





7, Autogennaya Str., Kharkov, 61099, Ukraine. Phone: (+38-057) 728-1244, 728-1241. Fax: (+38-057) 728-1243, (+38-0572) 946-830 E-mail: market@yuzhcable.com.ua

## ВПВ 1 x 70 ТУ 16.705.077-79, ТУ У 27.3-00214534-037:2013

Installation wires for water submersible electric motors, with copper conductors, polyethylene insulation, PVC compound outer sheath

## Used for:

• operation under pressure up to 7 MPa (70 kgf/cm²)

Fire safety code in accordance with ДСТУ 4809:2007: ПБ100000000 Products of this mark meet the requirements:

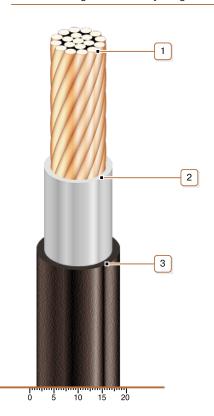
· single wire cable flame retardance

## **TECHNICAL SPECIFICATIONS**

Rated voltage	kV	0.66
Number and rated area of conductors	mm²	1 x 70
Insulation thikness	mm	1.4
Operating temperature range	°C	-40 +65
Minimum bending radius by laying	mm	173
Outer diameter (nominal, for reference only)	mm	17.3
Weight (approximate)	kg/km	793
Rated factory cable length and gross weight of the delivery	m, t	# 10: 820 • 0.7
on the drums ***		# 12: 1130 • 1.0

Notes:

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



## CONSTRUCTION

- 1. Copper multiwire conductor
- 2. Polyethylene insulation
- 3. PVC compound outer sheath