

AWG	NO.of Cond (mm)	Conductor resistance 20°C (Ω/KM)	Conductor Dia (mm)	Insulation Thickness (mm)		Overall Diameter (mm)	
				Nom.	Min.	Nom.	Tol.
10	37/0.42	3.54	2.94	0.51	0.45	3.96	±0.15
10	105/0.254	3.54	3.00	0.51	0.45	4.02	±0.15
12	37/0.374	5.64	2.62	0.51	0.45	3.64	±0.15
14	19/0.361	8.96	1.85	0.51	0.45	2.90	±0.10
16	19/0.287	14.60	1.50	0.51	0.45	2.50	±0.10
18	19/0.235	23.20	1.18	0.51	0.45	2.20	±0.10
20	19/0.19	36.70	0.95	0.51	0.45	1.95	±0.10
22	19/0.15	59.40	0.76	0.51	0.45	1.75	±0.10
24	7/0.20	94.20	0.61	0.51	0.45	1.60	±0.10
26	7/0.16	150.00	0.48	0.51	0.45	1.50	±0.10
28	1/0.32	227.00	0.320	0.51	0.45	1.32	±0.10
30	1/0.254	361.00	0.254	0.51	0.45	1.26	±0.10