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## АКВБбШнг 37х2.5 ТУ У 31.3-00214534-018-2003



Control flame-retardant cables with aluminium conductors, galvanized double steel-tape 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 small mechanical impacts on cable are possible, including tensile forces
- 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

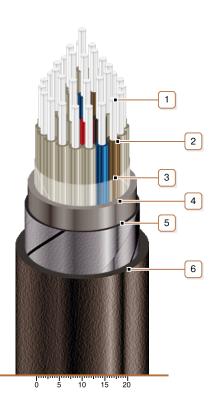
## **TECHNICAL SPECIFICATIONS**

Rated voltage (AC / DC)	V	660 / 1000
Number and rated area of conductors	mm²	37 x 2.5
Minimum bending radius by laying	mm	310
Cable outer diameter (for reference only) **	mm	31
Cable weight (approximate)	kg/km	1170
Rated factory cable length and gross weight of the delivery	m, t	# 14: 610 • 0.9
on the drums ***		# 16a: 990 • 1.4

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. Aluminium conductor
- 2. PVC compound insulation
- 3. PET film winding
- 4. PVC compound belt insulation
- 5. Double galvanized steel-tape armour
- 6. Pressed off low-flammable PVC compound protection hose

Note: Conductor twisting is not illustrated