

# COAXIAL CABLES FOR LED APPLICATIONS INSULATED IN FEP + REINFORCEMENT ROPE + SCREENING + PVC (EXTRAFLEXIBLE)

**BP2--**

2010



**Type of insulation:** FEP + REINFORCEMENT ROPE + SCREENING + PVC (COAXIAL - EXTRAFLEXIBLE)

**Working temperature:** T 70°C for the sheath  
T 180°C for the inner core

**Type of conductor:** TIN-PLATED COPPER (for the internal core)  
TIN-PLATED COPPER (for the screening)

**Working voltage:** 60 V

**In conformity to the requirements of the directive:** 2014/35/EU

**Approval marks:**

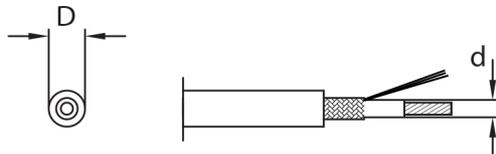


- Coaxial cable carried out with reinforcement rope in aramid fibers, positioned between the inner core and the screening, with a breaking load of 15 kgs.

- Sheath in demi-mat PVC.

- Sections and multiple table of the cores:

Code	Section mm <sup>2</sup>	Conductor internal strand	Screening external strand	Dimension d	Dimension ±0,2 mm D
BP20-	1 x0,50 + 1 x0,41	252 x 0,05	12 x 9 x 0,07	1,3	2,8
BP27-	1 x0,75 + 1 x0,49	385 x 0,05	16 x 8 x 0,07	1,4	3,1



- Table of available colors:

**T** = transparent

**N** = black

**B** = white

**R** = red

**C** = orange

**V** = green

**P** = purple

**W** = transparent

(with screening in red copper)

- Other colours on request.