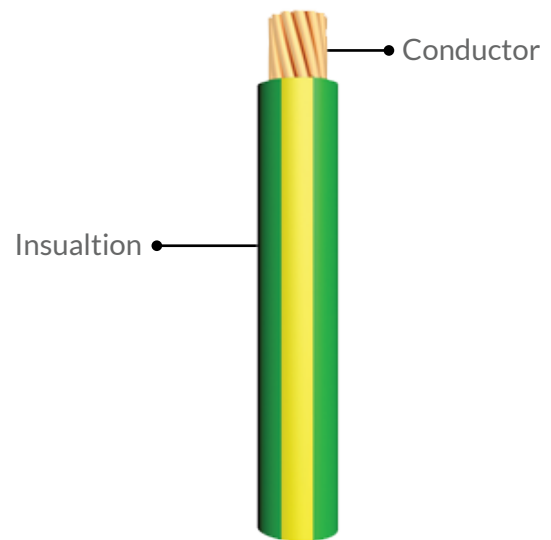


BUILDING WIRES - EARTH WIRES

Application	All Electrical Installations powered equipment, exposed metal parts are connected to ground to prevent user contact with dangerous voltage when electrical insulation fails.
Type	Cu/PVC Fire Guard
Standards	BS EN 50525-2-31/SLS 1504-2-31
Nominal Voltage	450/750 V
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 DIAMETER mm	INSULATION THICK. mm	INSULATION O.D. mm	Maximum DC Resistance Ohm/km	Packing	
						Packaging Type	Cable Length
A - 1	1.5	1/1.38	0.70	2.78	12.1	Coil	100m
A - 2	1.5	7/0.53	0.70	2.96	12.1	Coil	100m
A - 3	2.5	1/1.78	0.80	3.38	7.41	Coil	100m
A - 4	2.5	7/0.67	0.80	3.58	7.41	Coil	100m
A - 5	4	1/2.24	0.80	3.84	4.61	Coil	100m
A - 6	4	7/0.85	0.80	4.12	4.61	Coil	100m
A - 7	6	1/2.74	0.80	4.34	3.08	Coil	100m
A - 8	6	7/1.04	0.80	4.72	3.08	Coil	100m
A - 9	10	1/3.56	1.00	5.56	1.83	Coil	100m
A - 10	10	7/1.35	1.00	6.05	1.83	Coil	100m
A - 11	16	7/1.70	1.00	7.10	1.15	Coil	100m
A - 12	25	7/2.14	1.20	8.82	0.727	Coil	100m
A - 12sub	25	19/1.35	1.20	9.15	0.727	Coil	100m
A - 13	35	19/1.53	1.20	10.05	0.524	Coil	100m
A - 14	50	19/1.78	1.40	11.70	0.387	DRUM	
A - 15	70	19/2.14	1.40	13.50	0.268	DRUM	
A - 16	95	19/2.52	1.60	15.80	0.193	DRUM	
A - 16 sub	95	37/1.78	1.60	15.66	0.193	DRUM	
A - 17	120	37/2.03	1.60	17.41	0.153	DRUM	
A - 18	150	37/2.25	1.80	19.35	0.124	DRUM	
A - 19	185	37/2.52	2.00	21.64	0.0991	DRUM	
A - 20	240	61/2.25	2.20	24.65	0.0754	DRUM	
A - 21	300	61/2.52	2.40	27.48	0.0601	DRUM	
A - 22	400	61/2.85	2.60	30.85	0.047	DRUM	
A - 23	500	61/3.20	2.80	34.40	0.0366	DRUM	
A - 24	630	91/3.00	2.80	38.60	0.0283	DRUM	