



- 1 - Flexible conductor made of nickel plated copper or nickel
- 2 - Fiberglass spiral impregnated with P.T.F.E.
- 3 - Fiberglass spiral impregnated with P.T.F.E.
- 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 300/500 V
- Voltage testing 1500V/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 \varnothing 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
0.25	not provided	8 x 0.20	1.60	± 0.20
0.35	5 x 0.30	11 x 0.20	1.75	
0.50	7 x 0.30	16 x 0.20	1.80	
0.75	15 x 0.25	24 x 0.20	2.00	
1	20 x 0.25	32 x 0.20	2.20	
1.50	30 x 0.25	21 x 0.30	2.50	
2	28 x 0.30	28 x 0.30	2.80	
2.50	50 x 0.25	36 x 0.30	3.00	± 0.30
3	24 x 0.40	24 x 0.40	3.50	
4	56 x 0.30	32 x 0.40	4.00	
6	84 x 0.30	48 x 0.40	4.60	± 0.40
8	64 x 0.40	64 x 0.40	5.40	
10	80 x 0.40	80 x 0.40	6.50	
16	126 x 0.40	126 x 0.40	8.20	