Sheet Metal Gauge Chart

Sheet metal gauge chart, 3 to 36 gauge

A gauge number is not one thickness. The same number means a different thickness in steel, galvanized steel, stainless steel and aluminum, so always check which metal a gauge refers to. A dash means the value did not meet our two-source rule.

Gauge	Standard steel (in)	Standard steel (mm)	Galvanized (in)	Galvanized (mm)	Stainless (in)	Stainless (mm)	Aluminum (in)	Aluminum (mm)
3	0.2391	6.07	—	—	0.2500	6.35	0.2294	5.83
4	0.2242	5.69	—	—	0.2344	5.95	0.2043	5.19
5	0.2092	5.31	—	—	0.2187	5.55	0.1819	4.62
6	0.1943	4.94	—	—	0.2031	5.16	0.1620	4.11
7	0.1793	4.55	—	—	0.1875	4.76	0.1443	3.67
8	0.1644	4.18	—	—	0.1719	4.37	0.1285	3.26
9	0.1495	3.80	0.1532	3.89	0.1562	3.97	0.1144	2.91
10	0.1345	3.42	0.1382	3.51	0.1406	3.57	0.1019	2.59
11	0.1196	3.04	0.1233	3.13	0.1250	3.17	0.0907	2.30
12	0.1046	2.66	0.1084	2.75	0.1094	2.78	0.0808	2.05
13	0.0897	2.28	0.0934	2.37	0.0937	2.38	0.0720	1.83
14	0.0747	1.90	0.0785	1.99	0.0781	1.98	0.0641	1.63
15	0.0673	1.71	0.0710	1.80	0.0703	1.79	0.0571	1.45
16	0.0598	1.52	0.0635	1.61	0.0625	1.59	0.0508	1.29
17	0.0538	1.37	0.0575	1.46	0.0562	1.43	0.0453	1.15
18	0.0478	1.21	0.0516	1.31	0.0500	1.27	0.0403	1.02
19	0.0418	1.06	0.0456	1.16	0.0437	1.11	0.0359	0.91
20	0.0359	0.91	0.0396	1.01	0.0375	0.95	0.0320	0.81
21	0.0329	0.84	0.0366	0.93	0.0344	0.87	0.0285	0.72
22	0.0299	0.76	0.0336	0.85	0.0312	0.79	0.0253	0.64
23	0.0269	0.68	0.0306	0.78	0.0281	0.71	0.0226	0.57
24	0.0239	0.61	0.0276	0.70	0.0250	0.64	0.0201	0.51
25	0.0209	0.53	0.0247	0.63	0.0219	0.56	0.0179	0.45
26	0.0179	0.45	0.0217	0.55	0.0187	0.47	0.0159	0.40
27	0.0164	0.42	0.0202	0.51	0.0172	0.44	0.0142	0.36
28	0.0149	0.38	0.0187	0.47	0.0156	0.40	0.0126	0.32

Gauge	Standard steel (in)	Standard steel (mm)	Galvanized (in)	Galvanized (mm)	Stainless (in)	Stainless (mm)	Aluminum (in)	Aluminum (mm)
29	0.0135	0.34	0.0172	0.44	0.0141	0.36	0.0113	0.29
30	0.0120	0.30	0.0157	0.40	0.0125	0.32	0.0100	0.25
31	0.0105	0.27	—	—	—	—	0.0089	0.23
32	0.0097	0.25	—	—	—	—	0.0080	0.20
33	0.0090	0.23	—	—	—	—	0.0071	0.18
34	0.0082	0.21	—	—	—	—	0.0063	0.16
35	0.0075	0.19	—	—	—	—	0.0056	0.14
36	0.0067	0.17	—	—	—	—	—	—

Disclaimer. Reference values for information only. Check the manufacturer's data for your part. Charts & Specs is an independent reference site. It is not affiliated with any manufacturer, standards body or code organization, and it uses brand and standard names only to identify what a value applies to.