

Copper Conductor Size (Does not include insulation)				
AWG	Area (mm²)	Diameter (inch)	Diameter (mm)	Typ Max Current (A)
24	0.21	0.0201	0.51	1.6
22	0.32	0.0253	0.64	2.4
20	0.51	0.0320	0.81	4.0
18	0.79	0.0403	1.02	5.6
16	1.31	0.0508	1.29	8.0
14	2.08	0.0641	1.63	12.0
12	3.30	0.0808	2.05	16.0
10	5.27	0.1019	2.59	24.0
8	8.34	0.1285	3.26	32.0
4	21.0	0.2043	5.18	56.0