Stainless Steel Gauge Chart

Stainless steel gauge chart, 3 to 30 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. Standard steel is shown beside it so you can see how much thicker stainless runs at the same gauge number.

Gauge	Stainless (in)	Stainless (mm)	Standard steel (in)	Standard steel (mm)
3	0.2500	6.35	0.2391	6.07
4	0.2344	5.95	0.2242	5.69
5	0.2187	5.55	0.2092	5.31
6	0.2031	5.16	0.1943	4.94
7	0.1875	4.76	0.1793	4.55
8	0.1719	4.37	0.1644	4.18
9	0.1562	3.97	0.1495	3.80
10	0.1406	3.57	0.1345	3.42
11	0.1250	3.17	0.1196	3.04
12	0.1094	2.78	0.1046	2.66
13	0.0937	2.38	0.0897	2.28
14	0.0781	1.98	0.0747	1.90
15	0.0703	1.79	0.0673	1.71
16	0.0625	1.59	0.0598	1.52

Gauge	Stainless (in)	Stainless (mm)	Standard steel (in)	Standard steel (mm)
17	0.0562	1.43	0.0538	1.37
18	0.0500	1.27	0.0478	1.21
19	0.0437	1.11	0.0418	1.06
20	0.0375	0.95	0.0359	0.91
21	0.0344	0.87	0.0329	0.84
22	0.0312	0.79	0.0299	0.76
23	0.0281	0.71	0.0269	0.68
24	0.0250	0.64	0.0239	0.61
25	0.0219	0.56	0.0209	0.53
26	0.0187	0.47	0.0179	0.45
27	0.0172	0.44	0.0164	0.42
28	0.0156	0.40	0.0149	0.38
29	0.0141	0.36	0.0135	0.34
30	0.0125	0.32	0.0120	0.30

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