

METAL GAUGE TO THICKNESS CHART



STANDARD GAUGES AND METALS

Gauge	SHEET STEEL		GALVANIZED		STAINLESS		ALUMINUM	
	Density, lb/in ³	0.284	Density, lb/in ³	0.284	Density, lb/in ³	0.286	Density, lb/in ³	0.099
	Thickness (in)		Thickness (in)		Thickness (in)		Thickness (in)	
38		0.0067				0.0062		0.00396
37		0.0064				0.0066		0.00445
36		0.0067				0.0070		0.0050
35		0.0075				0.0078		0.0056
34		0.0082				0.0086		0.0063
33		0.0090				0.0094		0.0071
32		0.0097		0.0134		0.0102		0.0080
31		0.0105		0.0142		0.0109		0.0089
30		0.0120		0.0157		0.0125		0.0100
29		0.0135		0.0172		0.0141		0.0113
28		0.0149		0.0187		0.0156		0.0126
27		0.0164		0.0202		0.0172		0.0142
26		0.0179		0.0217		0.0187		0.0159
25		0.0209		0.0247		0.0219		0.0179
24		0.0239		0.0276		0.0250		0.0211
23		0.0269		0.0306		0.0281		0.0226
22		0.0299		0.0336		0.0312		0.0253
21		0.0329		0.0366		0.0344		0.0285
20		0.0359		0.0396		0.0375		0.0320
19		0.0418		0.0456		0.0437		0.0359
18		0.0478		0.0516		0.0500		0.0403
17		0.0538		0.0575		0.0562		0.0453
16		0.0598		0.0635		0.0625		0.0508
15		0.0673		0.0710		0.0703		0.0571
14		0.0747		0.0785		0.0781		0.0641
13		0.0897		0.0934		0.0937		0.0720
12		0.1046		0.1084		0.1094		0.0808
11		0.1196		0.1233		0.1250		0.0907
10		0.1345		0.1382		0.1406		0.1019
9		0.1495		0.1532		0.1562		0.1144
8		0.1644				0.1650		0.1285
7		0.1793				0.1875		0.1443
6		0.1943				0.2031		0.1620
5		0.2092				0.2187		0.1819
4		0.2242				0.2344		0.2043
3		0.2391						0.2294

Disclaimer: The conversion factors shown reflect approximate averages derived from recognized industry references. These values are not guaranteed and should not be interpreted as specific to any manufacturer or product. Yield results may differ based on processing variables, tolerances, and material specifications.

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