

Specification Standard: JIS C3406

Size	Conductor Strands	Conductor Diameter	Conductor Resistance 20°C	Insulation Thickness	Overall Diameter (Standard)	Current Rating
.mm ²	No./mm	mm	Ω/km	mm	mm	Amps
0.5	7/0.32	1	32.7	0.6	2.2	12
0.85	11/0.32	1.2	20.8	0.6	2.4	16
1.25	16/0.32	1.5	14.3	0.6	2.7	21
2	26/0.32	1.9	8.81	0.6	3.1	28
3	41/0.32	2.4	5.59	0.7	3.8	38
5	65/0.32	3	3.52	0.8	4.6	51
8	50/0.45	3.7	2.32	0.9	5.5	66

0.5f	20/0.18	1	36.7	0.6	2.2	12
0.75f	30/0.18	1.2	24.4	0.6	2.4	15
1.25f	50/0.18	1.5	14.7	0.6	2.7	21
2f	37/0.26	1.8	9.5	0.6	3	28
3f	61/0.26	2.4	5.76	0.7	3.8	38