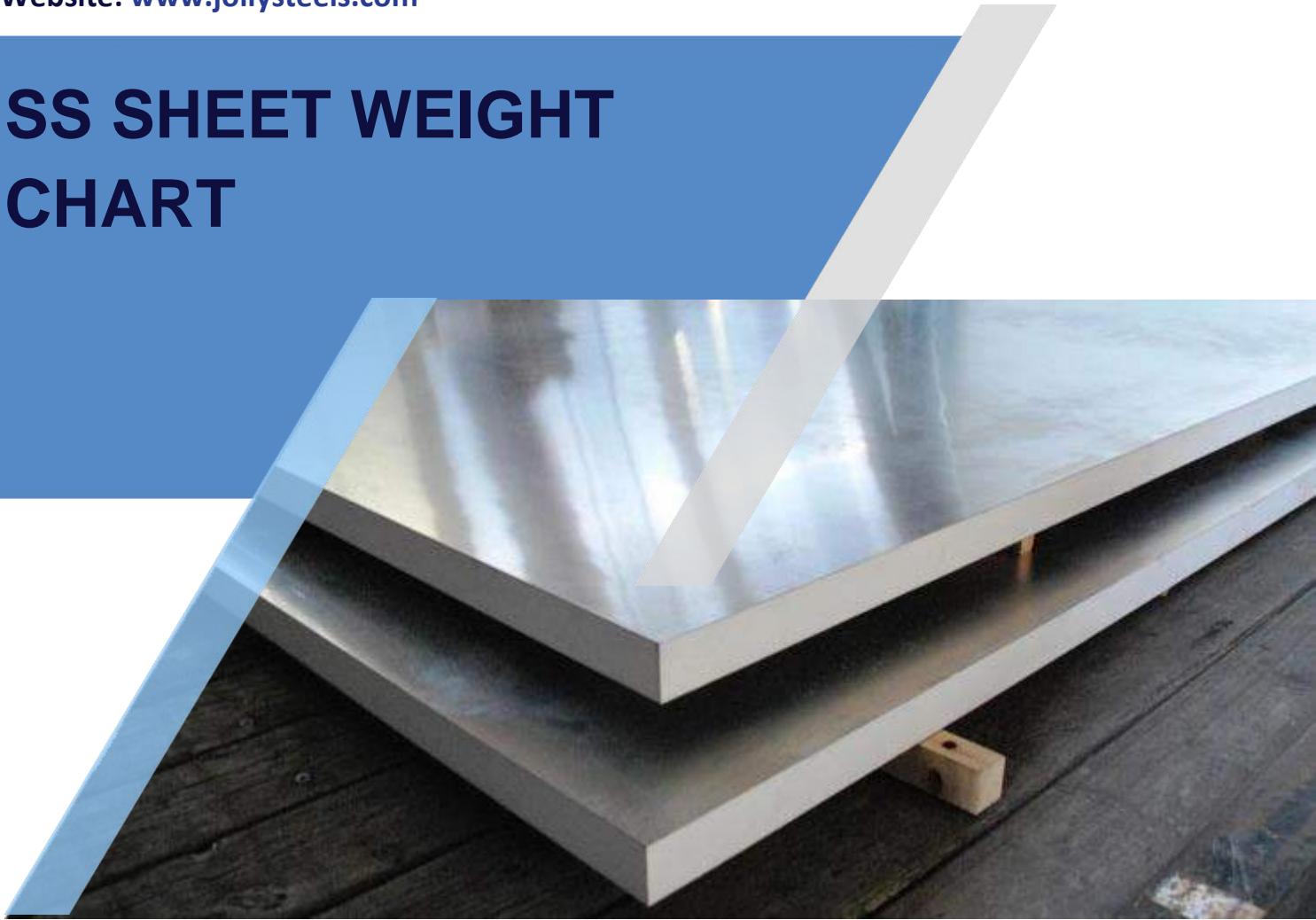




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SS SHEET WEIGHT CHART



STAINLESS STEEL SHEET

Plate Thickness (mm)	kg/meter (width 1200mm)	Weight (kg/m)	kg/meter (width 1800mm)	kg/meter (width 1500mm)	kg/meter (width 2400mm)
3	28.3	23.55	42.4	35.3	56.5
4	37.7	31.4	56.5	47.1	75.4
5	47.1	39.25	70.7	58.9	94.2
6	56.5	47.1	84.8	70.7	113
8	75.4	62.8	113	94.2	150.7
10	94	78.5	141	118	188
12	113	94.2	170	141	226
16	151	125.6	226	188	301
20	188	157	283	236	377
22	207	172.7	311	259	415
25	236	196.25	353	294	471
28	264	219.8	396	330	528
32	301	251.2	452	377	603
36	339	282.6	509	424	678
40	377	314	565	471	754
45	424	353.25	636	530	848
50	471	392.5	707	589	942
55	518	431.75	777	648	1036
60	565	471	848	707	1130
65	612	510	918	765	1224
70	659	549.5	989	824	1319
75	707	588.75	1060	883	1413
80	754	628	1130	942	1507
90	848	706.5	1272	1060	1696
100	942	785	1413	1178	1884

Imperial Units SS Sheet Weight Chart

Nominal Size Thickness (inches)	Weight (lb/ft ²)
1/4	10.2
3/8	15.3
7/16	17.9
3/16	7.65
1/2	20.4
5/8	25.5
5/16	12.8
11/16	28.1
3/4	30.6
7/8	35.7
9/16	22.9
1	40.8
1 1/8	45.9
13/16	33.2
1 1/4	51.0
2 1/2	102
1 5/8	66.3
1 3/4	71.4
1 7/8	76.5
2	81.6
1 3/8	56.1
2 1/4	91.8
2 1/8	86.7
2 3/4	112
6	245
3	122
3 1/4	133
4 1/2	184
3 3/4	153
4	163
4 1/4	173
5	204
1 1/2	61.2

5 1/2	224
3 1/2	143
6 1/2	265
7	286
7 1/2	306
8	326
9	367
10	408

Metric Units SS Plate Thickness and Weight

Plate Thickness (mm)	Weight (kg/m ²)
2.0	15.7
3.2	25.1
2.5	19.6
3	23.6
10	78.5
4	31.4
5	39.3
6	47.1
8	62.8
22.5	177
12.5	98.1
15	118
20	157
50	393
25	196
1.6	12.6
30	236
45	353
35	275
40	314
32	251
60	471
65	510

70	550
75	589
80	628
90	707
55	432
100	785
110	864
120	942
130	1051
150	1178
160	1256
180	1413
200	1570
250	1963

Stainless Steel Sheet Weight Calculation Formula

- Length (Meters) X Width (Meters) X Thickness (MM) X 8 = Weight Per PC
- Length (fit) X Width (Meters) X Thickness (mm) X ¾ = Weight Per PC

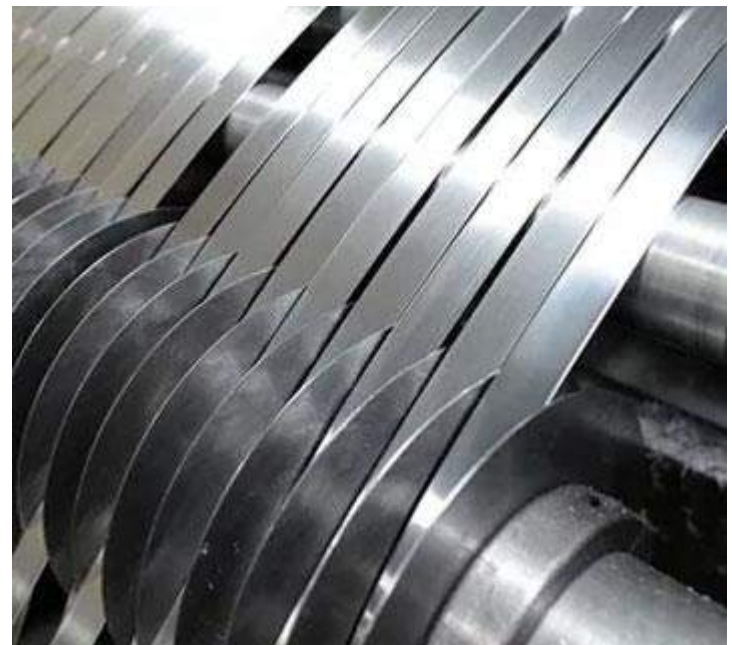
Stainless Steel Sheet Weight Chart

Width and Length	Weight per Sheet	Weight Lbs. per Sq Ft.
7GA (.1874")		
48 x 96	251.9	7.871
48 x 120	314.8	7.871
48 x 144	377.8	7.871
10GA (.135")		
36 x 120	170.1	5.670
48 x 96	181.4	5.670
48 x 120	226.8	5.670
60 x 120*	283.5	5.670
60 x 144*	340.2	5.670
72 x 120*	340.2	5.670

11 GA (.120")		
36 x 96	121.0	5.040
36 x 120	151.2	5.040
36 x 144	181.4	5.040
48 x 96	161.3	5.040
48 x 120	201.6	5.040
48 x 144	241.9	5.040
60 x 120	252.0	5.040
60 x 144	302.4	5.040
72 x 120*	302.4	5.040
72 x 144*	362.9	5.040
13 Ga (.090")		
36 x 96	90.72	3.780
36 x 120	113.4	3.780
48 x 120	151.2	3.780
18 Ga. (.048")		
30 x 96	40.32	2.016
30 x 120	50.40	2.016
36 x 96	48.38	2.016
36 x 120	60.48	2.016
36 x 144	72.58	2.016
42 x 120	70.56	2.016
48 x 96	64.51	2.016
48 x 120	80.64	2.016
48 x 144	96.77	2.016
60 x 120	100.8	2.016
60 x 144	121.0	2.016
14 Ga. (.075")		
30 x 120	78.75	3.150
36 x 96	75.60	3.150
36 x 120	94.50	3.150
36 x 144	113.4	3.150
42 x 120	110.3	3.150
42 x 144	132.3	3.150
48 x 96	100.8	3.150
48 x 120	126.0	3.150
48 x 144	151.2	3.150
60 x 120	157.5	3.150
60 x 144	189.0	3.150
72 x 120	189.0	3.150

72 x 144	226.8	3.150
16 Ga. (.060")		
30 x 96	50.40	2.520
30 x 120	63.00	2.520
36 x 96	60.48	2.520
36 x 120	75.60	2.520
36 x 144	90.72	2.520
42 x 120	88.20	2.520
48 x 96	80.64	2.520
48 x 120	100.8	2.520
48 x 144	121.0	2.520
60 x 96	100.8	2.520
60 x 120	126.0	2.520
60 x 144	151.2	2.520
19 Ga. (.042")		
36 x 120	52.92	1.764
20 Ga. (.036")		
30 x 96	30.24	1.512
30 x 120	37.80	1.512
36 x 96	36.29	1.512
36 x 120	45.36	1.512
36 x 144	54.43	1.512
42 x 120	52.92	1.512
48 x 96	48.38	1.512
48 x 120	60.48	1.512
48 x 144	72.58	1.512
22 Ga. (.030")		
30 x 96	25.20	1.260
30 x 120	61.50	1.260
36 x 96	30.24	1.260
36 x 120	37.80	1.260
36 x 144	45.36	1.260
48 x 96	40.32	1.260
48 x 120	50.40	1.260
12 Ga. (.105")		
36 x 96	105.8	4.410
36 x 120	132.3	4.410
36 x 144	158.8	4.410
42 x 120	154.4	4.410
48 x 96	141.1	4.410

48 x 120	176.4	4.410
48 x 144	211.7	4.410
60 x 96	176.4	4.410
60 x 120	220.5	4.410
60 x 144	264.6	4.410
72 x 120*	264.6	4.410
72 x 144	317.5	4.410
26 Ga. (.018")		
30 x 96	15.12	.7560
30 x 120	18.90	.7560
36 x 96	18.14	.7560
36 x 120	22.68	.7560
48 x 96	24.1	.7560
48 x 120	30.24	.7560
24 Ga. (.024")		
30 x 96	20.16	1.008
30 x 120	25.20	1.008
36 x 96	24.19	1.008
36 x 120	30.24	1.008
48 x 96	32.26	1.008
48 x 120	40.32	1.008
28 Ga. (.015")		
36 x 96	15.12	.630
36 x 120	18.90	.630



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