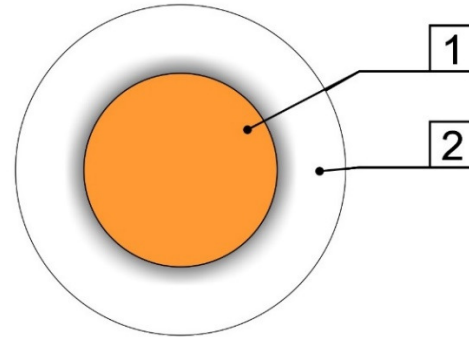


## Construction

- 1 Electrolytic plain or tinned solid conductor  
IEC60228 Class 1
- 2 PVC Insulation Type TI3



References: Flame resistance – IEC60332-1-2

Approvals: <HAR>

**Voltage:** 300/500v  
**Test Voltage:** 2000v  
**Working Temperature:** -20°C to +90°C (fixed installation)  
**Short Circuit temperature:** 160°C  
**Bending Radius:**  $\geq 15 \times \varnothing$

**Application:** Internal wiring and fixed protection installation inside appliances and in lighting fittings

Part no.	Nominal Size mm <sup>2</sup>	Diameter of conductor	Thickness of Insulation (mm) Nominal	Outer Diameter (mm)	Cable Weight (Kg/Km)	Electrical Resistance (Ω/km)	
						Plain	Tinned
5000501**	1 x 0.5	0.80	0.6	1.97 +/- 0.03 (*) 2.05 +/-0.1	9	≤36.0	≤36.7
5000701**	1 x 0.75	0.97	0.6	2.2	12	≤24.5	≤24.8
5001001**	1 x 1.0	1.13	0.6	2.4	14	≤18.1	≤18.2

(\*) "Calibrated" wire for all applications where there are constrained passages.

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