



**РПШЭк 5 x 0.75**  
**TY 16-505.670-74**

Wires for radio and electric units, screened, corrosion-resistant, with copper conductors, polyethylene insulation, PVC compound outer sheath

Used for:

- *installation of radio and electric plants for rated voltage up to 660 V AC, frequency up to 400 Hz or 1000 V DC*

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	kV	0.66
Number and rated area of conductors	mm <sup>2</sup>	5 x 0.75
Insulation thickness	mm	0.6
Operating temperature range	°C	-40 ... +50
Minimum bending radius by laying	mm	122
Outer diameter (nominal, for reference only)	mm	12.2
Weight (approximate)	kg/km	225

Notes:

*When ordering it is necessary to agree the factory length of the product with the manufacturer*

**CONSTRUCTION**

1. *PVC compound bundle*
2. *Copper multiwire conductor*
3. *Polyethylene insulation*
4. *PVC compound inner sheath*
5. *Galvanized steel-wire screen*
6. *PVC compound outer sheath*

*Note: Conductor twisting is not illustrated*

