

New Code	Old Code	Stranding & Wire Diameter		Diameter mm	Sectional Area			Weight kg/km	Load kN	Resistance ohm/km	Capacity A
		Aluminium	Steel		Aluminium	Steel	Total				
		mm	mm		mm ²	mm ²	mm ²				
28 - AL4/9 - ST6C	PHLOX 37.3	9x2.00	3x2.00	8.30	26.3	9.4	37.7	151.4	22.86	1.175 0	2
38 - AL4/22 - ST6C	PHLOX 59.7	12x2.00	7x2.00	10.0	37.7	22.0	59.7	276.0	44.14	0.883 5	5
48 - AL4/28 - ST6C	PHLOX 75.5	12x2.25	7x2.25	11.3	47.7	27.8	75.5	349.3	55.86	0.698 1	5
52 - AL4/42 - ST6C	PHLOX 94.1	15x2.10	19x2.10	12.6	52.0	42.1	94.1	474.2	77.96	0.643 5	5
57 - AL4/60 - ST6C	PHLOX 116.2	18x2.00	19x2.00	14.0	56.5	59.7	116.2	625.0	104.93	0.592 1	5
72 - AL4/76 - ST6C	PHLOX 147.1	18x2.25	19x2.25	15.8	71.6	75.5	147.1	791.0	132.80	0.467 8	5
119 - AL4/28 - ST6C	PASTEL 147.1	30x2.25	7x2.25	15.8	119.3	27.8	147.1	547.0	79.12	0.279 5	5
88 - AL4/93 - ST6C	PHLOX 181.6	18x2.50	19x2.50	17.5	88.4	93.3	181.6	976.6	160.22	0.378 9	5
147 - AL4/34 - ST6C	PASTEL 181.6	30x2.50	7x2.50	17.5	147.3	34.4	181.6	675.3	96.31	0.226 4	5
111 - AL4/117 - ST6C	PHLOX 228	18x2.80	19x2.80	19.6	110.8	117.0	227.8	1 225.0	200.98	0.302 1	5
185 - AL4/43 - ST6C	PASTEL 228	30x2.80	7x2.80	19.6	184.7	43.1	227.8	847.1	120.81	0.180 5	5
140 - AL4/148 - ST6C	PHLOX 288	18x3.15	19x3.15	22.1	140.3	148.1	288.3	1 550.4	249.93	0.238 7	5
234 - AL4/55 - ST6C	PASTEL 288	30x3.15	7x3.15	22.1	233.8	54.6	288.3	1 072.1	151.26	0.142 6	5
206 - AL4/93 - ST6C	PASTEL 299	42x2.50	19x2.50	22.5	206.2	93.3	299.4	1 302.8	198.51	0.162 2	5
148 - AL4/228 - ST6C	PHLOX 376	24x2.80	37x2.80	25.2	147.8	227.8	375.6	2 202.4	369.27	0.227 0	5
326 - AL4/86 - ST6C	PASTEL 412	32x3.60	19x2.40	26.4	325.7	86.0	411.7	1 575.1	223.80	0.102 5	5
508 - AL4/105 - ST6C	PETUNIA 612	66x3.13	19x2.65	32.0	507.8	104.8	612.6	2 225.0	312.81	0.065 7	5
717 - AL4/148 - ST6C	PASTEL 865	66x3.72	19x3.15	38.1	717.3	148.1	865.4	3 143.2	430.29	0.046 5	5
957 - AL4/228 - ST6C	POLYGON UM 1185	54x2.80	37x2.80	42.0	956.7	227.8	1 184	4 430.7	632.15	0.034 9	5