



- 1 – Flexible or rigid conductor made of bare copper or tin plated copper
- 2 – Silicone rubber sheath
- 3 – Polyester braid impregnated with silicone rubber or acrylic resin

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 5 x outer diameter
- Packaging coils or reels

Colouring with silicone rubber impregnation: white or white with coloured stripes.

Colouring with acrylic resin impregnation: monotone or white with coloured stripes. Available colours white – red - yellow - blue - green - brown - black - yellow/green - orange - grey - violet.

Nominal size mm ²	Stranding n° wires x diam. mm	Outer diameter mm	Tolerance mm
0.35	11 x 0.20	2.10	± 0.10
0.50	16 x 0.20	2.30	
0.75	24 x 0.20	2.55	
1	32 x 0.20	2.70	
1.50	30 x 0.25	3.00	
2.50	50 x 0.25	3.65	± 0.20
4	56 x 0.30	4.35	
6	80 x 0.30	5.05	
10	80 x 0.40	7.15	
16	126 x 0.40	8.25	
25	196 x 0.40	9.95	± 0.30
35	276 x 0.40	11.10	
50	392 x 0.40	12.90	
70	551 x 0.40	14.75	
95	760 x 0.40	16.90	
120	950 x 0.40	18.50	± 0.40
150	1184 x 0.40	20.45	
185	1480 x 0.40	22.75	
			± 0.50