



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

TECHNICAL DATA

- Working temperature of the insulating materials – 60°C + 300°C
- Temperature over short period 330°C
- Rated voltage 300/500V
- Test voltage 2000V/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 ²	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	1.50	± 0.15
0.50	7 x 0.30	16 x 0.20	1.70	
0.75	15 x 0.25	24 x 0.20	1.90	
1	20 x 0.25	32 x 0.20	2.10	
1.50	30 x 0.25	21 x 0.30	2.40	
2	28 x 0.30	28 x 0.30	2.60	± 0.20
2.50	50 x 0.25	20 x 0.40	2.80	
3	24 x 0.40	24 x 0.40	3.20	
4	56 x 0.30	32 x 0.40	3.80	± 0.30
6	84 x 0.30	48 x 0.40	4.50	
8	64 x 0.40	64 x 0.40	5.30	
10	80 x 0.40	80 x 0.40	5.90	