

# PRODUCT APPLICATION GUIDE

A technical bulletin for engineers, contractors and students in the air movement and control industry.

## Gauge and Weight Chart for Sheet Steel, Galvanized Steel, Stainless Steel, and Aluminum

This article provides a quick reference to gauges of material, pounds per square foot, and gauge decimal equivalents.

Gauge	Sheet Steel		Galvanized Steel		Stainless Steel		Aluminum	
	Gauge Decimal	Lbs. per Sq. Ft.	Gauge Decimal	Lbs. per Sq. Ft.	Gauge Decimal	Lbs. per Sq. Ft.	Gauge Decimal	Lbs. per Sq. Ft.
30	0.0120	0.500	0.016	0.656			0.0100	0.141
29	0.0135	0.563	0.017	0.719			0.0113	0.160
28	0.0149	0.625	0.019	0.781			0.0126	0.178
27	0.0164	0.688	0.020	0.844			0.0142	0.200
26	0.0179	0.750	0.022	0.906	0.018	0.756	0.0159	0.224
25	0.0209	0.875	0.025	1.031			0.0179	0.253
24	0.0239	1.000	0.028	1.156	0.024	1.008	0.0201	0.284
23	0.0269	1.125	0.031	1.281			0.0226	0.319
22	0.0299	1.250	0.034	1.406	0.03	1.26	0.0253	0.357
21	0.0329	1.375	0.037	1.531			0.0285	0.402
20	0.0359	1.500	0.040	1.656	0.036	1.512	0.0320	0.452
19	0.0418	1.750	0.046	1.906			0.0359	0.507
18	0.0478	2.000	0.052	2.156	0.048	2.016	0.0403	0.569
17	0.0538	2.250	0.058	2.406			0.0453	0.639
16	0.0598	2.500	0.064	2.656	0.06	2.52	0.0508	0.717
15	0.0673	2.813	0.071	2.969			0.0571	0.806
14	0.0747	3.125	0.079	3.281	0.075	3.15	0.0641	0.905
13	0.0897	3.750	0.093	3.906			0.0720	1.016
12	0.1046	4.375	0.108	4.531	0.105	4.41	0.8080	1.140
11	0.1196	5.000	0.123	5.156	0.12	5.04	0.0907	1.280
10	0.1345	5.625	0.138	5.781	0.135	5.67	0.1019	1.438
9	0.1495	6.250	0.153	6.406			0.1144	1.614
8	0.1644	6.875	0.168	7.031	0.165	6.93	0.1285	1.813
7	0.1793	7.500			0.1874	7.871	0.1443	2.036
6	0.1943	8.125					0.1620	2.286
5	0.2092	8.750						
4	0.2242	9.375						
3	0.2391	10.00						