



АКВБ6ШВ 7х6 TY Y 27.3-00214534-103:2018

Control 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*
- *single laying*
- *in places, where small mechanical impacts on cable are possible, including tensile forces*

Manufacturing of cable with polyethylene inner sheath is possible

Manufacturing of non-galvanized armoured cable, covered with a layer of bitumen and PET film is possible

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 ²	7 x 6
Minimum bending radius by laying	mm	220
Cable outer diameter (for reference only) **	mm	22
Cable weight (approximate)	kg/km	650
Rated factory cable length and gross weight of the delivery on the drums ***	m, t	# 14: 1300 • 1.0

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. Aluminium conductor

2. PVC compound insulation

3. PET film winding

4. PVC compound belt insulation

Note: Manufacturing of cable with polyethylene inner sheath is possible

5. Double galvanized steel-tape armour

Note: Manufacturing of non-galvanized armoured cable, covered with a layer of bitumen and PET film is possible

6. Pressed PVC compound protection hose

Note: Conductor twisting is not illustrated

