

WIRE GAUGE CONVERSION TABLE

STANDARD WIRE GAUGE

SWG No.	Dia Inch	Dia MM.	SWG No.	Dia Inch	Dia MM.	SWG No.	Dia Inch	Dia MM.
7/0	.500	12.7000	13	.092	2.3368	32	.0108	0.2743
6/0	.464	11.7856	14	.080	2.0320	33	.0100	0.2540
5/0	.432	10.9728	15	.072	1.8288	34	.0092	0.2337
4/0	.400	10.1600	16	.064	1.6256	35	.0084	0.2134
3/0	.372	9.4488	17	.056	1.4224	36	.0076	0.1930
2/0	.348	8.8392	18	.048	1.2192	37	.0068	0.1727
1/0	.324	8.2296	19	.040	1.0160	38	.0060	0.1524
1	.300	7.6200	20	.036	0.9144	39	.0052	0.1321
2	.276	7.0104	21	.032	0.8128	40	.0048	0.1219
3	.252	6.4008	22	.028	0.7112	41	.0044	0.1118
4	.232	5.8928	23	.024	0.6096	42	.0040	0.1018
5	.212	5.3848	24	.022	0.5588	43	.0036	0.0914
6	.192	4.8768	25	.020	0.5050	44	.0032	0.0813
7	.176	4.4704	26	.018	0.4572	45	.0028	0.0711
8	.160	4.0640	27	.0164	0.4166	46	.0024	0.0610
9	.144	3.6576	28	.0148	0.3759	47	.0020	0.0508
10	.128	3.2512	29	.0136	0.3454	48	.0016	0.0406
11	.116	2.9464	30	.0124	0.3150	49	.0012	0.0305
12	.104	2.6416	31	.0116	0.294	50	.0010	0.0254