

TABLE FOR ALLOY WIRE WEIGHTS AND MEASURES (APPROX.)

DECIMAL	BROWN & SHARP GAUGE	FRACTION	M/M	AREA	STAINLESS NICKEL FT PER LB	ALUM FT PER LB	BRASS & COPPER FT PER LB	MUSIC WIRE FT PER LB
.324	1/0		8.20	.0829	3.026	10.3	3.31	3.60
.289	1		7.41	.0629	4.043	13.0	3.94	4.70
.258	2		6.53	.0521	5.098	16.3	4.97	5.80
.250		1/4"	6.33	.0490	5.420	17.0	5.98	6.00
.229	3		5.82	.0413	6.428	20.6	6.28	7.20
.2187		7/32"	5.56	.0342	7.762	24.4	7.22	7.80
.204	4		5.18	.0328	7.106	26.0	7.91	9.08
.1875		3/16"	4.75	.0276	9.633	30.2	8.97	10.60
.181	5		4.59	.0260	10.22	32.8	9.98	11.40
.162	6		4.12	.0206	12.89	41.3	12.58	14.30
.1562		5/32"	3.95	.0191	13.90	43.6	12.94	15.40
.144	7		3.66	.0163	16.25	51.8	15.87	18.10
.1285	8		3.25	.0129	20.49	65.8	20.01	22.90
.125		1/8"	3.16	.0128	20.65	54.8	19.22	24.00
.1144	9		2.90	.0103	25.84	82.6	25.23	28.90
.1093		7/64"	2.77	.0094	28.31	88.82	26.36	31.60
.1019	10		2.59	.0082	32.59	103.8	31.82	36.00
.0937		3/32"	2.37	.0069	38.73	121.5	35.13	43.40
.0907	11		2.31	.0065	41.09	131.6	40.12	45.30
.0808	12		2.03	.0051	51.82	166.7	50.59	57.10
.0781		5/64"	1.97	.0048	55.06	172.7	51.26	61.60
.0720	13		1.83	.0041	65.39	208.3	63.80	72.30
.0641	14		1.63	.0032	82.34	266.0	80.44	91.50
.0625		1/16"	1.58	.0031	85.00	266.6	79.13	96.00
.0571	15		1.42	.0026	103.9	327.4	101.4	115.4
.0508	16		1.27	.0020	131.0	425.6	127.9	144.1
.0468		3/64"	1.18	.0017	154.1	483.5	143.5	169.7
.0453	17		1.14	.0016	165.2	532.0	161.3	185.1
.0403	18		1.02	.0013	208.3	667.0	203.4	234.0
.0359	19		.914	.0010	262.7	851.3	256.5	289.3
.0320	20		.813	.0008	331.2	1,064	323.4	336.1
.0312		1/32"	.790	.00076	348.6	1,094	324.5	390.1
.0285	21		.721	.00064	417.7	1,333	407.8	498.0
.0253	22		.635	.00005	526.7	1,704	514.2	600.0
.0225	23		.596	.00042	664.1	2,053	648.4	740.0
.0201	24		.508	.00032	837.4	2,660	817.7	937.3
.0179	25		.457	.00025	1,056	3,380	1,031	1,157
.0159	26		.402	.00020	1,332	4,264	1,300	1,464
.0156		1/64"	.395	.00019	1,402	4,398	1,305	1,490
.0142	27		.335	.00016	1,679	5,383	1,639	1,913
.0126	28		.319	.00013	2,117	6,809	2,067	2,400
.0113	29		.286	.00010	2,705	8,512	2,570	2,570
.0100	30		.253	.000079	3,454	10,814	3,282	3,749
.0089	31		.225	.000063	4,361	13,511	4,143	4,629
.0080	32		.203	.000050	5,398	17,147	5,128	5,128
.0071	33		.178	.000039	6,853	21,620	6,510	7,662
.0063	34		.154	.000031	8,703	27,410	8,268	10,100
.0056	35		.142	.000025	11,152	34,048	10,464	12,465
.0050	36		.127	.000020	13,818	43,346	13,127	14,997
.0045	37		.114	.000016	17,061	53,519	15,884	19,215
.0040	38		.101	.000013	21,584	67,724	20,094	23,433
.0035	39		.0886	.0000096	28,204	88,474	26,258	32,545
.0031	40		.0785	.0000075	35,496	112,760	33,046	41,665
.0020	44		.0510	.0000031	86,367	270,925	80,408	101,396
.0010	50		.0250	.00000079	345,450	1,083,642	321,614	405,558