Sheet metal gauge chart

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Steel

GAUGE	THICKNESS (IN)	THICKNESS (MM)	WEIGHT (KG/M²)	WEIGHT (LB/FT²)
7	0.1793	4.55	35.75	7.32
8	0.1644	4.18	32.78	6.71
10	0.1345	3.42	26.82	5.49
11	0.1196	3.04	23.85	4.88
12	0.1046	2.66	20.86	4.27
14	0.0747	1.90	14.89	3.05
16	0.0598	1.52	11.92	2.44
18	0.0478	1.21	9.53	1.95
20	0.0359	0.91	7.16	1.47
22	0.0299	0.76	5.96	1.22
24	0.0239	0.61	4.77	0.98
26	0.0179	0.45	3.57	0.73
28	0.0149	0.38	2.97	0.61

Manufacturers' Standard Gauge · 7.85 g/cm³

Galvanized steel

GAUGE	THICKNESS (IN)	THICKNESS (MM)	WEIGHT (KG/M²)	WEIGHT (LB/FT²)
10	0.1382	3.51	27.56	5.64
12	0.1084	2.75	21.61	4.43
14	0.0785	1.99	15.65	3.21
16	0.0635	1.61	12.66	2.59
18	0.0516	1.31	10.29	2.11
20	0.0396	1.01	7.90	1.62
22	0.0336	0.85	6.70	1.37
24	0.0276	0.70	5.50	1.13
26	0.0217	0.55	4.33	0.89

galvanized sheet gauge · 7.85 g/cm³

Stainless steel

GAUGE	THICKNESS (IN)	THICKNESS (MM)	WEIGHT (KG/M²)	WEIGHT (LB/FT²)
10	0.1406	3.57	28.32	5.80
11	0.1250	3.18	25.18	5.16
12	0.1094	2.78	22.04	4.51
14	0.0781	1.98	15.73	3.22
16	0.0625	1.59	12.59	2.58
18	0.0500	1.27	10.07	2.06
20	0.0375	0.95	7.55	1.55
22	0.0312	0.79	6.28	1.29
24	0.0250	0.64	5.04	1.03

U.S. Standard Gauge (stainless sheet chart) · 7.93 g/cm³

Aluminum

GAUGE	THICKNESS (IN)	THICKNESS (MM)	WEIGHT (KG/M²)	WEIGHT (LB/FT²)
8	0.1285	3.26	8.75	1.79
10	0.1019	2.59	6.94	1.42
12	0.0808	2.05	5.50	1.13
14	0.0641	1.63	4.36	0.89
16	0.0508	1.29	3.46	0.71
18	0.0403	1.02	2.74	0.56
20	0.0320	0.81	2.18	0.45
22	0.0253	0.64	1.72	0.35
24	0.0201	0.51	1.37	0.28

Brown & Sharpe (AWG) gauge · 2.68 g/cm³

A lower gauge number is thicker, and the same number is a different thickness in each metal. Weight = thickness × density.