

| New Code | Old Code | Stranding Wire Diameter | Overall Diameter | Sectional Area | Approximate Weight | Breaking Load | D.A. Resistance | Current Rating Capacity |
|----------|-------------|-------------------------|------------------|-----------------|--------------------|---------------|-----------------|-------------------------|
| | | mm | mm | mm ² | kg/km | kN | ohm/km | A |
| 23 -AL1 | Midge | 7/2.06 | 6.18 | 22 | 64 | 3.99 | 1.22700 | 114 |
| 27 -AL1 | Gnat | 7/2.21 | 6.63 | -- | 73 | 4.83 | 1.0643 | 124 |
| 37 -AL1 | Mosquito | 7/2.59 | 7.77 | -- | 101 | 6.27 | 0.7749 | 144 |
| 43 -AL1 | Ladybird | 7/2.79 | 8.37 | -- | 117 | 7.28 | 0.6678 | 159 |
| 53 -AL1 | Ant | 7/3.10 | 9.30 | 50 | 145 | 8.28 | 0.54190 | 181 |
| 64 -AL1 | Fly | 7/3.40 | 10.20 | 60 | 174 | 9.9 | 0.45050 | 199 |
| 74 -AL1 | Bluebottle | 7/3.66 | 10.98 | -- | 201 | 11.78 | 0.3880 | 219 |
| 79 -AL1 | Earwig | 7/3.78 | 11.34 | -- | 215 | 12.57 | 0.3638 | 227 |
| 84 -AL1 | Grasshopper | 7/3.91 | 11.73 | -- | 230 | 13.46 | 0.3400 | 238 |
| 96 -AL1 | Clegg | 7/4.17 | 12.51 | -- | 261 | 15.30 | 0.2989 | 256 |
| 106 -AL1 | Wasp | 7/4.39 | 13.17 | 100 | 290 | 16.00 | 0.27020 | 271 |
| 106 -AL1 | Beetle | 19/2.67 | 13.35 | -- | 292 | 18.08 | 0.2701 | 274 |
| 132 -AL1 | Bee | 7/4.90 | 14.70 | -- | 361 | 21.12 | 0.2165 | 308 |
| 158 -AL1 | Hornet | 19/3.25 | 16.25 | 150 | 434 | 25.70 | 0.18250 | 346 |
| 186 -AL1 | Caterpillar | 19/3.53 | 17.65 | -- | 511 | 29.75 | 0.1546 | 380 |
| 213 -AL1 | Chafer | 19/3.78 | 18.90 | 200 | 587 | 32.40 | 0.13490 | 414 |
| 238 -AL1 | Spider | 19/3.99 | 19.95 | -- | 653 | 38.01 | 0.1210 | 439 |
| 266 -AL1 | Cockroach | 19/4.22 | 21.10 | 250 | 731 | 40.40 | 0.10830 | 470 |
| 323 -AL1 | Butterfly | 19/4.65 | 23.25 | 300 | 888 | 48.75 | 0.08916 | 528 |
| 373 -AL1 | Centipede | 37/3.78 | 26.46 | 400 | 1145 | 63.10 | 0.06944 | 619 |
| 415 -AL1 | Moth | 19/5.00 | 25.00 | -- | 1025 | 59.69 | 0.0770 | 572 |
| 372 -AL1 | Drone | 37/3.58 | 25.06 | -- | 1027 | 59.59 | 0.0774 | 572 |
| 486 -AL1 | Maybug | 37/4.09 | 28.63 | -- | 1340 | 77.78 | 0.593 | 676 |
| 530 -AL1 | Scorpion | 37/4.27 | 29.89 | -- | 1461 | 84.77 | 0.0544 | 710 |
| 628 -AL1 | Cicada | 37/4.65 | 32.55 | -- | 1732 | 100.54 | 0.0459 | 784 |