



- 1 - Flexible conductor made of nickel plated copper or nickel
- 2 - Kapton tape
- 3 - Kapton tape
- 4 - Fiberglass braid impregnated with P.T.F.E.

### TECHNICAL DATA

- Working temperature of the insulating materials -60°C +350°C
- Temperature over short period 380°C
- Rated voltage 500/750V
- Voltage testing 4000V/20mA
- Maximum temperature of nickel plated copper conductor 350°C
- Maximum temperature of nickel 99,20% conductor 600°C
- Type of nickel plated copper 130 µm
- Resistance to flame not propagate the flame, self-extinguishing
- Colouring of cable brown
- Bending radius 5 x outer diameter
- Packaging coils or reels

### OPTIONS

On request for minimum quantities you can have:

- Black stripes on brown wire 500 m
- Different construction of stranding with single wire Ø 0.20 - 0.30 - 0.40 mm 3000 m

Nominal size mm <sup>2</sup>	Stranding n° wires x diam. mm		Diameter	
	Nickel plated copper	Nickel	Outer mm	Tolerance mm
0.35	11 x 0.20	11 x 0.20	1.40	± 0.10
0.50	7 x 0.30	16 x 0.20	1.60	
0.75	15 x 0.25	24 x 0.20	1.80	
1	20 x 0.25	32 x 0.20	2.00	
1.50	30 x 0.25	21 x 0.30	2.20	