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# КВПбШнг 27х1 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)
- · 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	27 x 1
Minimum bending radius by laying	mm	270
Cable outer diameter (for reference only) **	mm	27
Cable weight (approximate)	kg/km	1710
Rated factory cable length and gross weight of the delivery	m, t	# 14: 800 • 1.6
on the drums ***		

### Notes:

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

# 1 2 3 4 5 5 6 6

## 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

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