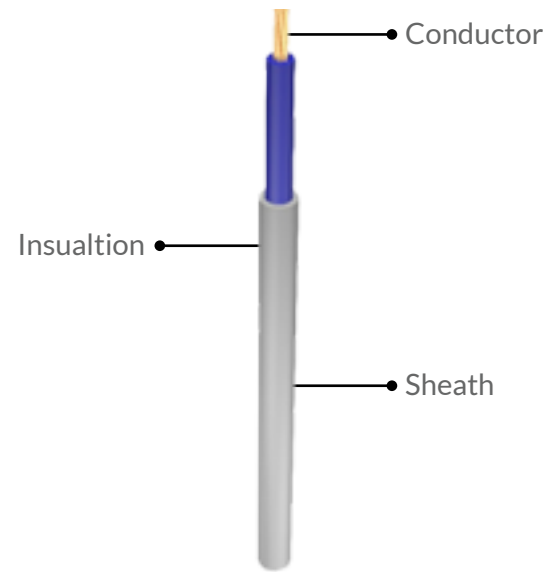


BUILDING WIRES - Single Core Wires

Application	Cables specified in this table are intended for use in fixed installations for power and lighting. The insulation and other components are suitable to permit operation of the cables at a maximum sustained conductor temperature of 70 °C.
Type	Cu/PVC/PVC Fire Guard
Standards	BS 6004:2012 , SLS733
Nominal Voltage	300/500V
Insulation	70 °C rated PVC compound
Sheathing	PVC compound
Packing	Supplied in coils of 100 meters or as per customer requirement
Conductor	Soft annealed copper wires



ITEM CODE	N.C AREA mm ²	NO/NOM DIA. mm	INSU. THICK. mm	INSU. O.D. mm	SHEATH		Maximum DC Resistance Ohm/km	Packing	
					THICK. mm	O.D mm		Drum Type	Cable Length
A - 95	1	1/1.13	0.60	2.31	0.8	3.91	18.10	Coil	100m
A - 96	1.5	1/1.38	0.70	2.77	0.8	4.37	12.10	Coil	100m
A - 96 sub	1.5	7/0.53	0.70	2.96	0.8	4.56	12.10	Coil	100m
A - 97	2.5	1/1.78	0.80	3.37	0.8	4.97	7.41	Coil	100m
A - 97 sub	2.5	7/0.67	0.80	3.58	0.8	5.18	7.41	Coil	100m
A - 98	4	7/0.85	0.80	4.12	0.9	5.92	4.61	Coil	100m
A - 99	6	7/1.04	0.80	4.72	0.9	6.52	3.08	Coil	100m
A - 100	10	7/1.35	1.00	6.05	0.9	7.85	1.83	Coil	100m
A - 101	16	7/1.70	1.00	7.10	1	9.1	1.15	Coil	100m
A - 102	25	19/1.35	1.20	9.15	1.1	11.35	0.727	Coil	100m
A - 102 sub	25	7/2.14	1.20	8.82	1.1	11.02	0.727	Coil	100m
A - 103	35	19/1.53	1.20	10.05	1.1	12.25	0.524	Coil	100m