



- 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

TECHNICAL DATA

- Working temperature of the insulating materials - 60°C + 250°C
- Temperature over short period 280°C
- Rated voltage 300/500 V
- Voltage testing 2000V/20mA
- Maximum temperature of bare copper conductor 200°C
- 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 with conductor made of bare copper white with black stripes
- Colouring of cable with conductor made of nickel plated copper white with blue stripes
- Colouring of cable with conductor made of nickel white with green stripes
- Bending radius 5 x outer diameter
- Packaging coils or reels

OPTIONS

On request for minimum quantities you can have:

- Different coloured stripes 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			Outer diameter mm	Tolerance mm
	Bare copper	Nickel plated copper	Nickel		
0.25	-----	-----	8 x 0.20	1.90	± 0.20
0.35	11 x 0.20	5 x 0.30	11 x 0.20	2.00	
0.50	16 x 0.20	7 x 0.30	16 x 0.20	2.10	
0.75	24 x 0.20	11 x 0.30	24 x 0.20	2.30	
1.00	32 x 0.20	14 x 0.30	32 x 0.20	2.50	