



## GARELICK STEEL CO., INC.

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### ALUMINUM STOCK LIST

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**6063-T52 ALUMINUM ANGLE**  
**16' LENGTHS**

LEG 1	LEG 2	THICKNESS	LBS/FT
1/2	1/2	1/16	0.068
		1/8	0.128
3/4	3/4	1/16	0.107
		1/8	0.202
1	1	1/16	0.141
		1/8	0.275
1-1/4	1-1/4	1/8	0.348
		1/8	0.422
1-1/2	1-1/2	3/16	0.619
		1/4	0.808
2	1	1/8	0.422
		1/8	0.569
2	2	3/16	0.841
		1/4	1.102
3	3	3/16	1.275

**6061-T6 ALUMINUM ANGLE**  
**25' LENGTHS**

LEG 1	LEG 2	THICKNESS	LBS/FT
3/4	3/4	1/8	0.201
		1/8	0.275
1	1	3/16	0.400
		1/4	0.514
1-1/4	1-1/4	1/8	0.343
		3/16	0.510
1-1/2	1-1/2	1/4	0.656
		1/8	0.423
1-1/2	1-1/2	3/16	0.619
		1/4	0.809
1-3/4	1-3/4	1/8	0.497
		3/16	0.731
2	1	1/4	0.956
		1/8	0.431
2	1-1/2	1/8	0.496
		3/16	0.731
2	2	1/4	0.956
		1/8	0.577
2	2	3/16	0.850
		1/4	1.110
2-1/2	1-1/2	3/8	1.606
		3/16	0.805
2-1/2	2-1/2	3/16	1.070
		1/4	1.404
2-1/2	2-1/2	1/4	1.404
		3/8	2.047

**6061-T6 ALUMINUM ANGLE  
25' LENGTHS**

<b>LEG 1</b>	<b>LEG 2</b>	<b>THICKNESS</b>	<b>LBS/FT</b>
3	1	1/8	0.581
		3/16	1.071
3	2	1/4	1.403
		3/8	2.046
		3/16	1.275
3	3	1/4	1.684
		3/8	2.474
		1/2	3.227
		1/4	1.989
3-1/2	3-1/2	3/8	2.926
		1/2	3.826
		1/4	2.283
4	4	3/8	3.366
		1/2	4.414

**6061-T6 AMERICAN STANDARD BEAM  
25' LENGTHS**

SIZE (HEIGHT)	WEB THICKNESS	FLANGE WIDTH	RADIUS	LBS/FT
3	0.17	2.33	0.27	1.963
4	0.19	2.66	0.29	2.644
5	0.21	3.00	0.31	3.430
6	0.23	3.33	0.33	4.302
8	0.27	4.00	0.37	6.348

**6061-T6 AMERICAN ASSOCIATION BEAM  
25' LENGTHS**

SIZE (HEIGHT)	WEB THICKNESS	FLANGE WIDTH	FLANGE THICKNESS	LBS/FT
3	0.13	2.50	0.20	1.637
3	0.15	2.50	0.26	2.030
4	0.15	3.00	0.23	2.311
4	0.17	3.00	0.29	2.793
5	0.19	3.50	0.32	3.700
6	0.19	4.00	0.29	4.030
6	0.21	4.00	0.35	4.692
7	0.23	4.50	0.38	5.800
8	0.23	5.00	0.35	6.181
8	0.25	5.00	0.41	7.023
9	0.27	5.50	0.44	8.361
10	0.25	6.00	0.41	8.646
10	0.29	6.00	0.50	10.290
12	0.31	7.00	0.62	14.290

**6061-T6 AMERICAN STANDARD CHANNEL  
25' LENGTHS**

SIZE (HEIGHT)	WEB THICKNESS	FLANGE WIDTH	RADIUS	LBS/FT
3	0.170	1.41	0.27	1.42
3	0.258	1.5	0.27	1.73
3	0.356	1.6	0.27	2.07
4	0.180	1.58	0.28	1.85
4	0.247	1.65	0.28	2.16
4	0.320	1.72	0.28	2.50
5	0.190	1.75	0.29	2.32
5	0.325	1.89	0.29	3.11
6	0.200	1.92	0.30	2.83
6	0.225	1.95	0.30	3.00
6	0.314	2.03	0.30	3.63
8	0.250	2.29	0.32	4.25

**6061-T6 AMERICAN ASSOCIATION CHANNEL  
25' LENGTHS**

SIZE (HEIGHT)	WEB THICKNESS	FLANGE WIDTH	FLANGE THICKNESS	LBS/FT
2	0.13	1.00	0.13	0.577
3	0.13	1.50	0.20	1.140
3	0.17	1.75	0.26	1.600
4	0.19	2.25	0.29	2.330
5	0.19	2.75	0.32	3.090
6	0.17	2.50	0.29	2.830
6	0.21	3.25	0.35	4.030
8	0.25	3.75	0.41	5.790

**6063-T52 ALUMINUM CHANNEL  
16' LENGTHS**

SIZE (HEIGHT)	FLANGE WIDTH	FLANGE THICKNESS	LBS/FT
1	1/2	1/8	0.258
1	1	1/8	0.405
1-1/4	1/2	1/8	0.294
1-1/2	1/2	1/8	0.33
1-1/2	1	1/8	0.477
2	1	1/8	0.552
2	2	1/8	1.634
3	1-1/2	3/16	1.243

**6061 ALUMINUM FLAT BAR  
12' LENGTHS**

<b>Size</b>	<b>Width</b>	<b>Lbs/Ft</b>
1/8	1/2	0.0745
	3/4	0.1098
	1	0.1470
	1-1/4	0.1833
	1-1/2	0.2215
	2	0.2940
	2-1/2	0.3671
	3	0.4410
	3-1/2	0.5140
	4	0.5880
3/16	5	0.7342
	1/2	0.1107
	3/4	0.1656
	1	0.2215
	1-1/4	0.2754
	1-1/2	0.3303
	2	0.4410
2-1/2	0.5507	
1/4	3	0.6608
	1/2	0.1470
	3/4	0.2215
	1	0.2940
	1-1/4	0.3685
	1-1/2	0.4410
	1-3/4	0.5155
	2	0.5704
	2-1/4	0.6608
	2-1/2	0.735
	3	0.882
	3-1/2	1.028
	4	1.141
	4-1/2	1.322
5	1.469	
6	1.762	
7	2.056	
8	2.350	
10	2.937	
12	3.524	
3/8	1/2	0.225
	3/4	0.331
	1	0.441
	1-1/4	0.550
	1-1/2	0.661
	1-3/4	0.771
	2	0.882
	2-1/2	1.101
2-3/4	1.212	

**6061 ALUMINUM FLAT BAR  
12' LENGTHS**

Size	Width	Lbs/Ft
3/8	3	1.323
	3-1/2	1.542
	4	1.764
	5	2.203
	6	2.643
	8	3.524
	10	4.406
	12	5.287
1/2	3/4	0.440
	1	0.588
	1-1/4	0.735
	1-1/2	0.864
	1-3/4	1.028
	2	1.176
	2-1/2	1.485
	3	1.764
	3-1/2	2.056
	4	2.348
	4-1/2	2.643
	5	2.937
	5-1/2	3.231
	6	3.528
	8	4.704
10	5.874	
12	7.049	
3/4	1	0.881
	1-1/4	1.103
	1-1/2	1.294
	1-3/4	1.542
	2	1.764
	2-1/2	2.201
	3	2.646
	3-1/2	3.087
	4	3.522
	4-1/2	3.965
	5	4.406
6	5.292	
12	10.570	
1	1-1/4	1.469
	1-1/2	1.782
	1-3/4	2.056
	2	2.352
	2-1/2	2.937
	3	3.528
	3-1/2	4.112
4	4.704	
5	5.874	

**6061 ALUMINUM FLAT BAR  
12' LENGTHS**

Size	Width	Lbs/Ft
1	6	7.056
	7	8.224
	8	9.398
	10	11.750
	12	14.100
1-1/4	1-1/2	2.203
	2	2.940
	2-1/2	3.671
	3	4.406
	4	5.874
	4-1/2	6.608
	5	7.343
1-1/2	5-1/2	8.077
	2	3.528
	2-1/2	4.406
	3	5.292
	4	7.049
2	5	9.000
	6	10.570
	2-1/2	5.874
	3	7.056
	4	9.398
	5	11.750
	6	14.100



**6061 ALUMINUM ROUND BAR**  
**12' LENGTHS**

<b>SIZE</b>	<b>LBS/FT</b>
1/8	0.0145
5/32	0.0226
3/16	0.0324
1/4	0.0577
5/16	0.0901
3/8	0.1297
7/16	0.1766
1/2	0.2306
9/16	0.2919
5/8	0.3604
11/16	0.4361
3/4	0.5190
13/16	0.6091
7/8	0.7064
15/16	0.8110
1	0.9227
1-1/16	1.042
1-1/8	1.168
1-3/16	1.301
1-1/4	1.442
1-5/16	1.590
1-3/8	1.745
1-7/16	1.907
1-1/2	2.076
1-9/16	2.253
1-5/8	2.436
1-3/4	2.826
1-13/16	3.031
1-7/8	3.244
2	3.691
2-1/8	4.166
2-1/4	4.671
2-3/8	5.205
2-1/2	5.767
2-9/16	6.059
2-5/8	6.358
2-3/4	6.978
2-7/8	7.634
3	8.304
3-1/8	9.011
3-1/4	9.746
3-3/8	10.520
3-1/2	11.300
3-5/8	12.140
3-3/4	12.980
4	14.760
4-1/8	15.720
4-1/4	16.670

### 6061 ALUMINUM ROUND BAR

#### 12' LENGTHS

SIZE	LBS/FT
4-1/2	18.680
4-5/8	19.740
4-3/4	20.820
5	23.070
5-1/8	24.260
5-1/4	25.430
5-1/2	28.000
5-3/4	30.510
6	33.220
6-1/8	34.650
6-1/4	36.040
6-1/2	38.980
6-3/4	42.040
7	45.210
7-1/2	51.900
8	59.050
8-1/2	66.660
9	74.740
10	94.680
11	111.600
12	144.200

### 6061 ALUMINUM SQUARE BAR

#### 12' LENGTHS

SIZE	LBS/FT
1/4	0.0735
5/16	0.1148
3/8	0.1656
1/2	0.294
5/8	0.4586
3/4	0.6595
7/8	0.8994
1	1.176
1-1/8	1.489
1-1/4	1.838
1-1/2	2.646
1-3/4	3.598
2	4.704
2-1/4	5.947
2-1/2	7.343
2-3/4	8.884
3	10.57
3-1/2	14.39
4	18.8
5	29.37
6	42.34

**6061-T6 ALUMINUM PIPE  
20' LENGTHS  
SCHEDULE 40**

SIZE	OD	ID	WALL	LBS/FT
3/8	0.675	0.493	0.091	0.196
1/2	0.840	0.622	0.109	0.293
3/4	1.050	0.824	0.113	0.391
1	1.315	1.049	0.133	0.581
1-1/4	1.660	1.380	0.140	0.786
1-1/2	1.900	1.610	0.145	0.94
2	2.375	2.067	0.154	1.264
2-1/2	2.875	2.469	0.203	2.004
3	3.500	3.068	0.216	2.621
3-1/2	4.000	3.548	0.226	3.151
4	4.500	4.026	0.237	3.733
5	5.563	5.047	0.258	5.057
6	6.625	6.065	0.280	6.654
8	8.625	7.981	0.322	9.878
10	10.750	10.02	0.365	14.000
12	12.750	11.938	0.406	18.520

**6061 ALUMINUM ROUND TUBE  
12' LENGTHS**

OD	WALL	LBS/FT
3/8	0.058	.068
1/2	0.058	.095
5/8	0.058	.122
3/4	0.058	0.148
7/8	0.065	0.195
1	0.058	0.202
1-1/4	0.065	0.285
1-1/2	0.065	0.345
2	0.058	0.416
2-1/2	.065	0.585
3	.065	0.705

**6061-T6511 ALUMINUM ROUND TUBE  
20' AND 24' LENGTHS**

OD	WALL	LBS/FT
1	0.125	0.404
1	0.250	0.694
1-1/4	0.125	0.544
1-1/2	0.125	0.635
1-1/2	0.250	1.620
1-3/4	0.125	0.762
2	0.125	0.866
2	0.250	1.620
3	0.125	1.330
3	0.250	2.540

**6063-T52 ALUMINUM SQUARE TUBE**  
**21' LENGTHS**

HEIGHT	WIDTH	WALL	LBS/FT
3/4	3/4	0.125	0.368
1	1	0.062	0.28
1	1	0.125	0.526
1-1/4	1-1/4	0.125	0.674
1-1/2	1-1/2	0.125	0.826
1-3/4	1-3/4	0.125	0.956
2	2	0.125	1.13
2	2	0.188	1.63
2	2	0.25	2.058
2-1/2	2-1/2	0.125	1.423
3	3	0.125	1.691
3	3	0.188	2.53
3	3	0.25	3.3
4	4	0.125	2.33
4	4	0.188	3.374
4	4	0.25	4.5

**6063-T52 ALUMINUM RECTANGULAR TUBE**  
**21' LENGTHS**

HEIGHT	WIDTH	WALL	LBS/FT
1-1/2	3/4	0.125	.674
1-1/2	1	0.062	.347
1-1/2	1	0.125	.655
2	1	0.125	.826
2	1-1/2	0.125	1.130
3	1	0.125	1.130
3	1-1/2	0.125	1.278
3	2	0.125	1.399
3	2	0.250	2.618
4	2	0.125	1.689
4	2	0.188	2.530
4	2	0.250	3.378
4	3	0.250	3.804
6	2	0.125	2.279
6	2	0.250	4.410
8	2	0.125	2.925

**ALUMINUM PLATE AND SHEET  
5052 AND 3003**

Thickness	Lbs/SqFt	Width	Length	Total Weight
.625	9.020	36	96	216.480
	9.020	36	120	270.600
	9.020	48	96	288.640
	9.020	48	120	360.800
	9.020	60	96	360.800
	9.020	60	120	451.000
.5	7.250	36	96	174.000
	7.250	36	120	217.500
	7.250	48	96	232.000
	7.250	48	120	290.000
	7.250	60	96	290.000
	7.250	60	120	362.500
.375	5.440	36	96	130.560
	5.440	36	120	163.200
	5.440	48	96	174.080
	5.440	48	120	217.600
	5.440	60	96	217.600
	5.440	60	120	272.000
.3125	4.520	36	96	108.480
	4.520	36	120	135.600
	4.520	48	96	144.640
	4.520	48	120	180.800
	4.520	60	96	180.800
	4.520	60	120	226.000
.25	3.560	36	96	85.440
	3.560	36	120	106.800
	3.560	48	96	113.920
	3.560	48	120	142.400
	3.560	60	96	142.400
	3.560	60	120	178.000
.190	2.710	36	96	65.040
	2.710	36	120	81.300
	2.710	48	96	86.720
	2.710	48	120	108.400
	2.710	60	96	108.400
	2.710	60	120	135.500
.160	2.231	36	96	53.544
	2.231	36	120	66.930
	2.231	48	96	71.392
	2.231	48	120	89.240
	2.231	60	96	89.240
	2.231	60	120	111.550
.125	1.780	36	96	42.720
	1.780	36	120	53.400
	1.780	48	96	56.960

\*\*\*Many other sizes available. Contact sales for more information

**ALUMINUM PLATE AND SHEET  
5052 AND 3003**

<b>Gauge</b>	<b>Lbs/SqFt</b>	<b>Width</b>	<b>Length</b>	<b>Total Weight</b>
.125	1.780	48	120	71.200
	1.780	60	96	71.200
	1.780	60	120	89.000
.100	1.430	36	96	34.320
	1.430	36	120	42.900
	1.430	48	96	45.760
	1.430	48	120	57.200
	1.430	60	96	57.200
	1.430	60	120	71.500
	1.280	36	96	30.720
.090	1.280	36	120	38.400
	1.280	48	96	40.960
	1.280	48	120	51.200
	1.280	60	96	51.200
	1.280	60	120	64.000
	1.116	36	96	26.784
.080	1.116	36	120	33.480
	1.116	48	96	35.712
	1.116	48	120	44.640
	1.116	60	96	44.640
	1.116	60	120	55.800
	0.898	36	96	21.552
.063	0.898	36	120	26.940
	0.898	48	96	28.736
	0.898	48	120	35.920
	0.898	60	96	35.920
	0.898	60	120	44.900
	0.698	36	96	16.752
	.050	0.698	36	120
0.698		48	96	22.336
0.698		48	120	27.920
0.698		60	96	27.920
0.698		60	120	34.900
0.578		36	96	13.872
.040	0.578	36	120	17.340
	0.578	48	96	18.496
	0.578	48	120	23.120
	0.578	60	96	23.120
	0.578	60	120	28.900
	0.465	36	96	11.160
.032	0.465	36	120	13.950
	0.465	48	96	14.880
	0.465	48	120	18.600
	0.465	60	96	18.600
	0.465	60	120	23.250

\*\*\*Many other sizes available. Contact sales for more information

**ALUMINUM TREAD BRITE  
3003**

<b>Gauge</b>	<b>Lbs/SqFt</b>	<b>Width</b>	<b>Length</b>	<b>Total Weight</b>
.063	1.00	48	96	
		48	120	
		60	96	
		60	120	
.080	1.28	48	96	
		48	120	
		60	96	
		60	120	
.100	1.57	48	96	
		48	120	
		60	96	
		60	120	
.125	1.92	48	96	
		48	120	
		60	96	
		60	120	
.188	2.82	48	96	
		48	120	
		60	96	
		60	120	
.250	3.70	48	96	
		48	120	
		60	96	
		60	120	
0.375	5.40	48	96	
		48	120	
		60	96	
		60	120	

**ALUMINUM EXPANDED METAL  
48 X 96 SHEETS**

	<b>HOLE SIZE</b>	<b>THICKNESS</b>	<b>LBS/SHEET</b>
<b>FLAT</b>	3/4	.125	19.84
<b>STD</b>	3/4	.125	20.80