



1. Flexible Conductor made of Nickel (Ni)
2. Fiberglass impregnated spiral
3. Fiberglass silicone rubber impregnated spiral

### TECHNICAL DATA

<b>WORKING TEMPERATURE</b>	-60°C / +400°C
<b>RATED VOLTAGE</b>	300 / 500 V
<b>TEST VOLTAGE</b>	2000 V @ 20 mA
<b>BENDING RADIUS</b>	8 x outer diameter
<b>COLORS AVAILABLE</b>	White / Blue / Yellow-Green / Brown / Black / Grey
<b>Options</b>	-

### PACKAGING

<b>COILS</b>	100 m.
<b>REELS</b>	1000 m. (section ≤ 1.5 mm <sup>2</sup> ) 800 m. (section = 2.5 mm <sup>2</sup> ) 500 m. (section ≥ 4 mm <sup>2</sup> )

### DIMENSIONAL DATA OF THE CONDUCTOR

NOMINAL SECTION	STRANDING	OUTER DIAMETER
(mm <sup>2</sup> )	[n° x Ø (mm)]	(mm)
0.75	15 x 0.25	2.80 ± 0.20
1.00	20 x 0.25	3.10 ± 0.20
1.50	30 x 0.25	3.35 ± 0.20
2.50	50 x 0.25	3.80 ± 0.20
4.00	56 x 0.30	4.50 ± 0.20
6.00	84 x 0.30	5.00 ± 0.20