

AWG	NO.of Cond	Conductor resistance 20°C	Conducto r Dia	Insulation Thickness		Overall Diameter	
	(mm)	(Ω/KM)	(mm)	(mm)		(mm)	
				Nom.	Min.	Min.	Max.
10	37/0.42	3.54	2.94	0.33	0.30	3.60	±0.15
12	37/0.374	5.64	2.62	0.33	0.30	3.28	±0.15
14	19/0.361	8.96	1.85	0.33	0.30	2.55	±0.10
16	19/0.287	14.60	1.50	0.20	0.18	1.90	±0.10
18	19/0.235	23.20	1.18	0.20	0.18	1.58	±0.10
20	19/0.19	36.70	0.95	0.15	0.13	1.25	±0.10
22	19/0.15	59.40	0.76	0.15	0.13	1.05	±0.10
24	7/0.20	94.20	0.61	0.15	0.13	0.90	±0.10
26	7/0.16	150.00	0.48	0.15	0.13	0.78	±0.10
28	7/0.16	227.00	0.32	0.15	0.13	0.62	±0.10
30	1/0.254	361.00	0.25	0.15	0.13	0.56	±0.10