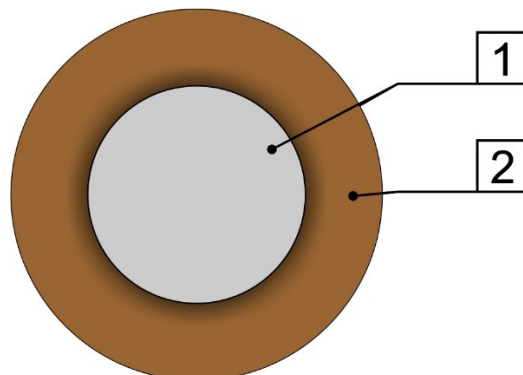


## Construction

- 1 Solid tinned copper conductor
- 2 Silicone rubber insulation

**Colours available:** Black, Blue, Brown, Green, Green/Yellow, Grey, Orange, Pink, Red, Violet, White, Yellow



**Norms:** RoHS, Reach Compliant, CE  
CEI EN 60228 Class 1, Halogen Free CEI EN 50363-5

**Voltage:** 300/500v

**Working Temperature:** -60°C to +180°C on the conductor

Peaks at 210°C

**Minimum bending radius:** 4 x Ø

**Application:** Internal wiring use where no mechanical protection is required. For use in lighting, ovens, catering equipment, furnaces and general use.

Nominal Size mm <sup>2</sup>	Thickness of Insulation (mm)	Outer Diameter (mm)	Cable Weight (Kg/Km)	Maximum conductor resistance At 20°C Ohms/Km	
				Plain	Tinned
1 x 0.50	0.6	2.0	10	36.0	36.7
1 x 0.75	0.6	2.2	13	24.5	24.8
1 x 1.0	0.6	2.3	15	18.1	18.2
1 x 1.5	0.6	2.6	20	12.1	12.2
1 x 2.5	0.7	3.2	31	7.41	7.56
1 x 4.0	0.8	3.9	48	4.61	4.70
1 x 6.0	0.8	4.4	67	3.08	3.11
1 x 10	1.0	5.6	108	1.83	1.84

The technical data contained in this technical data sheet are not binding and given in good faith. The information can be changed without notification as a consequence of improvements or modifications deemed necessary by the manufacturer.