

Rectangular Bars

2024-T4, T351 CF

AMS QQ-A-225/6, ASTM B211,
ASTM 221, AMS 4120

12' Lengths



A (Inches)	B (Inches)	Approx WT. Per FT.	Approx WT. Per Length
.125	.750	.1136	1.3632
	1.000	.1500	1.80
	1.500	.2273	2.7276
	2.000	.3000	3.60
.188	.500	.1123	1.3476
	.750	.1704	2.0448
	1.000	.2273	2.7276
	1.500	.3370	4.044
.250	2.000	.4545	5.454
	.500	.1498	1.7976
	.625	.1894	2.2728
	.750	.2247	2.6964
.313	1.000	.2996	3.5952
	1.500	.4494	5.3928
	2.000	.5991	7.1892
	2.500	.7490	8.988
.375	3.000	.8987	10.7844
	4.000	1.198	14.376
	.500	.1894	2.2728
	.750	.2841	3.4092
.375	1.000	.3788	4.5456
	1.500	.5615	6.738
	2.000	.7490	8.988
	.500	.2273	2.7276
.375	.625	.2808	3.3696
	.750	.3370	4.044

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A (Inches)	B (Inches)	Approx WT. Per FT.	Approx WT. Per Length
.375	1.000	.4494	5.3928
	1.500	.6740	8.088
	2.000	.8987	10.7844
	2.500	1.123	13.476
	3.000	1.348	16.176
	4.000	1.800	21.60
	6.000	2.700	32.40
.500	.750	.4494	5.3928
	1.000	.5991	7.1892
	1.500	.8987	10.7844
	2.000	1.198	14.376
	2.500	1.498	17.976
	3.000	1.797	21.564
	4.000	2.397	28.764
.625	6.000	3.600	43.20
	1.000	.7489	8.9868
	1.500	1.123	13.476
	2.000	1.498	17.976
.750	1.000	.8987	10.7844
	1.500	1.348	16.176
	2.000	1.797	21.564
	2.500	2.247	26.964
	3.000	2.696	32.352
	4.000	3.594	43.128
	6.000	5.400	64.80
	8.000	7.200	86.40

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A (Inches)	B (Inches)	Approx WT. Per FT.	Approx WT. Per Length
1.000	1.500	1.797	21.564
	2.000	2.397	28.764
	2.500	2.996	35.952
	3.000	3.595	43.14
	4.000	4.800	57.60
	6.000	7.200	86.40
	8.000	9.600	115.20
1.250	1.500	2.203	26.436
	2.000	3.000	36.00
	2.500	3.744	44.928
	3.000	4.541	54.492
	4.000	6.100	73.20
1.500	2.000	3.600	43.20
	2.500	4.500	54.00
	3.000	5.400	64.80
	4.000	7.049	84.588
	6.000	10.78	129.36
2.000	2.500	6.000	72.00
	3.000	7.200	86.40
	4.000	9.584	115.008
	6.000	14.38	172.56
2.500	3.000	9.000	108.00
	4.000	11.98	143.76
	6.000	18.00	216.00
3.000	4.000	14.11	169.32
	6.000	21.60	259.20
4.000	6.000	28.76	345.12

Rectangular Bars

6061-T6511

AMS QQ-A-200/8,
ASTM B221, AMS 4173,
12' Lengths



A (Inches)	B (Inches)	Approx WT. Per FT.	Approx WT. Per Length
.125	.500	.0745	.894
	.750	.1098	1.3176
	1.000	.1470	1.764
	1.500	.2215	2.658
	2.000	.2940	3.528
	3.000	.4410	5.292
.188	.500	.1107	1.3284
	.625	.138	1.656
	.750	.1656	1.9872
	1.000	.2215	2.658
	1.250	.2754	3.3048
	1.500	.3303	3.9636
	2.000	.4410	5.292
	2.500	.5507	6.6084
	3.000	.6608	7.9296
	4.000	.8840	10.608
.250	.375	.110	1.32
	.500	.1470	1.764
	.625	.1842	2.2104
	.750	.2215	2.658
	1.000	.2940	3.528
	1.250	.3685	4.422
	1.500	.4410	5.292
	1.750	.5155	6.186
	2.000	.5704	6.8448
	2.500	.7350	8.82

Rectangular Bars

6061-T6511

AMS QQ-A-200/8,
ASTM B221, AMS 4173,
12' Lengths



A (Inches)	B (Inches)	Approx WT. Per FT.	Approx WT. Per Length
.250	3.000	.8820	10.584
	3.500	1.028	12.336
	4.000	1.410	16.92
	4.500	1.322	15.864
	5.000	1.469	17.628
	6.000	1.762	21.144
	8.000	2.350	28.20
	10.000	2.937	35.244
.313	12.000	3.524	42.288
	.500	.1830	2.196
	.750	.2756	3.3072
	1.000	.3675	4.41
	1.500	.5504	6.6048
	2.000	.7134	8.5608
	3.000	1.101	13.212
	6.000	2.201	26.412
.375	.500	.2250	2.70
	.625	.2765	3.318
	.750	.3312	3.9744
	1.000	.4410	5.292
	1.250	.5498	6.5976
	1.500	.6605	7.926
	1.750	.7710	9.252
	2.000	.8820	10.584
	2.500	1.101	13.212
	3.000	1.323	15.876

Rectangular Bars

6061-T6511

AMS QQ-A-200/8,
ASTM B221, AMS 4173,
12' Lengths



A (Inches)	B (Inches)	Approx WT. Per FT.	Approx WT. Per Length
.375	3.500	1.542	18.504
	4.000	1.764	21.168
	5.000	2.203	26.436
	6.000	2.643	31.716
	8.000	3.524	42.288
	10.000	4.406	52.872
	12.000	5.287	63.444
.500	.625	.369	4.428
	.750	.4400	5.28
	.875	.525	6.30
	1.000	.5880	7.056
	1.250	.7350	8.82
	1.500	.8644	10.3728
	1.750	1.028	12.336
	2.000	1.176	14.112
	2.500	1.485	17.82
	2.750	1.617	19.404
	3.000	1.764	21.168
	3.500	2.056	24.672
	4.000	2.348	28.176
	5.000	2.937	35.244
6.000	3.528	42.336	
8.000	4.704	56.448	
10.000	5.874	70.488	
12.000	7.049	84.588	
14.000	8.224	98.688	

Rectangular Bars

6061-T6511

AMS QQ-A-200/8,
ASTM B221, AMS 4173,
12' Lengths

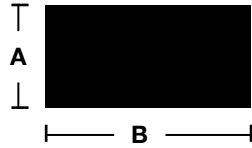


A (Inches)	B (Inches)	Approx WT. Per FT.	Approx WT. Per Length
.625	.750	.553	6.636
	1.000	.7340	8.808
	1.250	.9173	11.0076
	1.500	1.103	13.236
	1.750	1.287	15.444
	2.000	1.470	17.64
	2.500	1.841	22.092
	3.000	2.203	26.436
	4.000	2.946	35.352
	5.000	3.671	44.052
	6.000	4.421	53.052
.750	10.000	7.529	90.348
	1.000	0.881	10.572
	1.250	1.103	13.236
	1.500	1.294	15.528
	1.750	1.542	18.504
	2.000	1.764	21.168
	2.500	2.201	26.412
	2.750	2.426	29.112
	3.000	2.646	31.752
	3.500	3.087	37.044
	4.000	3.522	42.264
4.500	3.965	47.58	
5.000	4.406	52.872	
6.000	5.292	63.504	
8.000	7.239	86.868	

Rectangular Bars

6061-T6511

AMS QQ-A-200/8,
ASTM B221, AMS 4173,
12' Lengths



A (Inches)	B (Inches)	Approx WT. Per FT.	Approx WT. Per Length	
.750	10.000	9.066	108.792	
	12.000	10.570	126.84	
.875	2.000	2.100	25.20	
	1.000	1.250	1.469	17.628
	1.500	1.782	21.384	
	1.750	2.056	24.672	
	2.000	2.352	28.224	
	2.500	2.937	35.244	
	2.750	3.234	38.808	
	3.000	3.528	42.336	
	3.500	4.116	49.392	
	4.000	4.704	56.448	
	4.500	5.292	63.504	
	5.000	5.880	70.56	
	6.000	7.056	84.672	
	8.000	9.408	112.896	
10.000	11.760	141.12		
12.000	14.112	169.344		
1.250	1.500	2.205	26.46	
	1.750	2.573	30.876	
	2.000	2.940	35.28	
	2.500	3.675	44.10	
	3.000	4.410	52.92	
	4.000	5.880	70.56	
	5.000	7.350	88.20	

Rectangular Bars

6061-T6511

AMS QQ-A-200/8,
ASTM B221, AMS 4173,
12' Lengths



A (Inches)	B (Inches)	Approx WT. Per FT.	Approx WT. Per Length
1.250	6.000	8.820	105.84
	8.000	11.760	141.12
1.500	1.750	3.087	37.044
	2.000	3.528	42.336
	2.500	4.410	52.92
	3.000	5.292	63.504
	3.125	5.360	64.3248
	3.500	6.174	74.088
	4.000	7.056	84.672
	5.000	8.820	105.84
	6.000	10.672	128.064
	6.500	11.450	137.40
	8.000	14.112	169.344
1.750	12.000	21.168	254.016
	3.000	6.173	74.0796
	4.500	9.261	111.1332
2.000	8.000	16.463	197.5596
	2.250	5.292	63.504
	2.500	5.880	70.56
2.500	3.000	7.056	84.672
	3.500	8.232	98.784
	4.000	9.408	112.896
	5.000	11.760	141.12
	6.000	14.100	169.20
	8.000	18.816	225.792
	3.000	8.820	105.84

Rectangular Bars

6061-T6511

AMS QQ-A-200/8,
ASTM B221, AMS 4173,
12' Lengths



A (Inches)	B (Inches)	Approx WT. Per FT.	Approx WT. Per Length
2.500	3.250	9.554	114.648
	3.500	10.290	123.48
	4.000	11.760	141.12
	4.250	13.230	158.76
	5.000	14.700	176.40
	6.000	17.789	213.468
	8.000	23.713	284.556
3.000	3.500	12.348	148.176
	4.000	14.112	169.344
	4.500	15.876	190.512
	5.000	17.640	211.68
	6.000	21.331	255.972
	8.000	28.433	341.196
3.500	4.000	16.464	197.568
	6.000	24.871	298.452
4.000	4.500	21.168	254.016
	5.000	23.520	282.24
	6.000	28.447	341.364
	8.000	37.919	455.028
5.000	5.500	32.551	390.612
	6.000	35.529	426.348
	9.000	52.920	635.04
6.000	8.000	56.929	683.148

Rectangular Bars

6063-T52

AMS QQ-A-200/9,

ASTM B211

16' Lengths



A (Inches)	B (Inches)	Approx WT. Per FT.	Approx WT. Per Length
.125	.500	.074	.888
	.750	.110	1.32
	1.500	.220	2.64
	1.750	.257	3.084
.188	2.000	.294	3.528
	1.000	.221	2.652
	1.500	.332	3.984
.250	2.000	.442	5.304
	.500	.147	1.764
	1.000	.294	3.528
.375	2.000	.588	7.056
	1.000	.441	5.292
.500	1.500	.662	7.944
	.750	.441	5.292
.750	2.000	1.176	14.112
	1.500	1.323	15.876

Rectangular Bars

7075-T651 CF

AMS QQ-A-225/9,
ASTM B211, AMS 4123

12' Lengths



A (Inches)	B (Inches)	Approx WT. Per FT.	Approx WT. Per Length
.250	2.000	.600	7.20
	.375	1.000	.450
		1.500	.675
.500	2.000	.900	10.80
	.750	.450	5.40
	1.000	.600	7.20
	1.500	.900	10.80
	2.000	1.200	14.40
.750	3.000	1.810	21.72
	4.000	2.360	28.32
	1.000	1.000	.885
	1.500	1.360	16.32
	2.000	1.770	21.24
	2.500	2.250	27.00
1.000	3.000	2.700	32.40
	4.000	3.600	43.20
	1.500	1.500	1.818
	2.000	2.360	28.32
	2.500	3.000	36.00
	3.000	3.600	43.20
1.500	4.000	4.800	57.60
	5.000	6.000	72.00
	2.000	2.000	3.540
	2.500	4.425	53.10
	3.000	5.400	64.80
	4.000	7.700	92.40

Rectangular Bars

7075-T651 CF

AMS QQ-A-225/9,
ASTM B211, AMS 4123
12' Lengths



A (Inches)	B (Inches)	Approx WT. Per FT.	Approx WT. Per Length
2.000	2.500	6.000	72.00
	3.000	7.299	87.588
	4.000	9.600	115.20
2.500	3.000	8.820	105.84
	4.000	12.000	144.00
	6.000	18.000	216.00
3.000	4.000	14.160	169.92
	5.000	17.700	212.40
	6.000	21.800	261.60