

TABLA Nº 3
CONDUCTOR UNIPOLAR DESNUDO – Aluminio / Acero

Pos	Denominación Internacional	Sección		Acero (Nº x mm)	Aluminio (Nº x mm)	Ø Exterior (mm)	Peso aprox. (Kg/Km)	Carga Rotura (daN)
		MCM o AWG	mm2					
1	Wren	8	8.34	1 x 1.33	6 x 1.33	3.99	34	340
2	Warbler	7	10.60	1 x 1.50	6 x 1.50	4.50	43	425
3	Turkey	6	13.30	1 x 1.68	6 x 1.68	5.04	54	530
4	Thrush	5	16.83	1 x 1.89	6 x 1.89	5.67	68	660
5	Swan	4	21.18	1 x 2.12	6 x 2.12	6.36	86	830
6	Smallow	3	26.69	1 x 2.38	6 x 2.38	7.14	108	1.025
7	Sparrow	2	33.59	1 x 2.67	6 x 2.67	8.01	136	1.265
8	Robin	1	42.41	1 x 3.00	6 x 3.00	9.00	172	1.585
9	Raven	1/0	53.52	1 x 3.37	6 x 3.37	10.11	217	1.940
10	Quail	2/0	67.33	1 x 3.78	6 x 3.78	11.34	273	2.425
11	Pigeon	3/0	85.12	1 x 4.25	6 x 4.25	12.75	345	3.030
12	Penguin	4/0	107.22	1 x 4.77	6 x 4.77	14.31	434	3.820
13	Partridge	266.8	134.87	7 x 2.00	26 x 2.57	16.28	550	5.100
14	Owl	266.8	135.39	7 x 1.79	6 x 5.36	16.09	514	4.330
15	Waxwing	266.8	134.98	1 x 3.09	18 x 3.09	15.45	431	3.210
16	Piper	300	152.01	7 x 2.54	30 x 2.54	17.78	706	7.000
17	Ostrich	300	152.19	7 x 2.12	26 x 2.73	17.28	620	5.730
18	Oriole	336.4	170.50	7 x 2.69	30 x 2.69	18.83	792	7.735
19	Linnet	336.4	170.55	7 x 2.25	26 x 2.89	18.31	696	6.375
20	Merlin	336.4	170.22	1 x 3.47	18 x 3.47	17.35	543	4.060
21	Chickadee	397.5	200.93	1 x 3.77	18 x 3.77	18.85	641	4.717
22	Lark	397.5	200.90	7 x 2.92	30 x 2.92	20.44	933	9.060
23	Ibis	397.5	201.34	7 x 2.44	26 x 3.14	19.88	820	7.340
24	Pelican	477	242.31	1 x 4.14	18 x 4.14	20.70	773	5.579
25	Flicker	477	241.58	7 x 2.39	24 x 3.58	21.49	920	7.802
26	Hen	477	241.27	7 x 3.20	30 x 3.20	22.40	1.121	10.590
27	Hawk	477	241.65	7 x 2.68	26 x 3.44	21.80	986	8.820
28	Heron	500	253.49	7 x 3.28	30 x 3.28	22.96	1.177	11.090
29	Osprey	556.5	282.31	1 x 4.47	18 x 4.47	22.35	901	6.509
30	Parakeet	556.5	556.50	7 x 2.58	24 x 3.87	23.22	1.074	9.004

Según Norma ASTM B232

TABLA Nº4

Conductor Unipolar Desnudo – ALUMINIO / ACERO

Pos	Denominación Internacional	Sección		Acero (Nº x mm)	Aluminio (Nº x mm)	Ø Exterior (mm)	Peso aprox. (Kg/Km)	Carga (daN)
		MCM o AWG	mm2					
31	Eagle	556.50	282.07	7 x 3.46	30 x 3.46	24.22	1.310	12.360
32	Dove	556.50	282.59	7 x 2.89	26 x 3.72	23.55	1.151	10.190
33	Peacock	605	306.13	7 x 2.69	24 x 4.03	24.19	1.168	9.798
34	Squab	605	305.83	7 x 3.01	26 x 3.87	24.51	1.246	10.954
35	Teal	605	307.06	19 x 2.16	30 x 3.61	25.24	1.407	13.630
36	Duck	605	306.89	7 x 2.69	54 x 2.69	24.21	1.170	10.210
37	Rook	636	323.07	7 x 2.76	24 x 4.14	24.84	1.230	10.274
38	Egret	66	322.56	19 x 2.22	30 x 3.70	25.90	1.481	14.330
39	Grosbeak	636	321.84	7 x 3.09	26 x 3.97	25.15	1.312	11.340
40	Goose	636	323.07	7 x 2.76	54 x 2.76	24.84	1.231	10.730
41	Flamingo	666.60	337.27	7 x 2.82	24 x 4.23	25.38	1.284	10.773
42	Gull	666.60	337.27	7 x 2.82	54 x 2.82	25.38	1.285	11.140
43	Redwing	715.50	362.06	19 x 2.35	30 x 3.92	27.43	1.661	15.690
44	Starling	715.50	361.93	7 x 3.26	26 x 4.21	26.68	1.476	12.750
45	Crow	715.50	361.62	7 x 2.92	54 x 2.92	26.28	1.378	11.950
46	Tern	795	403.77	7 x 2.25	45 x 3.38	27.03	1.346	10.410
47	Mallard	795	403.84	19 x 2.48	30 x 4.14	28.96	1.852	17.440
48	Drake	795	402.56	74 x 3.45	26 x 4.44	28.11	1.639	14.175
49	Condor	795	402.33	7 x 3.08	54 x 3.08	27.72	1.533	12.950
50	Crane	874.50	442.47	7 x 3.23	54 x 3.23	29.07	1.686	12.245
51	Canary	900	456.28	7 x 3.28	54 x 3.28	29.52	1.739	14.650
52	Rail	954	483.84	7 x 2.47	45 x 3.70	29.61	1.615	12.202
53	Cardinal	954	484.53	7 x 3.38	54 x 3.38	30.42	1.846	15.535
54	Ortolan	1033.50	523.87	7 x 2.57	45 x 3.85	30.81	1.748	13.041
55	Curlew	1033.50	525.50	7 x 3.52	54 x 3.52	31.68	2.002	16.850
56	Bluejay	1113	565.49	7 x 2.66	45 x 4.00	31.98	1.885	14.039
57	Finch	1113	565.03	19 x 2.19	54 x 3.65	32.85	2.136	18.235
58	Bunting	1192.50	605.76	7 x 2.76	45 x 4.14	33.12	2.020	15.059
59	Grackle	1192.50	602.79	19 x 2.27	54 x 3.77	33.97	2.283	19.550
60	Bittern	1272	644.40	7 x 2.85	45 x 4.27	34.17	2.150	16.057

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