



## КВП6ШВ 37х1 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: ПБ100000000

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	mm <sup>2</sup>	37 x 1
Minimum bending radius by laying	mm	310
Cable outer diameter (for reference only) **	mm	31
Cable weight (approximate)	kg/km	2490
Rated factory cable length and gross weight of the delivery on the drums ***	m, t	# 14: 610 • 1.7 # 16a: 990 • 2.7

Notes:

When ordering it is necessary 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 PVC compound protection hose

Note: Conductor twisting is not illustrated

