


I'm not robot  reCAPTCHA

**Open**

Gauge chart galvanized sheet metal



STAINLESS STEEL		ALUMINUM		COPPER		BRASS	
GAUGE	THICKNESS	GAUGE	THICKNESS	GAUGE	THICKNESS	GAUGE	THICKNESS
28	0.015"	22	0.025"	36	0.005"	30	0.010"
26	0.018"	20	0.032"	31	0.011"	28	0.013"
24	0.024"	18	0.040"	28	0.014"	26	0.016"
22	0.030"	16	0.050"	27	0.016"	24	0.020"
20	0.036"	14	0.064"	24	0.022"	22	0.025"
18	0.048"	12	0.080"	22	0.027"	20	0.032"
16	0.060"	11	0.090"	21	0.032"	18	0.040"
14	0.075"	10	0.100"	19	0.043"	16	0.050"
12	0.105"	9	0.114"	18	0.049"	14	0.064"
11	0.120"	8	0.129"	16	0.065"	12	0.081"
10	0.134"			15	0.075"	11	0.090"
8	0.160"			14	0.086"		
7	0.187"			13	0.093"		
				12	0.108"		
				10	0.125"		

3/16" & thicker is plate	NOTE: There is no official gauge standard for aluminum .250" & thicker is plate	.188" & thicker is plate	.125" & thicker is plate
--------------------------	--	--------------------------	--------------------------

## Decimal Equivalent Chart

FRACTION	DECIMAL EQUIVALENT (INCHES)	METRIC EQUIVALENT (MILLIMETERS)	WIRE	DECIMAL	MM	WIRE	DECIMAL	MM
1/64	.015625	.397	1	.2280	5.791	41	.0950	2.438
1/32	.031250	.794	2	.2210	5.613	42	.0905	2.305
3/64	.046875	1.191	3	.2130	5.413	43	.0860	2.181
<b>1/16</b>	.062500	1.588	4	.2090	5.309	44	.0815	2.184
5/64	.078125	1.984	5	.2055	5.220	45	.0820	2.083
3/32	.093750	2.381	6	.2040	5.182	46	.0810	2.057
7/64	.109375	2.778	7	.2010	5.125	47	.0785	1.994
<b>1/8</b>	.125000	3.175	8	.1990	5.055	48	.0760	1.933
9/64	.140625	3.572	9	.1960	4.978	49	.0730	1.854
5/32	.156250	3.969	10	.1935	4.915	50	.0700	1.778
11/64	.171875	4.366	11	.1910	4.851	51	.0670	1.702
<b>3/16</b>	.187500	4.763	12	.1890	4.801	52	.0635	1.613
13/64	.203125	5.159	13	.1850	4.699	53	.0595	1.511
7/32	.218750	5.556	14	.1820	4.623	54	.0550	1.397
15/64	.234375	5.953	15	.1800	4.572	55	.0520	1.321
<b>1/4</b>	.250000	6.350	16	.1770	4.495	56	.0485	1.181
17/64	.265625	6.747	17	.1730	4.384	57	.0430	1.082
9/32	.281250	7.144	18	.1695	4.305	58	.0420	1.067
19/64	.296875	7.541	19	.1660	4.226	59	.0410	1.041
<b>5/16</b>	.312500	7.938	20	.1610	4.089	60	.0400	1.015
21/64	.328125	8.334	21	.1590	4.039	61	.0380	.991
11/32	.343750	8.731	22	.1570	3.989	62	.0380	.945
<b>3/8</b>	.375000	9.525	23	.1540	3.912	63	.0370	.940
25/64	.390625	9.922	24	.1520	3.861	64	.0360	.914
13/32	.406250	10.319	25	.1495	3.797	65	.0350	.889
27/64	.421875	10.716	26	.1470	3.734	66	.0330	.865
<b>7/16</b>	.437500	11.113	27	.1440	3.658	67	.0320	.813
29/64	.453125	11.509	28	.1405	3.580	68	.0310	.787
15/32	.468750	11.906	29	.1360	3.454	69	.0282	.742
31/64	.484375	12.303	30	.1320	3.364	70	.0280	.711
<b>1/2</b>	.500000	12.700	31	.1290	3.288	71	.0260	.660
33/64	.515625	13.097	32	.1260	3.209	72	.0250	.635
17/32	.531250	13.494	33	.1230	3.127	73	.0240	.610
35/64	.546875	13.891	34	.1210	3.079	74	.0225	.572
<b>9/16</b>	.562500	14.288	35	.1160	2.934	75	.0210	.535
37/64	.578125	14.684	36	.1120	2.790	76	.0200	.508
19/32	.593750	15.081	37	.1040	2.642	77	.0180	.457
39/64	.609375	15.478	38	.1010	2.578	78	.0160	.406
<b>5/8</b>	.625000	15.875	39	.0995	2.527	79	.0145	.368
41/64	.640625	16.272	40	.0960	2.449	80	.0135	.343
21/32	.656250	16.669						
43/64	.671875	17.066						
<b>11/16</b>	.687500	17.463						
45/64	.703125	17.859						
23/32	.718750	18.256						
47/64	.734375	18.653						
<b>3/4</b>	.750000	19.050						
49/64	.765625	19.447						
25/32	.781250	19.844						
51/64	.796875	20.241						
<b>13/16</b>	.812500	20.638						
53/64	.828125	21.034						
27/32	.843750	21.431						
55/64	.859375	21.828						
<b>7/8</b>	.875000	22.225						
57/64	.890625	22.622						
29/32	.906250	23.019						
59/64	.921875	23.416						
<b>15/16</b>	.937500	23.813						
61/64	.953125	24.209						
31/32	.968750	24.606						
63/64	.984375	25.003						
<b>1</b>	1.000000	25.400						

LETTER	DECIMAL	MM	LETTER	DECIMAL	MM
A	.234	5.944	N	.302	7.671
B	.238	6.045	O	.315	8.026
C	.242	6.147	P	.323	8.204
D	.246	6.248	Q	.332	8.433
E	.250	6.350	R	.339	8.611
F	.257	6.526	S	.348	8.839
G	.261	6.629	T	.358	9.093
H	.268	6.796	U	.368	9.347
I	.272	6.909	V	.377	9.578
J	.277	7.035	W	.386	9.804
K	.281	7.137	X	.397	10.084
L	.285	7.265	Y	.404	10.262
M	.289	7.395	Z	.413	10.490

Standard Stud Size	Screw Diameter (in.)	Hole Diameter (in.)
● #0	.060 (1.52 mm)	
● #1	.073 (1.83 mm)	0.094 (2.39 mm)
● #2	.086 (2.18 mm)	
● #3	.099 (2.51 mm)	0.120 (3.05 mm)
● #4	.112 (2.85 mm)	
● #5	.125 (3.18 mm)	0.146 (3.71 mm)
● #6	.138 (3.50 mm)	
● #8	.164 (4.17 mm)	0.173 (4.39 mm)
● #10	.190 (4.83 mm)	0.198 (5.03 mm)
● #12	.216 (5.50 mm)	
● #14	.242 (6.15 mm)	17/64 (6.75 mm)
● 1/4" (6.35 mm)	.250 (6.35 mm)	
● 5/16" (7.93 mm)	.312 (7.93 mm)	21/64 (8.33 mm)
● 3/8" (9.53 mm)	.375 (9.53 mm)	25/64 (9.92 mm)
● 7/16" (11.1 mm)	.437 (11.10 mm)	29/64 (11.51 mm)
● 1/2" (12.70 mm)	.500 (12.70 mm)	33/64 (13.10 mm)
● 5/8" (15.90 mm)	.625 (15.90 mm)	21/32 (16.70 mm)
● 3/4" (19.10 mm)	.750 (19.10 mm)	25/32 (19.80 mm)
● 7/8" (22.23 mm)	.875 (22.23 mm)	29/32 (23.03 mm)
● 1" (25.40 mm)	1.000 (25.40 mm)	1-1/32 (25.43 mm)

