



BAYTEC

CONTAINERS

For the purpose of securing uniformity the following is established as the only standard gauge for sheet and plate iron and steel in the United States of America

Number of gauge	Fraction inch	Decimal of inch	Ounces Weight Millimeter square foot	Pound Weight square foot	Kilograms Weight square foot	Kilograms Weight square meter	Pounds square meter	
0000000	1/2	0.5	12.7	320	20	9.072	97.65	215.28
000000	15/32	0.46875	11.90625	300	18.75	8.505	91.55	201.82
00000	7/16	0.4375	11.1125	280	17.5	7.983	85.44	188.37
0000	13/32	0.40625	10.31875	260	16.25	7.371	79.33	174.91
000	3/8	0.375	9.525	240	15	6.804	73.24	161.46
00	11/32	0.34375	8.73125	220	13.75	6.237	67.13	148
0	5/16	0.3125	7.9375	200	12.5	5.67	61.03	134.55
1	9/32	0.28125	7.14375	180	11.25	5.103	54.93	121.09
2	17/64	0.265625	6.746875	170	10.625	4.819	51.88	114.37
3	1/4	0.25	6.35	160	10	4.536	48.82	107.64
4	15/64	0.234375	5.953125	150	9.375	4.252	45.77	100.91
5	7/32	0.21875	5.55625	140	8.75	3.969	42.72	94.18
6	13/64	0.203125	5.159375	130	8.125	3.685	39.67	87.45
7	3/16	0.1875	4.7625	120	7.5	3.402	36.62	80.72
8	11/64	0.171875	4.365625	110	6.875	3.118	33.57	74
9	5/32	0.15625	3.96875	100	6.25	2.835	30.52	67.27
10	9/64	0.140625	3.571875	90	5.625	2.552	27.46	60.55
11	1/8	0.125	3.175	80	5	2.268	24.41	53.82
12	7/64	0.109375	2.778125	70	4.375	1.984	21.36	47.09
13	3/32	0.09375	2.38125	60	3.75	1.701	18.31	40.36
14	5/64	0.078125	1.984375	50	3.125	1.417	15.26	33.64
15	9/128	0.070313	1.785938	45	2.8125	1.276	13.73	30.27
16	1/16	0.0625	1.5875	40	2.5	1.134	12.21	26.91
17	9/160	0.05625	1.42875	36	2.25	1.021	10.99	24.22
18	1/20	0.05	1.27	32	2	0.9072	9.765	21.53
19	7/160	0.04375	1.11125	28	1.75	0.7938	8.544	18.84
20	3/80	0.0375	0.9525	24	1.5	0.6804	7.324	16.15
21	11/320	0.034375	0.873125	22	1.375	0.6237	6.713	14.8
22	1/32	0.03125	0.79375	20	1.25	0.567	6.103	13.46
23	9/320	0.028125	0.714375	18	1.125	0.5103	5.493	12.11
24	1/40	0.025	0.635	16	1	0.4536	4.882	10.76
25	7/320	0.021875	0.555625	14	0.875	0.3969	4.272	9.42
26	3/160	0.01875	0.47625	12	0.75	0.3402	3.662	8.07
27	11/640	0.017188	0.436563	11	0.6875	0.3119	3.357	7.4
28	1/64	0.015625	0.396875	10	0.625	0.2835	3.052	6.73
29	9/640	0.014063	0.357188	9	0.5625	0.2551	2.746	6.05
30	1/80	0.0125	0.3175	8	0.5	0.2268	2.441	5.38
31	7/640	0.010938	0.277813	7	0.4375	0.1984	2.136	4.71
32	13/1280	0.010156	0.257969	6½	0.40625	0.1843	1.983	4.37
33	3/320	0.009375	0.238125	6	0.375	0.1701	1.831	4.04
34	11/1280	0.008594	0.218281	5½	0.34375	0.1559	1.678	3.7
35	5/640	0.007813	0.198438	5	0.3125	0.1417	1.526	3.36
36	9/1280	0.007031	0.178594	4½	0.28125	0.1276	1.373	3.03
37	17/2560	0.006641	0.168672	4¼	0.265625	0.1205	1.297	2.87
38	1/160	0.00625	0.15875	4	0.25	0.1134	1.221	2.69

U.S. Code Title 15. COMMERCE AND TRADE Chapter 6. WEIGHTS AND MEASURES AND STANDARD TIME
 Subchapter III. STANDARD GAUGE FOR IRON AND STEEL
 Section 206. Standard gauge for sheet and plate iron and steel