

INDUSTRIAL WIRE CLOTH - 1 MESH THRU 635 MESH

Mesh Count	Wire Diameter (inches) (mm)	Opening Size (inches) (mm)	Open Area Percentage	Material Weight - Pounds per square foot						
				Plain Steel	304 SS	Pure Copper	80-20 Brass	Monel		
1 MESH										
1 x 1	0.331	8.41	0.669	16.99	44.8%	738.7	745.9	837.3	816.3	828.8
1 x 1	0.307	7.80	0.693	17.60	48.0%	631.2	637.4	715.5	697.5	708.2
1 x 1	0.283	7.19	0.717	18.21	51.4%	532.8	538.0	603.9	588.8	597.8
1 x 1	0.263	6.68	0.737	18.72	54.3%	457.9	462.4	519.0	506.0	513.8
1 x 1	0.250	6.35	0.750	19.05	56.3%	412.4	416.4	467.5	455.7	462.7
1 x 1	0.225	5.72	0.775	19.69	60.1%	332.1	335.4	376.4	367.0	372.6
1 x 1	0.207	5.26	0.793	20.14	62.9%	280.1	282.8	317.5	309.5	314.3
1 x 1	0.192	4.88	0.808	20.52	65.3%	240.3	242.7	272.4	265.6	269.6
1 x 1	0.177	4.50	0.823	20.90	67.7%	203.7	205.7	230.9	225.1	228.6
1 x 1	0.162	4.11	0.838	21.29	70.2%	170.2	171.9	192.9	188.1	191.0
1 x 1	0.148	3.76	0.852	21.64	72.6%	141.7	143.1	160.6	156.6	159.0
1 x 1	0.135	3.43	0.865	21.97	74.8%	117.7	118.9	133.4	130.1	132.1
1 x 1	0.120	3.05	0.880	22.35	77.4%	92.8	93.7	105.2	102.6	104.1
1 x 1	0.105	2.67	0.895	22.73	80.1%	71.0	71.7	80.5	78.5	79.7
1 x 1	0.092	2.34	0.908	23.06	82.4%	54.4	54.9	61.7	60.1	61.0
1 x 1	0.080	2.03	0.920	23.37	84.6%	41.1	41.5	46.6	45.4	46.1
1 x 1	0.072	1.83	0.928	23.57	86.1%	33.3	33.6	37.7	36.8	37.4
1 x 1	0.063	1.60	0.937	23.80	87.8%	25.6	25.8	29.0	28.2	28.7
3/4 MESH										
0.75 x 0.75	0.307	7.80	0.443	11.25	59.3%	805.4	813.3	912.9	890.0	903.7
0.75 x 0.75	0.283	7.19	0.467	11.86	62.1%	730.3	737.5	827.8	807.1	819.4
0.75 x 0.75	0.263	6.68	0.487	12.37	64.4%	625.6	631.7	709.1	691.4	701.9
0.75 x 0.75	0.250	6.35	0.500	12.70	66.0%	562.3	567.8	637.4	621.4	630.9
0.75 x 0.75	0.225	5.72	0.525	13.34	69.1%	451.0	455.4	511.2	498.4	506.0
0.75 x 0.75	0.207	5.26	0.543	13.79	71.4%	379.4	383.1	430.0	419.3	425.7
0.75 x 0.75	0.192	4.88	0.558	14.17	73.3%	324.8	328.0	368.2	358.9	364.4
0.75 x 0.75	0.177	4.50	0.573	14.55	75.2%	274.7	277.4	311.4	303.6	308.2
0.75 x 0.75	0.162	4.11	0.588	14.94	77.2%	229.2	231.4	259.8	253.3	257.2
0.75 x 0.75	0.148	3.76	0.602	15.29	79.0%	190.5	192.4	215.9	210.5	213.7
0.75 x 0.75	0.135	3.43	0.615	15.62	80.8%	158.1	159.6	179.2	174.7	177.4
0.75 x 0.75	0.120	3.05	0.630	16.00	82.8%	124.4	125.6	141.0	137.5	139.6
0.75 x 0.75	0.105	2.67	0.645	16.38	84.9%	95.0	95.9	107.7	105.0	106.6
0.75 x 0.75	0.092	2.34	0.658	16.71	86.7%	72.8	73.5	82.5	80.5	81.7
0.75 x 0.75	0.080	2.03	0.670	17.02	88.4%	54.9	55.4	62.2	60.7	61.6
0.75 x 0.75	0.072	1.83	0.678	17.22	89.5%	44.5	44.9	50.4	49.2	49.9
0.75 x 0.75	0.063	1.60	0.687	17.45	90.8%	34.0	34.3	38.5	37.6	38.1
0.75 x 0.75	0.054	1.37	0.696	17.68	92.1%	25.0	25.2	28.3	27.6	28.1
5/8 MESH										
0.625 x 0.625	0.283	7.19	0.342	8.69	67.8%	900.4	909.2	1020.6	995.0	1010.2
0.625 x 0.625	0.263	6.68	0.362	9.19	69.8%	768.6	776.1	871.2	849.4	862.4
0.625 x 0.625	0.250	6.35	0.375	9.53	71.2%	689.4	696.2	781.4	761.9	773.5
0.625 x 0.625	0.225	5.72	0.400	10.16	73.9%	551.0	556.4	624.6	608.9	618.2
0.625 x 0.625	0.207	5.26	0.418	10.62	75.8%	462.4	466.9	524.1	511.0	518.8
0.625 x 0.625	0.192	4.88	0.433	11.00	77.4%	395.0	398.9	447.7	436.5	443.2
0.625 x 0.625	0.177	4.50	0.448	11.38	79.1%	333.5	336.8	378.0	368.6	374.2
0.625 x 0.625	0.162	4.11	0.463	11.76	80.8%	277.7	280.4	314.8	306.9	311.6
0.625 x 0.625	0.148	3.76	0.477	12.12	82.4%	230.5	232.8	261.3	254.7	258.6
0.625 x 0.625	0.135	3.43	0.490	12.45	83.8%	191.0	192.9	216.5	211.1	214.3
0.625 x 0.625	0.120	3.05	0.505	12.83	85.6%	150.2	151.7	170.3	166.0	168.5
0.625 x 0.625	0.105	2.67	0.520	13.21	87.3%	114.5	115.6	129.8	126.5	128.5
0.625 x 0.625	0.092	2.34	0.533	13.54	88.8%	87.9	88.8	99.6	97.1	98.6
0.625 x 0.625	0.080	2.03	0.545	13.84	90.3%	66.1	66.7	74.9	73.0	74.2
0.625 x 0.625	0.072	1.83	0.553	14.05	91.2%	53.5	54.0	60.6	59.1	60.0
0.625 x 0.625	0.063	1.60	0.562	14.27	92.3%	40.9	41.3	46.4	45.2	45.9
2 MESH										
2 x 2	0.250	6.35	0.250	6.35	25.0%	894.6	903.4	1014.0	988.6	1003.7
2 x 2	0.225	5.72	0.275	6.99	30.3%	710.6	717.6	805.5	785.3	797.3
2 x 2	0.207	5.26	0.293	7.44	34.3%	593.8	599.6	673.1	656.2	666.2
2 x 2	0.192	4.88	0.308	7.82	37.9%	505.5	510.5	573.0	558.6	567.2
2 x 2	0.177	4.50	0.323	8.20	41.7%	425.4	429.6	482.2	470.1	477.3



INDUSTRIAL WIRE CLOTH - 1 MESH THRU 635 MESH

Mesh Count	Wire Diameter (inches) (mm)	Opening Size (inches) (mm)	Open Area Percentage	Material Weight - Pounds per square foot						
				Plain Steel	304 SS	Pure Copper	80-20 Brass	Monel		
2 x 2	0.162	4.11	0.338	8.59	45.7%	353.3	356.8	400.5	390.4	396.4
2 x 2	0.148	3.76	0.352	8.94	49.6%	292.4	295.3	331.4	323.1	328.1
2 x 2	0.135	3.43	0.365	9.27	53.3%	241.7	244.1	274.0	267.1	271.2
2 x 2	0.120	3.05	0.380	9.65	57.8%	189.6	191.5	214.9	209.5	212.7
2 x 2	0.105	2.67	0.395	10.03	62.4%	144.2	145.6	163.5	159.4	161.8
2 x 2	0.092	2.34	0.408	10.36	66.6%	110.2	111.3	124.9	121.8	123.6
2 x 2	0.080	2.03	0.420	10.67	70.6%	83.0	83.8	94.1	91.7	93.1
2 x 2	0.072	1.83	0.428	10.87	73.3%	67.1	67.8	76.1	74.2	75.3
2 x 2	0.063	1.60	0.437	11.10	76.4%	51.2	51.7	58.0	56.6	57.4
2 x 2	0.054	1.37	0.446	11.33	79.6%	37.6	38.0	42.6	41.6	42.2
2 x 2	0.047	1.19	0.453	11.51	82.1%	28.4	28.7	32.2	31.4	31.9
2 x 2	0.041	1.04	0.459	11.66	84.3%	21.6	21.8	24.5	23.9	24.2
2 x 2	0.035	0.89	0.465	11.81	86.5%	15.7	15.9	17.8	17.4	17.6
2-1/4 MESH										
2.250 x 2.250	0.225	5.72	0.219	5.57	24.4%	817.1	825.1	926.2	903.0	916.8
2.250 x 2.250	0.207	5.26	0.237	6.03	28.5%	680.9	687.6	771.8	752.5	764.0
2.250 x 2.250	0.192	4.88	0.252	6.41	32.3%	578.4	584.1	655.6	639.2	649.0
2.250 x 2.250	0.177	4.50	0.267	6.79	36.2%	485.7	490.5	550.5	536.7	545.0
2.250 x 2.250	0.162	4.11	0.282	7.17	40.4%	402.3	406.2	456.0	444.6	451.4
2.250 x 2.250	0.148	3.76	0.296	7.53	44.5%	332.5	335.8	376.9	367.4	373.1
2.250 x 2.250	0.135	3.43	0.309	7.86	48.5%	274.3	277.0	310.9	303.1	307.8
2.250 x 2.250	0.120	3.05	0.324	8.24	53.3%	214.8	216.9	243.5	237.4	241.0
2.250 x 2.250	0.105	2.67	0.339	8.62	58.3%	163.2	164.8	185.0	180.4	183.1
2.250 x 2.250	0.092	2.34	0.352	8.95	62.9%	124.5	125.7	141.1	137.6	139.7
2.250 x 2.250	0.080	2.03	0.364	9.26	67.2%	93.7	94.6	106.2	103.5	105.1
2.250 x 2.250	0.072	1.83	0.372	9.46	70.2%	75.7	76.4	85.8	83.7	84.9
2.250 x 2.250	0.063	1.60	0.381	9.69	73.7%	57.8	58.4	65.5	63.9	64.9
2.250 x 2.250	0.054	1.37	0.390	9.92	77.2%	42.3	42.7	47.9	46.7	47.5
2.250 x 2.250	0.047	1.19	0.397	10.10	80.0%	32.0	32.3	36.3	35.4	35.9
2-1/2 MESH										
2.50 x 2.50	0.225	5.72	0.175	4.45	19.1%	929.3	938.4	1053.4	1027.0	1042.7
2.50 x 2.50	0.207	5.26	0.193	4.90	23.3%	772.2	779.8	875.3	853.4	866.4
2.50 x 2.50	0.192	4.88	0.208	5.28	27.0%	654.4	660.8	741.8	723.2	734.2
2.50 x 2.50	0.177	4.50	0.223	5.66	31.1%	548.2	553.6	621.4	605.8	615.1
2.50 x 2.50	0.162	4.11	0.238	6.05	35.4%	453.1	457.5	513.6	500.7	508.4
2.50 x 2.50	0.148	3.76	0.252	6.40	39.7%	373.7	377.4	423.6	413.0	419.3
2.50 x 2.50	0.135	3.43	0.265	6.73	43.9%	307.8	310.8	348.9	340.1	345.4
2.50 x 2.50	0.120	3.05	0.280	7.11	49.0%	240.6	243.0	272.7	265.9	270.0
2.50 x 2.50	0.105	2.67	0.295	7.49	54.4%	182.4	184.2	206.8	201.6	204.7
2.50 x 2.50	0.092	2.34	0.308	7.82	59.3%	139.0	140.4	157.6	153.6	156.0
2.50 x 2.50	0.080	2.03	0.320	8.13	64.0%	104.4	105.4	118.3	115.4	117.1
2.50 x 2.50	0.072	1.83	0.328	8.33	67.2%	84.3	85.1	95.6	93.2	94.6
2.50 x 2.50	0.063	1.60	0.337	8.56	71.0%	64.3	64.9	72.9	71.1	72.1
2.50 x 2.50	0.054	1.37	0.346	8.79	74.8%	47.1	47.6	53.4	52.1	52.8
2.50 x 2.50	0.047	1.19	0.353	8.97	77.9%	35.6	35.9	40.4	39.3	39.9
2.50 x 2.50	0.041	1.04	0.359	9.12	80.6%	27.0	27.3	30.6	29.8	30.3
2-3/4 MESH										
2.75 x 2.75	0.177	4.50	0.187	4.74	26.3%	613.4	619.4	695.3	677.9	688.2
2.75 x 2.75	0.162	4.11	0.202	5.12	30.7%	505.8	510.8	573.3	559.0	567.5
2.75 x 2.75	0.148	3.76	0.216	5.48	35.2%	416.3	420.4	471.9	460.1	467.1
2.75 x 2.75	0.135	3.43	0.229	5.81	39.5%	342.2	345.6	387.9	378.2	383.9
2.75 x 2.75	0.120	3.05	0.244	6.19	44.9%	267.0	269.6	302.6	295.1	299.6
2.75 x 2.75	0.105	2.67	0.259	6.57	50.6%	202.0	204.0	229.0	223.2	226.6
2.75 x 2.75	0.092	2.34	0.272	6.90	55.8%	153.7	155.2	174.2	169.9	172.5
2.75 x 2.75	0.080	2.03	0.284	7.20	60.8%	115.3	116.4	130.7	127.4	129.4
2.75 x 2.75	0.072	1.83	0.292	7.41	64.3%	93.0	93.9	105.4	102.8	104.3
2.75 x 2.75	0.063	1.60	0.301	7.64	68.4%	70.9	71.6	80.4	78.4	79.5
2.75 x 2.75	0.054	1.37	0.310	7.86	72.5%	51.9	52.4	58.8	57.4	58.2
2.75 x 2.75	0.047	1.19	0.317	8.04	75.8%	39.2	39.6	44.4	43.3	44.0
2.75 x 2.75	0.041	1.04	0.323	8.19	78.7%	29.8	30.1	33.8	32.9	33.4
3 MESH										

INDUSTRIAL WIRE CLOTH - 1 MESH THRU 635 MESH

Mesh Count	Wire Diameter (inches) (mm)	Opening Size (inches) (mm)	Open Area Percentage	Material Weight - Pounds per square foot						
				Plain Steel	304 SS	Pure Copper	80-20 Brass	Monel		
3 x 3	0.162	4.11	0.171	4.35	26.4%	560.4	565.9	635.2	619.3	628.8
3 x 3	0.148	3.76	0.185	4.71	30.9%	460.2	464.7	521.6	508.6	516.3
3 x 3	0.135	3.43	0.198	5.04	35.4%	377.6	381.3	428.0	417.3	423.7
3 x 3	0.120	3.05	0.213	5.42	41.0%	293.9	296.8	333.1	324.8	329.8
3 x 3	0.105	2.67	0.228	5.80	46.9%	222.0	224.2	251.6	245.3	249.1
3 x 3	0.092	2.34	0.241	6.13	52.4%	168.7	170.4	191.2	186.4	189.3
3 x 3	0.080	2.03	0.253	6.43	57.8%	126.4	127.6	143.3	139.7	141.8
3 x 3	0.072	1.83	0.261	6.64	61.5%	101.9	102.9	115.5	112.6	114.3
3 x 3	0.063	1.60	0.270	6.87	65.8%	77.6	78.4	88.0	85.8	87.1
3 x 3	0.054	1.37	0.279	7.10	70.2%	56.7	57.3	64.3	62.7	63.6
3 x 3	0.047	1.19	0.286	7.27	73.8%	42.8	43.2	48.5	47.3	48.0
3 x 3	0.041	1.04	0.292	7.43	76.9%	32.5	32.8	36.8	35.9	36.5
3 x 3	0.035	0.89	0.298	7.58	80.1%	23.7	23.9	26.9	26.2	26.6
3 x 3	0.032	0.81	0.301	7.65	81.7%	19.7	19.9	22.3	21.8	22.1
3-1/4 MESH										
3.25 x 3.25	0.148	3.76	0.160	4.06	26.9%	505.6	510.6	573.1	558.7	567.3
3.25 x 3.25	0.135	3.43	0.173	4.39	31.5%	414.0	418.1	469.3	457.5	464.5
3.25 x 3.25	0.120	3.05	0.188	4.77	37.2%	321.6	324.8	364.5	355.4	360.8
3.25 x 3.25	0.105	2.67	0.203	5.15	43.4%	242.4	244.8	274.8	267.9	272.0
3.25 x 3.25	0.092	2.34	0.216	5.48	49.1%	183.8	185.6	208.3	203.1	206.2
3.25 x 3.25	0.080	2.03	0.228	5.78	54.8%	137.6	138.9	156.0	152.1	154.4
3.25 x 3.25	0.072	1.83	0.236	5.99	58.7%	110.8	111.9	125.6	122.4	124.3
3.25 x 3.25	0.063	1.60	0.245	6.22	63.2%	84.3	85.1	95.6	93.2	94.6
3.25 x 3.25	0.054	1.37	0.254	6.44	68.0%	61.6	62.2	69.8	68.1	69.1
3.25 x 3.25	0.047	1.19	0.261	6.62	71.8%	46.5	47.0	52.7	51.4	52.2
3.25 x 3.25	0.041	1.04	0.267	6.77	75.1%	35.3	35.6	40.0	39.0	39.6
3.25 x 3.25	0.035	0.89	0.273	6.93	78.5%	25.6	25.9	29.0	28.3	28.7
3-1/2 MESH										
3.50 x 3.50	0.148	3.76	0.138	3.50	23.2%	525.0	530.1	595.1	580.2	589.1
3.50 x 3.50	0.135	3.43	0.151	3.83	27.8%	429.0	433.2	486.3	474.1	481.3
3.50 x 3.50	0.120	3.05	0.166	4.21	33.6%	349.9	353.3	396.6	386.7	392.6
3.50 x 3.50	0.105	2.67	0.181	4.59	40.0%	263.2	265.8	298.3	290.9	295.3
3.50 x 3.50	0.092	2.34	0.194	4.92	46.0%	199.3	201.3	225.9	220.2	223.6
3.50 x 3.50	0.080	2.03	0.206	5.23	51.8%	148.9	150.4	168.8	164.5	167.1
3.50 x 3.50	0.072	1.83	0.214	5.43	56.0%	119.8	121.0	135.8	132.4	134.4
3.50 x 3.50	0.063	1.60	0.223	5.66	60.8%	91.1	92.0	103.3	100.7	102.2
3.50 x 3.50	0.054	1.37	0.232	5.89	65.8%	66.5	67.2	75.4	73.5	74.6
3.50 x 3.50	0.047	1.19	0.239	6.06	69.8%	50.2	50.7	56.9	55.5	56.3
3.50 x 3.50	0.041	1.04	0.245	6.22	73.4%	38.1	38.5	43.2	42.1	42.7
3.50 x 3.50	0.035	0.89	0.251	6.37	77.0%	27.6	27.9	31.3	30.5	31.0
3.50 x 3.50	0.032	0.81	0.254	6.44	78.9%	23.1	23.3	26.2	25.5	25.9
3-3/4 MESH										
3.75 x 3.75	0.148	3.76	0.119	3.01	19.8%	571.3	576.9	647.6	631.3	641.0
3.75 x 3.75	0.135	3.43	0.132	3.34	24.4%	465.9	470.5	528.1	514.9	522.7
3.75 x 3.75	0.120	3.05	0.147	3.73	30.3%	360.1	363.6	408.2	397.9	404.0
3.75 x 3.75	0.105	2.67	0.162	4.11	36.8%	284.5	287.3	322.5	314.4	319.2
3.75 x 3.75	0.092	2.34	0.175	4.44	42.9%	215.0	217.1	243.7	237.6	241.2
3.75 x 3.75	0.080	2.03	0.187	4.74	49.0%	160.4	162.0	181.8	177.3	180.0
3.75 x 3.75	0.072	1.83	0.195	4.94	53.3%	128.9	130.2	146.1	142.4	144.6
3.75 x 3.75	0.063	1.60	0.204	5.17	58.3%	97.9	98.9	111.0	108.2	109.8
3.75 x 3.75	0.054	1.37	0.213	5.40	63.6%	71.4	72.1	80.9	78.9	80.1
3.75 x 3.75	0.047	1.19	0.220	5.58	67.9%	53.8	54.3	61.0	59.5	60.4
4 MESH										
4 x 4	0.148	3.76	0.102	2.59	16.6%	619.1	625.2	701.7	684.2	694.6
4 x 4	0.135	3.43	0.115	2.92	21.2%	503.8	508.7	571.1	556.7	565.3
4 x 4	0.120	3.05	0.130	3.30	27.0%	388.6	392.4	440.5	429.4	436.0
4 x 4	0.105	2.67	0.145	3.68	33.6%	306.2	309.2	347.1	338.4	343.6
4 x 4	0.092	2.34	0.158	4.01	39.9%	231.0	233.3	261.8	255.3	259.2
4 x 4	0.080	2.03	0.170	4.32	46.2%	172.1	173.8	195.1	190.2	193.1
4 x 4	0.072	1.83	0.178	4.52	50.7%	138.2	139.6	156.6	152.7	155.1
4 x 4	0.063	1.60	0.187	4.75	56.0%	104.8	105.8	118.8	115.8	117.6

INDUSTRIAL WIRE CLOTH - 1 MESH THRU 635 MESH

Mesh Count	Wire Diameter (inches) (mm)	Opening Size (inches) (mm)	Open Area Percentage	Material Weight - Pounds per square foot						
				Plain Steel	304 SS	Pure Copper	80-20 Brass	Monel		
4 x 4	0.054	1.37	0.196	4.98	61.5%	76.4	77.1	86.6	84.4	85.7
4 x 4	0.047	1.19	0.203	5.16	65.9%	57.6	58.2	65.3	63.7	64.6
4 x 4	0.041	1.04	0.209	5.31	69.9%	43.6	44.0	49.4	48.2	48.9
4 x 4	0.035	0.89	0.215	5.46	74.0%	31.7	32.0	35.9	35.0	35.6
4 x 4	0.032	0.81	0.218	5.54	76.0%	26.4	26.7	29.9	29.2	29.6
4 x 4	0.028	0.71	0.222	5.64	78.9%	20.2	20.4	22.9	22.3	22.7
4 x 4	0.025	0.64	0.225	5.72	81.0%	16.1	16.3	18.2	17.8	18.1
4-1/2 MESH										
4.50 x 4.50	0.120	3.05	0.102	2.60	21.2%	447.9	452.3	507.7	495.0	502.5
4.50 x 4.50	0.105	2.67	0.117	2.98	27.8%	333.7	337.0	378.2	368.8	374.4
4.50 x 4.50	0.092	2.34	0.130	3.31	34.3%	263.9	266.5	299.1	291.6	296.1
4.50 x 4.50	0.080	2.03	0.142	3.61	41.0%	195.9	197.8	222.1	216.5	219.8
4.50 x 4.50	0.072	1.83	0.150	3.82	45.7%	157.0	158.5	178.0	173.5	176.2
4.50 x 4.50	0.063	1.60	0.159	4.04	51.3%	118.9	120.1	134.8	131.4	133.4
4.50 x 4.50	0.054	1.37	0.168	4.27	57.3%	86.4	87.2	97.9	95.5	96.9
4.50 x 4.50	0.047	1.19	0.175	4.45	62.2%	65.0	65.6	73.7	71.8	72.9
4.50 x 4.50	0.041	1.04	0.181	4.60	66.5%	49.2	49.7	55.8	54.4	55.2
4.50 x 4.50	0.035	0.89	0.187	4.76	71.0%	35.7	36.0	40.5	39.5	40.1
4.50 x 4.50	0.032	0.81	0.190	4.83	73.3%	29.8	30.1	33.8	32.9	33.4
4.50 x 4.50	0.028	0.71	0.194	4.93	76.4%	22.8	23.0	25.8	25.2	25.6
4.50 x 4.50	0.025	0.64	0.197	5.01	78.8%	18.1	18.3	20.5	20.0	20.3
5 MESH										
5 x 5	0.120	3.05	0.080	2.03	16.0%	510.6	515.6	578.8	564.3	572.9
5 x 5	0.105	2.67	0.095	2.41	22.6%	378.7	382.4	429.3	418.5	424.9
5 x 5	0.092	2.34	0.108	2.74	29.2%	283.4	286.2	321.2	313.2	318.0
5 x 5	0.080	2.03	0.120	3.05	36.0%	220.6	222.8	250.1	243.8	247.5
5 x 5	0.072	1.83	0.128	3.25	41.0%	176.4	178.1	199.9	194.9	197.9
5 x 5	0.063	1.60	0.137	3.48	46.9%	133.2	134.5	151.0	147.2	149.5
5 x 5	0.054	1.37	0.146	3.71	53.3%	96.7	97.6	109.6	106.9	108.5
5 x 5	0.047	1.19	0.153	3.89	58.5%	72.6	73.3	82.3	80.2	81.5
5 x 5	0.041	1.04	0.159	4.04	63.2%	54.9	55.4	62.2	60.7	61.6
5 x 5	0.035	0.89	0.165	4.19	68.1%	39.8	40.2	45.1	44.0	44.7
5 x 5	0.032	0.81	0.168	4.27	70.6%	33.2	33.5	37.6	36.7	37.3
5 x 5	0.028	0.71	0.172	4.37	74.0%	25.3	25.5	28.7	28.0	28.4
5 x 5	0.025	0.64	0.175	4.45	76.6%	20.2	20.4	22.9	22.3	22.7
5 x 5	0.023	0.58	0.177	4.50	78.3%	17.0	17.2	19.3	18.8	19.1
5-1/2 MESH										
5.50 x 5.50	0.105	2.67	0.077	1.95	17.9%	448.3	452.7	508.1	495.4	503.0
5.50 x 5.50	0.092	2.34	0.090	2.28	24.4%	317.3	320.4	359.7	350.6	356.0
5.50 x 5.50	0.080	2.03	0.102	2.59	31.4%	233.9	236.2	265.1	258.5	262.4
5.50 x 5.50	0.072	1.83	0.110	2.79	36.5%	196.3	198.2	222.5	216.9	220.2
5.50 x 5.50	0.063	1.60	0.119	3.02	42.7%	147.9	149.3	167.6	163.4	165.9
5.50 x 5.50	0.054	1.37	0.128	3.25	49.4%	107.1	108.1	121.4	118.4	120.2
5.50 x 5.50	0.047	1.19	0.135	3.42	55.0%	80.3	81.1	91.0	88.7	90.1
5.50 x 5.50	0.041	1.04	0.141	3.58	60.0%	60.7	61.3	68.8	67.1	68.1
5.50 x 5.50	0.035	0.89	0.147	3.73	65.2%	43.9	44.3	49.8	48.5	49.3
5.50 x 5.50	0.032	0.81	0.150	3.81	67.9%	36.6	37.0	41.5	40.4	41.1
5.50 x 5.50	0.028	0.71	0.154	3.91	71.6%	27.9	28.2	31.6	30.8	31.3
5.50 x 5.50	0.025	0.64	0.157	3.98	74.4%	22.2	22.4	25.2	24.5	24.9
6 MESH										
6 x 6	0.092	2.34	0.075	1.90	20.1%	352.8	356.3	399.9	389.9	395.8
6 x 6	0.080	2.03	0.087	2.20	27.0%	259.1	261.6	293.7	286.3	290.7
6 x 6	0.072	1.83	0.095	2.40	32.3%	216.9	219.0	245.9	239.7	243.4
6 x 6	0.063	1.60	0.104	2.63	38.7%	163.0	164.6	184.8	180.1	182.9
6 x 6	0.054	1.37	0.113	2.86	45.7%	117.7	118.9	133.4	130.1	132.1
6 x 6	0.047	1.19	0.120	3.04	51.6%	88.2	89.1	100.0	97.5	99.0
6 x 6	0.041	1.04	0.126	3.19	56.9%	66.5	67.2	75.4	73.5	74.6
6 x 6	0.035	0.89	0.132	3.34	62.4%	48.1	48.6	54.5	53.2	54.0
6 x 6	0.032	0.81	0.135	3.42	65.3%	40.0	40.4	45.3	44.2	44.9
6 x 6	0.028	0.71	0.139	3.52	69.2%	30.5	30.8	34.6	33.7	34.2
6 x 6	0.025	0.64	0.142	3.60	72.3%	24.3	24.5	27.5	26.9	27.3

INDUSTRIAL WIRE CLOTH - 1 MESH THRU 635 MESH

Mesh Count	Wire Diameter (inches) (mm)	Opening Size (inches) (mm)	Open Area Percentage	Material Weight - Pounds per square foot						
				Plain Steel	304 SS	Pure Copper	80-20 Brass	Monel		
6 x 6	0.023	0.58	0.144	3.65	74.3%	20.5	20.7	23.2	22.7	23.0
6 x 6	0.020	0.51	0.147	3.73	77.4%	15.5	15.7	17.6	17.1	17.4
6-1/2 MESH										
6.50 x 6.50	0.092	2.34	0.062	1.57	16.2%	389.9	393.7	442.0	430.9	437.5
6.50 x 6.50	0.080	2.03	0.074	1.88	23.0%	285.1	287.9	323.2	315.1	319.9
6.50 x 6.50	0.072	1.83	0.082	2.08	28.3%	226.3	228.5	256.5	250.1	253.9
6.50 x 6.50	0.063	1.60	0.091	2.31	34.9%	169.6	171.3	192.2	187.4	190.3
6.50 x 6.50	0.054	1.37	0.100	2.54	42.1%	128.6	129.9	145.8	142.1	144.3
6.50 x 6.50	0.047	1.19	0.107	2.71	48.2%	96.1	97.0	108.9	106.2	107.8
6.50 x 6.50	0.041	1.04	0.113	2.87	53.8%	72.4	73.1	82.1	80.0	81.2
6.50 x 6.50	0.035	0.89	0.119	3.02	59.7%	52.3	52.8	59.3	57.8	58.7
6.50 x 6.50	0.032	0.81	0.122	3.09	62.7%	43.5	43.9	49.3	48.1	48.8
6.50 x 6.50	0.028	0.71	0.126	3.20	66.9%	33.2	33.5	37.6	36.7	37.3
6.50 x 6.50	0.025	0.64	0.129	3.27	70.1%	26.3	26.6	29.8	29.1	29.5
6.50 x 6.50	0.023	0.58	0.131	3.32	72.3%	22.3	22.5	25.3	24.6	25.0
7 MESH										
7 x 7	0.080	2.03	0.063	1.60	19.4%	312.2	315.3	353.9	345.0	350.3
7 x 7	0.072	1.83	0.071	1.80	24.6%	247.2	249.6	280.2	273.2	277.4
7 x 7	0.063	1.60	0.080	2.03	31.2%	184.7	186.5	209.4	204.1	207.2
7 x 7	0.054	1.37	0.089	2.26	38.7%	139.7	141.1	158.3	154.4	156.7
7 x 7	0.047	1.19	0.096	2.43	45.0%	104.2	105.2	118.1	115.2	116.9
7 x 7	0.041	1.04	0.102	2.59	50.8%	78.4	79.2	88.9	86.6	88.0
7 x 7	0.035	0.89	0.108	2.74	57.0%	56.5	57.1	64.0	62.4	63.4
7 x 7	0.032	0.81	0.111	2.82	60.2%	47.0	47.5	53.3	51.9	52.7
7 x 7	0.028	0.71	0.115	2.92	64.6%	35.8	36.2	40.6	39.6	40.2
7 x 7	0.025	0.64	0.118	2.99	68.1%	28.4	28.7	32.2	31.4	31.9
7 x 7	0.023	0.58	0.120	3.04	70.4%	24.0	24.2	27.2	26.5	26.9
7 x 7	0.020	0.51	0.123	3.12	74.0%	18.1	18.3	20.5	20.0	20.3
7 x 7	0.018	0.46	0.125	3.17	76.4%	14.6	14.7	16.5	16.1	16.4
7-1/2 MESH										
7.50 x 7.50	0.080	2.03	0.053	1.35	16.0%	340.4	343.7	385.8	376.2	381.9
7.50 x 7.50	0.072	1.83	0.061	1.56	21.2%	268.7	271.3	304.6	296.9	301.5
7.50 x 7.50	0.063	1.60	0.070	1.79	27.8%	200.3	202.3	227.0	221.4	224.7
7.50 x 7.50	0.054	1.37	0.079	2.02	35.4%	151.0	152.5	171.2	166.9	169.4
7.50 x 7.50	0.047	1.19	0.086	2.19	41.9%	112.5	113.6	127.5	124.3	126.2
7.50 x 7.50	0.041	1.04	0.092	2.35	48.0%	84.4	85.2	95.7	93.3	94.7
7.50 x 7.50	0.035	0.89	0.098	2.50	54.4%	60.8	61.4	68.9	67.2	68.2
7.50 x 7.50	0.032	0.81	0.101	2.57	57.8%	50.6	51.1	57.4	55.9	56.8
7.50 x 7.50	0.028	0.71	0.105	2.68	62.4%	38.4	38.8	43.5	42.4	43.1
7.50 x 7.50	0.025	0.64	0.108	2.75	66.0%	30.5	30.8	34.6	33.7	34.2
7.50 x 7.50	0.023	0.58	0.110	2.80	68.5%	25.8	26.1	29.2	28.5	28.9
7.50 x 7.50	0.020	0.51	0.113	2.88	72.3%	19.4	19.6	22.0	21.4	21.8
8 MESH										
8 x 8	0.072	1.83	0.053	1.35	18.0%	291.1	294.0	330.0	321.7	326.6
8 x 8	0.063	1.60	0.062	1.57	24.6%	216.3	218.4	245.2	239.0	242.7
8 x 8	0.054	1.37	0.071	1.80	32.3%	162.7	164.3	184.4	179.8	182.5
8 x 8	0.047	1.19	0.078	1.98	38.9%	120.9	122.1	137.0	133.6	135.6
8 x 8	0.041	1.04	0.084	2.13	45.2%	90.6	91.5	102.7	100.1	101.7
8 x 8	0.035	0.89	0.090	2.29	51.8%	65.1	65.7	73.8	71.9	73.0
8 x 8	0.032	0.81	0.093	2.36	55.4%	54.1	54.6	61.3	59.8	60.7
8 x 8	0.028	0.71	0.097	2.46	60.2%	41.1	41.5	46.6	45.4	46.1
8 x 8	0.025	0.64	0.100	2.54	64.0%	32.6	32.9	37.0	36.0	36.6
8 x 8	0.023	0.58	0.102	2.59	66.6%	27.5	27.8	31.2	30.4	30.9
8 x 8	0.020	0.51	0.105	2.67	70.6%	20.7	20.9	23.5	22.9	23.2
8 x 8	0.018	0.46	0.107	2.72	73.3%	16.8	17.0	19.0	18.6	18.8
8 x 8	0.017	0.43	0.108	2.74	74.6%	14.9	15.0	16.9	16.5	16.7
8-1/2 MESH										
8.50 x 8.50	0.072	1.83	0.046	1.16	15.1%	314.3	317.4	356.3	347.3	352.6
8.50 x 8.50	0.063	1.60	0.055	1.39	21.6%	232.8	235.1	263.9	257.3	261.2
8.50 x 8.50	0.054	1.37	0.064	1.62	29.3%	165.9	167.5	188.0	183.3	186.1
8.50 x 8.50	0.047	1.19	0.071	1.79	36.1%	129.4	130.7	146.7	143.0	145.2

INDUSTRIAL WIRE CLOTH - 1 MESH THRU 635 MESH

Mesh Count	Wire Diameter (inches) (mm)	Opening Size (inches) (mm)	Open Area Percentage	Material Weight - Pounds per square foot						
				Plain Steel	304 SS	Pure Copper	80-20 Brass	Monel		
8.50 x 8.50	0.041	1.04	0.077	1.95	42.4%	96.8	97.7	109.7	107.0	108.6
8.50 x 8.50	0.035	0.89	0.083	2.10	49.4%	69.5	70.2	78.8	76.8	78.0
8.50 x 8.50	0.032	0.81	0.086	2.18	53.0%	57.7	58.3	65.4	63.8	64.7
8.50 x 8.50	0.028	0.71	0.090	2.28	58.1%	43.8	44.2	49.6	48.4	49.1
8.50 x 8.50	0.025	0.64	0.093	2.35	62.0%	34.8	35.1	39.4	38.5	39.0
8.50 x 8.50	0.023	0.58	0.095	2.40	64.7%	29.3	29.6	33.2	32.4	32.9
8.50 x 8.50	0.020	0.51	0.098	2.48	68.9%	22.1	22.3	25.1	24.4	24.8
8.50 x 8.50	0.018	0.46	0.100	2.53	71.7%	17.8	18.0	20.2	19.7	20.0
9 MESH										
9 x 9	0.072	1.83	0.039	0.99	12.4%	338.2	341.5	383.3	373.7	379.5
9 x 9	0.063	1.60	0.048	1.22	18.7%	249.8	252.2	283.1	276.1	280.3
9 x 9	0.054	1.37	0.057	1.45	26.4%	177.4	179.1	201.1	196.0	199.0
9 x 9	0.047	1.19	0.064	1.63	33.3%	138.2	139.6	156.6	152.7	155.1
9 x 9	0.041	1.04	0.070	1.78	39.8%	103.2	104.2	117.0	114.0	115.8
9 x 9	0.035	0.89	0.076	1.93	46.9%	74.0	74.7	83.9	81.8	83.0
9 x 9	0.032	0.81	0.079	2.01	50.7%	61.4	62.0	69.6	67.9	68.9
9 x 9	0.028	0.71	0.083	2.11	56.0%	46.6	47.1	52.8	51.5	52.3
9 x 9	0.025	0.64	0.086	2.19	60.1%	36.9	37.3	41.8	40.8	41.4
9 x 9	0.023	0.58	0.088	2.24	62.9%	31.1	31.4	35.3	34.4	34.9
9 x 9	0.020	0.51	0.091	2.31	67.2%	23.4	23.6	26.5	25.9	26.3
9 x 9	0.018	0.46	0.093	2.37	70.2%	18.9	19.1	21.4	20.9	21.2
9 x 9	0.017	0.43	0.094	2.39	71.7%	16.8	17.0	19.0	18.6	18.8
9 x 9	0.016	0.41	0.095	2.42	73.3%	15.0	15.1	17.0	16.6	16.8
9-1/2 MESH										
9.50 x 9.50	0.063	1.60	0.042	1.07	16.1%	267.3	269.9	303.0	295.4	299.9
9.50 x 9.50	0.054	1.37	0.051	1.30	23.7%	189.3	191.2	214.6	209.2	212.4
9.50 x 9.50	0.047	1.19	0.058	1.48	30.6%	147.1	148.5	166.7	162.6	165.0
9.50 x 9.50	0.041	1.04	0.064	1.63	37.3%	109.7	110.8	124.3	121.2	123.1
9.50 x 9.50	0.035	0.89	0.070	1.78	44.6%	78.5	79.3	89.0	86.8	88.1
9.50 x 9.50	0.032	0.81	0.073	1.86	48.4%	65.1	65.7	73.8	71.9	73.0
9.50 x 9.50	0.028	0.71	0.077	1.96	53.9%	49.3	49.8	55.9	54.5	55.3
9.50 x 9.50	0.025	0.64	0.080	2.04	58.1%	39.1	39.5	44.3	43.2	43.9
9.50 x 9.50	0.023	0.58	0.082	2.09	61.1%	32.9	33.2	37.3	36.4	36.9
9.50 x 9.50	0.020	0.51	0.085	2.17	65.6%	24.8	25.0	28.1	27.4	27.8
9.50 x 9.50	0.018	0.46	0.087	2.22	68.7%	20.0	20.2	22.7	22.1	22.4
10 MESH										
10 x 10	0.063	1.60	0.037	0.94	13.7%	285.4	288.2	323.5	315.4	320.2
10 x 10	0.054	1.37	0.046	1.17	21.2%	201.4	203.4	228.3	222.6	226.0
10 x 10	0.047	1.19	0.053	1.35	28.1%	148.4	149.9	168.2	164.0	166.5
10 x 10	0.041	1.04	0.059	1.50	34.8%	116.3	117.4	131.8	128.5	130.5
10 x 10	0.035	0.89	0.065	1.65	42.3%	83.1	83.9	94.2	91.8	93.2
10 x 10	0.032	0.81	0.068	1.73	46.2%	68.8	69.5	78.0	76.0	77.2
10 x 10	0.028	0.71	0.072	1.83	51.8%	52.1	52.6	59.1	57.6	58.5
10 x 10	0.025	0.64	0.075	1.91	56.3%	41.2	41.6	46.7	45.5	46.2
10 x 10	0.023	0.58	0.077	1.96	59.3%	34.7	35.0	39.3	38.3	38.9
10 x 10	0.020	0.51	0.080	2.03	64.0%	26.1	26.4	29.6	28.8	29.3
10 x 10	0.018	0.46	0.082	2.08	67.2%	21.1	21.3	23.9	23.3	23.7
10 x 10	0.017	0.43	0.083	2.11	68.9%	18.8	19.0	21.3	20.8	21.1
10 x 10	0.016	0.41	0.084	2.13	70.6%	16.6	16.8	18.8	18.3	18.6
10 x 10	0.015	0.38	0.085	2.16	72.3%	14.7	14.8	16.7	16.2	16.5
12 MESH										
12 x 12	0.047	1.194	0.036	0.92	19.0%	185.1	186.9	209.8	204.6	207.7
12 x 12	0.041	1.041	0.042	1.08	25.8%	136.7	138.0	154.9	151.1	153.4
12 x 12	0.035	0.889	0.048	1.23	33.6%	102.1	103.1	115.7	112.8	114.6
12 x 12	0.032	0.813	0.051	1.30	37.9%	84.3	85.1	95.6	93.2	94.6
12 x 12	0.028	0.711	0.055	1.41	44.1%	63.5	64.1	72.0	70.2	71.2
12 x 12	0.025	0.635	0.058	1.48	49.0%	50.1	50.6	56.8	55.4	56.2
12 x 12	0.023	0.584	0.060	1.53	52.4%	42.2	42.6	47.8	46.6	47.3
12 x 12	0.020	0.508	0.063	1.61	57.8%	31.6	31.9	35.8	34.9	35.5
12 x 12	0.018	0.457	0.065	1.66	61.5%	25.5	25.7	28.9	28.2	28.6
12 x 12	0.017	0.432	0.066	1.68	63.4%	22.7	22.9	25.7	25.1	25.5



INDUSTRIAL WIRE CLOTH - 1 MESH THRU 635 MESH

Mesh Count	Wire Diameter (inches) (mm)	Opening Size (inches) (mm)	Open Area Percentage	Material Weight - Pounds per square foot						
				Plain Steel	304 SS	Pure Copper	80-20 Brass	Monel		
12 x 12	0.016	0.406	0.067 1.71	65.3%	20.0	20.2	22.7	22.1	22.4	
12 x 12	0.015	0.381	0.068 1.74	67.2%	17.6	17.8	19.9	19.4	19.7	
12 x 12	0.014	0.356	0.069 1.76	69.2%	15.4	15.5	17.4	17.0	17.2	
14 MESH										
14 x 14	0.041	1.041	0.030 0.77	18.1%	165.0	166.6	187.0	182.3	185.1	
14 x 14	0.035	0.889	0.036 0.93	26.0%	116.1	117.2	131.6	128.3	130.3	
14 x 14	0.032	0.813	0.039 1.00	30.5%	100.5	101.5	113.9	111.1	112.8	
14 x 14	0.028	0.711	0.043 1.10	37.0%	75.5	76.2	85.6	83.4	84.7	
14 x 14	0.025	0.635	0.046 1.18	42.3%	59.3	59.9	67.2	65.5	66.5	
14 x 14	0.023	0.584	0.048 1.23	46.0%	49.8	50.3	56.4	55.0	55.9	
14 x 14	0.020	0.508	0.051 1.31	51.8%	37.2	37.6	42.2	41.1	41.7	
14 x 14	0.018	0.457	0.053 1.36	56.0%	29.9	30.2	33.9	33.0	33.5	
14 x 14	0.017	0.432	0.054 1.38	58.1%	26.6	26.9	30.2	29.4	29.8	
14 x 14	0.016	0.406	0.055 1.41	60.2%	23.5	23.7	26.6	26.0	26.4	
14 x 14	0.015	0.381	0.056 1.43	62.4%	20.6	20.8	23.4	22.8	23.1	
14 x 14	0.014	0.356	0.057 1.46	64.6%	17.9	18.1	20.3	19.8	20.1	
14 x 14	0.0135	0.343	0.058 1.47	65.8%	16.6	16.8	18.8	18.3	18.6	
14 x 14	0.013	0.330	0.058 1.48	66.9%	15.4	15.6	17.5	17.0	17.3	
14 x 14	0.012	0.305	0.059 1.51	69.2%	13.1	13.2	14.8	14.5	14.7	
14 x 14	0.011	0.279	0.060 1.53	71.6%	11.0	11.1	12.5	12.2	12.3	
14 x 14	0.010	0.254	0.061 1.56	74.0%	9.0	9.1	10.2	9.9	10.1	
15 MESH										
15 x 15	0.041	1.041	0.026 0.65	14.8%	180.0	181.8	204.0	198.9	202.0	
15 x 15	0.035	0.889	0.032 0.80	22.6%	126.2	127.4	143.0	139.5	141.6	
15 x 15	0.032	0.813	0.035 0.88	27.0%	103.6	104.6	117.4	114.5	116.2	
15 x 15	0.028	0.711	0.039 0.98	33.6%	77.6	78.4	88.0	85.8	87.1	
15 x 15	0.025	0.635	0.042 1.06	39.1%	64.1	64.7	72.7	70.8	71.9	
15 x 15	0.023	0.584	0.044 1.11	42.9%	53.7	54.2	60.9	59.3	60.3	
15 x 15	0.020	0.508	0.047 1.19	49.0%	40.1	40.5	45.5	44.3	45.0	
15 x 15	0.018	0.457	0.049 1.24	53.3%	32.2	32.5	36.5	35.6	36.1	
15 x 15	0.017	0.432	0.050 1.26	55.5%	28.6	28.9	32.4	31.6	32.1	
15 x 15	0.016	0.406	0.051 1.29	57.8%	25.3	25.5	28.7	28.0	28.4	
15 x 15	0.015	0.381	0.052 1.31	60.1%	22.1	22.3	25.1	24.4	24.8	
15 x 15	0.014	0.356	0.053 1.34	62.4%	19.2	19.4	21.8	21.2	21.5	
15 x 15	0.0135	0.343	0.053 1.35	63.6%	17.9	18.1	20.3	19.8	20.1	
15 x 15	0.013	0.330	0.054 1.36	64.8%	16.5	16.7	18.7	18.2	18.5	
15 x 15	0.012	0.305	0.055 1.39	67.2%	14.1	14.2	16.0	15.6	15.8	
15 x 15	0.011	0.279	0.056 1.41	69.7%	11.8	11.9	13.4	13.0	13.2	
15 x 15	0.010	0.254	0.057 1.44	72.3%	9.7	9.8	11.0	10.7	10.9	
16 MESH										
16 x 16	0.041	1.041	0.022 0.55	11.8%	195.6	197.5	221.7	216.2	219.5	
16 x 16	0.035	0.889	0.028 0.70	19.4%	136.6	137.9	154.8	151.0	153.3	
16 x 16	0.032	0.813	0.031 0.77	23.8%	111.9	113.0	126.8	123.7	125.6	
16 x 16	0.038	0.965	0.025 0.62	15.4%	83.6	84.4	94.8	92.4	93.8	
16 x 16	0.025	0.635	0.038 0.95	36.0%	68.9	69.6	78.1	76.1	77.3	
16 x 16	0.023	0.584	0.040 1.00	39.9%	57.7	58.3	65.4	63.8	64.7	
16 x 16	0.020	0.508	0.043 1.08	46.2%	43.0	43.4	48.7	47.5	48.2	
16 x 16	0.018	0.457	0.045 1.13	50.7%	34.5	34.8	39.1	38.1	38.7	
16 x 16	0.017	0.432	0.046 1.16	53.0%	30.7	31.0	34.8	33.9	34.4	
16 x 16	0.016	0.406	0.047 1.18	55.4%	27.1	27.4	30.7	29.9	30.4	
16 x 16	0.015	0.381	0.048 1.21	57.8%	23.7	23.9	26.9	26.2	26.6	
16 x 16	0.014	0.356	0.049 1.23	60.2%	20.6	20.8	23.4	22.8	23.1	
16 x 16	0.0135	0.343	0.049 1.24	61.5%	19.1	19.3	21.6	21.1	21.4	
16 x 16	0.013	0.330	0.050 1.26	62.7%	17.7	17.9	20.1	19.6	19.9	
16 x 16	0.012	0.305	0.051 1.28	65.3%	15.1	15.2	17.1	16.7	16.9	
16 x 16	0.011	0.279	0.052 1.31	67.9%	12.6	12.7	14.3	13.9	14.1	
16 x 16	0.010	0.254	0.053 1.33	70.6%	10.4	10.5	11.8	11.5	11.7	
16 x 16	0.0095	0.241	0.053 1.35	71.9%	9.5	9.5	10.7	10.4	10.6	
18 MESH										
18 x 18	0.035	0.889	0.021 0.52	13.7%	158.4	160.0	179.5	175.0	177.7	
18 x 18	0.032	0.813	0.024 0.60	18.0%	129.4	130.7	146.7	143.0	145.2	

INDUSTRIAL WIRE CLOTH - 1 MESH THRU 635 MESH

Mesh Count	Wire Diameter (inches)	Wire Diameter (mm)	Opening Size (inches)	Opening Size (mm)	Open Area Percentage	Material Weight - Pounds per square foot				
						Plain Steel	304 SS	Pure Copper	80-20 Brass	Monel
18 x 18	0.028	0.711	0.028	0.70	24.6%	96.1	97.0	108.9	106.2	107.8
18 x 18	0.025	0.635	0.031	0.78	30.3%	75.0	75.7	85.0	82.9	84.2
18 x 18	0.023	0.584	0.033	0.83	34.3%	66.0	66.6	74.8	72.9	74.1
18 x 18	0.020	0.508	0.036	0.90	41.0%	49.0	49.5	55.5	54.1	55.0
18 x 18	0.018	0.457	0.038	0.95	45.7%	39.2	39.6	44.4	43.3	44.0
18 x 18	0.017	0.432	0.039	0.98	48.2%	34.8	35.1	39.4	38.5	39.0
18 x 18	0.016	0.406	0.040	1.00	50.7%	30.7	31.0	34.8	33.9	34.4
18 x 18	0.015	0.381	0.041	1.03	53.3%	26.8	27.1	30.4	29.6	30.1
18 x 18	0.014	0.356	0.042	1.06	56.0%	23.3	23.5	26.4	25.7	26.1
18 x 18	0.0135	0.343	0.042	1.07	57.3%	21.6	21.8	24.5	23.9	24.2
18 x 18	0.013	0.330	0.043	1.08	58.7%	20.0	20.2	22.7	22.1	22.4
18 x 18	0.012	0.305	0.044	1.11	61.5%	17.0	17.2	19.3	18.8	19.1
18 x 18	0.011	0.279	0.045	1.13	64.3%	14.2	14.3	16.1	15.7	15.9
18 x 18	0.010	0.254	0.046	1.16	67.2%	11.7	11.8	13.3	12.9	13.1
18 x 18	0.0095	0.241	0.046	1.17	68.7%	10.5	10.6	11.9	11.6	11.8
18 x 18	0.009	0.229	0.047	1.18	70.2%	9.5	9.6	10.8	10.5	10.7
20 MESH										
20 x 20	0.032	0.813	0.018	0.46	13.0%	147.9	149.3	167.6	163.4	165.9
20 x 20	0.028	0.711	0.022	0.56	19.4%	109.3	110.4	123.9	120.8	122.6
20 x 20	0.025	0.635	0.025	0.64	25.0%	85.0	85.8	96.3	93.9	95.4
20 x 20	0.023	0.584	0.027	0.69	29.2%	70.8	71.5	80.3	78.2	79.4
20 x 20	0.020	0.508	0.030	0.76	36.0%	55.2	55.7	62.6	61.0	61.9
20 x 20	0.018	0.457	0.032	0.81	41.0%	44.1	44.5	50.0	48.7	49.5
20 x 20	0.017	0.432	0.033	0.84	43.6%	39.1	39.5	44.3	43.2	43.9
20 x 20	0.016	0.406	0.034	0.86	46.2%	34.4	34.7	39.0	38.0	38.6
20 x 20	0.015	0.381	0.035	0.89	49.0%	30.1	30.4	34.1	33.3	33.8
20 x 20	0.014	0.356	0.036	0.91	51.8%	26.1	26.4	29.6	28.8	29.3
20 x 20	0.0135	0.343	0.037	0.93	53.3%	24.2	24.4	27.4	26.7	27.2
20 x 20	0.013	0.330	0.037	0.94	54.8%	22.4	22.6	25.4	24.8	25.1
20 x 20	0.012	0.305	0.038	0.97	57.8%	19.0	19.2	21.5	21.0	21.3
20 x 20	0.011	0.279	0.039	0.99	60.8%	15.9	16.1	18.0	17.6	17.8
20 x 20	0.010	0.254	0.040	1.02	64.0%	13.1	13.2	14.8	14.5	14.7
20 x 20	0.0095	0.241	0.041	1.03	65.6%	11.8	11.9	13.4	13.0	13.2
20 x 20	0.009	0.229	0.041	1.04	67.2%	10.5	10.6	11.9	11.6	11.8
22 MESH										
22 x 22	0.028	0.711	0.017	0.44	14.7%	123.2	124.4	139.6	136.1	138.2
22 x 22	0.025	0.635	0.020	0.52	20.3%	95.4	96.3	108.1	105.4	107.0
22 x 22	0.023	0.584	0.022	0.57	24.4%	79.3	80.1	89.9	87.6	89.0
22 x 22	0.020	0.508	0.025	0.65	31.4%	58.5	59.1	66.3	64.6	65.6
22 x 22	0.018	0.457	0.027	0.70	36.5%	49.1	49.6	55.7	54.3	55.1
22 x 22	0.017	0.432	0.028	0.72	39.2%	43.5	43.9	49.3	48.1	48.8
22 x 22	0.016	0.406	0.029	0.75	42.0%	38.2	38.6	43.3	42.2	42.9
22 x 22	0.015	0.381	0.030	0.77	44.9%	33.4	33.7	37.9	36.9	37.5
22 x 22	0.014	0.356	0.031	0.80	47.9%	28.9	29.2	32.8	31.9	32.4
22 x 22	0.0135	0.343	0.032	0.81	49.4%	26.8	27.1	30.4	29.6	30.1
22 x 22	0.013	0.330	0.032	0.82	51.0%	24.8	25.0	28.1	27.4	27.8
22 x 22	0.012	0.305	0.033	0.85	54.2%	21.0	21.2	23.8	23.2	23.6
22 x 22	0.011	0.279	0.034	0.88	57.5%	17.5	17.7	19.8	19.3	19.6
22 x 22	0.010	0.254	0.035	0.90	60.8%	14.4	14.5	16.3	15.9	16.2
22 x 22	0.010	0.241	0.036	0.91	62.6%	13.0	13.1	14.7	14.4	14.6
22 x 22	0.009	0.229	0.036	0.93	64.3%	11.6	11.7	13.1	12.8	13.0
24 MESH										
24 x 24	0.025	0.635	0.017	0.42	16.0%	106.4	107.4	120.6	117.6	119.4
24 x 24	0.023	0.584	0.019	0.47	20.1%	88.2	89.1	100.0	97.5	99.0
24 x 24	0.020	0.508	0.022	0.55	27.0%	64.8	65.4	73.5	71.6	72.7
24 x 24	0.018	0.457	0.024	0.60	32.3%	51.5	52.0	58.4	56.9	57.8
24 x 24	0.017	0.432	0.025	0.63	35.0%	48.0	48.5	54.4	53.0	53.9
24 x 24	0.016	0.406	0.026	0.65	37.9%	42.1	42.5	47.7	46.5	47.2
24 x 24	0.015	0.381	0.027	0.68	41.0%	36.7	37.1	41.6	40.6	41.2
24 x 24	0.014	0.356	0.028	0.70	44.1%	31.8	32.1	36.0	35.1	35.7
24 x 24	0.0135	0.343	0.028	0.72	45.7%	29.4	29.7	33.3	32.5	33.0

INDUSTRIAL WIRE CLOTH - 1 MESH THRU 635 MESH

Mesh Count	Wire Diameter (inches) (mm)	Opening Size (inches) (mm)	Open Area Percentage	Material Weight - Pounds per square foot						
				Plain Steel	304 SS	Pure Copper	80-20 Brass	Monel		
24 x 24	0.013	0.330	0.029	0.73	47.3%	27.2	27.5	30.8	30.1	30.5
24 x 24	0.012	0.305	0.030	0.75	50.7%	23.0	23.2	26.1	25.4	25.8
24 x 24	0.011	0.279	0.031	0.78	54.2%	19.2	19.4	21.8	21.2	21.5
24 x 24	0.010	0.254	0.032	0.80	57.8%	15.8	16.0	17.9	17.5	17.7
24 x 24	0.0095	0.241	0.032	0.82	59.6%	14.2	14.3	16.1	15.7	15.9
24 x 24	0.009	0.229	0.033	0.83	61.5%	12.7	12.8	14.4	14.0	14.2
24 x 24	0.0085	0.216	0.033	0.84	63.4%	11.3	11.4	12.8	12.5	12.7
24 x 24	0.008	0.203	0.034	0.86	65.3%	10.0	10.1	11.3	11.1	11.2
24 x 24	0.0075	0.191	0.034	0.87	67.2%	8.8	8.9	10.0	9.7	9.9
26 MESH										
26 x 26	0.020	0.508	0.018	0.47	23.0%	71.3	72.0	80.8	78.8	80.0
26 x 26	0.018	0.457	0.020	0.52	28.3%	56.6	57.2	64.2	62.5	63.5
26 x 26	0.017	0.432	0.021	0.55	31.1%	52.6	53.1	59.6	58.1	59.0
26 x 26	0.016	0.406	0.022	0.57	34.1%	46.1	46.6	52.3	50.9	51.7
26 x 26	0.015	0.381	0.023	0.60	37.2%	40.2	40.6	45.6	44.4	45.1
26 x 26	0.014	0.356	0.024	0.62	40.4%	34.7	35.0	39.3	38.3	38.9
26 x 26	0.0135	0.343	0.025	0.63	42.1%	32.1	32.4	36.4	35.5	36.0
26 x 26	0.013	0.330	0.025	0.65	43.8%	29.7	30.0	33.7	32.8	33.3
26 x 26	0.012	0.305	0.026	0.67	47.3%	25.1	25.3	28.5	27.7	28.2
26 x 26	0.011	0.279	0.027	0.70	51.0%	20.9	21.1	23.7	23.1	23.4
26 x 26	0.010	0.254	0.028	0.72	54.8%	17.2	17.4	19.5	19.0	19.3
26 x 26	0.0095	0.241	0.029	0.74	56.7%	15.5	15.7	17.6	17.1	17.4
26 x 26	0.009	0.229	0.029	0.75	58.7%	13.8	13.9	15.6	15.3	15.5
26 x 26	0.0085	0.216	0.030	0.76	60.7%	12.3	12.4	13.9	13.6	13.8
26 x 26	0.008	0.203	0.030	0.77	62.7%	10.9	11.0	12.4	12.0	12.2
26 x 26	0.0075	0.191	0.031	0.79	64.8%	9.5	9.6	10.8	10.5	10.7
28 MESH										
28 x 28	0.018	0.457	0.018	0.45	24.6%	61.8	62.4	70.1	68.3	69.3
28 x 28	0.017	0.432	0.019	0.48	27.5%	54.5	55.0	61.8	60.2	61.1
28 x 28	0.016	0.406	0.020	0.50	30.5%	50.3	50.8	57.0	55.6	56.4
28 x 28	0.015	0.381	0.021	0.53	33.6%	43.7	44.1	49.5	48.3	49.0
28 x 28	0.014	0.356	0.022	0.55	37.0%	37.7	38.1	42.7	41.7	42.3
28 x 28	0.0135	0.343	0.022	0.56	38.7%	34.9	35.2	39.6	38.6	39.2
28 x 28	0.013	0.330	0.023	0.58	40.4%	32.2	32.5	36.5	35.6	36.1
28 x 28	0.012	0.305	0.024	0.60	44.1%	27.2	27.5	30.8	30.1	30.5
28 x 28	0.011	0.279	0.025	0.63	47.9%	22.7	22.9	25.7	25.1	25.5
28 x 28	0.010	0.254	0.026	0.65	51.8%	18.6	18.8	21.1	20.6	20.9
28 x 28	0.0095	0.241	0.026	0.67	53.9%	16.7	16.9	18.9	18.5	18.7
28 x 28	0.009	0.229	0.027	0.68	56.0%	15.1	15.2	17.1	16.7	16.9
28 x 28	0.0085	0.216	0.027	0.69	58.1%	13.3	13.4	15.1	14.7	14.9
28 x 28	0.008	0.203	0.028	0.70	60.2%	11.8	11.9	13.4	13.0	13.2
30 MESH										
30 x 30	0.017	0.432	0.016	0.41	24.0%	59.2	59.8	67.1	65.4	66.4
30 x 30	0.016	0.406	0.017	0.44	27.0%	51.8	52.3	58.7	57.2	58.1
30 x 30	0.015	0.381	0.018	0.47	30.3%	47.4	47.9	53.7	52.4	53.2
30 x 30	0.014	0.356	0.019	0.49	33.6%	40.8	41.2	46.2	45.1	45.8
30 x 30	0.0135	0.343	0.020	0.50	35.4%	37.8	38.2	42.8	41.8	42.4
30 x 30	0.013	0.330	0.020	0.52	37.2%	34.8	35.1	39.4	38.5	39.0
30 x 30	0.012	0.305	0.021	0.54	41.0%	29.4	29.7	33.3	32.5	33.0
30 x 30	0.011	0.279	0.022	0.57	44.9%	24.5	24.7	27.8	27.1	27.5
30 x 30	0.010	0.254	0.023	0.59	49.0%	20.0	20.2	22.7	22.1	22.4
30 x 30	0.0095	0.241	0.024	0.61	51.1%	18.0	18.2	20.4	19.9	20.2
30 x 30	0.009	0.229	0.024	0.62	53.3%	16.1	16.3	18.2	17.8	18.1
30 x 30	0.0085	0.216	0.025	0.63	55.5%	14.3	14.4	16.2	15.8	16.0
30 x 30	0.008	0.203	0.025	0.64	57.8%	12.6	12.7	14.3	13.9	14.1
32 MESH										
32 x 32	0.016	0.406	0.015	0.39	23.8%	56.0	56.5	63.5	61.9	62.8
32 x 32	0.015	0.381	0.016	0.41	27.0%	48.6	49.1	55.1	53.7	54.5
32 x 32	0.014	0.356	0.017	0.44	30.5%	44.0	44.4	49.9	48.6	49.4
32 x 32	0.0135	0.343	0.018	0.45	32.3%	40.7	41.1	46.1	45.0	45.7
32 x 32	0.013	0.330	0.018	0.46	34.1%	37.5	37.9	42.5	41.4	42.1

INDUSTRIAL WIRE CLOTH - 1 MESH THRU 635 MESH

Mesh Count	Wire Diameter (inches) (mm)	Opening Size (inches) (mm)	Open Area Percentage	Material Weight - Pounds per square foot						
				Plain Steel	304 SS	Pure Copper	80-20 Brass	Monel		
32 x 32	0.012	0.305	0.019	0.49	37.9%	31.6	31.9	35.8	34.9	35.5
32 x 32	0.011	0.279	0.020	0.51	42.0%	26.3	26.6	29.8	29.1	29.5
32 x 32	0.010	0.254	0.021	0.54	46.2%	21.5	21.7	24.4	23.8	24.1
32 x 32	0.0095	0.241	0.022	0.55	48.4%	19.3	19.5	21.9	21.3	21.7
32 x 32	0.009	0.229	0.022	0.57	50.7%	17.3	17.5	19.6	19.1	19.4
32 x 32	0.0085	0.216	0.023	0.58	53.0%	15.3	15.4	17.3	16.9	17.2
32 x 32	0.008	0.203	0.023	0.59	55.4%	13.5	13.6	15.3	14.9	15.1
32 x 32	0.0075	0.191	0.024	0.60	57.8%	11.8	11.9	13.3	13.0	13.2
32 x 32	0.007	0.178	0.024	0.62	60.2%	10.3	10.4	11.7	11.4	11.6
35 MESH										
35 x 35	0.016	0.406	0.013	0.32	19.4%	62.4	63.0	70.7	69.0	70.0
35 x 35	0.015	0.381	0.014	0.34	22.6%	54.1	54.6	61.3	59.8	60.7
35 x 35	0.014	0.356	0.015	0.37	26.0%	46.5	47.0	52.7	51.4	52.2
35 x 35	0.0135	0.343	0.015	0.38	27.8%	45.2	45.6	51.2	50.0	50.7
35 x 35	0.013	0.330	0.016	0.40	29.7%	41.6	42.0	47.2	46.0	46.7
35 x 35	0.012	0.305	0.017	0.42	33.6%	35.0	35.3	39.7	38.7	39.3
35 x 35	0.011	0.279	0.018	0.45	37.8%	29.0	29.3	32.9	32.0	32.5
35 x 35	0.010	0.254	0.019	0.47	42.3%	23.7	23.9	26.9	26.2	26.6
35 x 35	0.0095	0.241	0.019	0.48	44.6%	21.3	21.5	24.1	23.5	23.9
35 x 35	0.009	0.229	0.020	0.50	46.9%	19.0	19.2	21.5	21.0	21.3
35 x 35	0.0085	0.216	0.020	0.51	49.4%	16.9	17.1	19.2	18.7	19.0
35 x 35	0.008	0.203	0.021	0.52	51.8%	14.9	15.0	16.9	16.5	16.7
35 x 35	0.0075	0.191	0.021	0.54	54.4%	13.0	13.1	14.7	14.4	14.6
35 x 35	0.007	0.178	0.022	0.55	57.0%	11.3	11.4	12.8	12.5	12.7
38 MESH										
38 x 38	0.014	0.356	0.012	0.31	21.9%	51.3	51.8	58.1	56.7	57.6
38 x 38	0.0135	0.343	0.013	0.33	23.7%	47.3	47.8	53.6	52.3	53.1
38 x 38	0.013	0.330	0.013	0.34	25.6%	43.6	44.0	49.4	48.2	48.9
38 x 38	0.012	0.305	0.014	0.36	29.6%	38.5	38.9	43.6	42.5	43.2
38 x 38	0.011	0.279	0.015	0.39	33.9%	31.9	32.2	36.2	35.3	35.8
38 x 38	0.010	0.254	0.016	0.41	38.4%	26.0	26.3	29.5	28.7	29.2
38 x 38	0.0095	0.241	0.017	0.43	40.8%	23.3	23.5	26.4	25.7	26.1
38 x 38	0.009	0.229	0.017	0.44	43.3%	20.8	21.0	23.6	23.0	23.3
38 x 38	0.0085	0.216	0.018	0.45	45.8%	18.5	18.7	21.0	20.4	20.8
38 x 38	0.008	0.203	0.018	0.47	48.4%	16.3	16.5	18.5	18.0	18.3
38 x 38	0.0075	0.191	0.019	0.48	51.1%	14.2	14.3	16.1	15.7	15.9
38 x 38	0.007	0.178	0.019	0.49	53.9%	12.3	12.4	13.9	13.6	13.8
40 MESH										
40 x 40	0.0135	0.343	0.012	0.29	21.2%	53.0	53.5	60.1	58.6	59.5
40 x 40	0.013	0.330	0.012	0.30	23.0%	48.8	49.3	55.3	53.9	54.8
40 x 40	0.012	0.305	0.013	0.33	27.0%	40.9	41.3	46.4	45.2	45.9
40 x 40	0.011	0.279	0.014	0.36	31.4%	33.8	34.1	38.3	37.4	37.9
40 x 40	0.010	0.254	0.015	0.38	36.0%	27.6	27.9	31.3	30.5	31.0
40 x 40	0.0095	0.241	0.016	0.39	38.4%	24.7	24.9	28.0	27.3	27.7
40 x 40	0.009	0.229	0.016	0.41	41.0%	22.0	22.2	24.9	24.3	24.7
40 x 40	0.0085	0.216	0.017	0.42	43.6%	19.5	19.7	22.1	21.5	21.9
40 x 40	0.008	0.203	0.017	0.43	46.2%	17.2	17.4	19.5	19.0	19.3
40 x 40	0.0075	0.191	0.018	0.44	49.0%	15.1	15.2	17.1	16.7	16.9
40 x 40	0.007	0.178	0.018	0.46	51.8%	13.0	13.1	14.7	14.4	14.6
42 MESH										
42 x 42	0.0135	0.343	0.010	0.26	18.7%	53.5	54.0	60.6	59.1	60.0
42 x 42	0.013	0.330	0.011	0.27	20.6%	51.8	52.3	58.7	57.2	58.1
42 x 42	0.012	0.305	0.012	0.30	24.6%	43.4	43.8	49.2	48.0	48.7
42 x 42	0.011	0.279	0.013	0.33	28.9%	35.8	36.2	40.6	39.6	40.2
42 x 42	0.010	0.254	0.014	0.35	33.6%	29.2	29.5	33.1	32.3	32.8
42 x 42	0.0095	0.241	0.014	0.36	36.1%	26.1	26.4	29.6	28.8	29.3
42 x 42	0.009	0.229	0.015	0.38	38.7%	23.3	23.5	26.4	25.7	26.1
45 MESH										
45 x 45	0.013	0.330	0.009	0.23	17.2%	53.6	54.1	60.8	59.2	60.1
45 x 45	0.012	0.305	0.010	0.26	21.2%	44.8	45.2	50.8	49.5	50.3
45 x 45	0.011	0.279	0.011	0.29	25.5%	36.9	37.3	41.8	40.8	41.4

INDUSTRIAL WIRE CLOTH - 1 MESH THRU 635 MESH

Mesh Count	Wire Diameter (inches) (mm)	Opening Size (inches) (mm)	Open Area Percentage	Material Weight - Pounds per square foot						
				Plain Steel	304 SS	Pure Copper	80-20 Brass	Monel		
45 x 45	0.010	0.254	0.012	0.31	30.3%	31.6	31.9	35.8	34.9	35.5
45 x 45	0.0095	0.241	0.013	0.32	32.8%	28.3	28.6	32.1	31.3	31.8
45 x 45	0.009	0.229	0.013	0.34	35.4%	25.2	25.4	28.6	27.8	28.3
45 x 45	0.0085	0.216	0.014	0.35	38.1%	22.3	22.5	25.3	24.6	25.0
45 x 45	0.0080	0.203	0.014	0.36	41.0%	19.6	19.8	22.2	21.7	22.0
45 x 45	0.0075	0.191	0.015	0.37	43.9%	17.1	17.3	19.4	18.9	19.2
50 MESH										
50 x 50	0.012	0.305	0.008	0.20	16.0%	51.1	51.6	57.9	56.5	57.3
50 x 50	0.011	0.279	0.009	0.23	20.3%	42.0	42.4	47.6	46.4	47.1
50 x 50	0.010	0.254	0.010	0.25	25.0%	34.0	34.3	38.5	37.6	38.1
50 x 50	0.0095	0.241	0.011	0.27	27.6%	32.0	32.3	36.3	35.4	35.9
50 x 50	0.009	0.229	0.011	0.28	30.3%	28.4	28.7	32.2	31.4	31.9
50 x 50	0.0085	0.216	0.012	0.29	33.1%	25.1	25.3	28.5	27.7	28.2
50 x 50	0.0080	0.203	0.012	0.30	36.0%	22.1	22.3	25.1	24.4	24.8
50 x 50	0.0075	0.191	0.013	0.32	39.1%	19.2	19.4	21.8	21.2	21.5
55 MESH										
55 x 55	0.011	0.279	0.007	0.18	15.6%	47.3	47.8	53.6	52.3	53.1
55 x 55	0.010	0.254	0.008	0.21	20.3%	38.2	38.6	43.3	42.2	42.9
55 x 55	0.0095	0.241	0.009	0.22	22.8%	34.0	34.3	38.5	37.6	38.1
55 x 55	0.009	0.229	0.009	0.23	25.5%	30.2	30.5	34.2	33.4	33.9
55 x 55	0.0085	0.216	0.010	0.25	28.4%	28.1	28.4	31.9	31.1	31.5
55 x 55	0.0080	0.203	0.010	0.26	31.4%	24.6	24.8	27.9	27.2	27.6
55 x 55	0.0075	0.191	0.011	0.27	34.5%	21.4	21.6	24.3	23.6	24.0
55 x 55	0.007	0.178	0.011	0.28	37.8%	18.5	18.7	21.0	20.4	20.8
60 MESH										
60 x 60	0.011	0.279	0.006	0.14	11.6%	52.9	53.4	60.0	58.5	59.4
60 x 60	0.010	0.254	0.007	0.17	16.0%	42.6	43.0	48.3	47.1	47.8
60 x 60	0.0095	0.241	0.007	0.18	18.5%	37.9	38.3	43.0	41.9	42.5
60 x 60	0.009	0.229	0.008	0.19	21.2%	33.5	33.8	38.0	37.0	37.6
60 x 60	0.0085	0.216	0.008	0.21	24.0%	29.6	29.9	33.6	32.7	33.2
60 x 60	0.0080	0.203	0.009	0.22	27.0%	27.3	27.6	30.9	30.2	30.6
60 x 60	0.0075	0.191	0.009	0.23	30.3%	23.7	23.9	26.9	26.2	26.6
60 x 60	0.007	0.178	0.010	0.25	33.6%	20.4	20.6	23.1	22.5	22.9
60 x 60	0.0065	0.165	0.010	0.26	37.2%	17.4	17.6	19.7	19.2	19.5
60 x 60	0.006	0.152	0.011	0.27	41.0%	14.7	14.8	16.7	16.2	16.5
70 MESH										
70 x 70	0.009	0.229	0.005	0.13	13.7%	40.7	41.1	46.1	45.0	45.7
70 x 70	0.0085	0.216	0.006	0.15	16.4%	35.8	36.2	40.6	39.6	40.2
70 x 70	0.0080	0.203	0.006	0.16	19.4%	31.3	31.6	35.5	34.6	35.1
70 x 70	0.0075	0.191	0.007	0.17	22.6%	27.1	27.4	30.7	29.9	30.4
70 x 70	0.007	0.178	0.007	0.19	26.0%	23.3	23.5	26.4	25.7	26.1
70 x 70	0.0065	0.165	0.008	0.20	29.7%	20.8	21.0	23.6	23.0	23.3
70 x 70	0.006	0.152	0.008	0.21	33.6%	17.5	17.7	19.8	19.3	19.6
80 MESH										
80 x 80	0.0075	0.191	0.005	0.13	16.0%	31.9	32.2	36.2	35.3	35.8
80 x 80	0.007	0.178	0.006	0.14	19.4%	27.4	27.7	31.1	30.3	30.7
80 x 80	0.0065	0.165	0.006	0.15	23.0%	23.2	23.4	26.3	25.6	26.0
80 x 80	0.006	0.152	0.007	0.17	27.0%	20.4	20.6	23.1	22.5	22.9
80 x 80	0.0055	0.140	0.007	0.18	31.4%	16.9	17.1	19.2	18.7	19.0
80 x 80	0.005	0.127	0.008	0.19	36.0%	13.8	13.9	15.6	15.3	15.5
90 MESH										
90 x 90	0.006	0.152	0.005	0.13	21.2%	22.4	22.6	25.4	24.8	25.1
90 x 90	0.0055	0.140	0.006	0.14	25.5%	18.4	18.6	20.9	20.3	20.6
90 x 90	0.005	0.127	0.006	0.16	30.3%	15.8	16.0	17.9	17.5	17.7
100 MESH										
100 x 100	0.005	0.127	0.0050	0.13	25.0%	17.0	17.2	19.3	18.8	19.1
100 x 100	0.0045	0.114	0.0055	0.14	30.3%	14.2	14.3	16.1	15.7	15.9
100 x 100	0.004	0.102	0.0060	0.15	36.0%	11.0	11.1	12.5	12.2	12.3
100 x 100	0.0035	0.089	0.0065	0.17	42.3%	8.3	8.4	9.4	9.2	9.3
100 x 100	0.003	0.076	0.0070	0.18	49.0%	6.0	6.1	6.8	6.6	6.7
110 MESH										



INDUSTRIAL WIRE CLOTH - 1 MESH THRU 635 MESH

Mesh Count	Wire Diameter (inches) (mm)	Opening Size (inches) (mm)	Open Area Percentage	Material Weight - Pounds per square foot						
				Plain Steel	304 SS	Pure Copper	80-20 Brass	Monel		
110 x 110	0.0045	0.114	0.0046	0.12	25.5%	15.3	15.4	17.3	16.9	17.2
110 x 110	0.004	0.102	0.0051	0.13	31.4%	12.4	12.5	14.1	13.7	13.9
120 MESH										
120 x 120	0.004	0.102	0.0043	0.11	27.0%	13.2	13.3	15.0	14.6	14.8
120 x 120	0.0037	0.094	0.0046	0.12	30.9%	11.6	11.7	13.1	12.8	13.0
130 MESH										
130 x 130	0.0038	0.097	0.0039	0.10	25.6%	12.9	13.0	14.6	14.3	14.5
130 x 130	0.0034	0.086	0.0043	0.11	31.1%	10.6	10.7	12.0	11.7	11.9
140 MESH										
140 x 140	0.0033	0.084	0.0038	0.10	28.9%	10.5	10.6	11.9	11.6	11.8
140 x 140	0.0029	0.074	0.0042	0.11	35.3%	8.3	8.4	9.4	9.2	9.3
150 MESH										
150 x 150	0.003	0.076	0.0037	0.09	30.3%	9.3	9.4	10.5	10.3	10.4
150 x 150	0.0026	0.066	0.0041	0.10	37.2%	7.1	7.2	8.0	7.8	8.0
160 MESH										
160 x 160	0.0028	0.071	0.0035	0.09	30.5%	6.1	6.2	6.9	6.8	6.9
160 x 160	0.0025	0.064	0.0038	0.10	36.0%	5.9	6.0	6.7	6.6	6.7
170 MESH										
170 x 170	0.0026	0.066	0.0033	0.08	31.1%	7.2	7.3	8.2	8.0	8.1
170 x 170	0.0024	0.061	0.0035	0.09	35.0%	6.4	6.5	7.3	7.1	7.2
180 MESH										
180 x 180	0.0025	0.064	0.0031	0.08	30.3%	7.7	7.8	8.7	8.5	8.6
180 x 180	0.0023	0.058	0.0033	0.08	34.3%	6.7	6.8	7.6	7.4	7.5
200 MESH										
200 x 200	0.0023	0.058	0.0027	0.07	29.2%	7.2	7.3	8.2	8.0	8.1
200 x 200	0.0021	0.053	0.0029	0.07	33.6%	6.2	6.3	7.0	6.9	7.0
250 MESH										
250 x 250	0.0016	0.041	0.0024	0.06	36.0%	4.4	4.4	5.0	4.9	4.9
270 MESH										
270 x 270	0.0016	0.041	0.0021	0.05	32.3%	4.7	4.7	5.3	5.2	5.3
300 MESH										
300 x 300	0.0015	0.038	0.0018	0.05	30.3%	3.0	3.1	3.4	3.4	3.4
325 MESH										
325 x 325	0.0014	0.036	0.0017	0.04	29.7%	4.4	4.4	5.0	4.9	4.9
400 MESH										
400 x 400	0.001	0.025	0.0015	0.04	36.0%	3.3	3.3	3.7	3.6	3.7
500 MESH										
500 x 500	0.001	0.025	0.0010	0.03	25.0%	3.8	3.8	4.3	4.2	4.3
635 MESH										
635 x 635	0.0008	0.020	0.0008	0.02	24.2%	2.6	2.7	3.0	2.9	3.0

= Market Grade Wire Cloth