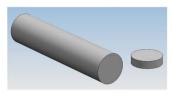
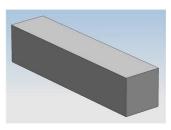
Size Wt. Per Ft. Wt. For 20' Length	HOT RC	HOT ROLLED ROUND BARS								
1/4" 0.167 3.34 5/16" 0.261 5.22 3/8" 0.376 7.52 1/2" 0.668 13.36 5/8" 1.040 20.80 3/4" 1.500 30.00 7/8" 2.040 40.80 1" 2.670 53.40 1" 2.670 53.40 1.1/8" 3.380 67.60 1.1/4" 4.170 83.40 1.1/8" 3.380 67.60 1.1/4" 4.170 83.40 1.1/8" 8.180 163.60 1.1/2" 6.010 120.20 1.5/8" 7.050 141.00 1.3/4" 8.180 163.60 1.1/7" 9.390 187.80 2" 10.680 213.50 2" 10.680 213.50 2" 10.680 213.50 2" 10.680 301.20 2" 10.680 301.20 2" 10.680 301.20 2" 10.680 301.20 2" 10.680 301.20 2" 10.680 301.20 3" 16.690 33.80 2-3/8" 15.600 301.20 2-1/2" 16.690 33.80 3-1/4" 20.190 403.80 3-1/4" 28.210 564.20 3-1/2" 3.340 480.60 3-1/4" 28.210 564.20 3-1/2" 3.3710 654.20 3-1/2" 3.3710 654.20 3-1/2" 3.710 654.20 3-1/2" 3.710 654.20 3-1/4" 48.230 964.60 4-1/4" 48.230 964.60 4-1/4" 48.230 964.60 4-1/4" 48.230 964.60 4-1/4" 48.230 964.60 4-1/4" 48.230 964.60 4-1/4" 48.230 964.60 4-1/4" 10.400 10.20.80 4-3/4" 60.250 120.500 5" 66.760 1335.20 5" 5-1/4" 73.600 1472.00 5-1/2" 30.800 1081.60 6-1/2" 11.2800 225.60 6-1/4" 10.400 280.00 7" 130.900 2618.00 7" 130.900 2618.00 7-1/4" 19.200 3088.00 8-1/4" 19.200 3088.00 8-1/4" 19.200 3088.00 8-1/4" 19.200 3088.00 8-1/4" 19.200 3088.00 9" 116.500 3088.00 9" 116.500 3088.00 9" 116.500 3088.00 9-1/4" 22.8500 4570.00 9-1/4" 22.8500 4570.00 5400.	Size	Wt. Per Ft.	Wt. For 20' Length							
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8-1/2" 192,900 3858.00 8-3/4" 204,500 4090.00 9" 216,300 4326.00 9-1/4" 228,500 4570.00 9-1/2" 241,000 482,0.00 10" 267,000 5340.00 10-1/2" 294,400 5888.00 11" 332,100 6462.00	8-1/4"	181.800	3636.00							
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9-1/4" 228.500 4570.00 9-1/2" 241.000 4820.00 10" 257.000 5340.00 10-1/2" 294.400 5888.00 11" 332.100 6662.00		216.300	4326.00							
10" 267.000 5340.00 10-1/2" 294.400 5888.00 11" 232.100 6462.00	9-1/4"									
10-1/2" 294.400 5888.00 11" 232.100 6462.00	9-1/2"	241.000	4820.00							
11" 232.100 6462.00	10"	267.000	5340.00							
	10-1/2"	294.400	5888.00							
12" 384.500 7690.00	11"	232.100	6462.00							
	12"	384.500	7690.00							





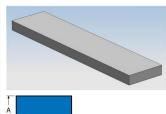
HOT ROLLED SQUARES Wt. Per Ft. Wt. Per 20' Length

1101110	LLLD JC	20/11/2
Size (inches)	Wt. Per Ft.	Wt. Per 20' Leng
1/4	0.21	4.26
3/8	0.48	9.56
7/16	0.65	13.02
1/2	0.85	17.00
9/16	1.08	21.60
5/8	1.33	26.60
11/16	1.61	32.20
3/4	1.91	38.20
7/8	2.60	52.00
1	3.40	68.00
1-1/8	4.30	86.00
1-1/4	5.31	106.20
1-3/8	6.43	128.60
1-1/2	7.65	153.00
1-5/8	8.98	179.60
1-3/4	10.41	208.20
1-7/8	11.95	239.00
2	13.60	272.00
2-1/4	17.21	344.20
2-1/2	21.25	425.00
2-3/4	25.71	514.20
3	30.60	612.00
3-1/4	35.91	718.20
3-1/2	41.65	833.00
3-3/4	47.81	956.20
4	54.40	1088.00
4-1/2	68.85	1377.00
5	85.00	1700.00
6	122.40	2448.00



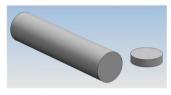


			T ROLLEI	and the latest the said	200	100000000000000000000000000000000000000	
1/4" X	3/8" 1/2"	0.32 0.43	6.38 8.50	3/4" X	7/8" 1"	2.23 2.55	Wt. For 20' Length 44.60 51.00
	5/8" 3/4"	0.53	10.62 12.76		1-1/8" 1-1/4"	2.87	57.40 63.80
	7/8" 1"	0.74	14.88 17.00		1-1/2"	3.83 4.47	76.60 83.00
	1-1/8"	0.96 1.06	19.12 21.20		2" 2-1/4"	5.10 5.74	102.00 114.80
	1-3/8"	1.17	23.40 25.60		2-1/2" 2-3/4"	6.38 7.02	127.60 140.40
	1-5/8"	1.38	27.60 29.80		3" 3-1/4"	7.66 8.30	153.20 166.00
	2"	1.70	34.00 38.20		3-1/2" 4"	8.93 10.21	178.60 204.20
	2-1/2"	2.13	42.60 46.80		4-1/2" 5"	11.49 12.76	229.80 255.20
	3" 3-1/4"	2.55	51.00 55.20		5-1/2'	14.04 15.31	280.80 306.20
	3-1/2" 3-3/4"	2.98	59.60 63.80		6" 7" 8"	17.87	357.40 408.40
	4" 4-1/4"	3.40 3.61	68.00 72.20		9UM 10UM	22.97 25.52	459.40 510.40
	4-1/2"	3.83	76.60 85.00	7/8" X	12UM	30.63	612.60 59.60
	5-1/2' 6"	4.68	93.60 102.00	.,,	1-1/4" 1-3/8"	3.72 4.09	74.40 81.80
	7" 7-1/2"	5.95 6.38	119.00 127.60		1-1/2" 1-3/4"	4.46 5.21	89.20 104.20
	8" 9UM	6.80 7.66	136.00 153.20		2" 2-1/4"	5.95 6.69	119.00 133.80
	10UM 11UM	8.51 9.36	170.20 187.20		2-1/2" 3"	7.44 8.93	148.80 178.60
	11-1/2"UM 12UM	9.78 10.21	195.60 204.20		3-1/2" 4"	10.41 11.90	208.20 238.00
5/16" x	1/2"	0.53	10.62 13.28		4-1/2" 5"	13.39 14.88	267.80 297.60
	3/4" 7/8"	0.80	15.94 18.60		5-1/2" 6"	16.36 17.85	327.20 357.00
	1" 1-1/8"	1.06	21.20 24.00		7" 8"	20.83	416.60 476.00
	1-1/4"	1.33	26.60 29.20		10UM 12UM	29.78 35.73	595.60 714.60
	1-1/2'	1.59 1.86	31.80 37.20	1" ×	1-1/4"	4.25 5.10	85.00 102.00
	2"	2.13	42.60 47.80		1-3/4"	5.95 6.80	119.00 136.00
	2-1/2" 2-3/4"	2.66	53.20 58.40		2-1/4"	7.65 8.50	153.00 170.00
	3" 3-1/4"	3.19	63.80 69.00		2-3/4"	9.35	187.00
	3-1/2" 4"	3.72 4.25	74.40 85.00		3-1/4' 3-1/2"	11.05	221.00 238.00
	4-1/2" 5"	4.78 5.31	95.60 106.20		4" 4-1/2"	13.60 15.30	272.00 306.00
	5-1/2' 6"	5.84 6.38	116.80 127.60		5" 5-1/2"	17.00 18.70	340.00 374.00
	7" 8"	7.44 8.50	148.80 170.00		6" 7"	20.40	408.00 476.00
	9UM 10UM	9.57 10.64	191.40 212.80		8" 9UM	27.20 30.63	544.00 612.60
3/8* X	12UM	12.76	255.20 12.76		10UM 11UM	34.03 37.44	680.60 748.80
.,	5/8" 3/4"	0.80	15.90 19.12	1-1/8" X	12UM 2"	40.84 7.65	816.80 153.00
	7/8" 1"	1.12	22.40 25.60		2-1/2" 3"	9.56 11.48	191.00 229.60
	1-1/8"	1.44	28.80 32.00		3-1/2" 4"	13.39 15.30	267.80 306.00
	1-3/8"	1.75	35.00 44.60		5" 6"	19.13 22.95	382.60 459.00
	2" 2-1/4"	2.55	51.00 57.40	1-1/4" X	1-1/2"	6.38 7.44	127.60 148.80
	2-1/2" 2-3/4"	3.19 3.51	63.80 70.20		2" 2-1/4"	8.50 9.56	170.00 191.20
	3" 3-1/4"	3.83	76.60 83.00		2-1/2" 2-3/4"	10.63 11.69	212.60
	3-1/2" 4"	4.47 5.10	89.40 102.00		3" 3-1/4"	12.75 13.81	255.00 276.20
	4-1/2" 5"	5.74 6.38	114.80 127.60		3-1/2" 4"	14.88 17.00	297.60 340.00
	5-1/2' 6"	7.02 7.66	140.40 153.20		4-1/2" 5"	19.13 21.25	382.60 425.00
	7" 8"	8.93 10.21	178.60 204.20		5-1/2"	23.38 25.50	467.60 510.00
	9UM 10UM	11.49 12.76	229.80 255.20		7" 8"	29.75 34.00	595.00 680.00
1/2" x	12UM 5/8"	15.31	306.20 21.20	1-1/2" X	1-3/4"	8.93 10.20	178.60 204.00
	3/4" 7/8"	1.28 1.49	25.60 29.80		2-1/4" 2-1/2"	11.48 12.75	229.60 255.00
	1" 1-1/8"	1.70 1.91	34.00 38.20		2-3/4" 3"	14.03 15.30	280.60 306.00
	1-1/4"	2.13	42.60 46.80		3-1/2" 4"	17.85 20.40	357.00 408.00
	1-1/2' 1-5/8"	2.55 2.77	51.00 55.40		4-1/2" 5"	22.95 22.50	459.00 510.00
	1-3/4" 2"	2.98 3.40	59.60 68.00		5-1/2" 6" 7"	28.05 30.60	561.00 612.00
	2-1/4" 2-1/2"	3.83 4.25	76.60 85.00		8"	35.70 40.80	714.00 816.00
	2-3/4"	4.68 5.10	93.60 102.00	2" X	2-1/4" 2-1/2"	15.30 17.00	306.00 340.00
	3-1/4" 3-1/2"	5.53 5.96 6.38	110.60 119.20		3" 3-1/2"	20.40	408.00 476.00
	3-3/4" 4"	6.80	127.60 136.20 153.20		4" 4-1/2"	27.20 30.60 34.00	544.00 612.00
	4-1/2" 5"	7.66 8.51	170.20		5" 5-1/2"	37.40	680.00 748.00
	5-1/2' 6" 7"	9.36 10.20 11.91	187.20 204.20 238.20		6" 7" 8"	40.80 47.60 54.40	816.00 952.00 1088.00
	8" 9UM	13.61 15.31	272.20 306.20	2-1/2" X	3"	25.50 29.75	510.00 595.00
	10UM 12UM	17.02 20.42	340.40 408.40		3-1/2" 4" 4-1/2"	34.00 38.25	680.00 765.00
5/8" X	3/4"	1.60	32.00 37.20		5" 6"	42.50 51.00	850.00 1020.00
	1" 1-1/4"	2.13	42.60 53.20	3" X	4" 4-1/2"	40.80 45.90	816.00 918.00
	1-3/8"	2.92 3.19	58.40 63.80		5" 6"	51.00 61.20	1020.00 1224.00
	1-5/8" 1-3/4"	3.46 3.72	69.20 74.40			31.20	1224.00
	1-3/4" 2" 2-1/4"	4.25 4.79	74.40 85.00 95.80				
	2-1/4" 2-1/2" 2-3/4"	4.79 5.32 5.85	95.80 106.40 117.00				
	2-3/4" 3" 3-1/4"	5.85 6.38 6.91	117.00 127.60 138.20				
	3-1/4" 3-1/2" 4"	6.91 7.44 8.51	138.20 148.80 170.20				
	4" 4-1/2" 5"	9.57 10.64	170.20 191.40 212.80				
	5-1/2'	10.64 11.70 12.76	212.80 234.00 255.20				
	6" 7" 8"	12.76 14.89 17.02	255.20 297.80 340.40				
	9UM 10UM	17.02 19.14 21.27	382.80 425.40				
	12UM	25.52	510.40				



COLD FINISHED ROUNDS - 1018

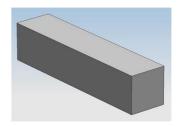
Size	Wt. Per Lbs.	Wt. For 12'	Size	Wt. Per Lbs.	Wt. For 12'
2176		Bar			Bar
1/8"	0.042	0.504	2-1/2"	16.690	200.280
5/32"	0.065	0.780	2-9/16"	17.530	210.360
3/16"	0.094	1.130	2-5/8"	18.400	220.800
7/32"	0.128	1.540	2-11/16"	19.290	231.480
1/4"	0.167	2.000	2-3/4"	20.190	242.280
17/64"	0.188	2.260	2-13/16"	21.120	253.440
9/32"	0.211	2.530	2-7/8"	22.070	264.840
5/16"	0.261	3.130	2-15/16"	23.040	276.480
21/64"	0.288	3.460	3"	24.030	288.360
11/32"	0.316	3,790	3-1/16"	25.050	300.600
3/8"	0.376	4.510	3-1/8"	26.080	312.960
25/64"	0.408	4.900	3-3/16"	27.130	325.560
13/32"	0.441	5.290	3-1/4"	28.210	338.520
7/16"	0.511	6.130	3-5/16"	29.300	351.600
15/32"	0.587	7.040	3-3/8"	30.420	365.040
1/2"	0.668	8.020	3-7/16"	31.550	378.600
33/64"	0.710	8.520	3-1/2"	32.710	392.520
17/32"	0.754	9.050	3-9/16"	33.890	406.680
9/16"	0.845	10.140	3-5/8"	35.090	521.080
19/32"	0.941	11.290	3-11/16"	36.310	435.720
5/8"	1.043	12.520	3-3/4"	37.550	450.600
41/64"	1.096	13.150	3-7/8"	40.100	481.200
11/16"	1.262	15.140	3-15/16"	41.400	496.800
23/32"	1.380	16.560	4"	42.730	512.760
3/4"	1.502	18.020	4-1/8"	45.440	545.280
49/64"	1.565	18.780	4-3/16"	46.830	561.960
25/32"	1.630	19.560	4-1/4"	48.230	578.760
13/16"	1.763	21.160	4-3/8"	51.110	613.320
27/32"	1.901	22.810	4-7/16"	52.580	630.960
7/8"	2.045	24.540	4-1/2"	54.080	648.960
57/64"	2.118	25.420	4-9/16"	55,590	667.080
29/32"	2.193	26.320	4-5/8"	57.120	685.440
15/16"	2.347	28.160	4-3/4"	60.250	723.000
1"	2.670	32.040	4-7/8"	63.460	761.520
1-1/16"	3.015	36.180	4-15/16"	65.100	781.200
1-1/8"	3.380	40.560	5*	66.760	801.120
1-3/16"	3.766	45.190	5-1/8"	70.140	841.680
1-1/4"	4.172	50.060	5-1/4"	73.600	883.200
1-5/16"	4.600	55.200	5-3/8"	77.150	925.800
1-3/8"	5.049	60.590	5-7/16"	78.950	947.400
1-7/16"	5.518	66.220	5-1/2"	80.780	969.360
1-1/2"	6.008	72.100	5-5/8"	84.490	1013.880
1-9/16"	6.519	78.230	5-3/4"	88.290	1059.480
1-5/8"	7.051	84.610	5-7/8"	92.170	1106.040
1-11/16"	7.604	91.250	5-15/16"	94.140	1129.680
1-3/4"	8.178	98.140	6"	96.130	1153.560
1-13/16"	8.773	105.280	6-1/8"	100.180	1202.160
1-7/8"	9.388	112.660	6-1/4"	104.310	1251.720
1-15/16"	10.024	120.290	6-1/2"	112.820	1353.840
2"	10.680	128.160	6-3/4"	121.670	1460.040
2-1/16"	11.360	136.320	7"	130.850	1570.200
2-1/8"	12.060	144.720	7-1/4"	140.360	1684.320
2-3/16"	12.780	153.360	7-1/2"	150.210	1802.520
2-1/4"	13.520	162.240	8"	170.900	2050.800
2-5/16"	14.280	171.360	8-1/2"	192.930	2315.160
2-3/8"	15.060	182.720	9*	216.300	2595.600
2-7/16"	15.870	190.440	10"	267.000	3204.000
			12*	384.530	4614.360





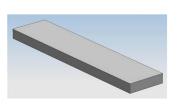
COLD FINISHED SQUARES

COLDI	HAISTIED	5 QOTTILES
Size	Wt. Per Ft. Lbs	Wt. For 12' Bar
1/8"	0.05	0.64
5/32"	0.08	1.00
3/16"	0.12	1.44
7/32"	0.16	1.96
1/4"	0.21	2.56
9/32"	0.27	3.23
5/16"	0.33	3.98
11/32"	0.40	4.82
3/8"	0.48	5.74
7/16"	0.65	7.81
1/2"	0.85	10.20
9/16"	1.08	12.91
5/8"	1.33	15.95
11/16"	1.61	19.30
3/4"	1.91	22.97
13/16"	2.25	26.95
7/8"	2.61	31.26
15/16"	2.99	35.88
1"	3.40	40.82
1-1/16"	3.84	46.09
1-1/8"	4.31	51.67
1-3/16"	4.80	57.58
1-1/4"	5.32	63.79
1-5/16"	5.86	70.33
1-3/8"	6.43	77.18
1-7/16"	7.03	84.36
1-1/2"	7.66	91.86
1-9/16"	8.31	99.67
1-5/8"	8.98	107.81
1-3/4"	10.42	125.03
1-7/8"	11.95	143.40
2"	13.60	163.20
2-1/8"	15.35	184.20
2-1/4"	17.22	206.64
2-3/8"	19.18	230.16
2-1/2"	21.26	255.12
2-5/8"	23.43	281.16
2-3/4"	25.73	308.76
2-7/8"	28.10	337.20
3"	30.60	367.20
3-1/4"	35.91	430.92
3-1/2"	41.65	499.80
3-3/4"	47.81	573.72
4"	54.40	625.80
4-1/2"	68.85	826.20
5"	85.00	1020.00
5-1/2"	102.85	1234.20
6"	122.40	1468.20





		COI	LD FIN	ISHED	FLAT	BARS			
Size 1/8 x 3/16	0.800	0.96 Wt. For 12' Bar	Size 1/2 x 9/16	0.956	s Wt. For 12'	Bar Siz	1 3/8	Wt. Per Ft. Lb: 5.840	70.13
1/4 5/16	0.106	1.27 1.60	5/8 11/16	1.063 1.169	12.76 14.03		1 1/2 1 5/8	6.380 6.910	76.50 82.87
3/8 7/16	0.159 0.186	1.91 2.23	3/4 13/16	1.275 1.381	15.30 16.58		1 3/4	7.440 7.970	89.26 95.63
1/2 9/16 5/8	0.213 0.239 0.266	2.56 2.87 3.19	7/8 1 11/8	1.486 1.700 1.910	17.86 20.40 22.96		2 2 1/4 2 1/2	8.500 9.560 10.630	102.00 114.76 127.50
11/16 3/4	0.292	3.52 3.83	1 1/4 1 3/8	2.130 2.340	25.50 28.06		2 3/4	11.690 12.750	140.26 153.00
7/8 1	0.372 0.425	4.46 5.10	1 1/2 1 5/8	2.550 2.760	30.60 33.16		3 1/4 3 1/2	13.810 14.880	165.72 178.50
1 1/8 1 1/4 1 3/8	0.478 0.531 0.584	5.74 6.37 7.01	1 3/4 2 2 1/4	2.980 3.400 3.830	35.70 40.80 45.90		3 3/4 4 4 1/2	15.940 17.000 19.130	191.28 204.00 229.56
1 1/2 1 3/4	0.638	7.66 8.93	2 1/2 2 3/4	4.250 4.680	51.00 56.10		5 5 1/2	21.250 23.380	255.00 280.50
2 2 1/4 2 1/2	0.850 0.956 1.060	10.20 11.47 12.76	3 3 1/4 3 1/2	5.100 5.530 5.950	61.20 66.30 71.40		6 8 10	25.500 34.000 42.500	306.00 408.00 510.00
2 3/4	1.170	14.03 15.30	3 3/4 4	6.380 6.800	76.58 81.60	13/8 x	12	51.000	612.00
3 1/2 3 3/4	1.490	17.86 19.13	4 1/4 4 1/2	7.230 7.650	86.76 91.80 96.96		1 1/2	7.010 9.350	84.16 112.20
4 4 1/2 5	1.700 1.910 2.130	20.40 22.96 25.50	4 3/4 5 5 1/2	8.080 8.500 9.350	96.96 102.00 112.20	1 1/2 x	3 1 5/8	14.030 8.290	168.30 99.46
3/16 x	2.550	30.60	5 3/4 6	9.780 10.200	117.36 122.40		1 3/4 1 7/8	8.930 9.560	107.10 114.76
1/4 5/16 3/8	0.159 0.199 0.239	1.91 2.39 2.87	7 8 9	11.900 13.600 15.300	142.80 163.20 183.60		2 2 1/4 2 1/2	10.200 11.480 12.750	122.40 137.70 153.00
7/16 1/2	0.279 0.319	3.35 3.83	10 11	17.000 18.700	204.00 224.40		2 3/4	14.030 15.300	168.30 183.60
9/16 5/8 3/4	0.359 0.398 0.478	4.31 4.78 5.74	12 5/8 x 11/16	20.400	244.80 17.53		3 1/4 3 1/2 4	16.580 17.850 20.400	198.96 214.20 244.80
7/8 1	0.558 0.638	6.70 7.66	3/4 13/16	1.590 1.730	19.13 20.72		4 1/2 5	22.950 25.500	275.40 306.00
1 1/8 1 1/4	0.717 0.797	8.60 9.56	7/8 1	1.860 2.130	22.31 25.50		5 1/2 6	28.050 30.600	336.60 367.20
1 3/8 1 1/2 1 3/4	0.877 0.956 1.120	10.52 11.47 13.39	1 1/8 1 1/4 1 3/8	2.390 2.660 2.920	28.69 31.87 35.06		8 10 12	40.800 51.000 61.200	489.60 612.00 734.40
1 7/8	1.200	14.34 15.30	1 1/2 1 5/8	3.190 3.450	38.20 41.44	15/8×	2	11.050	132.60
2 1/4 2 1/2	1.430 1.590	17.21 19.13	1 3/4	3.720 4.250	44.63 51.00		2 1/2 3	13.810 16.580	165.72 198.90
2 3/4 3 3 1/4	1.750 1.910 2.070	21.04 22.96 24.86	2 1/4 2 1/2 2 3/4	4.780 5.310 5.840	57.37 63.76 70.13	1 3/4 x	2	22.100 11.900	265.20 142.80
3 1/2 3 3/4	2.230	26.77 26.68	3 3 1/4	6.380 6.910	76.50 82.87		2 1/4 2 1/2	13.390 14.880	160.68 178.50
4 4 1/2	2.550	30.60 34.42	3 1/2 3 3/4	7.440 7.970	89.26 95.63		2 3/4	16.360 17.850	196.36 214.20
5 6 8	3.190 3.830 5.100	38.26 45.90 61.20	4 4 1/2 5	8.500 9.560 10.630	102.00 114.76 127.50		3 1/2 3 3/4 4	20.830 22.310 23.800	249.90 267.12 285.60
10 1/4 x	6.380	76.50	5 1/2 6	11.690 12.750	140.26 153.00		4 1/2 5	26.780 29.750	321.30 357.00
5/16 3/8 7/16	0.266 0.319 0.372	3.19 3.83 4.46	7 8 9	14.880 17.000 19.130	178.50 204.00 229.56	2 x	5 1/2 6	32.730 35.700	392.76 428.40
1/2 9/16	0.425	5.10 5.74	10 11	21.250 23.380	255.00 280.56	2.1	2 1/4 2 1/2	15.300 17.000	183.60 204.00
5/8 11/16	0.531 0.584	6.37 7.01	12 3/4 x	25.500	306.00		2 3/4	18.700 20.400	224.40 244.80
3/4 7/8	0.638 0.744 0.850	7.66 8.93 10.20	7/8 1 1 1/8	2.230 2.550 2.870	26.77 30.60 34.43		3 1/2 4 4 1/2	23.800 27.200 30.600	285.60 326.40 367.20
1 1/8 1 1/4	0.956 1.063	11.47 12.76	1 1/4 1 3/8	3.190 3.510	38.26 42.07		5	34.000 40.800	408.00 489.60
1 3/8 1 1/2 1 5/8	1.169 1.275 1.381	14.03 15.30 16.57	1 1/2 1 5/8 1 3/4	3.830 4.140 4.460	45.90 49.73 53.56		8 10 12	54.400 68.000 81.600	652.80 816.00 979.20
13/4	1.490	17.88 20.40	2 2 1/4	5.100 5.740	61.20 68.86	2 1/4 x	2 1/2	19.130	229.50
2 1/4 2 1/2	1.913 2.125	22.96 25.50	2 1/2 2 3/4	6.380 7.010	76.50 84.16		3 3 1/4	22.950 24.860	275.40 298.36
2 3/4 3 3 1/4	2.338 2.550 2.763	28.06 30.60 33.12	3 3 1/4 3 1/2	7.650 8.290 8.930	91.80 99.46 107.10		3 1/2 4 4 1/2	26.780 30.600 34.430	321.30 367.20 413.10
3 1/2 3 3/4	2.975 3.188	35.70 38.26	3 3/4 4	9.560 10.200	114.72 122.40		5	38.250 45.900	459.00 550.80
4 4 1/2 4 3/4	3.400 3.825	40.80 45.90 48.46	4 1/2 5 5 1/2	11.480 12.750 14.030	137.70 153.00 168.30	2 1/2 x	2 3/4	23.380 25.500	280.56 306.00
5 5 5 1/2	4.038 4.250 4.675	51.00 56.10	6 6 6 1/2	15.300 16.580	183.60 198.96		3 3 1/2 4	29.760 34.000	357.00 408.00
6 6 1/2	5.100 5.525	61.20 66.30	7 8	17.850 20.400	214.20 244.80		4 1/2 5	38.250 42.500	459.00 510.00
7 8 9	5.950 6.800 7.650	71.40 81.60 91.80	9 10 11	22.950 25.500 28.050	275.40 306.00 336.60		6 8 10	51.000 68.000 85.000	612.00 816.00 1020.00
10 11	8.500 9.350	102.00 112.20	7/8 x	30.600	367.20	3 x	3 1/2	35.700	428.40
5/16 x 3/8	0.398	122.40 4.78	1 1 1/8 1 1/4	2.980 3.350 3.720	35.70 40.16 44.63		4 5 6	40.800 51.000 61.200	489.60 612.00 734.40
7/16 1/2	0.465 0.531	5.58 6.37	1 3/8	4.090 4.460	49.09 53.56		8 10	81.600 102.000	979.20 1224.00
9/16 5/8	0.598 0.664	7.18 7.97	1 3/4	5.210 5.950	62.47 71.40		12	122.400	1468.80
3/4 7/8	0.797 0.930 1.063	9.56 11.16 12.76	2 1/4 2 1/2 2 3/4	6.690 7.440 8.180	80.33 89.26 98.17				
1 1/8 1 1/4	1.195 1.328	14.34 15.94	3 3 1/2	8.930 10.410	107.10 124.96				
1 3/8 1 1/2 1 3/4	1.461 1.594 1.859	17.53 19.13 22.31	4 4 1/2 5	11.900 13.390 14.880	142.80 160.66 178.50				
2 2 1/4	2.125	25.50 28.69	5 1/2 6	16.360 17.850	196.32 214.20				
2 1/2 2 3/4	2.656 2.922	31.87 35.06	8 10	23.800 29.750	285.10 357.00				
3 3 1/4 3 1/2	3.188 3.453 3.719	38.26 41.45 44.63	12 1 x 1 1/8	35.700 3.380	428.40 45.90				
4 4 1/2	4.250 4.781	51.00 57.37	1 1/4 1 3/8	4.250 4.680	51.00 56.10				
5 6 7	5.313 6.375 7.438	63.76 76.50 89.26	1 1/2 1 3/4 2	5.100 5.950 6.800	61.20 71.40 81.60				
8 10	7.438 8.500 10.625	102.00 127.50	2 2 1/4 2 1/2	7.650 8.500	91.80 102.00				
12 3/8 x	12.750	153.00	2 3/4	9.350 10.200	112.20 122.40				
7/16 1/2 9/16	0.558 0.638 0.717	6.70 7.66 8.60	3 1/4 3 1/2 4	11.050 11.900 13.600	132.60 142.80 163.20				
5/8 11/16	0.797	9.56 10.52	4 1/2 5	15.300 17.000	183.60 204.00				
3/4 7/8	0.956 1.116	11.47 13.39	5 1/2 6	18.700 20.400	224.40 244.80				
1 1 1/8 1 1/4	1.275 1.434 1.594	15.30 17.21 19.13	7 8 9	23.800 27.200 30.600	285.60 326.40 367.20				
1 3/8 1 1/2	1.753 1.913	21.04 22.96	10 11	34.000 37.400	408.00 448.80				
1 5/8 1 3/4 1 7/8	2.072 2.231 2.391	24.86 26.77 28.69	12 11/8 x 11/4	40.800	489.60 57.37				
1 //8 2 2 1/4	2.550 2.869	30.60 34.43	1 1/4 1 3/8 1 1/2	5.260 5.740	63.11 68.86				
2 1/2 2 3/4	3.188 3.506	38.26 42.07	1 5/8 1 3/4	6.220 6.690	74.59 80.33				
3 3 1/4 3 1/2	3.825 4.144 4.463	45.90 49.73 53.56	2 2 1/4 2 1/2	7.650 8.610 9.560	91.80 103.27 114.76				
3 3/4 4	4.781 5.100	57.37 61.20	2 1/2 3 4	11.480 15.300	137.70 183.60				
4 1/2 5	5.738 6.375	68.86 76.50							
5 1/2 6 7	7.013 7.650 8.925	84.16 91.80 107.10							
8 9	10.200 11.480	122.40 137.76							
10 11 12	12.750 14.030 15.300	153.00 168.36 183.60							
12	13.300	165.60							

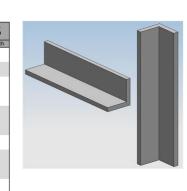




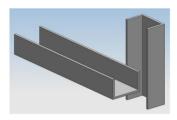
	KU	CTURAL	ANGLES
Size in In 1/2 x 1/2	ches 1/8	Wt. Per Ft. in Lbs	7.60
3/4 x 3/4 1 x 1	1/8	0.59	11.80
	1/8	0.80	16.00
	3/16	1.16	23.20
	1/4	1.49	29.80
1-1/4 x 1-	1/8	1.01	20.20
	3/16	1.48	29.60
1-1/2 × 1- 1-1/2 × 1-	3/16	1.92	38.40 32.80
1-1/2 x 1-	1/2 1/8 3/16 1/4	1.23 1.80 2.34	24.60 36.00 46.80
1-3/4 x 1-		1.23	24.60 36.00
1-3/4 x 1-	1/8	1.44	28.80
	3/16	2.12	42.40
2 x 1-1/4	1/4	2.77	55.40
	3/16	1.96	39.20
	1/4	2.55	51.00
2 x 1-1/2	1/8 3/16	1.44	28.80 42.40
2 x 2	1/4	2.77 1.65	55.40 33.00
	3/16	2.44	48.80
	1/4	3.19	63.80
	5/16	3.92	78.40
2-1/4 × 1-	3/16	4.70	94.00
2-1/2 × 1-		2.28	45.60
	3/16	2.44	48.80
	1/4	3.19	63.80
	5/16	3.92	78.40
2-1/2 x 2	3/16	2.75 3.62	55.00 72.40
2-1/2 x 2-	5/16 3/8 1/2 3/16	4.50 5.30 3.07	90.00 106.00 61.40
	1/4	4.10	82.00
	5/16	5.00	100.00
	3/8	5.90	118.00
3 x 2	3/16	3.07	61.40
	1/4	4.10	82.00
	5/16	5.00	100.00
	3/8	5.90	118.00
	1/2	7.70	154.00
3 x 2-1/2	1/4	4.50	90.00
	5/16	5.60	112.00
3 x 3	3/8 1/2	6.60 8.50	132.00 170.00 74.20
	3/16 1/4 5/16 3/8	4.90 6.10 7.20	98.00 122.00 144.00
3-1/2 x 2-	7/16	8.30	166.00
	1/2	9.40	188.00
	1/4	4.90	98.00
	5/16	6.10	122.00
	3/8	7.20	144.00
3-1/2 x 3	1/2	9.40	188.00
	1/4	5.40	108.00
	5/16	6.60	132.00
3-1/2 x 3-	3/8	7.90	158.00
	1/2	10.20	204.00
	1/4	5.80	116.00
	5/16	7.20	144.00
	3/8	8.50	170.00
4 x 3	7/16 1/2 1/4	9.80 11.10	196.00 222.00 116.00
	5/16	7.20	144.00
	3/8	8.50	170.00
	7/16	9.80	196.00
4 x 3-1/2	1/2	11.10	222.00
	5/8	13.60	272.00
	1/4	6.20	124.00
	5/16	7.70	154.00
	3/8	9.10	182.00
	7/16	10.60	212.00
4 x 4	1/2	11.90	238.00
	5/8	14.70	294.00
	1/4	6.60	132.00
	5/16	8.20	164.00
	3/8	9.80	196.00
	7/16	11.30	226.00
	1/2	12.80	256.00
	5/8	15.70	314.00
	3/4	18.50	370.00
5 x 3	1/4	6.60	132.00
	5/16	8.20	164.00
5 x 3-1/2	3/8	9.80	196.00
	1/2	12.80	256.00
	1/4	7.00	140.00
	5/16	8.70	174.00
	3/8	10.40	208.00
	7/16	12.00	240.00
	1/2	13.60	272.00
	5/8	16.80	336.00
	3/4	19.80	396.00
5 x 5	5/16	10.30	206.00
	3/8	12.30	246.00
6 x 3-1/2	1/2	16.20	324.00
	5/8	20.00	400.00
	3/4	23.60	472.00
	5/16	9.80	196.00
	3/8	11.70	234.00
	1/2	15.30	306.00
6 x 4	5/16	10.30	206.00
	3/8	12.30	246.00
	7/16	14.30	286.00
	7/16	14.30	286.00
	1/2	16.20	324.00
	5/8	20.00	400.00
	3/4	23.60	472.00
6 x 6	7/8	27.20	544.00
	3/8	14.90	298.00
	1/2	19.60	392.00
	5/8	24.20	484.00
	3/4	28.70	574.00
	7/8	33.10	662.00
7 x 4	7/8 1 3/8	33.10 37.40	662.00 748.00 272.00
	7/16	15.80	316.00
	1/2	17.90	358.00
	5/8	22.10	442.00
8 x 4	1/2	26.20 19.60 24.20	524.00 392.00 484.00
	5/8	24.20	484.00
	3/4	28.70	574.00
8 x 6	1/2	23.00	460.00

26.40 32.70 38.90 51.00

1/2 5/8 3/4 1

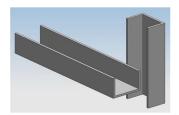


STRUCTURAL CHANNELS										
"D" De	epth of Channel & Wt.	Wt. For 20'	"Wt" Thickness of Web in	"FW" Width of Flange						
	(LBS) Per Ft.	Wt. For 20	Inches	in Inches						
3" x	3.50	70	0.140	1.360						
	4.10	82	0.170	1.410						
	5.00	100	0.258	1.498						
	6.00	120	0.356	1.596						
4" x	4.50	90	0.145	1.520						
	5.40	108	0.180	1.580						
	6.25	125	0.247	1.647						
	7.25	145	0.320	1.720						
5" x	6.70	134	0.190	1.750						
	9.00	180	0.325	1.885						
6" x	8.20	164	0.200	1.920						
	10.50	210	0.314	2.034						
	13.00	260	0.437	2.157						
7" x	9.80	196	0.210	2.090						
	12.25	245	0.314	2.194						
	14.75	295	0.419	2.299						
8" x	8.50	170	0.180	1.875						
	11.50	230	0.220	2.260						
	13.75	275	0.303	2.343						
	18.75	375	0.487	2.527						
9" x	13.34	268	0.230	2.430						
	15.00	300	0.285	2.485						
	20.00	400	0.448	2.648						
10" x	15.30	306	0.240	2.600						
	20.00	400	0.379	2.739						
	25.00	500	0.526	2.886						
	30.00	600	0.673	3.033						
12" x	20.70	414	0.280	2.940						
	25.00	500	0.387	3.047						
	30.00	600	0.510	3.170						
15" x	33.90	678	0.400	3.400						
	40.00	800	0.520	3.520						
	50.00	1000	0.716	3.716						



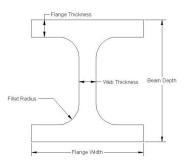


SHIP & CAR CHANNELS									
	Channel & Wt. (LBS) er Ft.	Wt. For 20'	"Wt" Thickness of Web in Inches	"FW" Width of Flange in Inches					
3" x	7.10	142	0.313	1.938					
4" x	13.80	276	0.500	2.500					
6" x	12.00	240	0.313	2.500					
	15.10	302	0.316	2.941					
	15.30	306	0.340	3.500					
	16.30	326	0.375	3.000					
	18.00	360	0.375	3.500					
7" x	17.60	352	0.375	3.000					
	19.10	382	0.350	3.450					
	22.70	454	0.500	3.600					
8" x	18.70	374	0.350	2.975					
	20.00	400	0.400	3.025					
	21.40	428	0.375	3.450					
	22.80	456	0.425	3.500					
9" x	25.40	508	0.450	3.500					
10" x	22.00	440	0.290	3.315					
	25.00	500	0.375	3.400					
	28.00	570	0.425	3.950					
12" x	31.00	620	0.370	3.670					
	35.00	700	0.467	3.767					
	45.00	900	0.712	4.012					
	50.00	1000	0.835	4.135					
13" x	31.80	636	0.375	4.000					
	50.00	1000	0.787	4.412					
18" x	42.70	854	0.450	3.950					
	45.80	916	0.500	4.000					
	58.00	1160	0.700	4.200					

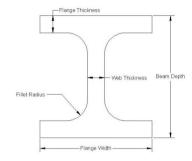




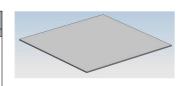
STANDARD I BEAMS										
"D" Depth o	of Channel & Wt. (LBS) Per Ft.	Wt. For 20'	"Wt" Thickness of Web in Inches	"FW" Width of Flange in Inches						
3" x	5.70	114	0.170	2.330						
	7.50	150	0.349	2.509						
4" x	7.70	154	0.190	2.660						
	9.50	190	0.326	2.796						
5" x	10.00	200	0.210	3.000						
	14.75	295	0.494	3.284						
6" x	12.50	250	0.230	3.330						
	17.25	345	0.465	3.565						
7" x	15.30	306	0.250	3.660						
	20.00	400	0.450	3.860						
8" x	18.40	368	0.270	4.000						
	23.00	460	0.441	4.171						
10" x	25.40	508	0.310	4.660						
	35.00	700	0.594	4.944						
12" x	31.80	636	0.350	5.000						
	35.00	700	0.428	5.078						
	40.80	816	0.460	5.250						
	50.00	1000	0.687	5.477						
15" x	42.90	858	0.410	5.500						
	50.00	1000	0.550	5.640						
18" x	54.70	1094	0.460	6.000						
	70.00	1400	0.711	6.251						
20" x	66.00	1320	0.505	6.255						
24" x	80.00	1600	0.500	7.000						
	100.00	2000	0.747	7.247						
	106.00	2120	0.250	7.875						



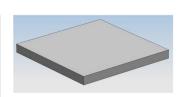
WIDE FLANGE & "H" BEAMS													
Section Size	140 F	"D" Depth of	Flange i	n Inches	"Wt" Web		Section Size	Mar Par Tim	"D" Depth	Flange	in Inches	"Wt" Web	
ind Wt. (lbs.)	Wt. For 40' Beam	Section in	"FW"	*FT*	Thickness	Area Sq. Inches	and Wt. (lbs.	Wt. For 40°	of Section in	"PW"	"FI"	Thickness in	Area Si Inches
per Ft.	520	Inches 4.160	4.060	Thicknes 0.345	in Inches 0.280	3.83	per Ft. 16" x 26	1040	15.690	Width 5.500	Thicknes 0.345	0.250	7.68
4°x 15	640	4.160 5.010	5,000	0.345	0.280	4.71	16" x 26	1240	15.890	5.500	0.345	0.250	9.12
19	760	5.150	5.030	0.430	0.270	5.56	36		15.860	6.985	0.430	0.295	10.60
6"x 9	360	5.900	3.940	0.215	0.170	2.68	40		16.010	6.995	0.505	0.305	11.80
12 15	480 600	6.030 5.990	4.000 5.990	0.280	0.230	3.55 4.43	45	1800 2000	16.130 16.260	7.035	0.565	0.345	13.30
16	640	6.280	4.030	0.405	0.260	4.74	57	2280	16.430	7.120	0.630	0.430	16.80
20	800	6.200	6.020	0.365	0.260	5.87	67	2680	16.330	10.235	0.665	0.395	19.70
25	1000	6.380	6.080	0.455	0.320	7.34	77	3080	16.520	10.295	0.760	0.455	22.60
8"x 10	400	7.890	3.940	0.205	0.170	2.96	85	3560	16.750	10.365	0.875	0.525	26.20
13	520 600	7.990 8.110	4.000	0.255	0.230	3.84	18" x 3"	1400	16.970	10.425	0.985	0.585	10.30
18	720	88.140	5.250	0.330	0.230	5.26	40	1600	17.900	6.015	0.525	0.315	11.80
21	840	8.280	5.270	0.400	0.250	6.16	46		18.060	6.060	0.605	0.360	13.50
24 28	960 1120	7.930 8.060	6.495	0.400	0.245	7.08 8.25	50	2000	17.990 18.110	7.495 7.530	0.570	0.355	14.71
28 31	1240	8.000	7.995	0.465	0.285	9.13	60		18.110	7.555	0.695	0.390	17.60
35	1400	8.120	8.020	0.495	0.310	10.30	65	2600	18.350	7.590	0.750	0.450	19.10
40	1600	8.250	8.070	0.560	0.360	11.70	71	2840	18.470	7.635	0.810	0.495	20.80
48	1920	8.500	8.110	0.685	0.400	14.10	70	3040	18.210	11.035	0.680	0.425	22.30
58 67	2320 2680	8.750 9.000	8.220	0.810	0.510	17.10	86	3440 3880	18.390 18.590	11.090	0.770	0.480	25.30
10° x 12	480	9.870	3.960	0.935	0.190	3,54	10	388U 5 4240	18.730	11.145	0.870	0.590	31.10
15	600	9.990	4.000	0.270	0.230	4.41	11		18.970	11.265	1.060	0.655	35.10
17	680	10.110	4.010	0.330	0.240	4.99	21"× 44		20.660	6.500	0.450	0.350	13.00
19 22	760 880	10.240	4.020 5.750	0.395	0.250	5.62 6.49	50	2000 2280	20.830	6.530	0.535	0.380	14.71
22	1040	10.170	5.750	0.440	0.260	7.61	63	2280 2480	20.990	8.240	0.650	0.405	18.3
30	1200	10.470	5.810	0.510	0.300	8.84	68	2720	21.130	8.270	0.685	0.430	20.00
33	1320	9.730	7.960	0.435	0.290	9.71	73	2920	21.240	8.295	0.740	0.455	21.50
39 45	1560 1800	9.920	7.985 8.020	0.530	0.315	11.50 13.30	83	3320 3720	21.430 21.620	8.355 8.420	0.835	0.515	24.30
45	1960	9.980	10.000	0.560	0.340	14.40	10		21.020	12.290	0.800	0.500	29.80
54	2160	10.090	10.030	0.615	0.370	15.80	11		21.510	12.340	0.875	0.550	32.70
60	2400	10.220	10.080	0.680	0.420	17.60	12		21.625	12.375	0.938	0.625	35.90
68	2720 3080	10.400	10.130	0.770	0.470	20.00	13		21.875	12.500	1.063	0.625	38.80
77 88	3080 3520	10.600	10.190	0.870	0.530	25.90	24° x 55	7 5880 2200	22,000	7.005	0.505	0.750	16.2
100	4000	11.100	10.263	1.120	0.680	29.40	24 A 52	2480	23.740	7.040	0.590	0.430	18.2
113	4480	11.375	10.375	1.250	0.750	32.90	68	2720	23.730	8.965	0.585	0.415	20.10
12° x 14	560	11.910	3.970	0.225	0.200	4.16	76	3040	23.920	8.990	0.680	0.440	22.4
16 19	640 760	11.900 12.160	3.990 4.005	0.265	0.220	4.71 5.57	84	3360 3760	24.100 24.310	9.020	0.770	0.470	24.70
22	880	12.310	4.030	0.425	0.260	6.48	10		24.060	12.750	0.750	0.500	30.60
26	1040	12.220	6.490	0.380	0.230	7.65	11	7 4680	24.260	12.800	0.850	0.550	34.40
30	1200	12.340	6.520	0.440	0.260	8.79	13		24.500	12.875	0.938	0.625	38.50
35	1400	12.500	6.560	0.520	0.300	10.30	14		24.750	12.875	1.063	0.625	43.00
45	1800	12.060	8.005	0.575	0.295	13.20	27° x 84		26.710	9.960	0.640	0.460	24.80
50	2000	12.190	8.080	0.640	0.370	14.70	94	3760	26.920	9.990	0.745	0.490	27.70
53	2120	12.060	9.995	0.575	0.345	15.60	10	4080	27.090	10.015	0.830	0.515	30.00
58 65	2320 2600	12.190 12.120	10.010	0.640	0.360	17.00 19.10	11- 14		27.290 27.380	10.070	0.930	0.570	33.54 42.94
72	2880	12.120	12,000	0.670	0.390	21.10	16		27.625	14.000	1.063	0.688	47.40
79	3160	12.380	12.080	0.735	0.470	23.20	17	7120	27.750	14.125	1.188	0.750	52.30
87	3480	12.530	12.125	0.810	0.515	25.60	30" x 99	3960	29.650	10.450	0.670	0.520	29.10
96	3840	12.710	12.160	0.900	0.550	28.20	10		29.830	10.475	0.760	0.545	31.70
100		12.890	12.220	0.990	0.610	31.20	11		30.010	10.495	0.850	0.565	34.21
14° x 22	880	13.740	5.000	0.335	0.230	6.49	13		30.310	10.545	1.000	0.615	38.90
26	1040	13.910	5.025	0.420	0.255	7.69	17	6920	30.500	15.000	1.063	0.625	50.80
30	1200	13.840	6.730	0.385	0.270	8.85	19		30.625	15.000	1.188	0.688	56.10
34 38	1360 1520	13.980	6.745	0.455	0.285	10.00	33°× 11		32.860 33.090	11.480	0.740	0.550	34.71
43	1720	13.660	7.995	0.515	0.305	12.60	14		33.300	11.535	0.960	0.605	41.60
48	1920	13.790	8.030	0.595	0.340	14.10	15	6080	33.490	11.565	1.055	0.635	44.71
53	2120	13.920	8.060	0.660	0.370	15.60	20		33.680	15.745	1.150	0.715	59.10
61	2440	13.890	9.995	0.645	0.375	17.90	22		33.930 34.180	15.805	1.275	0.775	65.00
68 74	2720 2960	14.040	10.035	0.720	0.415	20.00	36° x 13		34.180	11.950	0.790	0.830	70.90
82	3280	14.310	10.130	0.855	0.510	24.10	15	6000	35.850	11.975	0.940	0.625	44.21
90	3600	14.020	14.520	0.710	0.440	26.50	16		36.010	12.000	1.020	0.650	47.00
99 109	3960 4360	14.160	14.565	0.780	0.485	29.10	17		36.170 36.330	12.030	1.100	0.680	50.00
109		14.320	14.605 14.670	0.860	0.525	32.00 35.30	18 19	7280	36.330 36.490	12.075	1.180	0.725	53.60 57.00
137	5280	14.625	14.750	1.000	0.625	38.80	21		36,690	12.115	1.360	0.830	61.8
145	5800	14.750	15.500	1.063	0.688	42.70	23		35.900	16.470	1.260	0.760	67.60
16" x 26	1040	15.690	5.500	0.345	0.250	7.68							
31	1240	15.880	5.525	0.440	0.275	9.12	1						
36 40	1600	15.860 16.010	6.985	0.430	0.295	10.60							
45	1800	16.130	7.035	0.565	0.345	13.30	1						
50	2000	16.260	7.070	0.630	0.380	14.70							
57	2280	16.430	7.120	0.715	0.430	16.80	1						
67	2680	16.330	10.235	0.665	0.395	19.70	1						
77 89	3080 3560	16.520 16.750	10.295	0.760	0.455	22.60	1						
100		16.750	10.365	0.875	0.525	29.40							



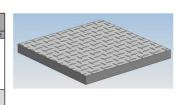
НОТ	ROI	LED	SHE	FTS
Thickness		Sheet Size		t. Per Sq. Ft.
7 GAUGE (.17	93)	36 X 96 36 X 120 36 X 144 36 X 240 48 X 96 48 X 120 48 X 144 48 X 240 60 X 120 60 X 120 72 X 96 72 X 120 72 X 240		7.5
10 GAUGE (.13	145)	36 X 96 36 X 120 36 X 144 48 X 296 48 X 120 48 X 144 60 X 96 60 X 120 60 X 144 60 X 168 72 X 96 72 X 120 72 X 120 72 X 144 84 X 120		5.625
11 GAUGE (.11	.96)	36 X 96 36 X 120 36 X 144 48 X 96 48 X 120 48 X 144 60 X 96 60 X 120 60 X 144 60 X 168 60 X 190 72 X 120 72 X 120 72 X 144		5
12 GAUGE (.10		36 X 96 36 X 120 36 X 144 48 X 96 48 X 120 48 X 144 60 X 96 60 X 120 60 X 120 72 X 120 72 X 144		4.375
14 GAUGE (.07		36 X 96 36 X 120 36 X 144 48 X 96 48 X 120 48 X 144 60 X 96 60 X 120 60 X 144 72 X 120 72 X 144		3.125
16 GAUGE (.05		36 X 96 36 X 120 36 X 144 48 X 96 48 X 120 48 X 144 60 X 96 60 X 120 60 X 144 72 X 120 72 X 144		2.5
18 GAUGE (.04		36 X 96 36 X 120 48 X 96 48 X 120		2
20 GAUGE (.03	159)	48 X 96 48 X 120 60 X 96 60 X 120		1.5



		CARBON ST	TEEL PLATE	
Thickness(Inches) Size Wt. 3/16 (1875)	Per Sq. Ft.			Thickness[Inches] Size Wt. Per Sq. Ft.
48 x 96 48 x 120 48 x 144		48 x 120 60 x 120 60 x 240	48 x 120 48 x 240	48 x 120 48 x 240
60 x 96		60 x 240 72 x 120	60 x 120	60 x 120
60 x 120		72 x 240	72 x 120	72 x 120
60 x 120 60 x 144 66 x 240 72 x 120 72 x 120 72 x 144 72 x 240 84 x 120 84 x 240 96 x 120 96 x 240		66 x 2460 72 x 120 72 x 240 84 x 120 84 x 260 95 x 120 95 x 240 120 x 260 11/4 51.05	60x 240 72 x 120 72 x 240 84 x 120 84 x 220 96 x 120 96 x 220 120 x 240 2 2 3/4	60 × 240 72 × 120 72 × 240 84 × 120 84 × 240 94 × 120
72 x 120 72 x 144		96 x 120 96 x 240	84 x 240 96 x 120	84 x 240 96 x 120
72 x 240 84 x 120		120 x 120 120 x 240	96 x 240 120 x 120	612) 366.46
84 x 240		120 x 360	120 x 240	48 x 220 48 x 220 60 x 220 60 x 220 72 x 220 72 x 220 84 x 220 84 x 220 96 x 220
96 x 240	10.21	48×96	48 x 120 48 x 240 60 x 120 60 x 120 72 x 120 72 x 120 72 x 240 81 x 120 96 x 120 96 x 120 96 x 240	60×120
1/4 (.250) 48 x 96	10.21	48 x 56 48 x 120 48 x 200 60 x 120 60 x 200 72 x 120 72 x 120 73 x 120 84 x 200 84 x 200 98 x 120 98 x 200 98 x 300	48 x 240 60 x 120	50 x 240 72 x 120
48 x 120 48 x 144		60 x 120 60 x 240	60 x 240 72 x 120	72 x 240 84 x 120
68 x 96 48 x 120 48 x 120 60 x 16 60 x 120 60 x 16 60 x 20 72 x 16 72 x 120 72 x 144 72 x 20 88 x 220 88 x 220		72 x 120 72 x 240	72 x 240 84 x 120	84 x 240 96 x 170
60 x 120		72 x 288	84 x 240	96 x 240 7 285.87
60 x 144 60 x 240		84 x 120 84 x 240	96 x 120 96 x 240	7 285.87 48 x 120 48 x 240
72 x 96 72 x 120		96 x 120 96 x 240	120 x 120	48 x 240 60 x 120
72 x 144		96 x 360 96 x 480	3 122.52 48 x 120	60 x 120 60 x 240 72 x 120 72 x 240
84 x 120		120 x 120 120 x 240	48 x 240	72 x 240
96 x 120 96 x 240			60 x 120 60 x 240	84 × 120 84 × 240
96 x 240 120 x 120		1 3/8 56.15 48 x 120	72×120 72×240	96 x 120 96 x 240
120 x 120 120 x 240 120 x 360		48 x 240	84 x 120 84 x 240 96 x 120	
	12.76	60 x 240	96 x 120	48×240
48 x 96 48 x 120		48 ± 120 48 ± 740 60 × 720 60 × 720 72 × 120 73 × 740 84 × 120 95 × 720 95 × 720 120 × 740 120 × 740	96 x 240	7 3/4 58 x 200 68 x 220 60 x 220 60 x 220 72 x 220 72 x 220 84 x 220 96 x 220 96 x 220 96 x 220
48 x 144 48 x 240		84 x 120 84 x 240	48 x 120 48 x 240	72 x 120 72 x 240
60 x 120		96 x 120	60 x 120	84 x 120
72 × 120		120 × 120	72 x 120	96 x 120
72 × 240 84 × 120		120×240 11/2 61.26	72 x 240 84 x 120	96×240 8 326.71
48 x 96 48 x 120 48 x 244 48 x 260 60 x 120 60 x 220 72 x 120 84 x 260 96 x 260 96 x 260 97 x 260 98 x 260 98 x 260 98 x 260 98 x 260		48 x 96 48 x 120	48 x 120 68 x 240 60 x 120 60 x 200 72 x 120 72 x 240 84 x 120 84 x 200 96 x 120	48 x 120 48 x 240
		48 x 96 48 x 120 48 x 240 60 x 120 60 x 240	96×240 3 1/2 142.93	8 \$26.71 48 x 120 48 x 240 60 x 120 60 x 200 72 x 120 72 x 240 84 x 120 84 x 240 96 x 120
3/8 (.375)	15.31	60 x 240	31/2 142.93 48 x 120 48 x 240	72 x 120
48 x 96 48 x 120		72 × 120 72 × 240	48 x 240 60 x 120 60 x 240	72 x 240 84 x 120
48 x 120 48 x 144 48 x 240		84 x 120 84 x 240	60 x 240 72 x 120	84 x 240 96 x 120
60 x 120		66 x 240 72 x 120 72 x 120 72 x 120 84 x 240 84 x 240 95 x 120 95 x 120 95 x 240 120 x 120 120 x 240 120 x 150 x 150 120 x 150 x 150 120 x 150 x 150 120 x 150 x 1	72 x 110 72 x 240 84 x 120 84 x 240 96 x 110	96 x 240 8 1/2 347.13
69 x 120 69 x 144 69 x 260 72 x 260 72 x 164 72 x 260 84 x 120 96 x 120 96 x 120 96 x 288 120 x 120 120 x 240		96 x 360	84 x 240	48 x 120
72 x 96 72 x 120		120 x 120 120 x 240		48 x 120 48 x 240 60 x 120 60 x 120 72 x 120 72 x 120 72 x 240 84 x 120 84 x 120 96 x 120 96 x 240
72 x 144 72 x 260			3 3/4 153.14 48 x 170	60 x 240 72 x 120
84 x 120		48 x 120	48 x 240	72 x 240
96 x 120		60 x 120	60 x 240	84 x 240
96 x 288		90 × 240 72 × 120	72 x 240	96 x 240 96 x 240
120 x 120 120 x 240		72 x 240 84 x 120	84 x 120 84 x 240	9 367.55 48 x 120
1/2 (.500)	20.42	48 x 120 48 x 220 60 x 120 60 x 240 72 x 120 72 x 120 84 x 120 84 x 240 96 x 120 96 x 220	45 x 120 48 x 240 60 x 120 60 x 240 72 x 120 72 x 240 84 x 120 84 x 120 96 x 240 96 x 240	48 x 240 60 x 120
		96 × 240 120 × 120	4 163.35	60 x 260
48 x 120 48 x 144		120 x 120 120 x 240	48 x 120 48 x 240	72 x 120 72 x 240
48 x 96 48 x 120 48 x 144 48 x 240 60 x 120 60 x 144		1 3/4 /1.4/ 48 x 96	48 x 120 48 x 240 60 x 120 60 x 240	9 367.55 48 x 120 48 x 260 50 x 120 60 x 20 72 x 20 72 x 20 84 x 120 84 x 20 84 x 20
60 x 144 60 x 240		48 x 120	72 x 120 72 x 240	96 v 340
60 x 240 72 x 120 72 x 164 72 x 260 72 x 288 84 x 120 84 x 220 96 x 240 120 x 120 120 x 120 120 x 120		48 x 240 60 x 120	84 x 120 84 x 240	9 1/2 387.97 48 x 120
72 x 240		60 x 260 72 x 120 72 x 240 84 x 120 84 x 260 96 x 120 96 x 120 120 x 120 120 x 260 120 x 360	96 x 120	48 x 240
72 x 288 84 x 120		72 x 240 84 x 120	96×240 4 1/4 173.56	60 x 120 60 x 260
84 x 240 96 x 120		84 x 240 96 x 120	4 1/4 173.56 48 x 120 60 x 120 60 x 120 60 x 120 72 x 120 72 x 120 81 x 120 81 x 120 96 x 120 96 x 120 96 x 120	88 x 240 60 x 120 60 x 240 72 x 120 72 x 240 84 x 120 94 x 240 95 x 120
96 x 240		96 x 240 120 x 120	60 x 120 60 x 240	84 x 120 84 x 240
120 x 240		120 x 240	72 x 120	96 x 120
	25.52	120 x 288 120 x 360 1.7/8 76,572	72 x 240 84 x 120	96 X 240 10 408.38
48 x 96 48 x 154 66 x 120 66 x 240 72 x 120 72 x 260 72 x 260 94 x 260 96 x 220 96 x 200 96 x 200		1 7/8 76.572 48 x 120	84 x 240 96 x 120	10 45×120 45×120 45×240 60×120 60×120 72×120 72×240 84×120 84×120
48 x 144 60 x 120		48 x 240 60 x 120	96 x 240 4 1/2 183.77	60 x 120 60 x 240
60 x 240 72 x 130		60 x 240 72 × 130	48 x 120 48 x 240	72 x 120 72 x 240
72 x 240		72 x 240	60 x 120	84 x 120 84 x 240
72 x 288 84 x 120		48 x 120 48 x 240 60 x 120 60 x 120 72 x 120 72 x 120 74 x 240 75 x 2	72 x 120	84 x 240 96 x 120
84 x 240 96 x 120		96 x 120 96 x 240	72 x 240 84 x 120	12 490.06
		120 x 120 120 x 240	60 x 240 72 x 120 72 x 240 84 x 120 84 x 240 96 x 120	48 x 240 60 x 120
120 x 120 120 x 240			95 X 240	60 x 240 72 x 120
120 x 240 120 x 360 3/4 (790)	30.63	48 x 240	48 x 120	72×240
ap+(,750) 48 x 96	30.63	60 x 120 60 x 240	48 x 240 60 x 120	88 x 120 88 x 240 60 x 120 60 x 240 72 x 120 72 x 240 84 x 120 84 x 240 96 x 120
48 x 120 48 x 240		72 × 120 72 × 240	60 x 240 72 x 120	96 x 120
48 x 96 48 x 120 48 x 200 60 x 120 60 x 120 72 x 120 72 x 120 84 x 120 84 x 200 96 x 120 96 x 200 98 x 200		48 ± 120 48 ± 200 60 ± 120 60 ± 200 72 ± 120 72 ± 200 73 ± 200 84 ± 120 96 ± 200 96 ± 200 96 ± 200 120 ± 120 120 ± 120 120 ± 120 120 ± 120 120 ± 120	48 x 120 48 x 240 50 x 120 70 x 240 72 x 120 72 x 240 84 x 120 96 x 120 96 x 120	
72 x 120		84 x 240	84 x 240	
72 × 240 84 × 120		96 x 240		
84 x 240 96 x 120		96 x 360 120 x 120	5 204.19 48 x 120	
96 x 240 96 x 340		120 x 240 120 x 288	5 204.19 48 x 120 60 x 120 60 x 120 72 x 120 72 x 240	
120 x 120 120 x 240		120 x 360 120 x 360 2 1/4 91.89	60×240	
120 x 240 120 x 360 7/8 (.875)		48 x 120	72 x 240	
48 x 96	35.73	48 x 240 60 x 120 60 x 240	84 x 120 84 x 240	
48 x 120 60 x 120		60 x 240 72 x 120	96 x 120	
60 x 120 60 x 240 72 x 120		72 x 240 84 x 120	5 1/4 214.4 48 x 120	
72×240		84×240	48 x 240	
84 x 120 84 x 240		60 x 240 72 x 120 72 x 240 84 x 120 96 x 120 96 x 120 120 x 120 120 x 120	60 x 120 60 x 240	
96 x 120 96 x 240		120 x 120 120 x 240	72 x 120 72 x 240	
72 x 120 72 x 240 84 x 120 84 x 120 96 x 120 96 x 240 120 x 120 120 x 120 120 x 360			84 x 120 84 x 240	
120 x 360	40.00	48 x 120 48 x 260 60 x 120 60 x 260 72 x 120 84 x 120 84 x 120 98 x 120 98 x 120	48 x 240 60 x 120 60 x 240 72 x 120 72 x 240 84 x 120 84 x 240 96 x 240 96 x 240 70 x 45	
	-U.84	60 x 240	96 x 240 5 1/2 224.61	
48 x 96 48 x 120 48 x 240 60 x 120 60 x 240 72 x 120 72 x 240 72 x 248 84 x 120 84 x 240		72 x 120 72 x 240	48 x 220 48 x 220 60 x 220 60 x 220 72 x 220 72 x 220 84 x 220 84 x 220 96 x 220	
60 x 120 60 x 240		84 x 120 84 x 240	60 x 120 60 x 240	
72 x 120		96 x 120	72 x 120	
72 x 288			72 x 240 84 x 120	
84 x 120 84 x 240		120×240	84×240 96×120	
96 x 120		I	96 x 240	I



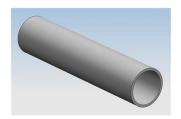
FLOOR PLATE						
Thickness	Size	Wt. Per Sq. Ft.	Wt. Per Plat			
14 GAUGE		3.75				
	48 X 96		120.00			
	48 X 120		150.00			
	60 X 120		187.50			
	72 X 120		225.00			
	84 X 120		262.50			
	96 X 120		300.00			
1/8"		6.16				
	48 X 96		197.12			
1	48 X 120		246.40			
	48 X 144		295.68			
8	60 X 120		308.00			
3	72 X 120		369.60			
	84 X 120		431.20			
	96 X 120		492.80			
3/16"		8.71				
	48 X 96		278.72			
	48 X 120		348.40			
	48 X 144		418.08			



	96 X 240		6702.40
	84 X 240 96 X 120		5864.60 3351.20
	84 X 120		2932.30
	72 X 120 72 X 240		2513.40 5026.80
	60 X 240		4189.00
	48 X 120 60 X 120		1675.60 2094.50
1"	96 X 240	41.89	5068.80
	96 X 120		2534.40
	84 X 120 84 X 240		2217.60 4435.20
	72 X 240		3801.60
	60 X 240 72 X 120		3168.00 1900.00
	48 X 120 60 X 120		1267.20 1584.00
3/4"		31.68	
	96 X 120 96 X 240		2126.40 4252.80
	84 X 120 84 X 240		1860.60 3721.20
	72 X 240		3189.60
	60 X 240 72 X 120		2658.00 1594.80
	48 X 120 60 X 120		1329.00
5/8"		26.58	1063.20
	96 X 120 96 X 240		1717.60 3435.20
	84 X 240		3005.80
	72 X 240 84 X 120		2576.40 1502.90
	60 X 240 72 X 120		2147.00 1288.20
	60 X 120		1073.50
	48 X 120 48 X 240		858.80 1717.60
1/2"	48 X 96	21.47	687.04
1 /211	96 X 240	21.47	2619.20
	84 X 240 96 X 120		2291.80 1309.60
	84 X 120		1145.90
	72 X 120 72 X 240		982.20 1964.40
	60 X 120 60 X 240		818.50 1637.00
	48 X 240		1309.60
	48 X 120 48 X 144		654.80 785.76
3/0	48 X 96	10.37	5323.84
3/8"	96 X 240	16.37	2209.60
	96 X 120		1104.80
	84 X 120 84 X 240		966.70 1933.40
	72 X 120 72 X 240		828.60 1657.20
	60 X 240		1381.00
	48 X 240 60 X 120		1104.80 690.50
5/16"	48 X 120	13.81	552.40
	96 X 120 96 X 240		900.80 1801.60
	84 X 240 96 X 120		1576.40 900.80
	72 X 240 84 X 120		1351.20 788.20
	72 X 120		675.60
	60 X 120 60 X 240		563.00 1126.00
	48 X 144 48 X 240		540.48 900.80
	48 X 120		450.40
1/4"	48 X 96	11.26	360.32
	96 X 120 96 X 240		696.80 1393.60
	84 X 240		1219.40
	72 X 240 84 X 120		1045.20 609.70
	60 X 240 72 X 120		871.00 522.60
	60 X 144		522.60
	48 X 240 60 X 120		696.08 435.50
	48 X 144		418.08
	48 X 96 48 X 120		278.72 348.40
3/16"	96 X 120	8.71	492.80
	84 X 120		431.20
	60 X 120 72 X 120		308.00 369.60
	48 X 144		295.68
	48 X 96 48 X 120		197.12 246.40
1/8"	96 X 120	6.16	300.00
	84 X 120		262.50
	60 X 120 72 X 120		187.50 225.00
	46 X 120		150.00

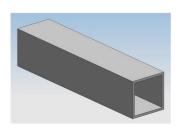
WELDED PIPE - PLAIN ENDS

Nom. Size	Schedule	Wt. Per Ft.	Wall Thickness	Size O.D.	Size I.D.
1/8"	40	0.24	0.068	0.405	0.269
1/4"	40	0.42	0.088	0.540	0.364
1/4	80	0.54	0.119	0.540	0.302
3/8"	40	0.57	0.091	0.675	0.493
3/0	80	0.74	0.126	0.075	0.423
1/2"	40	0.85	0.109	0.840	0.622
-/-	80	1.09	0.147	0.040	0.546
3/4"	40	1.13	0.113	1.050	0.824
3/4	80	1.47	0.154	1.050	0.742
	10	1.41	0.109		1.097
1"	40	1.68	0.133	1.315	1.049
	80	2.17	0.179		0.957
	10	1.81	0.109		1.442
1-1/4"	40	2.27	0.140	1.660	1.380
	80	3.00	0.191		1.278
	10	2.09	0.109		1.682
1-1/2"	40	2.72	0.145	1.900	1.610
	80	3.63	0.020		1.500
2'	40	3.65	0.154	2.375	2.067
	80	5.02	0.218		1.939
2-1/2"	40	5.79	0.203	2.875	2.469
(COLORD)	80	7.66	0.276		2.323
3"	40	7.58	0.216	3.500	3.068
	80	10.25	0.300		2.900
3-1/2"	40	9.11	0.226	4.000	3.548
	80 40	12.51	0.318		3.364
4"				4.500	4.026
	80 40	14.98	0.337		3.826
5"	80	20.78	0.258 0.375	5.563	5.047 4.813
1.20	10	9.29	0.013		6.357
CII.	40	18.97	0.280	6.625	6.065
6"	80	28.57	0.432	6.625	5.761
	40	28.55	0.322		7.981
8"	80	43.39	0.522	8.625	7.625
	40	40.48	0.365		10.020
10"	80	64.43	0.594	10.750	9.562
	40	53.52	0.406	200	11.938
12"	80	88.63	0.688	12.750	11.374
	40	63.44	0.438		13.124
14"	80	106.13	0.750	14.000	12.500
	Std	62.58	0.375		15.250
16"	40	82.77	0.500	16.000	15.000
	80	136.61	0.844	10.000	14.312
	- 00	100.01	0.044		14.312





SQUARE		
	Wall Thickness	
1/2" x 1/2" 3/4" X 3/4"	16 GAUGE 16 GAUGE	0.38
3/4 X 3/4	14 GAUGE	0.61
	1/8"	1.03
1" X 1"	16 GAUGE	0.83
	14 GAUGE	1.04
1-1/4" X 1-1/4"	1/8" 16 GAUGE	1.44
1-1/4 × 1-1/4	14 GAUGE	1.32
	1/8"	1.84
1-1/2" X 1-1/2"	18 GAUGE	0.97
	16 GAUGE	1.27
	1/8" 3/16"	2.25 3.35
1-3/4" X 1-3/4"	14 GAUGE	1.88
	1/8"	2.68
2" X 2"	16 GAUGE	1.71
	14 GAUGE 1/8"	2.1 3.05
	10 GAUGE	3.41
	8 GAUGE	4.12
	3/16"	4.32
2.4 (011 × 2.4 (011	1/4"	5.41
2-1/8" X 2-1/8" 2-1/2" X 2-1/2"	10 GAUGE 16 GAUGE	3.63 2.12
	14 GAUGE	2.67
	1/8"	3.9
	10 GAUGE	4.32
	8 GAUGE 3/16"	5.24 5.59
	1/4"	7.11
3" X 3"	14 GAUGE	3.23
	1/8"	4.75
	3/16" 1/4"	6.87 8.8
	5/16"	10.58
	3/8"	12.16
3-1/2" X 3-1/2"	1/8"	5.61
	3/16" 1/4"	8.15 10.51
	5/16"	12.7
	3/8"	14.71
4" X 4"	14 GAUGE	4.42
	1/8" 3/16"	6.46 9.42
	1/4"	12.21
	5/16"	14.83
	3/8"	17.27
5" X 5"	1/2" 3/16"	21.63 11.97
	1/4"	15.62
	5/16"	19.08
	3/8" 1/2"	22.37 28.43
6" X 6"	3/16"	14.53
	1/4"	19.02
	5/16"	23.34
	3/8" 1/2"	27.48 35.24
	5/8"	42.26
7" X 7"	3/16"	17.08
	1/4"	22.42
	5/16" 3/8"	27.59 32.58
	1/2"	42.05
8" X 8"	3/16"	19.63
	1/4"	25.82
	5/16" 3/8"	31.84 37.69
	1/2"	48.85
	5/8"	59.33
9" x 9"	3/16"	22.18
	1/4" 5/16"	29.23 36.1
	3/8"	42.79
	1/2"	55.66
10" X 10"	3/16"	24.73
	1/4" 5/16"	32.63 40.35
	3/8"	47.9
	1/2"	62.46
12" X 12"	5/8" 3/16"	76.33 29.84
12 112	1/4"	39.43
	5/16"	48.86
	3/8"	58.1
	1/2" 5/8"	76.07 93.25
14" X 14"	5/16"	57.36
14" X 14"	5/16" 3/8"	68.31
14" X 14" 16" X 16"	5/16"	



	REC	TAN	GUL	AR	TUB	ING		
Size		Wt. Per Ft.	Size		Wt. Per Ft.			Wt. Per Ft.
1" X 1/2"	16 GAUGE	0.61	5" X 4"	3/16"	10.7	10" x 3"	3/16"	15.81
	14 GAUGE	0.75		1/4"	13.91		1/4"	20.72
1" X 3/4"	16 GAUGE 14 GAUGE	0.72 0.89		5/16" 3/8"	16.96 19.82	10" x 4"	5/16" 3/16'	25.47 17.08
1-1/4" X 1"	16 GAUGE	0.89	6" X 2"	1/8"	6.46	10 X4	1/4"	22.42
1-1/4 //1	14 GAUGE	1.18	0 12	3/16"	9.42		5/16"	27.59
	1/8"	1.64		1/4"	12.21		3/8"	32.58
1-1/2" X 1"	16 GAUGE	0.94		5/16"	14.83		1/2"	42.05
	14 GAUGE	1.18		3/8"	17.27	10" x 5"	3/8"	35.13
	1/8"	1.64	6" X 3"	1/8"	7.31	10" x 6"	3/16"	19.63
1-3/4" X 1-1/4"	16 GAUGE 14 GAUGE	1.05		3/16" 1/4"	10.7 13.91		1/4"	25.82 31.84
	14 GAUGE 1/8"	1.32		1/4" 5/16"	13.91 16.96		5/16" 3/8"	31.84 37.69
2" X 1"	16 GAUGE	1.84		3/8"	19.82		1/2"	48.85
2 11	14 GAUGE	1.6		1/2"	25.03	10" x 8"	3/16"	22.18
	1/8"	2.25	6" X 4"	1/8"	8.16		1/4"	29.23
2" X 1-1/4"	16 GAUGE	1.38		3/16"	11.97		5/16"	36.1
	14 GAUGE	1.74		1/4"	15.62		3/8"	42.79
	1/8"	2.46		5/16"	19.08		1/2"	55.66
2" X 1-1/2"	16 GAUGE	1.49		3/8"	22.37	12" x 2"	3/16"	17.1
	14 GAUGE 1/8"	1.88	6" X 5"	1/2" 3/16"	28.43 13.25		1/4" 3/8"	22.42 32.57
2-1/2" X 1"	1/8" 14 GAUGE	1.88	6" X 5"	1/4"	17.32	12" x 3"	1/4"	24.12
2-1/2 X 1	1/8"	2.66		5/16"	21.21	12" x 4"	3/16"	19.63
2-1/2" X 1-1/2"	16 GAUGE	1.71		3/8"	24.93	** **	1/4"	25.82
,	14 GAUGE	2.1	7" X 3"	3/16"	11.97		5/16"	31.84
	1/8"	3.05		1/4"	15.62		3/8"	37.69
	3/16"	4.32		5/16"	19.08		1/2"	48.85
	1/4"	5.4		3/8"	22.37	12" x 6"	3/16"	22.18
3" X 1"	16 GAUGE	1.71	7" X 4"	3/16"	13.25		1/4"	29.23
	14 GAUGE	2.1 3.05		1/4" 5/16"	17.32 21.21		5/16" 3/8"	36.1 42.79
	1/8" 3/16"	4.32		3/8"	24.93		1/2"	42.79 55.66
	1/4"	5.4		1/2"	31.84		5/8"	67.82
3" X 1-1/4"	16 GAUGE	1.79	7" X 5"	3/16"	14.53	12" x 8"	3/16"	24.73
	14 GAUGE	2.24	,	1/4"	19.02		1/4"	32.63
	1/8"	3.26		5/16"	23.34		5/16"	40.35
	3/16"	4.63		3/8"	27.48		3/8"	47.9
	1/4"	5.82		1/2"	35.24		1/2"	62.46
3" X 1-1/2"	16 GAUGE 14 GAUGE	1.9	8" X 2"	3/16"	11.97 15.62		5/8"	76.33
	14 GAUGE 1/8"	2.38 3.48		1/4" 5/16"	15.62 19.08	14" x 4"	1/4" 5/16"	29.23 36.1
	3/16"	4.95		3/8"	22.37		3/8"	42.79
	1/4"	6.25	8" X 3"	3/16"	13.25	14" x 6"	1/4"	32.63
3" X 2"	16 GAUGE	2.12		1/4'	17.32		5/16"	40.35
i	14 GAUGE	2.67	İ	5/16"	21.21		3/8"	47.9
	1/8"	3.9		3/8"	24.93		1/2"	62.46
	3/16"	5.59		1/2"	31.84	14" x 10"	5/16"	48.86
	1/4"	7.11	8" X 4"	3/16"	14.53		3/8"	58.1
3-1/2" X 1-1/2"	16 GAUGE	2.12		1/4"	19.02	4.511 411	1/2"	76.07
	14 GAUGE 1/8"	2.67 3.9		5/16" 3/8"	23.34 27.48	16" x 4"	1/4" 5/16"	32.63 40.35
	3/16"	5.59		1/2"	35.24		3/8"	47.9
	1/4"	7.1	8" X 6"	3/16"	17.08		1/2"	62.46
3-1/2" X 2-1/2"	14 GAUGE	3.23		1/4"	22.42	16" x 8"	5/16"	48.86
	1/8"	4.75		5/16"	27.59		3/8"	58.1
	3/16"	6.87		3/8"	32.58		1/2"	76.07
	1/4"	8.8		1/2"	42.05	18" x 6"	5/16"	48.86
4" X 1-1/2"	1/8"	4.48	9" X 3"	3/16"	14.53		3/8"	58.11
4" X 2"	14 GAUGE	3.23 4.75		1/4"	19.02 23.34	201 411	1/2"	76.07
	1/8" 3/16"	4.75 6.87		5/16" 3/8"	23.34 27.48	20" x 4"	3/8" 1/2"	58.1 76.07
	1/4"	8.81	9" X 5"	3/16"	17.08	20" x 8"	3/8"	68.31
4" X 3"	14 GAUGE	3.8	J 7 J	1/4"	22.42	20 10	1/2"	89.68
	1/8"	5.61		5/16"	27.59		-, -	
1	3/16"	8.15		3/8"	32.58			
1	1/4"	10.51		1/2"	42.05			
5" X 2"	1/8"	5.61	9" X 7"	3/16"	19.63			
	3/16"	8.15		1/4"	25.82			
	1/4"	10.51		5/16"	31.84			
5' X 3'	5/16" 1/8"	12.7 6.46		3/8"	37.69 48.85			
5 X 3	3/16"	9.42	10" X 2"	3/16"	48.85 14.53			
	1/4"	12.21	20 72	1/4"	19.02			
1	5/16"	14.83		5/16"	23.34			
	3/8"	17.27		3/8"	27.48			
	1/2"	21.63						

