

Nominal thickness in inches and millimetres. Each material uses a different standard, which is why one gauge number has four answers.

GAUGE	STEEL		GALVANIZED		STAINLESS		ALUMINIUM	
	INCH	MM	INCH	MM	INCH	MM	INCH	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	0.1681	4.27	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	3.18	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	0.0938	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
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

Steel and galvanised follow the Manufacturers' Standard Gauge for Sheet Steel; stainless and aluminium follow Brown & Sharpe (AWG). Thicknesses are nominal — mill tolerance applies, so measure the sheet for anything structural.