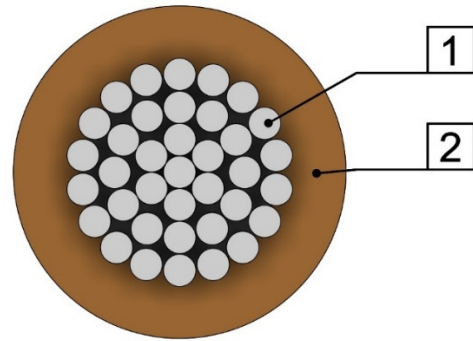


## Construction

- 1 Tinned copper conductor
- 2 Silicone insulation EI2



**References:** CEI EN 60228 Class 5  
 HD 22.3, CEI 20-19/3  
 EN 50525-2-41

**Approvals:** <HAR>

**Voltage:** 300/500v  
**Test Voltage:** 2000v  
**Working Temperature:** -60°C to +180°C on the conductor  
**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 where temperature range is widely variable. The cables perform well under fire conditions and are Halogen free and low in smoke.

Part no.	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
2000501**	1 x 0.50	0.8	2.5	11	39.0	40.1
2000701**	1 x 0.75	0.8	2.8	15	26.0	26.7
2001001**	1 x 1.0	0.8	2.9	17	19.5	20.0
2001501**	1 x 1.5	0.9	3.4	25	13.3	13.7
2002501**	1 x 2.5	1.0	4.0	37	7.98	8.21

Replace \*\* with colour

00 Black 01 Blue 02 Brown 03 Green 04 Green/Yellow 05 Grey 06 Orange 07 Pink 08 Red 09 Violet 10 White 11 Yellow