

P.T.F.E.**INSULATED SILVER PLATED COPPER WIRES**

Size	Number of Strands & Dia. of strand		Dia of Conductor	Cross Sectional Area	ET-250 V		ET-600 V		ET-1100 V		Max. Resistance of Conductor ohms/1000 mtrs, At 20°C	Current Rating
					Dia. Over Insulation		Dia. Over Insulation		Dia. Over Insulation			
AWG	AWG	(mm)	(mm)	(mm)	Min. (Mm)	Max. (Mm)	Min. (Mm)	Max. (Mm)	Min. (Mm)	Max. (Mm)		(amps)
32	7/40	7/0.08	0.24	0.035	0.50	0.60	0.66	0.86	0.91	1.11	567.57	0.7
30	1/30	1/0.25	0.25	0.049	0.50	0.60	0.66	0.86	0.91	1.11	354.32	1.0
30	7/38	7/0.10	0.34	0.055	0.55	0.66	0.71	0.91	0.96	1.16	330.37	1.0
28	1/28	1/0.32	0.32	0.080	0.58	0.68	0.73	0.93	0.99	1.19	223.09	2.1
28	7/36	7/0.13	0.39	0.093	0.63	0.73	0.78	0.99	1.04	1.24	209.31	2.1
26	1/26	1/0.40	0.40	0.125	0.66	0.76	0.81	1.01	1.06	1.27	140.09	3.0
26	7/34	7/0.16	0.48	0.140	0.73	0.83	0.88	1.09	1.14	1.34	132.87	3.0
26	19/38	19/0.10	0.50	0.149	0.73	0.83	0.88	1.09	1.14	1.34	125.98	4.0
24	1/24	1/0.51	0.51	0.204	0.76	0.86	0.91	1.11	1.16	1.37	87.92	4.0
24	7/32	7/0.20	0.60	0.219	0.86	0.96	1.01	1.21	1.27	1.47	82.67	4.0
24	19/36	19/0.13	0.65	0.252	0.86	0.96	1.01	1.21	1.27	1.47	79.72	7.3
22	1/22	1/0.64	0.64	0.321	0.88	1.01	1.04	1.27	1.29	1.52	55.77	7.3
22	7/30	7/0.25	0.75	0.343	1.01	1.11	1.16	1.37	1.42	1.62	52.16	7.3
22	19/34	19/0.16	0.80	0.382	1.01	1.11	1.16	1.37	1.42	1.62	49.54	11.0
20	1/20	1/0.81	0.80	0.515	1.06	1.16	1.21	1.42	1.47	1.67	34.44	11.0
20	7/28	7/0.32	0.96	0.562	1.21	1.32	1.37	1.57	1.62	1.82	32.80	11.0
20	19/32	19/0.20	1.00	0.596	1.21	1.32	1.37	1.57	1.62	1.82	30.15	16.0
18	7/26	7/0.40	1.20	0.879			1.63	1.87	1.87	2.13	20.60	16.0
18	19/30	19/0.25	1.25	0.932			1.63	1.87	1.87	2.13	18.99	22.0
16	19/29	19/0.29	1.45	1.254			1.85	2.20	2.10	2.41	14.82	26.0
15	19/28	19/0.32	1.60	1.528			1.98	2.28	2.26	2.54	12.09	32.0
14	19/27	19/0.36	1.80	1.933			2.23	2.59	2.48	2.89	9.44	35.0
13	19/26	19/0.40	2.00	2.387			2.43	2.74	2.66	3.02	7.59	41.0
12	19/25	19/0.45	2.25	3.021			2.71	3.07	2.97	3.37	5.93	41.0
12	37/28	37/0.32	2.24	2.975			2.66	3.02	2.92	3.32	6.23	45.0
11	19/24	19/0.50	2.25	3.730			2.99	3.30	3.20	3.58	4.72	55.0
10	19/22	19/0.64	3.20	6.304			3.73	4.03	3.96	4.34	2.99	50.0
10	37/26	37/0.40	2.80	4.649			3.22	3.58	3.47	3.88	3.51	75.0
8	133/29	133/0.29	4.35	8.784					5.05	5.56	2.15	100.0
6	133/27	133/0.36	5.40	13.537					6.42	6.93	1.37	

Colour Options

White, Pink, Grey, Green, Yellow, Orange, Red, Violet, Blue, Brown, Black, Natural (Transparent)
Bio Colours and Trio-Colours.