



- 1 - Flexible or rigid conductor made of bare copper - tin plated copper - nickel
- 2 - Silicone rubber sheath

TECHNICAL DATA

- Working temperature of the insulating materials - 60°C + 180°C
- Temperature over short period 230°C
- Rated voltage 300/500V
- Voltage testing 2000V/20mA
- Resistance to flame not propagate the flame, self-extinguishing
- Impermeability excellent resistance to water
- Colouring of cable see table below
- Bending radius 3 x outer diameter
- Packaging coils or reels

Nominal size mm ²	Stranding n° wires x diam. mm		Diameter		Standard colouring	Colours on request	
	Bare copper and tin plated copper	Nickel	Outer mm	Tolerance mm			
0.35	11 x 0.20	11 x 0.20	1.90	± 0.10	White	Red Yellow Blue Brown Black Yellow/green Grey Green Violet Orange	
0.50	16 x 0.20	16 x 0.20	2.10				
0.75	24 x 0.20	24 x 0.20	2.35				
1	32 x 0.20	32 x 0.20	2.50				
1.50	30 x 0.25	21 x 0.30	2.80				
2.50	50 x 0.25	20 x 0.40	3.45				
4	56 x 0.30	32 x 0.40	4.15	± 0.20		White	
6	80 x 0.30	48 x 0.40	4.85				
10	80 x 0.40	not provided	6.35				
16	126 x 0.40	not provided	7.45				
25	196 x 0.40	not provided	9.15	± 0.30			White
35	276 x 0.40	not provided	10.30				
50	392 x 0.40	not provided	12.10				
70	551 x 0.40	not provided	13.95				
95	760 x 0.40	not provided	16.10				
120	950 x 0.40	not provided	17.70				
150	1184 x 0.40	not provided	19.65	± 0.40	White		
185	1480 x 0.40	not provided	21.95				
240	1887 x 0.40	not provided	24.75				
300	2294 x 0.40	not provided	27.45	± 0.50		White	
				± 0.60			