

New Code	Old Code	Nominal mm ²	Stranding & Wire Diameter		Diameter mm	Sectional Area			Weight kg/km	Load kN	Resistance ohm/km	Capacity A
			Aluminium mm	Steel mm		Aluminium mm ²	Steel mm ²	Total mm ²				
11- AL1/2- ST1A	Mole	-	6/1.50	1/1.50	4.50	10.6	1.77	12.4	42.8	4.14	2.7027	67
21- AL1/3- ST1A	Squirrel	-	6/2.11	1/2.11	6.33	21.0	3.50	24.5	84.7	7.87	1.3659	109
26- AL1/4- ST1A	Gopher	25	6/2.36	1/2.36	7.08	26.24	4.38	30.62	106	9.61	1.0930	126
32- AL1/5- ST1A	Weasel	30	6/2.59	1/2.59	7.77	31.61	5.27	36.88	128	11.45	0.9077	134
37- AL1/6- ST1A	Fox	-	6/2.79	1/2.79	8.37	36.7	6.11	42.8	148.1	13.21	0.7812	147
42- AL1/7- ST1A	Ferret	40	6/3.00	1/3.00	9.00	42.41	7.07	49.48	172	15.20	0.6766	161
53- AL1/9- ST1A	Rabbit	50	6/3.35	1/3.35	10.05	52.88	8.82	61.70	214	18.35	0.5426	185
63- AL1/11- ST1A	Mink	-	6/3.66	1/3.66	11.00	63.1	10.50	73.6	254.9	21.67	0.4540	174
63- AL1/37- ST1A	Skunk	-	12/2.59	7/2.59	13.00	63.2	36.90	100.1	463.0	52.79	0.4568	246
73- AL1/43- ST1A	Horse	70	12/2.79	7/2.79	13.95	73.37	42.83	116.20	538	61.20	0.3936	268
75- AL1/13- ST1A	Beaver	-	6/3.99	1/3.99	12.00	75.0	12.50	87.5	302.9	25.76	0.3820	193
79- AL1/13- ST1A	Raccoon	-	6/4.10	1/4.10	12.30	78.8	13.10	92.4	318.3	27.06	0.3635	231
84- AL1/14- ST1A	Otter	-	6/4.22	1/4.22	12.70	83.9	14.00	97.9	338.8	28.81	0.3415	240
95- AL1/16- ST1A	Cat	-	6/4.50	1/4.50	13.50	95.4	15.90	111.3	385.3	32.76	0.3003	248
105- AL1/17- ST1A	Hare	-	6/4.72	1/4.72	14.20	105.0	17.50	122.5	423.8	36.04	0.2730	273
105- AL1/14- ST1A1	Dog	100	6/4.72	7/1.57	14.15	105.00	13.50	118.50	394	32.70	0.2733	278
131- AL1/7- ST1A	Tiger	-	30/2.36	7/2.36	16.50	131.2	30.60	161.8	602.2	57.87	0.2202	323
132- AL1/14- ST1A	Coyote	-	26/2.54	7/1.91	15.90	131.7	20.10	151.8	520.7	45.86	0.2192	311
132- AL1/20- ST1A	Cougar	-	18/3.05	1/3.05	15.30	131.5	7.31	138.8	418.8	29.74	0.2188	314
158- AL1/31- ST1A	Wolf	150	30/2.59	7/2.59	18.13	158.10	36.80	194.90	726	69.20	0.1828	355
159- AL1/37- ST1A	Dingo	150	18/3.35	1/3.35	16.75	158.70	8.80	167.50	506	35.70	0.1815	349

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183 - AL1/9 - ST1A	Lynx	175	30/2.79	7/2.79	19.53	183.40	42.80	226.20	842	79.80	0.1576	386
184 - AL1/2 - ST1A	Caracal	175	18/3.61	1/3.61	18.05	184.30	10.20	194.50	587	41.10	0.1563	383
211 - AL1/4 - ST1A	Jaguar	200	18/3.86	1/3.86	19.30	210.60	11.70	222.30	671	46.55	0.1367	415
212 - AL1/3 - ST1A	Panther	200	30/3.00	7/3.00	21.00	212.10	49.20	261.50	974	92.25	0.1363	421
238 - AL1/5 - ST1A	Lion	-	30/3.18	7/3.18	22.30	238.3	55.60	293.9	1093.4	100.47	0.1213	448
264 - AL1/6 - ST1A	Bear	-	30/3.35	7/3.35	23.50	264.4	61.70	326.1	1213.4	111.50	0.1093	481
324 - AL1/7 - ST1A	Goat	-	30/3.71	7/3.71	26.00	324.3	75.70	400.0	1488.2	135.13	0.0891	542
374 - AL1/11 - ST1A	Antelope	-	54/2.97	7/2.97	26.70	374.1	48.50	422.6	1413.8	118.88	0.0773	588
375 - AL1/9 - ST1A	Sheep	-	30/3.99	7/3.99	27.90	375.1	87.50	462.6	1721.3	156.30	0.0771	592
382 - AL1/37 - ST1A	Bison	-	54/3.00	7/3.00	27.00	381.7	49.50	431.2	1442.5	121.30	0.0758	595
429 - AL1/43 - ST1A	Zebra	400	54/3.18	7/3.18	28.62	428.90	55.60	484.50	1621	131.90	0.0674	635
430 - AL1/13 - ST1A	Deer	-	30/4.27	7/4.27	29.90	429.6	100.20	529.8	1971.4	179.00	0.0673	639
477 - AL1/13 - ST1A	Elk	-	30/4.50	7/4.50	31.50	477.1	111.30	588.4	2189.5	198.80	0.0606	679
476 - AL1/14 - ST1A	Camel	-	54/3.35	7/3.35	30.20	476.0	61.70	537.7	1798.8	146.40	0.0608	677
528 - AL1/16 - ST1A	Moose	-	54/3.53	7/3.53	31.80	528.5	68.50	597.0	1997.3	159.92	0.0547	763