

SHEET STEEL GAUGE & THICKNESS FOR FERROUS AND NONFERROUS METALS

Gauge No.	Thickness [†]			
	Ferrous Metals			Nonferrous Metals
	Steel		Stainless Steel	Aluminum, Brass, etc.
	Manufacturers' Standard in. (mm)	Galvanized Sheet in. (mm)	U.S. Standard in. (mm)	Brown & Sharpe in. (mm)
7/0 (0000000)	---	---	0.50000 (12.70000)	0.65135 (16.54439)
6/0 (000000)	---	---	0.46875 (11.90625)	0.58005 (14.73324)
5/0 (00000)	---	---	0.43775 (11.11885)	0.51655 (13.12034)
4/0 (0000)	---	---	0.40625 (10.31875)	0.46000 (11.68400)
3/0 (000)	---	---	0.37500 (9.52500)	0.40964 (10.40486)
2/0 (00)	---	---	0.34375 (8.73125)	0.36480 (9.26592)
1/0 (0)	---	---	0.31250 (7.93750)	0.32486 (8.25144)
1	---	---	0.28125 (7.14375)	0.28930 (7.34822)
2	---	---	0.26563 (6.74688)	0.25763 (6.54380)
3	0.2391 (6.0731)	---	0.25000 (6.35000)	0.22942 (5.82727)
4	0.2242 (5.6947)	---	0.23438 (5.95313)	0.20431 (5.18947)
5	0.2092 (5.3137)	---	0.21875 (5.55625)	0.18194 (4.62128)
6	0.1943 (4.9352)	---	0.20313 (5.15938)	0.16202 (4.11531)
7	0.1793 (4.5542)	---	0.18750 (4.76250)	0.14428 (3.66471)
8	0.1644 (4.1758)	0.1681 (4.2697)	0.17188 (4.36563)	0.12849 (3.26365)
9	0.1495 (3.7973)	0.1532 (3.8913)	0.15625 (3.96875)	0.11443 (2.90652)
10	0.1345 (3.4163)	0.1382 (3.5103)	0.14063 (3.57188)	0.10189 (2.58801)
11	0.1196 (3.0378)	0.1233 (3.1318)	0.12500 (3.17500)	0.09074 (2.30485)
12	0.1046 (2.6568)	0.1084 (2.7534)	0.10938 (2.77813)	0.08081 (2.05252)
13	0.0897 (2.2784)	0.0934 (2.3724)	0.09375 (2.38125)	0.07196 (1.82781)
14	0.0747 (1.8974)	0.0785 (1.9939)	0.07813 (1.98438)	0.06408 (1.62773)
15	0.0673 (1.7094)	0.0710 (1.8034)	0.07031 (1.78594)	0.05707 (1.44953)
16	0.0598 (1.5189)	0.0635 (1.6129)	0.06250 (1.58750)	0.05082 (1.29083)
17	0.0538 (1.3665)	0.0575 (1.4605)	0.05625 (1.42875)	0.04526 (1.14953)
18	0.0478 (1.2141)	0.0516 (1.3106)	0.05000 (1.27000)	0.04030 (1.02370)
19	0.0418 (1.0617)	0.0456 (1.1582)	0.04375 (1.11125)	0.03589 (0.91161)
20	0.0359 (0.9119)	0.0396 (1.0058)	0.03750 (0.95250)	0.03196 (0.81181)
21	0.0329 (0.8357)	0.0366 (0.9296)	0.03438 (0.87313)	0.02846 (0.72293)
22	0.0299 (0.7595)	0.0336 (0.8534)	0.03125 (0.79375)	0.02535 (0.64381)
23	0.0269 (0.6833)	0.0306 (0.7772)	0.02813 (0.71438)	0.02257 (0.57330)
24	0.0239 (0.6071)	0.0276 (0.7010)	0.02500 (0.63500)	0.02010 (0.51054)
25	0.0209 (0.5309)	0.0247 (0.6274)	0.02188 (0.55563)	0.01790 (0.45466)
26	0.0179 (0.4547)	0.0217 (0.5512)	0.01875 (0.47625)	0.01594 (0.40488)
27	0.0164 (0.4166)	0.0202 (0.5131)	0.01719 (0.43656)	0.01420 (0.36055)
28	0.0149 (0.3785)	0.0187 (0.4750)	0.01563 (0.39688)	0.01264 (0.32108)
29	0.0135 (0.3429)	0.0172 (0.4369)	0.01406 (0.35719)	0.01126 (0.28593)
30	0.0120 (0.3048)	0.0157 (0.3988)	0.01250 (0.31750)	0.01003 (0.25464)
31	0.0105 (0.2667)	0.0142 (0.3607)	0.01094 (0.27781)	0.00893 (0.22677)
32	0.0097 (0.2464)	0.0134 (0.3404)	0.01016 (0.25797)	0.00795 (0.20193)
33	0.0090 (0.2286)	---	0.00938 (0.23813)	0.00708 (0.17983)
34	0.0082 (0.2083)	---	0.00859 (0.21828)	0.00630 (0.16012)
35	0.0075 (0.1905)	---	0.00781 (0.19844)	0.00561 (0.14260)
36	0.0067 (0.1702)	---	0.00703 (0.17859)	0.00500 (0.12700)
37	0.0064 (0.1626)	---	0.00664 (0.16867)	0.00445 (0.11311)
38	0.0060 (0.1524)	---	0.00625 (0.15875)	0.00397 (0.10071)
39	---	---	---	0.00353 (0.08969)
40	---	---	---	0.00314 (0.07986)

[†] Gauge (also "gage") thickness in inches (millimeters) is approximate.