

# SHEET METAL GAGE & THICKNESS GUIDE

## POPULAR MATERIAL TYPES:

Steel: Cold rolled, hot rolled, galvanized, galvanized, electrogalvanized and aluminized  
 Aluminum: 1100, 2024, 3003, 5052 and 6061  
 Stainless Steel: 301, 304, 316, 416, 430 and 17-4

## CONSIDERED PLATE:

Stainless Steel: 3/16" & thicker is plate      Copper: .188" & thicker is plate  
 Aluminum: .250" & thicker is plate      Brass: .125 & thicker is plate

GAGE (GA)	STANDARD STEEL THICKNESS inches [mm]	GALVANIZED STEEL THICKNESS inches [mm]	STAINLESS STEEL THICKNESS inches [mm]	NONFERROUS METAL THICKNESS inches [mm]
8	0.1644 [4.1758]	0.1680 [4.2697]	0.1718 [4.3656]	0.1284 [3.2636]
9	0.1495 [3.7973]	0.1532 [3.8913]	0.1562 [3.9687]	0.1144 [2.9065]
10	0.1345 [3.4163]	0.1382 [3.5103]	0.1406 [3.5718]	0.1018 [2.5880]
11	0.1196 [3.0378]	0.1233 [3.1318]	0.1250 [3.1750]	0.0907 [2.3048]
12	0.1046 [2.6568]	0.1084 [2.7534]	0.1093 [2.7781]	0.0808 [2.0525]
13	0.0897 [2.2784]	0.0934 [2.3724]	0.0937 [2.3812]	0.0719 [1.8278]
14	0.0747 [1.8974]	0.0785 [1.9939]	0.0781 [1.9843]	0.0640 [1.6277]
15	0.0673 [1.7094]	0.0710 [1.8034]	0.0703 [1.7859]	0.0570 [1.4495]
16	0.0598 [1.5189]	0.0635 [1.6129]	0.0625 [1.5875]	0.0508 [1.2908]
17	0.0538 [1.3665]	0.0575 [1.4605]	0.0562 [1.4287]	0.0452 [1.1495]
18	0.0478 [1.2141]	0.0516 [1.3106]	0.0500 [1.2700]	0.0403 [1.0237]
19	0.0418 [1.0617]	0.0456 [1.1582]	0.0437 [1.1112]	0.0358 [0.9116]
20	0.0359 [0.9119]	0.0396 [1.0058]	0.0375 [0.9525]	0.0319 [0.8118]
21	0.0329 [0.8357]	0.0366 [0.9296]	0.0343 [0.8731]	0.0284 [0.7229]
22	0.0299 [0.7595]	0.0336 [0.8534]	0.0312 [0.7937]	0.0253 [0.6438]
23	0.0269 [0.6833]	0.0306 [0.7772]	0.0281 [0.7143]	0.0225 [0.5733]
24	0.0239 [0.6071]	0.0276 [0.7010]	0.0250 [0.6350]	0.0201 [0.5105]
25	0.0209 [0.5309]	0.0247 [0.6274]	0.0218 [0.5556]	0.0179 [0.4546]
26	0.0179 [0.4547]	0.0217 [0.5512]	0.0187 [0.4762]	0.0159 [0.4048]
27	0.0164 [0.4166]	0.0202 [0.5131]	0.0171 [0.4365]	0.0142 [0.3605]
28	0.0149 [0.3785]	0.0187 [0.4750]	0.0156 [0.3968]	0.0126 [0.3210]
29	0.0135 [0.3429]	0.0172 [0.4369]	0.0140 [0.3571]	0.0112 [0.2859]
30	0.0120 [0.3048]	0.0157 [0.3988]	0.0125 [0.3175]	0.0100 [0.2546]

Gage (also "gauge") thickness in inches [millimeters] is approximate.



**PRISMIER**

**PRISMIER.COM**