



## **КВВГнг 27х1.5** **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	mm <sup>2</sup>	27 x 1.5
Minimum bending radius by laying	mm	120
Cable outer diameter (for reference only) **	mm	20
Cable weight (approximate)	kg/km	620
Rated factory cable length and gross weight of the delivery on the drums	m, t	# 12: 820 • 0.6 # 14: 1570 • 1.2

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. Low flammable PVC compound outer sheath

Note: Conductor twisting is not illustrated

