

SINGLE-END SIZES AND WEIGHTS

AWG	IN	MM	IRON (JP, JPX)		CONSTANTAN (JN, JNX, EN, ENX, TN, TNX)		NICKEL CHROMIUM (KP, KPX, EP, EPX)		NICKEL ALUMINUM (KN, KNX)		COPPER (BNX, RPX, SPX, TP, TPX)		COPPER MANGANESE (BPX)		COPPER NICKEL MANGANESE (RNX, SNX)		NICROSIL (NP, NPX)		NISIL (NN, NNX)	
			LB/MFT	FT/LB	LB/MFT	FT/LB	LB/MFT	FT/LB	LB/MFT	FT/LB	LB/MFT	FT/LB	LB/MFT	FT/LB	LB/MFT	FT/LB	LB/MFT	FT/LB	LB/MFT	FT/LB
8	0.1285	3.264	43.98	22.74	49.68	20.13	48.38	20.67	48.38	20.67	49.98	20.01	49.98	20.01	49.98	20.01	48.38	20.67	48.38	20.67
9	0.1144	2.906	34.88	28.67	39.12	25.56	38.36	26.07	38.36	26.07	39.63	25.23	39.63	25.23	39.63	25.23	38.36	26.07	38.36	26.07
10	0.1019	2.588	27.66	36.15	31.24	32.01	30.42	32.87	30.42	32.87	31.43	31.82	31.43	31.82	31.43	31.82	30.42	32.87	30.42	32.87
11	0.0907	2.304	21.93	45.60	24.77	40.37	24.12	41.46	24.12	41.46	24.92	40.13	24.92	40.13	24.92	40.13	24.12	41.46	24.12	41.46
12	0.0808	2.052	17.40	57.47	19.71	50.47	19.14	52.25	19.14	52.25	19.77	50.85	19.77	50.85	19.77	50.85	19.14	52.25	19.14	52.25
13	0.0720	1.829	13.79	72.52	15.57	64.23	15.17	65.92	15.17	65.92	15.67	63.82	15.67	63.82	15.67	63.82	15.17	65.92	15.17	65.92
14	0.0641	1.628	10.96	91.25	12.41	80.58	12.05	82.99	12.05	82.99	12.43	80.44	12.43	80.44	12.43	80.44	12.05	82.99	12.05	82.99
15	0.0571	1.450	8.68	115.21	9.80	102.04	9.54	104.80	9.54	104.80	9.86	101.40	9.86	101.40	9.86	101.40	9.54	104.80	9.54	104.80
16	0.0508	1.290	6.89	145.20	7.80	128.20	7.58	132.00	7.58	132.00	7.81	129.90	7.81	129.90	7.81	129.90	7.58	132.00	7.58	132.00
17	0.0453	1.151	5.46	183.15	6.17	162.07	6.01	166.40	6.01	166.40	6.21	161.30	6.21	161.30	6.21	161.30	6.01	166.40	6.01	166.40
18	0.0403	1.024	4.34	230.30	4.92	203.30	4.78	209.40	4.78	209.40	4.92	203.40	4.92	203.40	4.92	203.40	4.78	209.40	4.78	209.40
19	0.0359	0.912	3.43	291.55	3.88	257.73	3.78	264.60	3.78	264.60	3.90	256.50	3.90	256.50	3.90	256.50	3.78	264.60	3.78	264.60
20	0.0320	0.813	2.72	367.50	3.08	324.50	2.99	334.20	2.99	334.20	3.10	323.40	3.10	323.40	3.10	323.40	2.99	334.20	2.99	334.20
21	0.0285	0.724	2.16	462.96	2.45	408.16	2.38	420.20	2.38	420.20	2.46	407.80	2.46	407.80	2.46	407.80	2.38	420.20	2.38	420.20
22	0.0253	0.643	1.71	583.80	1.94	515.50	1.88	530.80	1.88	530.80	1.94	514.20	1.94	514.20	1.94	514.20	1.88	530.80	1.88	530.80
23	0.0226	0.574	1.36	735.29	1.54	649.35	1.50	666.60	1.50	666.60	1.55	648.40	1.55	648.40	1.55	648.40	1.50	666.60	1.50	666.60
24	0.0201	0.511	1.08	930.20	1.22	821.00	1.18	845.30	1.18	845.30	1.22	817.70	1.22	817.70	1.22	817.70	1.18	845.30	1.18	845.30
25	0.0179	0.455	0.85	1176.47	0.96	1041.67	0.94	1063.80	0.94	1063.80	0.97	1031.00	0.97	1031.00	0.97	1031.00	0.94	1063.80	0.94	1063.80
26	0.0159	0.404	0.68	1474.00	0.77	1301.00	0.75	1340.00	0.75	1340.00	0.77	1300.00	0.77	1300.00	0.77	1300.00	0.75	1340.00	0.75	1340.00
27	0.0142	0.361	0.54	1851.85	0.61	1650.00	0.59	1695.00	0.59	1695.00	0.61	1639.00	0.61	1639.00	0.61	1639.00	0.59	1695.00	0.59	1695.00
28	0.0126	0.320	0.43	2339.00	0.48	2083.00	0.47	2127.00	0.47	2127.00	0.48	2067.00	0.48	2067.00	0.48	2067.00	0.47	2127.00	0.47	2127.00
29	0.0113	0.287	0.34	2959.46	0.38	2618.00	0.37	2703.00	0.37	2703.00	0.38	2607.00	0.38	2607.00	0.38	2607.00	0.37	2703.00	0.37	2703.00
30	0.0100	0.254	0.27	3736.00	0.30	3298.00	0.29	3397.00	0.29	3397.00	0.30	3287.00	0.30	3287.00	0.30	3287.00	0.29	3397.00	0.29	3397.00
31	0.0089	0.226	0.21	4762.00	0.24	4166.60	0.23	4292.00	0.23	4292.00	0.24	4145.00	0.24	4145.00	0.24	4145.00	0.23	4292.00	0.23	4292.00
32	0.0080	0.203	0.170	5856.60	0.192	5170.30	0.190	5315.00	0.190	5315.00	0.191	5227.00	0.191	5227.00	0.191	5227.00	0.190	5315.00	0.190	5315.00
33	0.0071	0.180	0.134	7462.70	0.151	6622.50	0.147	6803.00	0.147	6803.00	0.152	6591.00	0.152	6591.00	0.152	6591.00	0.147	6803.00	0.147	6803.00
34	0.0063	0.160	0.108	9443.00	0.120	8337.00	0.118	8569.00	0.118	8569.00	0.120	8310.00	0.120	8310.00	0.120	8310.00	0.118	8569.00	0.118	8569.00
35	0.0053	0.142	0.084	11905.00	0.0948	10549.00	0.092	10870.00	0.092	10870.00	0.0954	10480.00	0.0954	10480.00	0.0954	10480.00	0.092	10870.00	0.092	10870.00
36	0.0050	0.127	0.068	14982.00	0.0770	13226.00	0.075	13596.00	0.075	13596.00	0.0757	13210.00	0.0757	13210.00	0.0757	13210.00	0.075	13596.00	0.075	13596.00
37	0.0045	0.114	0.053	18868.00	0.0596	16778.00	0.058	17241.00	0.058	17241.00	0.0600	16660.00	0.0600	16660.00	0.0600	16660.00	0.058	17241.00	0.058	17241.00
38	0.0040	0.102	0.042	23809.00	0.0473	21142.00	0.046	21739.00	0.046	21739.00	0.0476	21010.00	0.0476	21010.00	0.0476	21010.00	0.046	21739.00	0.046	21739.00
39	0.0035	0.089	0.0332	30120.00	0.0375	26666.00	0.036	27778.00	0.036	27778.00	0.0377	26500.00	0.0377	26500.00	0.0377	26500.00	0.036	27778.00	0.036	27778.00
40	0.0031	0.079	0.0263	38023.00	0.0297	33670.00	0.029	34483.00	0.029	34483.00	0.0299	33410.00	0.0299	33410.00	0.0299	33410.00	0.029	34483.00	0.029	34483.00