

Davis Iron Works Stock Book

* Denotes items that Davis Iron Works does not stock, but can special order

ANGLES

Bar Sizes

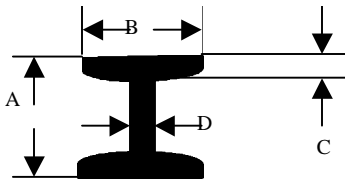
Size & Thickness	Estimated Weight	
	Per Foot	Per 20' Length
1/2 x 1/2 x 1/8	0.38	7.6
3/4 x 3/4 x 1/8	0.59	11.8
1 x 1 x 1/8	0.80	16.0
x 3/16	1.16	23.2
x 1/4	1.49	29.8
1-1/4 x 1-1/4 x 1/8	1.01	20.2
x 3/16	1.48	29.6
x 1/4	1.92	38.4
1-1/2 x 1-1/2 x 1/8	1.23	24.6
x 3/16	1.80	36.0
x 1/4	2.34	46.8
1-3/4 x 1-3/4 x 1/8	1.44	28.8
x 3/16	2.12	42.4
x 1/4	2.77	55.4
2 x 1-1/2 x 1/8	1.44	28.8
x 3/16	2.12	42.4
x 1/4	2.77	55.4
2 x 2 x 1/8	1.65	33.0
x 3/16	2.44	48.8
x 1/4	3.19	63.8
x 5/16	3.92	78.4
x 3/8	4.70	94.0
2-1/2 x 1-1/2 x 3/16	2.44	48.8
x 1/4	3.19	63.8
x 5/16	3.92	78.4
2-1/2 x 2 x 3/16	2.75	55.0
x 1/4	3.62	72.4
x 5/16	4.50	90.0
x 3/8	5.30	106.0
2-1/2 x 2-1/2 x 3/16	3.07	61.4
x 1/4	4.10	82.0
x 5/16	5.00	100.0
x 3/8	5.90	118.0

Structural Angles

Size & Thickness	Estimated Weight	
	Per Foot	Per 20' Length
3 x 2 x 3/16	3.07	61.4
x 1/4	4.10	82.0
x 5/16	5.00	100.0
x 3/8	5.90	118.0
x 1/2	7.70	154.0
3 x 2-1/2 x 3/16	3.39	67.8
x 1/4	4.50	90.0
x 3/8	6.60	132.0
3 x 3 x 3/16	3.71	74.2
x 1/4	4.90	98.0
x 5/16	6.10	122.0
x 3/8	7.20	144.0
x 1/2	9.40	188.0
3-1/2 x 2-1/2 x 1/4	4.90	98.0
x 5/16	6.10	122.0
x 3/8	7.20	144.0
x 1/2	9.40	188.0
3-1/2 x 3 x 1/4	5.40	108.0
x 5/16	6.60	132.0
x 3/8	7.90	158.0
x 1/2	10.20	204.0
3-1/2 x 3-1/2 x 1/4	5.80	116.0
x 5/16	7.20	144.0
x 3/8	8.50	170.0
x 1/2	11.10	222.0
4 x 3 x 1/4	5.80	116.0
x 5/16	7.20	114.0
x 3/8	8.50	170.0
x 1/2	11.10	222.0
4 x 3-1/2 x 1/4	6.20	124.0
x 5/16	7.70	154.0
x 3/8	9.10	182.0
x 1/2	11.90	238.0
4 x 4 x 1/4	6.60	132.0
x 5/16	8.20	164.0
x 3/8	9.80	196.0
x 1/2	12.80	256.0
5 x 3 x 1/4	6.60	132.0
x 5/16	8.20	164.0
x 3/8	9.80	196.0
x 1/2	12.80	256.0

Structural Angles Con't

Size & Thickness	Estimated Weight	
	Per Foot	Per 20' Length
5 x 3-1/2 x 1/4	7.0	170
x 5/16	8.7	174
x 3/8	10.4	208
x 1/2	13.6	272
5 x 5 x 5/16	10.3	206
x 3/8	12.3	246
x 7/16	14.3	286
x 1/2	16.2	324
6 x 3-1/2 x 1/4	7.9	158
x 5/16	9.8	196
x 3/8	11.7	234
x 1/2	15.3	306
6 x 4 x 5/16	10.3	206
x 3/8	12.3	246
x 1/2	16.2	324
x 3/4	23.6	472
6 x 6 x 5/16	12.4	248
x 3/8	14.9	298
x 1/2	19.6	392
x 5/8*	24.2	484
x 3/4	28.7	574
x 1*	37.4	748
7 x 4 x 3/8	13.6	272
x 1/2*	17.9	358
x 5/8*	22.1	442
8 x 4 x 1/2	19.6	392
x 5/8*	24.2	484
x 3/4*	28.7	574
x 1*	37.4	748
8 x 6 x 1/2	23.0	460
x 5/8*	28.5	570
x 3/4*	33.8	676
x 1*	44.2	884
8 x 8 x 1/2*	26.4	528
x 5/8*	32.7	654
x 3/4*	38.9	778
x 1*	51.0	1020
9 x 4 x 1/2*	21.3	426
x 5/8*	26.3	526



Beams

Standard Beams

Designation	Depth {A}	Flange Width {B}	Flange Thickness{C}	Web Thickness {D}	Estimated Weight	
					Per Foot	Per 20' length
S3 x 5.7	3	2.330	0.260	0.170	5.70	114
S3 x 7.5	3	2.509	0.260	0.349	7.50	150
S4 x 7.7	4	2.663	0.293	0.193	7.70	154
S4 x 9.5	4	2.796	0.293	0.326	9.50	190
S5 x 10	5	3.004	0.326	0.214	10.00	200
S5 x 14.75	5	3.284	0.326	0.494	14.75	295
S6x12.5	6	3.332	0.359	0.232	12.50	250
S6 x 17.25*	6	3.565	0.359	0.465	17.25	345
S7 x 15.3*	7	3.662	0.392	0.252	15.30	306
S7 x 20	7	3.860	0.392	0.450	20.00	400
S8 x 18.4	8	4.001	0.425	0.271	18.40	368
S8 x 23*	8	4.171	0.425	0.441	23.00	461
S10 x 25.4	10	4.661	0.491	0.311	25.40	508
S10 x 35*	10	4.994	0.491	0.594	35.00	700
S12 x 31.8	12	5.000	0.544	0.350	31.80	636
S12 x 35	12	5.078	0.544	0.428	35.00	700
S12 x 40.8	12	5.252	0.659	0.472	40.80	816
S12 x 50*	12	5.477	0.659	0.687	50.00	1000
S15 x 42.9*	15	5.501	0.622	0.422	42.90	858
S15 x 50*	15	5.640	0.622	0.550	50.00	1000
S18 x 54.7	18	6.001	0.691	0.461	54.70	1094
S20 x 66*	20	6.255	0.795	0.505	66.00	1320
S20 x 75*	20	6.385	0.795	0.635	75.00	1500
S20 x 86*	20	7.000	0.935	0.660	85.00	1700
S24 x 80	24	7.000	0.870	0.500	80.00	1600

Wide Flange Beams

Designation	Depth {A}	Flange Width {B}	Flange Thickness {C}	Web Thickness {D}	Estimated Weight	
					Per Foot	Per 20' length
W4x13	4.16	4.060	0.345	0.280	13	260
W5x16	5.01	5.000	0.360	0.240	16	320
W5x19*	5.15	5.030	0.430	0.270	19	380
W6x9	5.90	3.940	0.215	0.170	9	180
W6x12	6.03	4.000	0.280	0.230	12	240
W6x16	6.28	4.030	0.405	0.260	16	320
W6x15	5.99	5.990	0.260	0.230	15	300
W6x20	6.20	6.020	0.365	0.260	20	400
W6x25	6.38	6.080	0.455	0.320	25	500
W8x10	7.89	3.940	0.205	0.170	10	200
W8x13	7.99	4.000	0.255	0.230	13	260
W8x15	8.11	4.015	0.315	0.245	15	300
W8x18	8.14	5.250	0.330	0.230	18	360
W8x21	8.28	5.270	0.400	0.250	21	420
W8x24	7.93	6.495	0.400	0.245	24	480
W8x28	8.06	6.535	0.465	0.285	28	560
W8x31	8.00	7.995	0.435	0.285	31	620
W8x35	8.12	8.020	0.495	0.310	35	700
W8x40*	8.25	8.070	0.560	0.360	40	800
W8x48*	8.50	8.110	0.685	0.400	48	960
W8x58*	8.75	8.220	0.810	0.510	58	1160
W8x67*	9.00	8.280	0.935	0.570	67	1340
W10x12	9.87	3.960	0.210	0.190	12	240
W10x15	9.99	4.000	0.270	0.230	15	300
W10x17	10.11	4.010	0.330	0.240	17	340
W10x19	10.24	4.020	0.395	0.250	19	380
W10x22	10.17	5.750	0.360	0.240	22	440
W10x26	10.33	5.770	0.440	0.260	26	520
W10x30	10.47	5.810	0.510	0.300	30	600
W10x33	9.73	7.960	0.435	0.290	33	660
W10x39	9.92	7.985	0.530	0.315	39	780
W10x45*	10.10	8.020	0.620	0.350	45	900
W10x49*	9.98	10.000	0.560	0.340	49	980
W10x54*	10.09	10.030	0.615	0.370	54	1080
W10x60*	10.22	10.080	0.680	0.420	60	1200
W10x68*	10.40	10.130	0.770	0.470	68	1360
W10x77*	10.60	10.190	0.870	0.530	77	1540
W10x88*	10.84	10.265	0.990	0.605	88	1760
W10x100*	11.10	10.340	1.120	0.680	100	2000
W10x112*	11.36	10.415	1.250	0.755	112	2240
W12x14	11.91	3.970	0.225	0.200	14	280
W12x16	11.99	3.990	0.265	0.220	16	320
W12x19	12.16	4.005	0.350	0.235	19	380

Wide Flange Beams Con't

Designation	Depth {A}	Flange Width {B}	Flange Thickness {C}	Web Thickness {D}	Estimated Weight	
					Per Foot	Per 20' length
W12x22	12.31	4.030	0.425	0.260	22	440
W12x26	12.22	6.490	0.380	0.230	26	520
W12x30	12.34	6.520	0.440	0.260	30	600
W12x35	12.50	6.560	0.520	0.300	35	700
W12x40	11.94	8.005	0.515	0.295	40	800
W12x45*	12.06	8.045	0.575	0.335	45	900
W12x50*	12.19	8.080	0.640	0.370	50	1000
W12x53*	12.06	9.995	0.575	0.345	53	1060
W12x58*	12.19	10.010	0.640	0.360	58	1160
W12x65*	12.12	12.000	0.605	0.390	65	1300
W12x72*	12.25	12.040	0.670	0.430	72	1440
W12x79*	12.38	12.080	0.735	0.470	79	1580
W12x87*	12.53	12.125	0.810	0.515	87	1740
W12x96*	12.71	12.160	0.900	0.550	96	1920
W12x106*	12.89	12.220	0.990	0.610	106	2120
W12x120*	13.12	12.320	1.105	0.710	120	2400
W12x136*	13.41	12.400	1.250	0.790	136	2720
W12x152*	13.71	12.480	1.400	0.870	152	3040
W12x170*	14.03	12.570	1.560	0.960	170	3400
W12x190*	14.38	12.670	1.735	1.060	190	3800
W12x210*	14.71	12.790	1.900	1.180	210	4200
W12x230*	15.05	12.895	2.070	1.285	230	4600
W12x252	15.41	13.005	2.250	1.395	252	5040
W12x279	15.85	13.140	2.470	1.530	279	5580
W12x305	16.32	13.235	2.705	1.625	305	6100
W12x336	16.82	13.385	2.955	1.775	336	6720
W14x22	13.74	5.000	0.335	0.230	22	440
W14x26	13.91	5.025	0.420	0.255	26	520
W14x30	13.84	6.730	0.385	0.270	30	600
W14x34	13.98	6.745	0.455	0.285	34	680
W14x38*	14.10	6.770	0.515	0.310	38	760
W14x43*	13.66	7.995	0.530	0.305	43	860
W14x48*	13.79	8.030	0.595	0.340	48	960
W14x53*	13.92	8.060	0.660	0.370	53	1060
W14x61*	13.89	9.995	0.645	0.375	61	1220
W14x68*	14.04	10.035	0.720	0.415	68	1360
W14x74*	14.17	10.070	0.785	0.450	74	1480
W14x82*	14.31	10.130	0.855	0.510	82	1640
W14x90*	14.02	14.520	0.710	0.440	90	1800
W14x99*	14.16	14.565	0.780	0.485	99	1980
W14x109*	14.32	14.605	0.860	0.525	109	2180
W14x120*	14.48	14.670	0.940	0.590	120	2400
W14x132*	14.66	14.725	1.030	0.645	132	2640

Wide Flange Beams Con't

Designation	Depth {A}	Flange Width {B}	Flange Thickness {C}	Web Thickness {D}	Estimated Weight	
					Per Foot	Per 20' length
W14x145*	14.78	15.500	1.090	0.680	145	2900
W14x159*	14.98	15.565	1.190	0.745	159	3180
W14x176*	15.22	15.650	1.310	0.830	176	3520
W14x193*	15.48	15.710	1.440	0.890	193	3860
W14x211*	15.72	15.800	1.560	0.980	211	4220
W14x233*	16.04	15.890	1.720	1.070	233	4660
W14x257*	16.38	15.995	1.890	1.175	257	5140
W14x283*	16.74	16.110	2.070	1.290	283	5660
W14x311*	17.12	16.230	2.260	1.410	311	6220
W14x342*	17.54	16.360	2.470	1.540	342	6840
W14x370*	17.92	16.475	2.660	1.665	370	7400
W14x398*	18.29	16.590	2.845	1.770	398	7960
W14x426*	18.67	16.695	3.035	1.875	426	8520
W14x455*	19.02	16.835	3.210	2.015	455	9100
W14x500*	19.60	17.010	3.500	2.190	500	10000
W14x550*	20.24	17.200	3.820	2.380	550	11000
W14x605*	20.92	17.415	4.160	2.595	605	12100
W14x665*	21.64	17.650	4.520	2.830	665	13300
W14x730*	22.42	17.890	4.910	3.070	730	14600
W16x26	15.69	5.500	0.345	0.250	26	520
W16x31	15.88	5.525	0.440	0.275	31	620
W16x36	15.86	6.985	0.430	0.295	36	720
W16x40*	16.01	6.995	0.505	0.305	40	800
W16x45*	16.13	7.035	0.565	0.345	45	900
W16x50*	16.26	7.070	0.630	0.380	50	1000
W16x57*	16.43	7.120	0.715	0.430	57	1140
W16x67*	16.33	10.235	0.665	0.395	67	1340
W16x77*	16.52	10.295	0.760	0.455	77	1540
W16x89*	16.75	10.365	0.875	0.525	89	1780
W16x100*	16.97	10.425	0.985	0.585	100	2000
W18x35	17.70	6.000	0.425	0.300	35	700
W18x40	17.90	6.015	0.252	0.315	40	800
W18x46	18.06	6.060	0.605	0.360	46	920
W18x50	17.99	7.495	0.570	0.355	50	1000
W18x55*	18.11	7.530	0.630	0.390	55	1100
W18x60*	18.24	7.555	0.695	0.415	60	1200
W18x65*	18.35	7.590	0.750	0.450	65	1300
W18x71*	18.47	7.635	0.810	0.495	71	1420
W18x76	18.21	11.035	0.680	0.425	76	1520
W18x86*	18.39	11.090	0.770	0.480	86	1720
W18x97*	18.59	11.145	0.870	0.535	97	1940
W18x106*	18.73	11.200	0.940	0.590	106	2120
W18x119*	18.97	11.265	1.060	0.655	119	2380

Wide Flange Beams Con't

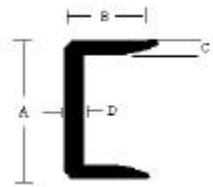
Designation	Depth {A}	Flange Width {B}	Flange Thickness {C}	Web Thickness {D}	Estimated Weight	
					Per Foot	Per 20' length
W21x44	20.66	6.500	0.450	0.350	44	880
W21x50	20.83	6.530	0.535	0.380	50	1000
W21x57*	21.06	6.555	0.650	0.405	57	1140
W21x62*	20.99	8.240	0.615	0.400	62	1240
W21x68*	21.13	8.270	0.685	0.430	68	1360
W21x73*	21.24	8.295	0.740	0.455	73	1460
W21x83*	21.43	8.355	0.835	0.515	83	1660
W21x93*	21.62	8.420	0.930	0.580	93	1860
W21x101	21.36	12.290	0.800	0.500	101	2020
W21x111*	21.51	12.340	0.875	0.550	111	2220
W21x122*	21.68	12.390	0.960	0.600	122	2440
W21x132*	21.83	12.440	1.035	0.650	132	2640
W21x147*	22.06	12.510	1.150	0.720	147	2940
W24x55	23.57	7.005	0.505	0.395	55	1100
W24x62	23.74	7.040	0.590	0.430	62	1240
W24x68	23.73	8.965	0.585	0.415	68	1360
W24x76*	23.92	8.990	0.680	0.440	76	1520
W24x84*	24.10	9.020	0.770	0.470	84	1680
W24x94*	24.06	9.065	0.875	0.515	94	1800
W24x104*	24.06	12.750	0.750	0.500	104	2080
W24x117*	24.26	12.800	0.850	0.550	117	2340
W24x131*	24.48	12.855	0.960	0.605	131	2620
W24x146*	24.74	12.900	1.090	0.650	146	2920
W24x162*	25.00	12.955	1.220	0.705	162	3240
W27x84*	26.71	9.960	0.640	0.460	84	1680
W27x94*	26.92	9.990	0.745	0.490	94	1880
W27x102*	27.09	10.015	0.830	0.515	102	2040
W27x114*	27.29	10.070	0.930	0.570	114	2280
W27x146*	27.38	13.965	0.975	0.605	146	2920
W27x161*	27.59	14.020	1.080	0.660	161	3220
W27x178*	27.81	14.085	1.190	0.725	178	3560
W30x99*	29.65	10.450	0.670	0.520	99	1980
W30x108*	29.83	10.475	0.760	0.545	108	2160
W30x116*	30.01	10.495	0.850	0.565	116	2320
W30x124*	30.17	10.515	0.930	0.585	124	2480
W30x132*	30.31	10.545	1.000	0.615	132	2640
W30x173*	30.44	14.985	1.065	0.655	173	3460
W30x191*	30.68	15.040	1.185	0.710	191	3820
W30x211*	30.94	15.105	1.315	0.775	211	4220
W33x118*	32.86	11.480	0.740	0.550	118	2360
W33x130*	33.09	11.510	0.855	0.580	130	2600
W33x141*	33.30	11.535	0.960	0.605	141	2820
W33x152*	33.49	11.565	1.055	0.635	152	3040
W33x201*	33.68	15.745	1.150	0.715	201	4020

Wide Flange Beams Con't

Designation	Depth {A}	Flange		Web		Estimated Weight	
		Width {B}	Thickness {C}	Thickness {D}	Per Foot	Per 20' length	
W33x221*	33.93	5.805	1.275	0.775	221	4420	
W33x241*	34.18	15.860	1.400	0.830	241	4820	
W36x135*	35.55	11.950	0.790	0.600	135	2700	
W36x150*	38.85	11.975	0.940	0.625	150	3000	
W36x160*	36.01	12.000	1.020	0.650	160	3200	
W36x170*	36.17	12.030	1.100	0.680	170	3400	
W36x182*	36.33	12.075	1.180	0.725	182	3640	
W36x194*	36.49	12.115	1.260	0.765	194	3880	
W36x210*	36.69	12.180	1.360	0.830	210	4200	
W36x230*	35.90	16.470	1.260	0.760	230	4600	
W36x245*	36.08	16.510	1.350	0.800	245	4900	
W36x260*	36.26	16.550	1.440	0.840	260	5200	
W36x280*	36.52	16.595	1.570	0.885	280	5600	
W36x300*	36.74	16.655	1.680	0.945	300	6000	

Miscellaneous Beams

Designation	Depth {A}	Flange		Web		Estimated Weight	
		Width {B}	Thickness {C}	Thickness {D}	Per Foot	Per 20' length	
M6x4.4*	6	1.844	0.171	0.114	4.4	88	
M8x6.5*	8	2.281	0.189	0.135	6.5	130	
M10x9.0*	10	2.690	0.206	0.157	9.0	180	



CHANNELS

Bar Size Channels

Size & Thickness	Estimated Weight	
	Per Foot	Per 20' Length
1 x 1/2 x 1/8	0.84	16.8
1-1/4 x 1/2 x 1/8	1.01	20.2
1-1/2 x 1/2 x 1/8	1.12	22.4
2 x 1/2 x 1/8	1.43	28.6
2 x 1 x 1/8	1.78	35.6
2 x 1 x 3/16	2.32	46.4
2-1/2 x 5/8 x 3/16*	2.27	45.4

Structural Channels

Designation	Depth {A}	Flange Width {B}	Flange Thickness {C}	Web Thickness {D}	Estimated Weight		
					Per Foot	Per 20' length	
C3 x 4.1		3	1.410	0.273	0.170	4.10	82
C3 x 5.0		3	1.498	0.273	0.258	5.00	100
C3 x 6.0		3	1.596	0.273	0.356	6.00	120
C4 x 4.5		4	1.560	0.382	0.140	4.50	90
C4 x 5.4		4	1.584	0.296	0.184	5.40	108
C4 x 7.25		4	1.721	0.296	0.321	7.25	145
C5 x 6.7		5	1.750	0.320	0.190	6.70	134
C5 x 9.0		5	1.885	0.320	0.325	9.00	180
C6 x 8.2		6	1.920	0.343	0.200	8.20	164
C6 x 10.5		6	2.034	0.343	0.314	10.50	210
C6 x 13.0		6	2.157	0.343	0.437	13.00	260
C7 x 9.8		7	2.090	0.366	0.210	9.80	196
C7 x 12.25		7	2.194	0.366	0.314	12.25	245
C14 x 14.75		7	2.299	0.366	0.419	14.75	295
C8 x 11.5		8	2.260	0.390	0.220	11.50	230
C8 x 13.75		8	2.343	0.390	0.303	13.75	275
C8 x 18.75*		8	2.537	0.390	0.487	18.75	375
C9 x 13.4		9	2.433	0.413	0.233	13.40	268
C9 x 15.0*		9	2.485	0.413	0.285	15.00	300
C9 x 20.0*		9	2.648	0.413	0.448	20.00	400
C10 x 15.3		10	2.600	0.436	0.240	15.30	306
C10 x 20.0		10	2.739	0.436	0.379	20.00	400
C10 x 25.0		10	2.886	0.436	0.526	25.00	500
C10 x 30.0*		10	3.033	0.436	0.673	30.00	600
C12 x 20.7		12	2.942	0.501	0.282	20.70	414
C12 x 25.0*		12	3.047	0.501	0.387	25.00	500
C12 x 30.0*		12	3.170	0.501	0.510	30.00	600
C15 x 33.9*		15	3.400	0.650	0.400	33.90	678
C15 x 40.0*		15	3.520	0.650	0.520	40.00	800
C15 x 50.0*		15	3.716	0.650	0.716	50.00	1000

Miscellaneous Channels

Designation	Depth {A}	Flange Width {B}	Flange Thickness {C}	Web Thickness {D}	Estimated Weight		
					Per Foot	Per 20' length	
MC3 x 9.0*		3	2.122	0.351	0.497	9.0	180
MC4 x 13.8*		4	2.500	0.500	0.500	13.8	276
MC6 x 12.0*		6	2.497	0.375	0.310	12.0	240
MC6 x 15.1*		6	2.941	0.475	0.316	15.1	302
MC6 x 16.3*		6	3.000	0.475	0.375	16.3	326
MC6 x 15.3*		6	3.500	0.385	0.340	15.3	306
MC7 x 17.6*		7	3.000	0.475	0.375	17.6	352
MC7 x 19.1*		7	3.452	0.500	0.352	19.1	382
MC7 x 22.7*		7	3.603	0.500	0.503	22.7	454
MC8 x 8.5		8	1.874	0.311	0.179	8.5	170
MC8 x 18.7*		8	2.978	0.500	0.353	18.7	374
MC8 x 20		8	3.025	0.500	0.400	20.0	400
MC8 x 21.4*		8	3.450	0.525	0.375	21.4	428
MC8 x 22.8*		8	3.502	0.525	0.427	22.8	456
MC9 x 23.9		9	3.450	0.550	0.400	23.9	478
MC9 x 25.4*		9	3.500	0.550	0.450	25.4	508
MC10 x 6.5*		10	1.127	0.202	0.152	6.5	130
MC10 x 8.4		10	1.500	0.280	0.170	8.4	168
MC10 x 21.9*		10	3.450	0.500	0.325	21.9	438
MC10 x 24.9*		10	3.402	0.575	0.377	24.9	498
MC10 x 25.3		10	3.550	0.500	0.425	25.3	506
MC10 x 28.5*		10	3.950	0.575	0.425	28.5	570
MC10 x 33.6*		10	4.100	0.575	0.575	33.6	672
MC10 x 41.1*		10	4.321	0.575	0.796	41.1	822
MC12 x 10.6		12	1.500	0.309	0.190	10.6	212
MC12 x 30.9*		12	3.450	0.600	0.450	30.9	618
MC12 x 32.9*		12	3.500	0.600	0.500	32.9	658
MC12 x 37*		12	3.600	0.600	0.600	37.0	740
MC12 x 35*		12	3.767	0.700	0.467	35.0	700
MC12 x 40*		12	3.890	0.700	0.590	40.0	800
MC12 x 45*		12	4.012	0.700	0.712	45.0	900
MC12 x 50*		12	4.135	0.700	0.835	50.0	1000
MC13 x 31.8*		13	4.000	0.610	0.375	31.8	636
MC13 x 35*		13	4.072	0.610	0.447	35.0	700
MC13 x 40*		13	4.185	0.610	0.560	40.0	800
MC13 x 50*		13	4.412	0.610	0.787	50.0	1000
MC18 x 42.7*		18	3.950	0.625	0.450	42.7	854
MC18 x 45.8*		18	4.000	0.625	0.450	45.8	916
MC18 x 51.9*		18	4.100	0.625	0.600	51.9	1038
MC18 x 58*		18	4.200	0.625	0.700	58.0	1160

FLATS

Hot Rolled Strips and Flats

Size & Thickness	Estimated Weight	
	Per Foot	Per 20' Length
1/8" Flat		
x 1/2	0.213	4.26
x 3/4	0.319	6.38
x 1	0.425	8.50
x 1-1/4	0.531	10.62
x 1-1/2	0.638	12.76
x 2	0.850	17.00
x 2-1/2	1.063	21.26
x 3	1.275	25.50
x 3-1/2	1.490	29.80
x 4	1.700	34.00
x 5	2.125	42.50
x 6	2.550	51.00
3/16" Flat		
x 1/2	0.319	6.38
x 5/8	0.398	7.96
x 3/4	0.478	9.56
x 1	0.638	12.76
x 1-1/4	0.797	15.94
x 1-1/2	0.959	19.12
x 2	1.275	25.50
x 2-1/2	1.594	31.88
x 3	1.913	38.26
x 4	2.550	51.00
x 5/8	3.188	63.76
x 6	3.825	76.50
1/4" Flat		
x 1/2	0.425	8.50
x 3/4	0.638	12.76
x 1	0.850	17.00
x 1-1/4	1.063	21.26
x 1-1/2	1.275	25.50
x 1-3/4	1.488	29.76
x 2	1.700	34.00
x 2-1/2	2.125	42.50
x 3	2.550	51.00
x 3-1/2	2.975	59.50
x 4	3.400	68.00
x 5	4.250	85.00
x 6	5.100	102.00
x 7	5.95	119.00
x 8	6.8	136.00

FLATS (con't)

Hot Rolled Strips and Flats

Size & Thickness	Estimated Weight	
	Per Foot	Per 20' Length
5/16" Flat		
x 1*	1.063	21.26
x 1-1/4*	1.328	25.56
x 1-1/2*	1.594	31.88
x 2	2.125	42.50
x 2-1/2	2.656	53.12
x 3	3.188	63.76
x 4*	4.250	85.00
x 5*	5.313	106.26
x 6*	6.375	127.50
3/8" Flat		
x 3/4*	0.956	19.12
x 1	1.275	25.50
x 1-1/4	1.594	31.88
x 1-1/2	1.913	38.26
x 2	2.550	51.00
x 2-1/2	3.188	63.76
x 3	3.825	76.50
x 3-1/2	4.463	89.26
x 4	5.100	102.00
x 4-1/2	5.738	114.76
x 5	6.375	127.50
x 6	7.650	153.00
x 7	8.930	178.60
x 8	10.200	204.00
1/2" Flat		
x 1	1.700	34.00
x 1-1/4	2.125	42.50
x 1-1/2	2.550	51.00
x 1 3/4	2.975	59.50
x 2	3.400	68.00
x 2-1/2	4.250	85.00
x 3	5.100	102.00
x 3-1/2	5.950	119.00
x 4	6.800	136.00
x 4-1/2	7.650	153.00
x 5	8.500	170.00
x 6	10.200	204.00
x 7	11.900	238.00
x 8	13.600	272.00

FLATS (con't)

Hot Rolled Strips and Flats

Size & Thickness	Estimated Weight	
	Per Foot	Per 20' Length
5/8" Flat		
x 1*	2.125	42.50
x 1-1/2*	3.188	63.76
x 2	4.250	85.00
x 2-1/2	5.313	106.26
x 3	6.375	127.50
x 3-1/2*	7.438	148.76
x 4	8.500	170.00
x 5	10.630	212.60
x 6	12.750	255.00
x 8	17.000	340.00
3/4" Flat		
x1*	2.550	51.00
x 1-1/2	3.825	76.50
x 2	5.100	102.00
x 2-1/2	6.375	127.50
x 3	7.650	153.00
x 4	10.200	204.00
x 5	12.750	255.00
x 6	15.300	306.00
x 8	20.400	408.00
7/8" Flat		
x 1*	2.975	59.50
x 1-1/2*	4.463	89.26
x 2*	5.950	119.00
x 2-1/2*	7.438	148.76
x 3*	8.925	178.50
x 4*	11.900	238.00
x 5*	14.880	297.60
x 6*	17.850	357.00
x 8*	23.800	476.00
1" Flat		
x 1-1/2	5.100	102.00
x 2	6.800	136.00
x 2-1/2	8.500	170.00
x 3	10.200	204.00
x 3-1/2*	11.900	238.00
x 4	13.600	272.00
x 5	17.000	340.00
x 6	20.400	408.00
x 8	27.2	544.00

FLATS (con't)

Hot Rolled Strips and Flats

Size & Thickness	Estimated Weight	
	Per Foot	Per 20' Length
1 1/4" Flat		
x 2*	8.50	170
x 3*	12.75	255
x 4*	17.00	340
x 5*	21.25	425
x 6*	25.50	510
x 8*	34.00	680
1 1/2" Flat		
x 2*	10.20	204
x 3*	15.30	306
x 4*	20.40	408
x 5*	25.50	510
x 6*	30.60	612
x 8*	40.80	816
1 3/4" Flat		
x 2*	11.90	238
x 3*	17.85	357
x 4*	23.80	476
x 5*	29.75	595
x 6*	35.70	714
x 8*	47.60	952
2" Flat		
x 3*	20.40	408
x 4*	27.20	544
x 5*	34.00	680
x 6*	40.80	816
x 8*	54.40	1088

FLATS

Cold Finished

Size & Thickness	Estimated Weight	
	Per Foot	12
1/8" Flat		
x 3/4	0.319	3.83
x 1	0.425	5.10
x 1-1/2	0.638	7.66
x 2	0.850	10.20
x 3	1.275	15.30
x 4	1.700	20.40
x 5	2.125	25.50
x 6	2.550	30.60
3/16" Flat		
x 3/4	0.478	5.74
x 1	0.638	7.66
x 1-1/2	0.959	11.51
x 2	1.275	15.30
x 3	1.913	22.96
x 4	2.550	30.60
x 5	3.188	38.26
x 6	3.825	45.90
1/4" Flat		
x 3/4	0.638	7.66
x 1	0.850	10.20
x 1-1/4	1.063	12.76
x 1-1/2	1.275	15.30
x 2	1.700	20.40
x 2-1/2	2.125	25.50
x 3	2.550	30.60
x 3-1/2	2.975	35.70
x 4	3.400	40.80
x 5	4.250	51.00
x 6	5.100	61.20

Size & Thickness	Estimated Weight	
	Per Foot	Per 12' Length
5/16" Flat		
x 1*	1.063	12.76
x 1-1/4*	1.328	15.94
x 1-1/2*	1.594	19.13
x 2	2.125	25.50
x 2-1/2	2.656	31.87
x 3	3.188	38.26
x 4	4.250	51.00
x 5*	5.313	63.76
x 6*	6.375	76.50
3/8" Flat		
x 1	1.275	15.30
x 1-1/4	1.594	19.13
x 1-1/2	1.913	22.96
x 2	2.550	30.60
x 2-1/2	3.188	38.26
x 3	3.825	45.90
x 4	5.100	61.20
x 5	6.375	76.50
x 6	7.650	91.80
1/2" Flat		
x 3/4		
x 1	1.700	20.40
x 1-1/4	2.125	25.50
x 1-1/2	2.550	30.60
x 2	3.400	40.80
x 2-1/2	4.250	51.00
x 3	5.100	61.20
x 3-1/2	5.950	71.40
x 4	6.800	81.60
x 5	8.500	102.00
x 6	10.200	122.40

FLATS (con't)

Cold Finished

Size & Thickness	Estimated Weight	
	Per Foot	Per 12' Length
5/8" Flat		
x 1*	2.125	25.50
x 1-1/2*	3.188	38.26
x 2	4.250	51.00
x 2-1/2*	5.313	63.76
x 3	6.375	76.50
x 4	8.500	102.00
x 5*	10.630	127.56
x 6*	12.750	153.00
3/4" Flat		
x1*	2.550	30.60
x 1-1/2	3.825	45.90
x 2	5.100	61.20
x 2-1/2	6.375	76.50
x 3	7.650	91.80
x 4	10.200	122.40
x 5	12.750	153.00
x 6*	15.300	183.60
1" Flat		
x 1-1/2	5.100	61.20
x 2	6.800	81.60
x 2-1/2	8.500	102.00
x 3	10.200	122.40
x 4	13.600	163.20
x 5*	17.000	204.00
x 6*	20.400	244.80

FLATS (con't)

Cold Finished

Size & Thickness	Estimated Weight	
	Per Foot	Per 12' Length
1 1/4" Flat		
x 1-1/2	6.38	76.6
x 2*	8.50	102.0
x 2-1/2	10.63	127.5
x 3*	12.75	153.0
x 4*	17.00	204.0
x 5*	21.25	255.0
x 6*	25.50	306.0
1 1/2" Flat		
x 3*	15.30	183.6
x 4*	20.40	244.8
x 5*	25.50	306.0
x 6*	30.60	367.2
2" Flat		
x 3*	20.40	244.8
x 4*	27.20	326.4
x 5*	34.00	408.0
x 6*	40.80	489.6
x 8*	54.40	652.8

Hot Rolled Rounds

Size & Thickness	Estimated Weight	
	Per Foot	Per 20' Length
1/4	0.167	3.34
5/16	0.261	5.22
3/8	0.376	7.52
7/16*	0.511	10.22
1/2	0.668	13.36
9/16*	0.845	16.90
5/8	1.043	20.86
3/4	1.502	30.04
7/8	2.044	40.88
1	2.670	53.40
1 1/8	3.379	67.58
1 1/4	4.173	83.46
1 3/8*	5.049	100.98
1 1/2	6.008	120.16
1 5/8*	7.051	141.02
1 3/4*	8.178	163.56
2	10.680	213.60
2 1/4	13.520	270.40
2 1/2*	16.690	333.80
2 3/4*	20.190	403.80
3*	24.030	480.60
3 1/4*	28.210	564.20
3 1/2*	32.710	654.20
3 3/4*	37.550	751.00
4*	42.730	854.60
4 1/4*	48.230	964.60
4 1/2*	54.080	1081.60
4 3/4*	60.250	1205.00
5*	66.760	1335.20

Hot Rolled Squares

Size & Thickness	Estimated Weight	
	Per Foot	Per 20' Length
1/4*	0.213	4.26
5/16*	0.332	6.64
3/8	0.478	9.56
7/16*	0.651	13.02
1/2	0.850	17.00
5/8	1.328	26.56
3/4	1.913	38.26
7/8*	2.603	52.06
1	3.400	68.00
1 1/8*	4.303	86.06
1 1/4	5.313	106.26
1 3/8*	6.428	128.56
1 1/2	7.650	153.00
1 3/4*	10.410	208.20
2*	13.600	272.00
2 1/4*	17.210	344.20
2 1/2*	21.250	425.00
2 3/4*	25.710	514.20
3*	30.600	612.00

Cold Finished Rounds

Size & Thickness	Estimated Weight	
	Per Foot	Per 20' Length
1/8	0.042	0.84
3/16	0.094	1.88
1/4	0.167	3.34
5/16	0.261	5.22
3/8	0.376	7.52
7/16	0.511	10.22
1/2	0.688	13.76
9/16	0.845	16.90
5/8	1.043	20.86
11/16*	1.262	25.24
3/4	1.502	30.04
13/16*	1.763	35.26
7/8	2.044	40.88
15/16	2.347	46.94
1	2.670	53.40
1 1/16*	3.014	60.28
1 1/8	3.379	67.58
1 3/16	3.766	75.32
1 1/4	4.173	83.46
1 5/16	4.600	92.00
1 3/8	5.049	100.98
1 7/16	5.518	110.36
1 1/2	6.008	120.16
1 9/16*	6.520	130.40
1 5/8*	7.051	141.02
1 11/16*	7.604	152.08
1 3/4	8.178	163.56
1 13/16	8.773	175.46
1 7/8	9.388	187.76
1 15/16	10.024	200.48
2	10.681	213.62
2 1/16	11.360	227.20
2 1/8	12.060	241.20
2 3/16	12.780	255.60
2 1/4	13.520	270.40
2 5/16	14.280	285.60
2 3/8	15.060	301.20
2 7/16	15.870	317.40
2 1/2	16.690	333.80

Cold Finished Rounds (con't)

Size & Thickness	Estimated Weight	
	Per Foot	Per 20' Length
2 9/16*	17.53	350.6
2 5/8*	18.40	368.0
2 11/16*	19.29	385.8
2 3/4	20.20	404.0
2 13/16	21.12	422.4
2 15/16	23.04	460.8
3	24.03	480.6
3 1/16*	25.05	501.0
3 1/8*	26.08	521.6
3 3/16*	27.13	542.6
3 1/4*	28.21	564.2
3 3/8*	30.42	608.4
3 7/16	31.55	631.0
3 1/2*	32.71	654.2
3 5/8*	35.09	701.8
3 11/16*	36.31	726.2
3 3/4*	37.55	751.0
3 7/8*	40.10	802.0
3 15/16	41.40	828.0
4	42.73	854.6
4 1/8*	45.44	908.8
4 3/16*	46.83	936.6
4 1/4*	48.23	964.6
4 3/8*	51.11	1022.2
4 7/16*	52.58	1051.6
4 1/2*	54.08	1081.6
4 5/8*	57.12	1142.4
4 3/4*	60.25	1205.0
5*	66.76	1335.2

Cold Finished Squares

Size & Thickness	Estimated Weight	
	Per Foot	Per 20' Length
1/8*	0.053	1.06
3/16	0.120	2.40
1/4	0.213	4.26
5/16	0.332	6.64
3/8	0.478	9.56
7/16	0.651	13.02
1/2	0.850	17.00
9/16*	1.076	21.52
5/8	1.328	26.56
11/16*	1.607	32.14
3/4	1.913	38.26
13/16*	2.245	44.90
7/8	2.603	52.06
15/16*	2.988	59.76
1	3.400	68.00
1 1/8*	4.303	86.06
1 3/16*	4.800	96.00
1 1/4	5.313	106.26
1 3/8*	6.428	128.56
1 1/2	7.650	153.00
1 3/4*	10.410	208.20
2	13.600	272.00
3*	30.630	612.60

Universal Mill (U.M.) Plate

ASTM Specification A-36

Thickness and Width	Estimated Weight	
	Per Foot	Per 20' Length
1/4 x 10	8.50	170.0
1/4 x 11	9.35	187.0
1/4 x 12	10.20	204.0
3/8 x 10	12.75	255.0
3/8 x 11	14.03	280.6
3/8 x 12	15.30	306.0
1/2 x 10	17.00	340.0
1/2 x 12	20.40	408.0
1 x 10	34.00	680.0
1 x 12	40.80	816.0

Abrasion Resisting (A.R.) Plates

Thickness	Est. Wt./ Sq ft.
3/16*	7.66
1/4*	10.21
3/8*	15.32
1/2*	20.42
5/8*	25.53
3/4*	30.63
1*	40.84

Hot Rolled Sheets

ASTM Specification A-569

Gauge	Thickness	Estimated Weight Per Sq. Foot	Stock Sizes	Estimated Weight Per Sheet
18 GA CR	0.0478	2	48 x 120	80.00
16 GA HR	0.0598	2.5	36 x 96	60.00
			36 x 120	75.00
			48 x 96	80.00
			48 x 120	100.00
			48 x 144	120.00
			60 x 96	100.00
			60 x 120	125.00
			60 x 144	150.00
16 GA GL	0.0674	2.66	48 x 120	106.40
			48 x 144	127.68
14 GA HR	0.0747	3.125	48 x 96	100.00
			48 x 120	125.00
			60 x 96	125.00
			60 x 120	156.25
			60 x 144	187.50
			60 x 240	312.50
12 GA HR	0.1046	4.375	48 x 96	140.00
			48 x 120	175.00
			48 x 144	210.00
			48 x 240	350.00
			60 x 96	175.00
			60 x 120	218.75
			60 x 144	262.50
			60 x 240	437.50
			72 x 120	262.50
			72 x 240	525.00
10 GA HR	0.1345	5.625	48 x 96	180.00
			48 x 120	225.00
			48 x 144	270.00
			48 x 240	450.00
			60 x 96	225.00
			60 x 120	281.25
			60 x 144	337.50
			60 x 240	562.50
			72 x 120	337.50
			72 x 240	675

Hot Rolled Plates

ASTM Specification A-36

Thickness	Est. Wt./ Sq ft.
3/16	7.66
1/4	10.21
5/16	12.76
3/8	15.32
1/2	20.42
5/8	25.53
3/4	30.63
7/8	35.73
1	40.84
1 1/16	43.40
1 1/8	45.95
1 1/4	51.05
1 3/8	56.15
1 1/2	61.26
1 5/8*	66.36
1 3/4	71.47
2	81.63
2 1/4*	91.89
2 1/2	102.10
2 3/4*	112.31
3	122.52
3 1/4*	132.73
3 1/2*	142.93
3 3/4*	153.14
4	163.35
4 1/2*	183.77
5	204.19
6*	245.03
8*	326.71

Floor Plates

ASTM Specification A-36

Thickness	Estimated Weight Per Square Foot	Stock Sizes	Estimated Weight Per Sheet
16 GA (.0598)*	3	48 x 120	120.00
14 GA (.0747)	3.75	48 x 120	150.00
		48 x 240	300.00
12 GA (.1046)	5.25	48 x 96	168.00
		48 x 120	210.00
		48 x 144	252.00
		48 x 240	420.00
1/8"	6.15	48 x 96	196.80
		48 x 120	246.00
		48 x 144	295.00
		48 x 240	492.00
		60 x 96	246.00
		60 x 120	307.50
		60 x 144	369.00
3/16"	8.71	48 x 96	278.72
		48 x 120	348.40
		96 x 120	696.80
		96 x 240	1393.60
1/4"	11.26	48 x 96	360.32
		48 x 120	450.40
		96 x 120	900.80
		96 x 240	1801.60
3/8"	16.39	48 x 120	655.60
		48 x 240	1311.20
		96 x 120	1311.20
		96 x 240	2622.40
1/2"	21.47	48 x 120	858.80
		96 x 120	1717.60
		96 x 240	3435.20

Expanded Metal

Standard

Designation	Estimated Weight	
	Per Square Foot	Per Sheet
1/4" #18*	1.14	36.48
1/2" #16*	0.86	27.52
1/2" #13	1.47	47.04
3/4" #16	0.54	17.28
3/4" #13	0.80	25.60
3/4" #10*	1.20	38.40
3/4" #9	1.80	57.60
1 1/2" #16	0.40	12.80
1 1/2" #13*	0.60	19.20
1 1/2" #10*	0.79	25.28
1 1/2" #9	1.20	38.40
1 1/2" #6	2.50	80.00

Flattened

Designation	Estimated Weight	
	Per Square Foot	Per Sheet
1/4" #18*	1.08	34.56
1/2" #18	0.66	21.12
1/2" #16	0.82	26.24
1/2" #13	1.40	44.80
3/4" #16	0.51	16.32
3/4" #13	0.75	24.00
3/4" #9	1.71	54.72
1 1/2" #16	0.38	12.16
1 1/2" #13*	0.57	18.24
1 1/2" #9	1.14	36.48

Grating

Designation	Estimated Weight	
	Per Square Foot	Per Sheet
3.0 #	3.00	96.00
3.14 #	3.14	100.48
4.0 #	4.00	128.80
4.27 #	4.27	136.64
5.0 #*	5.00	160.00
6.25 #*	6.25	200.00
7.0 #*	7.00	224.00

Pipe

ASTM A-120

Size	Outer Diameter	Schedule 40		Schedule 80	
		Wall	Wt./ foot	Wall	Wt. / Foot
1/8"	0.405	0.068	0.245	0.095	0.315
1/4"	0.540	0.088	0.425	0.119	0.535
3/8"	0.675	0.091	0.568	0.126	0.739
1/2"	0.840	0.109	0.851	0.147	1.088
3/4"	1.050	0.113	1.131	0.154	1.474
1"	1.315	0.133	1.679	0.179	2.172
1 1/4"	1.660	0.140	2.273	0.191	2.997
1 1/2"	1.900	0.145	2.717	0.200	3.631
2"	2.375	0.154	3.653	0.218	5.022
2 1/2"	2.875	0.203	5.793	0.276	7.661
3"	3.500	0.216	7.576	0.300	10.250
3 1/2"	4.000	0.226	9.109	0.318	12.510
4"	4.500	0.237	10.790	0.337	14.980
5"	5.563	0.258	14.620	0.375	20.780
6"	6.625	0.280	18.970	0.432	28.570
8"	8.625	0.322	28.550	0.500	43.390
10"	10.750	0.365	40.840	0.593	64.330
12"	12.750	0.406	53.520	0.687	88.510
14"	14.000	0.438	63.440	0.750	106.100
16"	16.000	0.500	82.770	0.844	136.610
18"	18.000	0.562	104.670	0.938	170.920
20"	20.000	0.594	123.110	1.031	208.870
24"	24.000	0.688	171.290	1.219	296.530
30"	30.000				

Square Tubing

ASTM Specification A-500

Outside Dimensions	Wall Thickness	Estimated Weight	
		Per Foot	Per 20' length
1/2 x 1/2	16 gauge	0.384	7.68
3/4 x 3/4	16 gauge	0.605	12.10
	14 gauge	0.753	15.06
1 x 1	16 gauge	0.827	16.54
	14 gauge*	1.035	20.70
	11 gauge	1.436	28.72
1 1/4 x 1 1/4	16 gauge	1.047	20.94
	14 gauge	1.317	26.34
	11 gauge	1.844	36.88
1 1/2 x 1 1/2	16 gauge	1.268	25.36
	14 gauge	1.599	31.98
	11 gauge	2.252	45.04
	3/16"	3.040	60.80
1 3/4 x 1 3/4	14 gauge	1.881	37.62
	11 gauge	2.660	53.20
2 x 2	14 gauge	2.164	43.28
	11 gauge	3.050	61.00
	3/16"	4.320	86.40
	1/4"	5.410	108.20
2 1/2 x 2 1/2	14 gauge	2.730	54.60
	11 gauge	3.900	78.00
	3/16"	5.590	111.80
	1/4"	7.110	142.20
3 x 3	14 gauge	3.290	65.80
	11 gauge	4.750	95.00
	3/16"	6.870	137.40
	1/4"	8.810	176.20
3 1/2 x 3 1/2	11 gauge	5.610	112.20
	3/16"	8.150	163.00
	1/4"	10.510	210.20
	5/16"	12.700	254.00

Square Tubing (con't)

ASTM Specification A-500

Outside Dimensions	Wall Thickness	Estimated Weight	
		Per Foot	Per 20' length
4 x 4	11 gauge	6.460	129.20
	3/16"	9.420	188.40
	1/4"	12.210	244.20
	5/16"*	14.830	296.60
	3/8"	17.270	345.40
	1/2"	21.630	432.60
5 x 5	3/16"	11.970	239.40
	1/4"	15.620	312.40
	5/16"	19.080	381.60
	3/8"	22.370	447.40
6 x 6	3/16"	14.530	290.60
	1/4"	19.020	380.40
	5/16"*	23.340	466.80
	3/8"	27.480	549.60
7 x 7	1/4"*	22.420	448.40
8 x 8	1/4"	25.820	516.40
	5/16"*	31.840	636.80
	3/8"	37.690	753.80
	1/2"*	48.850	977.00
10 x 10	3/16"*	24.730	
	1/4"*	32.630	
	5/16"*	40.350	
	3/8"*	47.900	
	1/2"*	62.460	
12 x 12	1/4"*	39.430	
	5/16"*	48.860	
	3/8"*	58.100	
	1/2"*	76.070	

Rectangular Tubing

ASTM Specification A-500

Outside Dimensions	Wall Thickness	Estimated Weight	
		Per Foot	Per 20' length
1 1/2 x 1/2	16 gauge	0.826	16.520
1 1/2 x 3/4	16 gauge	0.936	18.720
1 1/2 x 1	14 gauge	1.317	26.340
	11 gauge	1.844	36.880
2 x 1	14 gauge	1.600	32.000
	11 gauge	2.252	45.040
2 x 1 1/2	14 gauge	1.881	37.620
	11 gauge	2.660	53.100
3 x 1 1/2	11 gauge	3.480	69.600
	3/16"	5.070	101.400
3 x 2	11 gauge	3.884	77.680
	3/16"	5.750	115.000
	1/4"	7.097	141.940
4 x 2	11 gauge	4.830	96.600
	3/16"	7.040	140.800
	1/4"	9.110	182.200
4 x 3	11 gauge	5.516	110.320
	3/16"	8.300	166.000
	1/4"	10.810	216.200
5 x 3	3/16"	9.590	191.800
	1/4"	12.510	250.200
6 x 2	3/16"	9.590	191.800
	1/4"	12.510	250.200
6 x 3	3/16"	10.840	216.800
	1/4"	14.210	284.200
	5/16"	16.960	339.200
6 x 4	3/16"	12.140	242.800
	1/4"	15.910	318.200

Rectangular Tubing (con't)

ASTM Specification A-500

Outside Dimensions	Wall Thickness	Estimated Weight	
		Per Foot	Per 20' length
7 x 5	3/16"	14.530	290.60
	1/4"	19.020	380.40
	3/8"	27.480	549.60
8 x 3	3/16"	13.390	267.80
	1/4"	17.610	352.20
	3/8"	25.670	513.40
8 x 4	1/4"	19.310	386.20
	5/16"	23.830	476.60
	3/8"	28.220	564.40
8 x 6	3/16"	17.080	341.60
	1/4"	22.420	448.40
	3/8"	32.580	651.60
10 x 4	1/4"	22.710	454.20
	5/16"	28.080	561.60
	3/8"	33.320	666.40
10 x 6	1/4"	26.040	520.80
	5/16"	32.330	646.60
	3/8"	38.420	768.40
12 x 2	1/4"	22.420	448.40
	3/8"	38.420	768.40
12 x 4	1/4"	26.040	520.80
	3/8"	38.420	768.40
12 x 6	1/4"	29.370	587.40
	3/8"	43.510	870.20
12 x 8	1/4"	32.630	652.60
	3/8"	47.900	958.00
	1/2"	62.460	1249.20
14 x 4	1/4"	29.230	584.60
	5/16"	36.100	722.00
14 x 6	1/2"	62.460	1249.20
16 x 4	5/16"	40.350	807.00
16 x 8	5/16"	48.860	977.20