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## КВВГзнг 5х1 ТУ У 31.3-00214534-018-2003



Control flame-retardant cables with copper conductors, PVC compound insulation, PVC compound sheath

Cables are used for laying:

- in premises, dry ducts and tunnels, in corrosive environment
- with no risk of mechanical damage in operation
- 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	5 x 1	
Minimum bending radius by laying	mm	60	
Cable outer diameter (for reference only) **	mm	10	
Cable weight (approximate)	kg/km	140	

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. Copper conductor
- 2. PVC compound insulation
- 3. Low flammable PVC compound outer sheath

Note: Conductor twisting is not illustrated