

Stranding & Wire Diameter		Diameter mm	Sectional Area			Load kg/km	Resistance kN	Capacity ohm/km
Aluminium mm	Steel mm		Aluminium mm <sup>2</sup>	Steel mm <sup>2</sup>	Weight mm <sup>2</sup>			
26/2.62	7/2.04	16.6	140	23	163	565	75.0	0.2400
30/2.44	7/2.44	17.1	140	33	173	643	87.4	0.2400
26/2.80	7/2.18	17.7	160	26	186	646	85.6	0.2100
30/2.61	7/2.61	18.3	160	38	198	736	106.0	0.2100
26/2.97	7/2.31	18.8	180	29	209	731	95.1	0.1870
30/2.76	7/2.76	19.3	180	42	222	823	112.0	0.1870
26/3.13	7/2.43	19.8	200	32	232	805	106.0	0.1680
30/2.91	7/2.91	24.4	200	47	247	915	124.0	0.1680
26/3.31	7/2.57	21.0	224	36	260	901	118.0	0.1500
30/3.00	7/3.00	21.6	224	52	276	1.025	139.0	0.1500
26/3.50	7/2.72	22.2	250	41	291	1.008	129.0	0.1350
30/3.26	7/3.26	22.8	250	58	308	1.149	156.0	0.1350
26/3.70	7/2.88	23.4	280	46	326	1.127	144.0	0.1200
30/3.45	7/3.45	24.2	280	65	345	1.286	171.0	0.1200
26/3.93	7/3.06	24.9	315	52	367	1.272	163.0	0.1070
30/3.66	19/2.20	25.6	315	72	387	1.438	190.0	0.1070
26/4.17	7/3.24	26.4	355	58	413	1.430	183.0	0.0950
30/3.88	19/2.33	27.2	355	81	436	1.614	211.0	0.0950
26/4.43	7/3.45	28.1	400	65	465	1.616	207.0	0.0842
30/4.12	19/2.47	28.8	400	91	491	1.818	237.0	0.0842
54/3.26	19/1.96	29.5	450	59	509	1.706	215.0	0.0748
54/3.43	19/2.06	30.9	500	63	563	1.878	229.0	0.0673
54/3.63	19/2.18	32.7	560	71	631	2.104	257.0	0.0601
54/3.85	19/2.31	34.6	630	80	710	2.365	286.0	0.0534
54/4.09	19/2.45	36.8	710	90	800	2.664	322.0	0.0474
54/4.34	19/2.60	39.0	800	101	901	3.003	363.0	0.0420
84/3.69	19/2.21	40.6	900	73	973	3.060	355.0	0.0374
84/3.89	19/2.33	42.8	1.000	81	1.081	3.400	391.0	0.0337
84/4.12	19/2.47	45.3	1.120	91	1.211	3.816	439.0	0.0300
84/4.35	19/2.61	47.8	1.250	102	1.352	4.255	490.0	0.0270