



SHEETS

HOT ROLLED, COLD ROLLED AND GALVANIZED

Sheet Size in Inches	Weight Per Sheet	Galvanized Weight Per Sheet
7 gauge	$\frac{.1793 \text{ in.}}{7.5 \text{ \#/sq.ft.}}$	
48 x 96	240.00	---
x 120	300.00	---
x 144	360.00	---
x 240	600.00	---
60 x 96	300.00	---
x 120	375.00	---
x 144	450.00	---
x 240	750.00	---
72 x 96	360.00	---
x 120	450.00	---
x 144	540.00	---
x 240	900.00	---
10 gauge	$\frac{.1345 \text{ in.}}{5.625 \text{ \#/sq.ft.}}$	$\frac{.1382 \text{ in.}}{5.781 \text{ \#/sq.ft.}}$
48 x 96	180.00	184.99
x 120	225.00	231.24
x 144	270.00	277.48
x 240	450.00	462.48
60 x 96	225.00	231.24
x 120	281.25	289.05
x 144	337.50	346.86
x 240	562.50	578.10
72 x 96	270.00	---
x 120	337.50	---
x 144	405.00	---
x 240	675.00	---
11 gauge	$\frac{.1196 \text{ in.}}{5.0 \text{ \#/sq.ft.}}$	$\frac{.1233 \text{ in.}}{5.156 \text{ \#/sq.ft.}}$
48 x 96	160.00	164.99
x 120	200.00	206.24
x 144	240.00	247.49
60 x 96	200.00	206.24
x 120	250.00	257.80
x 144	300.00	309.36
x 240	500.00	515.60
72 x 96	240.00	---
x 120	300.00	---
x 144	360.00	---
x 240	600.00	---
12 gauge	$\frac{.1046 \text{ in.}}{4.375 \text{ \#/sq.ft.}}$	$\frac{.1084 \text{ in.}}{4.531 \text{ \#/sq.ft.}}$
48 x 96	140.00	144.99
x 120	175.00	181.24
x 144	210.00	217.49
60 x 96	175.00	181.24
x 120	218.75	226.55

Sheet Size in Inches	Weight Per Sheet	Galvanized Weight Per Sheet
12 gauge cont.	$\frac{.1046 \text{ in.}}{4.375 \text{ \#/sq.ft.}}$	$\frac{.1084 \text{ in.}}{4.531 \text{ \#/sq.ft.}}$
60 x 144	262.50	271.86
x 240	437.50	453.10
72 x 96	210.00	---
x 120	262.50	---
x 144	315.00	---
x 240	525.00	---
14 gauge	$\frac{.0747 \text{ in.}}{3.125 \text{ \#/sq.ft.}}$	$\frac{.0785 \text{ in.}}{3.281 \text{ \#/sq.ft.}}$
48 x 96	100.00	104.99
x 120	125.00	131.24
x 144	150.00	157.49
60 x 96	125.00	131.24
x 120	156.25	164.05
x 144	187.50	196.86
16 gauge	$\frac{.0598 \text{ in.}}{2.5 \text{ \#/sq.ft.}}$	$\frac{.0635 \text{ in.}}{2.656 \text{ \#/sq.ft.}}$
48 x 96	80.00	84.99
x 120	100.00	106.24
x 144	120.00	127.49
60 x 96	100.00	106.24
x 120	125.00	132.80
x 144	150.00	159.36
18 gauge	$\frac{.0478 \text{ in.}}{2.0 \text{ \#/sq.ft.}}$	$\frac{.0516 \text{ in.}}{2.156 \text{ \#/sq.ft.}}$
48 x 96	64.00	68.99
x 120	80.00	86.24
x 144	96.00	103.49
60 x 96	80.00	---
x 120	100.00	---
x 144	120.00	---
20 gauge	$\frac{.0359 \text{ in.}}{1.5 \text{ \#/sq.ft.}}$	$\frac{.0396 \text{ in.}}{1.656 \text{ \#/sq.ft.}}$
48 x 96	48.00	52.99
x 120	60.00	66.24
x 144	72.00	79.49
22 gauge	$\frac{.0299 \text{ in.}}{1.25 \text{ \#/sq.ft.}}$	$\frac{.0336 \text{ in.}}{1.406 \text{ \#/sq.ft.}}$
48 x 96	40.00	44.99
x 120	50.00	56.24
x 144	60.00	67.48
24 gauge	$\frac{.0239 \text{ in.}}{1.0 \text{ \#/sq.ft.}}$	$\frac{.0276 \text{ in.}}{1.156 \text{ \#/sq.ft.}}$
48 x 96	32.00	36.99
x 120	40.00	46.24
26 gauge	$\frac{.0179 \text{ in.}}{.750 \text{ \#/sq.ft.}}$	$\frac{.0217 \text{ in.}}{.906 \text{ \#/sq.ft.}}$
28 gauge	$\frac{.0149 \text{ in.}}{.625 \text{ \#/sq.ft.}}$	$\frac{.0187 \text{ in.}}{.781 \text{ \#/sq.ft.}}$

CUSTOM SHEARING AVAILABLE

To order online, email info@whittingtonsteel.com



PLATES

PLATE WEIGHTS PER SQUARE FOOT – ALSO AVAILABLE IN GALVANIZED

Size in Inches	Weight, Lbs. Square Foot	Size in Inches	Weight, Lbs. Square Foot
3/16	7.66	2-1/4	91.89
1/4	10.21	2-1/2	102.10
5/16	12.76	2-3/4	112.31
3/8	15.31	3	122.52
7/16	17.87	3-1/4	132.72
1/2	20.42	3-1/2	142.93
9/16	22.97	3-3/4	153.14
5/8	25.52	4	163.35
11/16	28.08	4-1/4	173.56
3/4	30.63	4-1/2	183.77
7/8	35.73	5	204.19
1	40.84	5-1/2	224.61
1-1/8	45.94	6	245.03
1-1/4	51.05	6-1/2	265.45
1-3/8	56.16	7	285.87
1-1/2	61.26	7-1/2	306.29
1-5/8	66.36	8	326.71
1-3/4	71.47	8-1/2	347.13
1-7/8	76.57	9	367.55
2	81.68	10	408.38
2-1/8	86.78	12	490.06



FLOOR PLATES

PLATE WEIGHTS PER SQUARE FOOT – ALSO AVAILABLE IN GALVANIZED

Size in Inches	Weight, Lbs. Square Foot	Size in Inches	Weight, Lbs. Square Foot
16 gauge	3.00	1/4	11.26
14 gauge	3.75	5/16	13.81
12 gauge	5.25	3/8	16.37
1/8	6.15	1/2	21.47
3/16	8.71	3/4	31.68

CUSTOM SIZES AND FABRICATION AVAILABLE



ALUMINUM ROUNDS

12 FOOT LENGTHS

Diameter In Inches	Weight per Lin. Foot	Diameter In Inches	Weight per Lin. Foot
1/8	.014	1-7/8	3.244
3/16	.032	2	3.691
7/32	.044	2-1/8	4.166
1/4	.058	2-1/4	4.671
5/16	.090	2-1/2	5.767
3/8	.130	2-5/8	6.358
7/16	.177	2-3/4	6.978
1/2	.230	3	8.304
9/16	.292	3-1/4	9.746
5/8	.360	3-1/2	11.303
3/4	.519	3-5/8	12.140
7/8	.706	3-3/4	12.975
1	.923	4	14.763
1-1/8	1.168	4-1/4	16.666
1-1/4	1.442	4-1/2	18.684
1-5/16	1.590	5	23.067
1-3/8	1.745	5-1/2	27.999
1-7/16	1.907	6	33.217
1-1/2	2.076	6-1/2	38.983
1-5/8	2.436	7	45.212
1-3/4	2.826	7-1/2	51.901
1-13/16	3.031	8	59.051



ALUMINUM SHEETS

Size in Inches				Weight per Sq. Foot	Weight per Sheet
.032	x	48	x 96	.447	14.30
			x 120		17.88
			x 144		21.46
.040	x	48	x 96	.559	17.89
			x 120		22.36
			x 144		26.83
.050	x	48	x 96	.698	22.34
			x 120		27.92
			x 144		33.50
.063	x	48	x 96	.880	28.16
			x 120		35.20
			x 144		42.24
.080	x	48	x 96	1.117	35.74
			x 144		53.62
.090	x	48	x 96	1.257	40.22
			x 144		60.34
.100	x	48	x 96	1.397	44.70
			x 120		55.88
			x 144		67.06
.125	x	48	x 96	1.746	55.87
			x 120		69.84
			x 144		83.81
.190	x	48	x 144	2.654	127.39



ALUMINUM RECTANGULAR BARS

12 FOOT LENGTHS

Size in Inches			Weight per Lin. Foot
1/8	x	1/2	.074
	x	5/8	.092
	x	3/4	.110
	x	1	.147
	x	1-1/4	.184
	x	1-1/2	.221
	x	2	.294
3/16	x	3/4	.166
	x	1	.221
	x	1-1/4	.275
	x	1-1/2	.331
	x	2	.441
1/4	x	1/2	.147
	x	3/4	.221
	x	1	.294
	x	1-1/4	.368
	x	1-1/2	.441
	x	1-3/4	.515
	x	2	.588
	x	2-1/2	.735
	x	3	.882
	x	4	1.176
5/16	x	3/4	.275
	x	1	.368
	x	1-1/4	.460
	x	1-1/2	.551
	x	2	.735
3/8	x	1/2	.221
	x	3/4	.330
	x	1	.441
	x	1-1/4	.551
	x	1-1/2	.661
	x	2	.882
	x	3	1.323

Size in Inches			Weight per Lin. Foot
3/8	x	4	1.764
	x	6	2.646
1/2	x	3/4	.441
	x	1	.588
	x	1-1/4	.735
	x	1-1/2	.882
	x	1-3/4	1.029
	x	2	1.176
	x	2-1/2	1.470
	x	3	1.764
	x	4	2.352
	x	6	3.528
5/8	x	3/4	.551
	x	1	.735
	x	1-1/4	.918
	x	1-1/2	1.103
	x	2	1.470
3/4	x	1	.882
	x	1-1/4	1.103
	x	1-1/2	1.323
	x	2	1.764
	x	2-1/2	2.205
	x	3	2.646
	x	3-1/2	3.087
	x	4	3.528
	x	6	5.292
1	x	1-1/4	1.470
	x	1-1/2	1.764
	x	2	2.352
	x	2-1/2	2.940
	x	3	3.528
	x	4	4.704
	x	6	7.056



ALUMINUM PLATES

AVAILABLE IN VARIOUS ALLOYS

Thickness in Inches	Weight per Sq. Ft., Lbs.
1/4	3.528
5/16	4.417
3/8	5.292
1/2	7.056
5/8	8.820
3/4	10.584
7/8	12.315
1	14.11
1-1/4	17.64
1-1/2	21.17

Thickness in Inches	Weight per Sq. Ft., Lbs.
1-3/4	24.70
2	28.22
2-1/4	31.75
2-1/2	35.28
3	42.34
3-1/2	49.39
4	56.45
4-1/2	63.50
5	70.56
6	84.67



ALUMINUM DIAMOND TREAD PLATES

Size in Inches					Weight per Sq. Foot	Weight per Plate
C	x	A	x	B		
.125	x	48	x	192	2.000	128.00
	x	60	x	192		160.00
.188	x	48	x	192	3.000	192.00
	x	60	x	192		240.00
.250	x	48	x	192	3.900	249.60
	x	60	x	192		312.00
.375	x	48	x	192	5.600	358.40
	x	60	x	192		448.00
.500	x	48	x	192	7.300	467.20
	x	60	x	192		584.00



ALUMINUM SQUARE TUBING

21' - 1" LENGTHS

Size in Inches					Weight per Lin. Foot	Weight per Length
3/4	x	3/4	x	.065	.201	4.237
3/4	x	3/4	x	.125	.368	7.758
1	x	1	x	.065	.274	5.776
1	x	1	x	.125	.516	10.878
1-1/4	x	1-1/4	x	.120	.662	13.902
1-1/2	x	1-1/2	x	.065	.428	5.136
1-1/2	x	1-1/2	x	.125	.810	17.077
2	x	2	x	.125	1.103	23.254
3	x	3	x	.125	1.660	35.00
4	x	4	x	.120	2.279	47.859



ALUMINUM RECTANGULAR TUBING

21' - 1" LENGTHS

Size in Inches					Weight per Lin. Foot	Weight per Length
1	x	2	x	.125	.809	17.07
1	x	3	x	.125	1.103	23.26
1	x	4	x	.125	1.397	29.45
1-1/2	x	2	x	.125	.956	20.16
2	x	3	x	.125	1.397	24.95
2	x	4	x	.125	1.690	33.80
2	x	5	x	.125	1.985	41.85

OTHER SIZES AVAILABLE - PLEASE CALL WITH YOUR REQUIREMENTS