

Conversion Tables for Non-Metric Cable Sizes

BRITISH STANDARD	METRIC EQUIVALENT (mm ²)	IMPERIAL INCHES ²	METRIC EQUIVALENT (mm ²)	AMERICAN WIRE GAUGE (AWG)	METRIC EQUIVALENT (mm ²)	AMERICAN WIRE GAUGE (AWG)	METRIC EQUIVALENT (mm ²)
33	0.051	0.001	0.657	30	0.051	250	127
32	0.059	0.002	0.981	29	0.065	300	152
31	0.068	0.002	1.28	28	0.081	350	177
30	0.078	0.003	1.97	27	0.102	400	203
29	0.094	0.003	2.08	26	0.128	450	228
28	0.011	0.005	2.98	25	0.163	500	253
27	0.014	0.007	4.6	24	0.205	550	279
26	0.016	0.01	6.81	23	0.259	600	304
25	0.020	0.015	9.59	22	0.324	650	329
24	0.025	0.023	14.5	21	0.412	700	355
23	0.029	0.03	18.6	20	0.519	750	380
22	0.040	0.04	26	19	0.652	800	405
21	0.052	0.06	39.4	18	0.826	850	431
20	0.066	0.075	49.9	17	1.04	900	456
19	0.81	0.1	66.3	16	1.31	950	481
18	1.17	0.12	76.8	15	1.65	1000	507
17	1.59	0.15	97.2	14	2.08	1100	557
16	2.08	0.2	129	13	2.63	1200	608
15	2.63	0.25	162	12	3.31	1300	659
14	3.24	0.3	199	11	4.17	1400	709
13	4.29	0.4	267	10	5.26	1500	760
12	5.48	0.5	328	9	6.63	1600	811
10	8.30	0.6	399	8	8.37	1700	861
		0.75	489	7	10.6	1800	912
		0.85	557	6	13.3	1900	963
		1.0	683	5	16.8	2000	1010
		1.25	807				
		1.5	1050				