



## **КВВГЭ 37x1.5** **TY Y 27.3-00214534-103:2018**

Control screened cables with copper conductors, PVC compound insulation, PVC compound sheath

Cables are used for laying:

- *in premises, dry ducts and tunnels, in corrosive environment*
- *single laying*
- *with no risk of mechanical damage in operation*
- *with the need to protect from the effects of external electric fields*

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 1.5         |
| Minimum bending radius by laying   | mm              | 144              |
| Cable outer diameter (for reference only) **                                 | mm              | 24               |
| Cable weight (approximate)   | kg/km           | 970              |
| Rated factory cable length and gross weight of the delivery on the drums *** | m, t            | # 14: 1090 • 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. *PVC compound belt insulation*
5. *Aluminium foil screen*
6. *PVC compound outer sheath*

Note: Conductor twisting is not illustrated

