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## КВПбШв 27х1.5 ТУ У 27.3-00214534-103:2018

Control 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
- · single laying
- in places, where intense tensile forces are possible (in cable lifting, in bulk, heaving, boggy, everfrost soils, in water)

Fire safety code in accordance with ДСТУ 4809:2007: ΠБ100000000 Products of this mark meet the requirements:

· single wire cable flame retardance

## **TECHNICAL SPECIFICATIONS**

Rated voltage (AC / DC)	V	660 / 1000
Number and rated area of conductors	mm²	27 x 1.5
Minimum bending radius by laying	mm	300
Cable outer diameter (for reference only) **	mm	30
Cable weight (approximate)	kg/km	2380
Rated factory cable length and gross weight of the delivery	m, t	# 14: 700 • 1.9
on the drums ***		# 16a: 1120 · 2.9

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. PVC compound insulation
- 3. PET film winding
- 4. PVC compound belt insulation
- 5. Round galvanized steel-wire armour
- 6. Pressed PVC compound protection hose

Note: Conductor twisting is not illustrated

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