

How Many? A Dictionary of Units of Measurement

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Sheet Metal Thickness Gauges

[Steel data](#) from [Caloritech](#), for heavier gauges also from [Engineer's Edge](#). Aluminum data from Festiva Tech.

Gauge (ga)	Standard Steel Thickness (inches)	Galvanized Steel Thickness (inches)	Aluminum Thickness (inches)
3	0.2391		0.2294
4	0.2242		0.2043
5	0.2092		0.1819
6	0.1943		0.1620
7	0.1793		0.1443
8	0.1644		0.1285
9	0.1495	0.1532	0.1144
10	0.1345	0.1382	0.1019
11	0.1196	0.1233	0.0907
12	0.1046	0.1084	0.0808
13	0.0897	0.0934	0.0720
14	0.0747	0.0785	0.0641
15	0.0673	0.0710	0.0571
16	0.0598	0.0635	0.0508
17	0.0538	0.0575	0.0453
18	0.0478	0.0516	0.0403
19	0.0418	0.0456	0.0359
20	0.0359	0.0396	0.0320
21	0.0329	0.0366	0.0285
22	0.0299	0.0336	0.0253
23	0.0269	0.0306	0.0226
24	0.0239	0.0276	0.0201
25	0.0209	0.0247	0.0179
26	0.0179	0.0217	0.0159

27	0.0164	0.0202	0.0142
28	0.0149	0.0187	0.0126
29	0.0135	0.0172	0.0113
30	0.0120	0.0157	0.0100
31	0.0105	0.0142	0.0089
32	0.0097	0.0134	0.0080
33	0.0090		0.0071
34	0.0082		0.0063
35	0.0075		0.0056
36	0.0067		

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You are welcome to [email the author](mailto:rowlett@email.unc.edu) (rowlett@email.unc.edu) with comments and suggestions.

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