



РПШЭмк 5 x 2.5
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 ²	5 x 2.5
Insulation thickness	mm	0.6
Operating temperature range	°C	-50 ... +50
Minimum bending radius by laying	mm	146
Outer diameter (nominal, for reference only)	mm	14.6
Weight (approximate)	kg/km	371

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. *Copper-wire screen*
6. *PVC compound outer sheath*

Note: Conductor twisting is not illustrated

