



- 1 – Flexible conductor made of bare copper - nickel plated copper - nickel
- 2 – P.T.F.E. tape
- 3 – Fiberglass spiral impregnated with silicone rubber
- 4 – Fiberglass braid impregnated with silicone rubber
- 5 – Tin plated copper braid

TECHNICAL DATA

- Working temperature of the insulating materials -60°C + 250°C
- Temperature over short period 280°C
- Rated voltage 300/500V
- Voltage testing 2000V/20mA
- Conductor characteristics see TSV technical data sheet
- Resistance to flame not propagate the flame, self-extinguishing
- Bending radius 6 x outer diameter
- Packaging coils or reels

OPTIONS

- On request for minimum quantities of 500 m you can have galvanised steel wires or braided stainless steel 304

Nominal size mm ²	Diameter	
	Outer mm	Tolerance mm
0.35	2.80	± 0.30
0.50	2.90	
0.75	3.10	
1	3.30	

Nominal size mm ²	Diameter	
	Outer mm	Tolerance mm
2 x 0.35	4.80 x 2.80	± 0.30
2 x 0.50	5.00 x 2.90	
2 x 0.75	5.40 x 3.10	
2 x 1	5.80 x 3.30	