

# Specifications Wire Mesh

Mesh	SWG	Wire Diameter		Size of Opening		Approx Percentage Open Area
		Inches	MM	Inches	MM	
2	08	.160	4.064	.340	8.636	46.24
	10	.128	3.251	.372	9.449	55.36
	12	.104	2.6	.396	10.06	62.7
	13	.092	2.3	.408	10.36	66.6
	14	.080	2.0	.420	10.67	70.6
3	15	.072	1.8	.428	10.87	73.3
	10	.128	3.251	.2053	5.216	37.95
	12	.104	2.642	.2293	5.8243	47.3
	13	.092	2.337	.2413	6.1293	52.4
	14	.080	2.032	.2533	6.4343	57.7
	15	.072	1.829	.2613	6.6373	61.4
4	16	.064	1.626	.2693	6.8403	65.3
	17	.056	1.422	.2773	7.0443	69.2
	12	.104	2.6411	.1460	3.709	34.10
	14	.080	2.032	.1700	4.3178	46.2
	15	.072	1.829	.1780	4.5208	50.7
	16	.064	1.626	.1860	4.7238	55.4
5	17	.056	1.422	.1940	4.9278	60.2
	18	.048	1.219	.2020	5.1308	65.3
	19	.040	1.016	.2100	5.3338	70.6
	12	.104	2.641	.0960	2.439	23.04
	14	.080	2.032	.1200	3.048	36.00
	15	.072	1.829	.1280	3.2508	41.0
6	16	.064	1.626	.1360	3.4538	46.2
	17	.056	1.422	.1440	3.6578	51.8
	18	.048	1.219	.1520	3.8608	57.8
	19	.040	1.016	.1600	4.0638	64.0
	12	.104	2.641	.0626	1.592	14.13
	13	.092	2.336	.0746	1.892	20.07
7	14	.080	2.032	.0866	2.201	27.04
	15	.072	1.828	.0946	2.405	32.26
	16	.064	1.626	.1027	2.6072	38.0
	17	.056	1.422	.1107	2.8112	44.1
	18	.048	1.219	.1187	3.0142	50.7
	19	.040	1.016	.1267	3.2172	57.8
8	20	.036	1.914	.1307	3.3192	61.5
	14	.080	2.032	.0628	1.596	19.36
	15	.072	1.828	.0728	1.800	24.60
	16	.064	1.626	.0789	2.0024	30.5
	17	.056	1.422	.0869	2.2064	37.0
	18	.048	1.219	.0949	2.4094	44.1
9	19	.040	1.016	.1029	2.6124	51.9
	20	.036	.914	.1069	2.7144	56.0
	21	.032	.813	.1109	2.8154	60.3
	22	.28	.711	.1149	2.9174	64.7
	16	.064	1.625	.0610	1.550	23.81
	17	.056	1.422	.0690	1.753	30.47
10	18	.048	1.219	.0770	1.9559	37.9
	19	.040	1.016	.0850	2.1589	46.2
	20	.036	.914	.0890	2.2069	50.7
	21	.032	.813	.0930	2.3619	55.4
	22	.028	.711	.0970	2.4639	60.2
	23	.024	.610	.1010	2.5849	65.3
11	24	.022	.559	.1030	2.6159	67.9
	25	.020	.508	.1050	2.6669	70.6
	16	.064	1.625	.0471	1.1972	17.97
	17	.056	1.422	.0543	1.3802	24.60
	18	.048	1.219	.0631	1.6031	32.2
	19	.040	1.016	.0711	1.8061	40.8
12	20	.036	.914	.0751	1.9081	45.6
	21	.032	.813	.0791	2.0091	50.5
	22	.028	.711	.0831	2.1111	55.8
	23	.024	.610	.0871	2.2121	61.3
	24	.022	.559	.0780	1.9809	60.8
	25	.020	.508	.0911	2.3141	67.1
13	26	.018	.457	.0931	2.3651	70.1
	18	.048	1.219	.0520	1.321	27.04
	19	.040	1.016	.0600	1.524	36.00
	20	.036	.914	.0640	1.6259	41.0
	21	.032	.813	.0680	1.7269	46.2
	22	.028	.711	.0720	1.8289	51.8
14	23	.024	.610	.0760	1.9299	57.8
	24	.022	.559	.0780	1.9809	60.8
	25	.020	.508	.0800	2.0829	67.2
	20	.036	.914	.0473	1.2026	32.2
	21	.032	.813	.0513	1.3036	37.9
	22	.028	.711	.0553	1.4056	44.0
15	23	.024	.610	.0593	1.5066	50.6
	24	.022	.559	.0613	1.5576	54.1
	25	.020	.508	.0633	1.6086	57.7
	26	.018	.457	.0653	1.6596	61.4
	27	.0164	.4166	.0669	1.7000	64.4
	28	.0148	.3759	.0685	1.7407	67.6
16	29	.0136	.3454	.0697	1.7712	70.0
	30	.0124	.3150	.0709	1.8016	72.4
	22	.028	.711	.0275	.7000	24.5
	23	.024	.610	.0315	.8010	32.1
	24	.022	.559	.0335	.8520	36.4
	25	.020	.508	.0355	.9030	40.6
17	26	.018	.457	.0375	.9540	45.6
	27	.0164	.4166	.0391	.9944	49.5
	28	.0148	.3759	.0407	1.0315	53.7
	29	.0136	.3454	.0419	1.0656	56.9
	30	.0124	.3150	.0431	1.0960	60.2
	31	.0116	.2946	.0440	1.1164	62.7
18	32	.0108	.2743	.0457	1.1367	64.7
	33	.0100	.2540	.0455	1.1570	67.1
	24	.022	.559	.0280	.7110	31.4
	25	.020	.508	.0300	.7520	36.0
	26	.018	.457	.0320	.8130	41.0
	27	.0164	.4166	.0336	.8534	45.1
19	28	.0148	.3759	.0352	.8941	49.6
	29	.0136	.3454	.0364	.9246	53.0
	30	.0124	.3150	.0376	.9550	56.5
	31	.0116	.2946	.0384	.9754	59.0
	32	.0108	.2743	.0392	.9957	61.5
	33	.0100	.2540	.0400	1.0160	64.0
20	24	.022	.559	.0235	.5955	26.7
	25	.020	.508	.0255	.6455	31.5
	26	.018	.457	.0275	.6975	36.6
	27	.0164	.4166	.0291	.7379	41.0
	28	.0148	.3759	.0307	.7786	45.6
	29	.0136	.3454	.0319	.8091	49.2
21	30	.0124	.3150	.0331	.8395	53.0
	31	.0116	.2946	.0338	.8599	55.3
	32	.0108	.2743	.0347	.8802	58.3
	33	.0100	.2540	.0355	.9005	61.0
	24	.022	.559	.0196	.4993	22.1
	25	.020	.508	.0216	.5503	26.9
22	26	.018	.457	.0236	.6013	32.1
	27	.0164	.4166	.0252	.6417	36.6
	28	.0148	.3759	.0268	.6824	41.4
	29	.0136	.3454	.0280	.7129	45.2
	30	.0124	.3150	.0292	.7433	49.1
	31	.0116	.2946	.0300	.7637	51.8
23	32	.0108	.2743	.0308	.7840	54.6
	33	.0100	.2540	.0316	.8043	57.5
	34	.0092	.2337	.0293	.7432	58.0
	28	.0148	.3759	.0237	.6010	38.0
	29	.0136	.3454	.0249	.6315	41.9
	30	.0124	.3150	.0261	.6619	46.0
24	31	.0116	.2946	.0269	.6823	48.9
	32	.0108	.2743	.0277	.7026	51.9
	33	.0100	.2540	.0285	.7229	54.9
	34	.0092	.2337	.0293	.7432	58.0
	28	.0148	.3759	.0209	.5312	34.2
	29	.0136	.3454	.0221	.5617	38.3
25	30	.0124	.3150	.0233	.5921	42.6
	31	.0116	.2946	.0241	.6125	45.5
	32	.0108	.2743	.0249	.6328	48.6
	33	.0100	.2540	.0257	.6531	51.8
	34	.0092	.2337	.0265	.6734	55.1
	30	.0124	.3150	.0209	.5316	39.3
26	31	.0116	.2946	.0217	.5520	42.2
	32	.0108	.2743	.0225	.5720	45.6
	33	.0100	.2540	.0233	.5926	48.9
	34	.0092	.2337	.0241	.6129	52.3
	35	.0084	.2134	.0249	.6332	55.8
	36	.0076	.1930	.0257	.6536	59.4
27	32	.0108	.2743	.0204	.5194	42.6
	33	.0100	.2540	.0212	.5397	46.0
	34	.0092	.2337	.0220	.5600	49.6
	35	.0084	.2134	.0228	.5803	53.2
	36	.0076	.1930	.0236	.6007	57.0
	33	.0100	.2540	.0178	.4515	41.1
28	34	.0092	.2337	.0186	.4718	44.8
	35	.0084	.2134	.0194	.4921	48.8
	36	.0076	.1930	.0202	.5125	52.9
	32	.0108	.2743	.0142	.3607	32.3
	33	.0100	.2540	.0150	.3810	36.0
	34	.0092	.2337	.0158	.4013	39.9
29	35	.0084	.2134	.0166	.4216	44.1
	36	.0076	.1930	.0174	.4420	48.4
	37	.0068	.1727	.0182	.4623	53.0
	38	.0060	.1524	.0190	.4826	57.8
	39	.0052	.1321	.0198	.5029	62.7
	33	.0100	.2540	.0100	.2540	25.0
30	34	.0092	.2337	.0108	.2743	29.2
	35	.0084	.2134	.0116	.2946	33.6
	36	.0076	.1930	.0124	.3150	38.4
	37	.0068	.1727	.0132	.3352	43.6
	38	.0060	.1524	.0140	.3558	49.0
	39	.0052	.1321	.0148	.3762	54.8
31	35	.0084	.2134	.0083	.2099	24.8
	36	.0076	.1930	.0091	.2303	29.8
	37	.0068	.1727	.0099	.2506	35.3
	38	.0060	.1524	.0107	.2709	41.2
	39	.0052	.1321	.0115	.2912	47.6
	40	.0042	.1219	.0119	.3014	51.0
32	36	.0076	.1930	.0067	.1698	22.0
	37	.0068	.1727	.0075	.1901	27.6
	38	.0060	.1524	.0083	.2104	33.8
	39	.0052	.1321	.0091	.2307	40.6
	40	.0042	.1219	.0095	.2409	44.2
	37	.0068	.1727	.0057	.1448	20.8
33	38	.0060	.1524	.0065	.1651	27.0
	39	.0052	.1321	.0073	.1854	34.1
	40	.0042	.1219	.0077	.1956	37.9
	41	.0044	.1116	.0081	.2057	42.0
	39	.0052	.1321	.0059	.1501	28.2
	40	.0048	.1219	.0063	.1603	32.1
34	41	.0044	.1116	.0067	.1704	36.4
	42	.0040	.1016	.0069	.1806	38.6
	43	.0036	.0914	.0075	.1908	45.6
	39	.0052	.1321	.0048	.1219	23.0
	40	.0048	.1219	.0052	.1321	27.0
	41	.0044	.1116	.0056	.1422	31.4
35	42	.0040	.1016	.0060	.1524	36.0
	43	.0036	.0914	.0064	.1626	41.0
	41	.0044	.1116	.0047	.1173	26.7
	42	.0040	.1016			