



# GARELICK STEEL CO., INC.

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## STRUCTURAL STEEL STOCK LIST

*Please note that material is also available in galvanized.  
 Contact a sales rep for more information.*

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**ANGLE  
BAR SIZE ANGLE**

LEG 1	LEG 2	THICKNESS	LBS/FT
1/2	1/2	1/8	0.38
3/4	3/4	1/8	0.59
1	1	1/8	0.80
		3/16	1.16
		1/4	1.49
1-1/4	1-1/4	1/8	1.01
		3/16	1.48
		1/4	1.92
1-1/2	1-1/2	1/8	1.23
		3/16	1.80
		1/4	2.34
2	2	1/8	1.65
		3/16	2.44
		1/4	3.19
2-1/2	2-1/2	3/8	4.70
		3/16	3.07
		1/4	4.10
3	2	3/8	5.90
		3/16	3.10
		1/4	4.10
3	3	3/16	3.71
		1/4	4.90
		5/16	6.10
		3/8	7.20
		1/2	9.40
3-1/2	3	1/4	5.40
3-1/2	3-1/2	1/4	5.80
		3/8	8.50
		1/4	5.80
4	3	3/8	8.50
		1/4	6.60
		5/16	8.20
4	4	3/8	9.80
		1/2	12.80
		1/4	6.60
5	3	3/8	9.80
		1/2	12.80
		5	3-1/2
5	5	5/16	10.30
		3/8	12.30
		1/2	16.20
6	3-1/2	5/16	9.80
6	4	3/8	12.30
		1/2	16.20
6	6	3/8	14.90
		1/2	19.60

**ANGLE  
FORMED ANGLE**

<b>LEG 1</b>	<b>LEG 2</b>	<b>THICKNESS</b>	<b>LBS/FT</b>
1	1	14 ga	0.500
2	2	14 ga	1.042
3	3	14 ga	1.563
3.5	3.5	11 ga	2.917
4	4	14 ga	2.083
5	5	14 ga	2.604
6	6	14 ga	3.125

**CHANNEL  
BAR SIZE CHANNEL**

BASE	FLANGE	THICKNESS	LBS/FT
1	1/2	1/8	0.84
1-1/2	1/2	1/8	1.12
2	1	1/8	1.59
2	1	3/16	2.32

**STANDARD C CHANNEL**

SIZE	LBS/FT	FLANGE	WEB
3	3.50	1.375	0.145
	4.10	1.410	0.170
	5.00	1.498	0.258
	6.00	1.596	0.356
4	5.40	1.580	0.180
	6.25	1.647	0.247
	7.25	1.720	0.320
5	6.70	1.750	0.190
	9.00	1.885	0.325
6	8.20	1.920	0.200
	10.50	2.034	0.314
	13.00	2.157	0.437
7	9.80	2.090	0.210
	12.25	2.194	0.314
	14.75	2.299	0.419
8	11.50	2.260	0.220
	13.75	2.343	0.303
	18.75	2.527	0.487
9	13.40	2.433	0.233
	15.00	2.485	0.285
	20.00	2.648	0.448
10	15.30	2.600	0.240
	20.00	2.739	0.379
	25.00	2.886	0.526
	30.00	3.033	0.673
12	20.70	2.940	0.280
	25	3.047	0.387
	30	3.170	0.510
15	33.9	3.400	0.400
	40	3.520	0.520
	50	3.716	0.716

**PUNCHED HANDRAIL CHANNEL**

*9/16 SQ HOLES, 4" ON CENTER*

BASE	FLANGE	THICKNESS	LBS/FT
1	1/2	1/8	0.84
1-1/2	1/2	1/8	1.12

**CHANNEL  
FORMED CHANNEL**

<b>BASE</b>	<b>FLANGE</b>	<b>THICKNESS</b>	<b>LBS/FT</b>
1-9/16 ID	1	14 GA	1.56
2	1	14 GA	1.67
3	1-1/2	14 GA	2.50
	2	14 GA	2.92
4	1-1/2	11 GA	2.92
	2	14 GA	3.33
5	2	14 GA	3.75
6	2	14 GA	4.17
8	2	14 GA	5.00
10	2	14 GA	5.83
12	2	14 GA	6.67

**JR CHANNEL - Ship/Cargo**

<b>SIZE</b>	<b>LBS/FT</b>	<b>FLANGE</b>	<b>WEB</b>
8	8.5	1.875	0.180
10	6.5	1.127	0.152
	8.40	1.500	0.170
12	10.60	1.500	0.190

**MC CHANNEL - Jr. Channel**

<b>SIZE</b>	<b>LBS/FT</b>	<b>FLANGE</b>	<b>WEB</b>
3	7.1	1.938	0.312
4	13.8	2.500	0.500
	12	2.497	0.310
6	15.3	3.500	0.340
	16.3	3.000	0.375
	18	3.504	0.379
8	18.7	2.978	0.353
	20	3.025	0.400
	22.8	3.502	0.427
10	8.4	1.500	0.170
12	10.6	1.500	0.190

## BEAMS

*20', 40' and 60' commonly available.  
Inquire about other lengths.*

### S BEAMS - STANDARD

SIZE (HEIGHT)	LBS/FT	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
<b>3</b>	5.7	2.330	0.170	0.260
	7.5	2.509	0.349	0.260
<b>4</b>	7.7	2.663	0.193	0.293
	9.5	2.796	0.326	0.293
<b>5</b>	10	3.004	0.214	0.326
	14.75	3.284	0.494	0.326
<b>6</b>	12.5	3.332	0.232	0.359
	17.25	3.565	0.465	0.359
<b>7</b>	15.3	3.662	0.252	0.392
	20	3.860	0.450	0.392
<b>8</b>	18.4	4.001	0.271	0.425
	23	4.171	0.441	0.425
<b>10</b>	25.4	4.661	0.311	0.491
	35	4.944	0.594	0.491
<b>12</b>	31.8	5.000	0.350	0.544
	35	5.078	0.428	0.544
	40.8	5.252	0.472	0.659
	50	5.477	0.687	0.659
<b>15</b>	42.9	5.501	0.411	0.622
	50	5.640	0.550	0.622
<b>18</b>	54.7	6.001	0.461	0.691
	70	6.251	0.711	0.691
<b>20</b>	66	6.255	0.505	0.795
	86	7.060	0.660	0.920
<b>24</b>	80	7.000	0.500	0.870
	100	7.245	0.745	0.870
	106	7.870	0.620	1.090

### M BEAMS - JR, H or LIGHT

SIZE (HEIGHT)	LBS/FT	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
<b>5</b>	18.9	5.003	0.316	0.416
<b>6</b>	4.4	1.844	0.114	0.171
<b>8</b>	6.5	2.281	0.135	0.189
<b>10</b>	9	2.69	0.157	0.206
<b>12</b>	11.8	3.065	0.225	0.177

## BEAMS

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### W FLANGE BEAMS - WIDE FLANGE

SIZE	LBS/FT	DEPTH (HEIGHT)	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
<b>4</b>	13	4.16	4.060	0.280	0.345
<b>5</b>	16	5.01	5.000	0.240	0.360
	19	5.15	5.030	0.270	0.430
<b>6</b>	9	5.90	3.940	0.170	0.215
	12	6.03	4.000	0.230	0.280
	15	5.99	5.990	0.230	0.260
	16	6.28	4.030	0.260	0.405
	20	6.20	6.020	0.260	0.365
	25	6.38	6.080	0.320	0.455
<b>8</b>	10	7.89	3.940	0.170	0.205
	13	7.99	4.000	0.230	0.255
	15	8.11	4.015	0.245	0.315
	18	8.14	5.250	0.230	0.330
	21	8.28	5.270	0.250	0.400
	24	7.93	6.495	0.245	0.400
	28	8.06	6.535	0.285	0.465
	31	8.00	7.995	0.285	0.435
	35	8.12	8.020	0.310	0.495
	40	8.25	8.070	0.360	0.560
	48	8.50	8.110	0.400	0.685
<b>10</b>	58	8.75	8.220	0.510	0.810
	67	9.00	8.280	0.570	0.935
	12	9.87	3.960	0.190	0.210
	15	9.99	4.000	0.230	0.270
	17	10.11	4.010	0.240	0.330
	19	10.24	4.020	0.250	0.395
	22	10.17	5.750	0.240	0.360
	26	10.33	5.770	0.260	0.440
	30	10.47	5.810	0.300	0.510
	33	9.73	7.960	0.290	0.435
	39	9.92	7.985	0.315	0.530
	45	10.1	8.020	0.350	0.620
	49	9.98	10.000	0.340	0.560
	54	10.09	10.030	0.370	0.615
60	10.22	10.080	0.420	0.680	
68	10.4	10.130	0.470	0.770	
77	10.6	10.190	0.530	0.870	
88	10.84	10.265	0.605	0.990	
100	11.1	10.340	0.680	1.120	
112	11.36	10.415	0.755	1.250	
<b>12</b>	14	11.91	3.970	0.200	0.225
	16	11.99	3.990	0.220	0.265
	19	12.16	4.005	0.235	0.350
	22	12.31	4.030	0.260	0.425

## BEAMS

*20', 40' and 60' commonly available.*

*Inquire about other lengths.*

### W FLANGE BEAMS - WIDE FLANGE

SIZE	LBS/FT	DEPTH (HEIGHT)	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
<b>12</b>	26	12.22	6.490	0.230	0.380
	30	12.34	6.520	0.260	0.440
	35	12.5	6.560	0.300	0.520
	40	11.94	8.005	0.295	0.515
	45	12.06	8.045	0.335	0.575
	50	12.19	8.080	0.370	0.640
	53	12.06	9.995	0.345	0.575
	58	12.19	10.010	0.360	0.640
	65	12.12	12.000	0.390	0.605
	72	12.25	12.040	0.430	0.670
	79	12.38	12.080	0.470	0.735
	87	12.53	12.125	0.515	0.810
	96	12.71	12.160	0.550	0.900
	106	12.89	12.220	0.610	0.990
<b>14</b>	22	13.74	5.000	0.230	0.335
	26	13.91	5.025	0.255	0.420
	30	13.84	6.730	0.270	0.385
	34	13.98	6.745	0.285	0.455
	38	14.1	6.770	0.310	0.515
	43	13.66	7.995	0.305	0.530
	48	13.79	8.030	0.340	0.595
	53	13.92	8.060	0.370	0.660
	61	13.89	9.995	0.375	0.645
	74	14.17	10.070	0.450	0.785
	82	14.31	10.130	0.510	0.855
	90	14.02	14.520	0.440	0.710
99	14.16	14.565	0.485	0.780	
<b>16</b>	26	15.69	5.500	0.250	0.345
	31	15.88	5.525	0.275	0.440
	36	15.86	6.985	0.295	0.430
	40	16.01	6.995	0.305	0.505
	45	16.13	7.035	0.345	0.565
	50	16.26	7.070	0.380	0.630
	57	16.43	7.120	0.430	0.715
	67	16.33	10.235	0.395	0.665
	77	16.52	10.295	0.455	0.760
	89	16.75	10.365	0.525	0.875
<b>18</b>	35	17.7	6.000	0.300	0.425
	40	17.9	6.015	0.315	0.525
	46	18.06	6.060	0.360	0.605
	50	17.99	7.495	0.355	0.570
	55	18.11	7.530	0.390	0.630
	60	18.24	7.555	0.415	0.695
	65	18.35	7.590	0.450	0.750



## BEAMS

*20', 40' and 60' commonly available.*

*Inquire about other lengths.*

### W FLANGE BEAMS - WIDE FLANGE

SIZE	LBS/FT	DEPTH (HEIGHT)	FLANGE WIDTH	WEB THICKNESS	FLANGE THICKNESS
<b>18</b>	71	18.47	7.635	0.495	0.810
	76	18.21	11.040	0.430	0.680
	86	18.39	11.090	0.480	0.770
	97	18.59	11.145	0.535	0.870
<b>21</b>	44	20.66	6.500	0.350	0.450
	50	20.83	6.530	0.380	0.535
	57	21.06	6.555	0.405	0.650
	62	20.99	8.240	0.400	0.615
	68	21.13	8.270	0.430	0.685
	73	21.24	8.295	0.455	0.740
	83	21.43	8.355	0.515	0.835
	101	21.36	12.290	0.500	0.800
111	21.51	12.340	0.550	0.875	
<b>24</b>	55	23.57	7.005	0.395	0.505
	62	23.74	7.040	0.430	0.590
	68	23.73	8.965	0.415	0.585
	76	23.92	8.990	0.440	0.680
	84	24.1	9.020	0.470	0.770
	94	24.31	9.065	0.515	0.875
	104	24.06	12.750	0.500	0.750
<b>27</b>	84	26.71	9.960	0.460	0.640
	94	26.92	9.990	0.490	0.745
<b>30</b>	99	29.65	10.450	0.520	0.670

FLAT BAR				
Size	Width	Lbs/Ft	HR (20')	CR (12')
<b>1/16</b>	5/8	0.138		X
	1/4	0.107		X
<b>1/8</b>	3/8	0.160		X
	1/2	0.213	X	X
	5/8	0.266	X	X
	3/4	0.319	X	X
	7/8	0.372	X	X
	1	0.425	X	X
	1-1/4	0.531	X	X
	1-1/2	0.638	X	X
	1-3/4	0.744	X	X
	2	0.850	X	X
	2-1/4	0.956	X	X
	2-1/2	1.063	X	X
	2-3/4	1.152	X	
	3	1.275	X	X
	3-1/2	1.488	X	X
	4	1.700	X	X
	4-1/2	1.913	X	
	5	2.125	X	X
	5-1/2	2.338	X	
	6	2.550	X	X
8	3.400	X		
10	4.250	X		
12	5.100	X		
<b>3/16</b>	1/4	0.159		X
	3/8	0.239		X
	1/2	0.319	X	X
	5/8	0.398	X	X
	3/4	0.478	X	X
	7/8	0.558	X	X
	1	0.638	X	X
	1-1/8	0.720	X	
	1-1/4	0.797	X	X
	1-1/2	0.956	X	X
	1-3/4	1.117	X	X
	2	1.275	X	X
	2-1/4	1.434	X	X
	2-1/2	1.594	X	X
	2-3/4	1.753	X	
	3	1.913	X	X
	3-1/4	2.072	X	
	3-1/2	2.231	X	X
	4	2.550	X	X
	4-1/2	2.869	X	X
5	3.188	X	X	
5-1/2	3.508	X		
6	3.825	X	X	

FLAT BAR				
Size	Width	Lbs/Ft	HR (20')	CR (12')
3/16	8	5.100	X	
	10	6.375	X	
	12	7.650	X	
1/4	3/8	0.319	X	X
	1/2	0.425	X	X
	5/8	0.531	X	X
	3/4	0.638	X	X
	7/8	0.744	X	X
	1	0.850	X	X
	1-1/8	0.956		X
	1-1/4	1.063	X	X
	1-3/8	1.170	X	X
	1-1/2	1.275	X	X
	1-5/8	1.380	X	
	1-3/4	1.488	X	X
	2	1.700	X	X
	2-1/4	1.913	X	X
	2-1/2	2.125	X	X
	2-3/4	2.337	X	X
	3	2.550	X	X
	3-1/4	2.760	X	X
	3-1/2	2.975	X	X
	3-3/4	3.190	X	X
	4	3.400	X	X
	4-1/4	3.613	X	
	4-1/2	3.825	X	X
	5	4.250	X	X
5-1/2	4.675	X		
6	5.100	X	X	
6-1/2	5.525	X		
8	6.800	X	X	
9	7.650	X		
10	8.500	X	X	
11	9.350	X		
12	10.200		X	
5/16	3/8	0.398		X
	1/2	0.531	X	X
	5/8	0.665	X	
	3/4	0.797	X	X
	7/8	0.931		X
	1	1.063	X	X
	1-1/4	1.328	X	X
	1-1/2	1.594	X	X
	1-3/4	1.859	X	X
	2	2.125	X	X
	2-1/4	2.393	X	X
	2-1/2	2.656	X	X
3	3.188	X	X	

FLAT BAR				
Size	Width	Lbs/Ft	HR (20')	CR (12')
<b>5/16</b>	3-1/2	3.719	X	X
	4	4.250	X	X
	4-1/2	4.786	X	X
	5	5.313	X	X
	6	6.375	X	X
<b>3/8</b>	1/2	0.638	X	X
	5/8	0.797		X
	3/4	0.956	X	X
	7/8	1.116		X
	1	1.275	X	X
	1-1/8	1.436	X	
	1-1/4	1.594	X	X
	1-3/8	1.756	X	
	1-1/2	1.913	X	X
	1-5/8	2.070	X	
	1-3/4	2.231	X	X
	2	2.550	X	X
	2-1/4	2.869	X	X
	2-1/2	3.188	X	X
	2-3/4	3.506	X	X
	3	3.830	X	X
	3-1/4	4.186	X	
	3-1/2	4.463	X	X
	4	5.100	X	X
	4-1/2	5.738	X	X
	5	6.376	X	X
	5-1/2	7.010	X	X
	6	7.650	X	X
	6-1/2	8.296	X	
7	8.930	X		
8	10.200	X	X	
9	11.479	X		
10	12.750	X	X	
12	15.300	X	X	
<b>7/16</b>	1	1.488		X
	2	2.977		X
<b>1/2</b>	5/8	1.063		X
	3/4	1.276	X	X
	7/8	1.488		X
	1	1.700	X	X
	1-1/8	1.910	X	
	1-1/4	2.125	X	X
	1-1/2	2.550	X	X
	1-3/4	2.975	X	X
	2	3.400	X	X
	2-1/4	3.825	X	X
	2-1/2	4.250	X	X
2-3/4	4.675	X	X	

FLAT BAR				
Size	Width	Lbs/Ft	HR (20')	CR (12')
1/2	3	5.100	X	X
	3-1/4	5.525	X	
	3-1/2	5.950	X	X
	3-3/4	6.376	X	
	4	6.800	X	X
	4-1/2	7.650	X	X
	5	8.500	X	X
	5-1/2	8.500	X	
	6	10.200	X	X
	7	11.900	X	X
	8	13.600	X	X
	9	15.300	X	
	10	17.000	X	X
11	18.700	X		
12	20.400	X	X	
5/8	3/4	1.594	X	X
	1	2.125	X	X
	1-1/8	2.393	X	
	1-1/4	2.656	X	X
	1-1/2	3.188	X	X
	1-3/4	3.719	X	X
	2	4.250	X	X
	2-1/4	4.788		X
	2-1/2	5.314	X	X
	2-3/4	5.840	X	
	3	6.376	X	X
	3-1/2	7.439	X	X
	4	8.498	X	X
	4-1/2	9.563	X	
	5	10.625	X	X
	5-1/2	11.690	X	
6	12.750	X	X	
7	14.880	X		
8	17.000	X	X	
9	19.130	X		
10	21.250	X		
11	23.370	X		
12	25.500	X		
14	29.760	X		
3/4	1	2.550	X	X
	1-1/8	2.872		X
	1-1/4	3.188	X	X
	1-1/2	3.826	X	X
	1-3/4	4.462	X	X
	2	5.100	X	X
	2-1/4	5.738	X	X
	2-1/2	6.376	X	X
2-3/4	7.019	X		

FLAT BAR				
Size	Width	Lbs/Ft	HR (20')	CR (12')
<b>3/4</b>	3	7.650	X	X
	3-1/4	8.296		X
	3-1/2	8.926	X	X
	4	10.200	X	X
	4-1/2	11.476	X	X
	5	12.750	X	X
	5-1/2	14.300	X	X
	6	15.300	X	X
	7	17.867	X	X
	8	20.400	X	X
	9	22.950	X	
	10	25.000	X	X
	12	30.600	X	X
<b>7/8</b>	3-1/2	10.410	X	
	4	11.900	X	
	4-1/2	13.390	X	
<b>1</b>	1-1/8	3.826		X
	1-1/4	4.250	X	X
	1-3/8	4.679		X
	1-1/2	5.100	X	X
	1-3/4	5.950	X	X
	2	6.800	X	X
	2-1/4	7.650		X
	2-1/2	8.500	X	X
	2-3/4	9.350	X	
	3	10.200	X	X
	3-1/2	11.900	X	X
	4	13.600	X	X
	4-1/2	15.300	X	X
	5	17.000	X	X
	5-1/2	18.700	X	
	6	20.400	X	X
	7	23.800	X	X
8	27.200	X	X	
9	30.600	X		
10	34.000	X	X	
12	40.800	X	X	
<b>1-1/4</b>	1-1/2	6.376		X
	2	8.500	X	X
	2-1/4	9.575	X	X
	2-1/2	10.625	X	X
	3	12.750	X	X
	3-1/2	14.880	X	X
	4	17.000	X	X
	5	21.250	X	X
	5-1/2	23.380	X	
6	25.500	X	X	

FLAT BAR				
Size	Width	Lbs/Ft	HR (20')	CR (12')
1-1/4	7	29.750	x	
	8	34.000	x	x
	12	51.000		x
1-1/2	1-3/4	8.930		x
	2	10.200	x	x
	2-1/2	12.750	x	x
	2-3/4	14.040	x	
	3	15.300	x	x
	3-1/2	17.870	x	x
	4	20.400	x	x
	5	25.500	x	x
	6	30.600	x	x
	8	40.800		x
12	61.200		x	
1-3/4	2	11.900		x
	2-1/2	14.890		x
	3	17.850	x	x
	4	23.799	x	x
	8	47.640	x	
2	2-1/2	17.000	x	x
	3	20.400	x	x
	3-1/2	23.800		x
	4	27.200	x	x
	4-1/2	30.600	x	x
	5	34.000	x	x
	6	40.800	x	x
	7	47.600	x	
	8	54.400		x
	12	81.600		x
2-1/4	4	18.630	x	
2-1/2	3	25.500		x
	4	34.000		x
	5	42.500		x
3	4	40.800		x
	6	61.200		x

**ROUND BAR**

<b>SIZE</b>	<b>LBS/FT</b>	<b>HR - 20'</b>	<b>CR - 12'</b>
1/8	0.042		X
3/16	0.094	X	X
1/4	0.167	X	X
5/16	0.260	X	X
3/8	0.376	X	X
7/16	0.511	X	X
1/2	0.668	X	X
9/16	0.845	X	X
5/8	1.040	X	X
11/16	1.260	X	X
3/4	1.500	X	X
13/16	1.760		X
7/8	2.040	X	X
15/16	2.350		X
1	2.670	X	X
1-1/16	3.010		X
1-1/8	3.380	X	
1-3/16	3.770		X
1-1/4	4.170	X	X
1-5/16	4.600		X
1-3/8	5.050	X	X
1-7/16	5.520		X
1-1/2	6.010	X	X
1-9/16	6.520		X
1-5/8	7.050		X
1-11/16	7.600		X
1-3/4	8.180	X	X
1-13/16	8.770		X
1-7/8	9.390		X
1-15/16	10.020		X
2	10.680	X	X
2-1/16	11.360		X
2-1/8	12.060		X
2-3/16	12.780		X
2-1/4	13.520	X	X
2-5/16	14.280		X
2-3/8	15.060		X
2-7/16	15.870		X
2-1/2	16.690	X	X
2-5/8	18.400		X
2-11/16	19.290		X
2-3/4	20.200		X
2-7/8	22.070		X
2-15/16	23.040		X
3	24.030	X	X
3-1/8	26.080		X
3-1/4	28.210		X



**ROUND BAR**

SIZE	LBS/FT	HR - 20'	CR - 12'
3-7/16	31.590		X
3-1/2	32.710		X
3-3/4	37.550		X
3-7/8	40.130		X
3-15/16	41.440		X
4	42.730		X
4-1/2	57.120		X
5	88.290		X
6	170.900		X
6-1/2	192.900		X
7	216.300		X
7-1/2	241.000		X
8	267.000		X
9	294.400		X
10	323.100		X

**SQUARE BAR**

SIZE	LBS/FT	HR - 20'	CR - 12'
1/8	.053		X
3/16	.120		X
1/4	.214		X
5/16	.331		X
3/8	.479	X	X
7/16	.65		X
1/2	.85	X	X
9/16	1.08		X
5/8	1.33	X	X
11/16	1.61		X
3/4	1.91	X	X
7/8	2.6	X	X
15/16	2.99		X
1	3.4	X	X
1-1/16	3.83		X
1-1/8	4.3	X	X
1-3/16	4.8		X
1-1/4	5.31	X	X
1-5/16	5.862		X
1-3/8	6.43		X
1-1/2	7.65	X	X
1-3/4	10.41		X
1-7/8	12		X
2	13.6	X	X
2-1/4	17.22	X	X
2-1/2	21.25	X	X
3	30.6		X
4	54.45		X

**PIPE**

*All lengths are 21' unless otherwise noted.*

**BAREWALL SCH 10 PIPE**

<b>SIZE</b>	<b>OD</b>	<b>ID</b>	<b>WALL</b>	<b>LBS/FT</b>
1-1/4	1.660	1.442	0.109	1.806

**BAREWALL SCH 40 PIPE**

<b>SIZE</b>	<b>OD</b>	<b>ID</b>	<b>WALL</b>	<b>LBS/FT</b>
1/2	0.840	0.622	0.109	0.850
3/4	1.050	0.824	0.113	1.13
1	1.315	1.049	0.133	1.68
1-1/4	1.660	1.380	0.140	2.273
1-1/2	1.900	1.610	0.145	2.72
2	2.375	2.067	0.154	3.653
2-1/2	2.875	2.469	0.203	5.793
3	3.500	3.068	0.216	7.58
3-1/2	4.000	3.548	0.226	9.11
4	4.500	4.026	0.237	10.79
5	5.563	5.047	0.258	14.62
6	6.625	6.065	0.280	18.97
8	8.625	7.981	0.322	28.55

**GALVANIZED SCH 40 PIPE**

<b>SIZE</b>	<b>OD</b>	<b>ID</b>	<b>WALL</b>	<b>LBS/FT</b>
3/4	1.050	0.824	0.113	1.21
1	1.315	1.049	0.133	1.796
1-1/4	1.660	1.380	0.140	2.432
1-1/2	1.900	1.610	0.145	2.908
2	2.375	2.067	0.154	3.908
2-1/2	2.875	2.469	0.203	6.199
6	6.625	6.065	0.280	20.3

**DOUBLE RANDOM RED PIPE**

*42' random lengths*

<b>SIZE</b>	<b>OD</b>	<b>ID</b>	<b>WALL</b>	<b>LBS/FT</b>
10	10.750	10.020	0.365	40.48
12	12.750	12.000	0.375	49.56
14	14.000	13.250	0.375	54.57
16	16.000	15.250	0.375	62.58
18	18.000	17.250	0.375	70.59
20	20.000	19.250	0.375	78.6
22	22.000	21.250	0.375	86.61
24	24.000	23.250	0.375	94.62
6	6.625	5.761	0.432	28.57
8	8.625	7.625	0.500	43.39

**ROUND TUBE**

*All lengths are 20' unless otherwise noted.*

<b>OD</b>	<b>WALL</b>	<b>ID</b>	<b>LBS/FT</b>
3/4	15 ga	0.606	0.421
1	16 ga	0.870	0.648
	14 ga	0.834	0.815
	11 ga	0.760	1.126
1-1/4	11 ga	1.010	1.448
1-1/2	11 ga	1.260	1.763
1-3/4	12 ga	1.532	1.810
2	11 ga	1.760	2.408
2-1/2	11 ga	2.260	3.050
3	11 ga	2.760	3.700
4	11 ga	3.760	4.800
5	12 ga	4.750	5.600
6	12 ga	5.750	6.800
8	12 ga	7.750	9.000
10	12 ga	9.750	12.200
12	12 ga	11.750	13.600

**RED PRIMED PIPE BOLLARDS**

<b>PIPE SIZE</b>	<b>WALL</b>	<b>LENGTH</b>	<b>LBS PER FT</b>
6 sch 40	.280	7'	18.970
6 sch 40	.280	8'	18.970
4 sch 40	.237	7'	10.790
4 sch 40	.237	8'	10.790

**SQUARE TUBE**

*24' & 8' lengths available. Inquire about other sizes*

SIZE	WALL	LBS/FT
1/2	16 ga	0.385
	18 ga	0.467
3/4	16 ga	0.606
	14 ga	0.753
	11 ga	1.028
1	18 ga	0.634
	16 ga	0.827
	14 ga	1.035
	11 ga	1.436
1-1/4	16 ga	1.048
	14 ga	1.317
	11 ga	1.800
	3/16	2.407
1-1/2	16 ga	1.269
	14 ga	1.600
	11 ga	2.210
	3/16	3.040
1-3/4	16 ga	1.469
	14 ga	1.882
	11 ga	2.582
2	16 ga	1.690
	14 ga	2.135
	11 ga	2.940
	3/16	1.320
	1/4	5.410
2-1/2	14 ga	2.728
	11 ga	3.760
	3/16	5.590
	1/4	7.110
3	14 ga	3.263
	11 ga	4.580
	3/16	6.870
	1/4	8.810
	5/16	10.580
	3/8	12.500
3-1/2	11 ga	5.610
	3/16	8.150
	1/4	10.510
	5/16	12.700
4	11 ga	6.220
	3/16	9.420
	1/4	12.210
	5/16	14.830
	3/8	17.270
	1/2	21.630
4-1/2	3/16	10.700
	1/4	13.910

**SQUARE TUBE***24' & 8' lengths available. Inquire about other sizes*

SIZE	WALL	LBS/FT
5	11 ga	7.964
	3/16	11.970
	1/4	15.620
	5/16	19.080
	3/8	22.370
	1/2	28.430
6	11 ga	9.860
	3/16	14.530
	1/4	19.020
	5/16	23.340
	3/8	27.480
	1/2	35.240
7	3/16	17.080
	1/4	22.420
	3/8	32.580
	1/2	42.050
8	3/16	19.630
	1/4	25.820
	3/8	37.690
	1/2	48.850
10	1/4	32.630
	3/8	47.900
	1/2	62.460
12	1/4	39.430
	3/8	58.100
	1/2	76.070
14	3/8	69.490
	1/2	89.680
16	1/2	103.300

**RECTANGULAR TUBE**

*24' & 8' lengths available. Inquire about other sizes*

HEIGHT	WIDTH	WALL	LBS/FT
1	1/2	16 ga	0.585
		16 ga	0.917
1-1/2	3/4	14 ga	1.176
		11 ga	1.640
1-1/2	1	16 ga	1.027
		14 ga	1.317
		11 ga	1.844
2	1	16 ga	1.248
		14 ga	1.600
		11 ga	2.252
		3/16	3.349
2	1-1/4	14 ga	1.741
		11 ga	2.460
2	1-1/2	14 ga	1.852
		11 ga	2.660
2-1/2	1	14 ga	1.882
		14 ga	2.164
		11 ga	2.989
		3/16	4.320
		1/4	5.410
3	1	16 ga	1.711
		14 ga	2.164
		11 ga	3.068
3	1-1/2	14 ga	2.446
		11 ga	3.476
		3/16	4.960
		1/4	6.800
3	2	14 ga	2.728
		11 ga	3.760
		3/16	5.590
		1/4	7.110
		5/16	8.450
3-1/2	2-1/2	3/16	6.880
		1/4	8.810
4	2	14 ga	3.263
		11 ga	4.580
		3/16	6.870
		1/4	8.810
		5/16	10.580
4	3	11 ga	5.516
		3/16	8.150
		1/4	10.510
		5/16	12.700
		3/8	14.710
5	2	11 ga	5.516
		3/16	8.150
		1/4	10.510
		3/8	14.710

**RECTANGULAR TUBE**

*24' & 8' lengths available. Inquire about other sizes*

HEIGHT	WIDTH	WALL	LBS/FT
5	3	11 ga	6.220
		3/16	9.420
		1/4	12.210
		3/8	17.270
		1/2	21.630
6	2	11 ga	6.220
		3/16	9.420
		1/4	12.210
		5/16	14.830
		3/8	17.270
6	3	11 ga	7.148
		3/16	10.700
		1/4	13.910
		3/8	19.820
6	4	11 ga	8.160
		3/16	11.970
		1/4	15.620
		5/16	19.080
		3/8	22.370
7	3	1/2	38.430
		3/16	11.970
		1/4	15.620
		3/8	22.370
		3/16	13.250
7	4	1/4	17.320
		3/8	24.930
		3/16	14.530
7	5	1/4	19.020
		3/8	27.480
		1/2	35.240
		3/16	11.970
8	2	1/4	15.620
		3/8	22.370
		3/16	13.250
8	3	1/4	17.320
		3/8	24.930
		1/2	31.840
		3/16	14.530
8	4	1/4	19.020
		3/8	37.480
		1/2	35.240
		3/16	17.080
8	6	1/4	22.420
		5/16	37.590
		3/8	32.580
		1/2	42.050

**RECTANGULAR TUBE**

*24' & 8' lengths available. Inquire about other sizes*

HEIGHT	WIDTH	WALL	LBS/FT
10	4	3/16	17.080
		1/4	22.420
		3/8	32.580
10	6	3/16	19.630
		1/4	25.820
		3/8	37.690
10	8	1/2	48.850
		1/4	29.230
		3/8	42.790
12	4	1/2	55.660
		3/16	19.630
		1/4	25.820
12	6	3/8	37.690
		1/2	48.850
		1/4	29.230
12	8	3/8	42.790
		1/2	55.660
		1/4	32.630
12	8	3/8	47.900
		1/2	62.460



**Rebar**

SIZE	GRADE	DIA	LBS/FT
#3	40	3/8	0.376
#4	40, 60	1/2	0.668
#5	40, 60	5/8	1.043
#6	40, 60	3/4	1.502

**Bar Grating**

**19W4 Smooth Mill Finish**

BAR SIZE	WIDTH	LENGTH	WEIGHT
3/16 x 1	3'	10'	216
3/16 x 1	3'	20'	432
3/16 X 1	3'	4'	86
3/16 x 1-1/4	3'	10'	267
3/16 x 1-1/4	3'	20'	534
3/16 x 1-1/4	3'	4'	107
3/16 x 1-1/2	3'	20'	630

**FLATTENED EXPANDED METAL**

**4' x 8'**

TYPE	LWO	SWO	WEIGHT
1/2 x #16	1	0.31	26.27
1/2 x #13	1	0.38	44.79
3/4 x #9*	1.63	0.56	54.74
1-1/2 x #9	2.72	1.09	36.50

**STANDARD EXPANDED METAL**

**4' x 8'**

TYPE	LWO	SWO	WEIGHT
3/4 x #9*	1.52	0.66	57.60
1-1/2 x #9	2.44	1.14	38.38
1-1/2 x #6	2.28	1.03	79.99
3# grating			
4.27# grating			

\* 4' X 10' also available in stock

**RAIL CAP (20')**

WIDTH	LBS/FT
1-3/4	1.27

**CUTTING EDGE (1055)***20'6" - 24'6" lengths*

SIZE	WIDTH	LBS/FT
1/2	3	4.4
1/2	4	6.04
1/2	6	9.45
5/8	6	11.55
3/4	4	8.48
3/4	6	13.6
3/4	8	18.41

**GRIP STRUT***12 ga material**12' lengths*

WIDTH	HEIGHT	LBS/FT
4-3/4	1-1/2	2.30
7	1-1/2	4.10
9-1/2	1-1/2	5.00
9-1/2	2	5.40
11-3/4	1-1/2	5.90
11-3/4	2	6.20
18-3/4	2	8.90
24	2	10.40