possible (in cable lifting, in bulk, heaving, boggy, everfrost soils, in water)

 $\boldsymbol{\cdot} \text{ in bunches}$ 

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

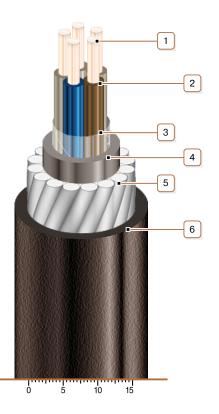
## **TECHNICAL SPECIFICATIONS**

Rated voltage (AC / DC)	V	660 / 1000
Number and rated area of conductors	mm²	5 x 2.5
Minimum bending radius by laying	mm	200
Cable outer diameter (for reference only) **	mm	20
Cable weight (approximate)	kg/km	940
Rated factory cable length and gross weight of the delivery	m, t	# 12: 820 · 0.9
on the drums ***		# 14: 1570 • 1.7
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Notes:

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

\*\* The external diameter may differ from the rated up to  $\pm$  10 %



## **CONSTRUCTION**

- 1. Copper conductor
- 2. PVC compound insulation
- 3. PET film winding
- 4. PVC compound belt insulation
- 5. Round galvanized steel-wire armour
- 6. Pressed off low-flammable PVC compound protection hose

Note: Conductor twisting is not illustrated