

FLATS

ASTM A36

Stock Length 20'



Size Inches	Weight Per Ft. Lbs.	Wt. of 20' Bar
<u>1/8 x</u>		
1/2	0.213	4.26
5/8	0.266	5.32
3/4	0.319	6.38
7/8	0.372	7.44
1	0.425	8.50
1-1/4	0.531	10.62
1-1/2	0.638	12.76
1-3/4	0.744	14.88
2	0.850	17.00
2-1/2	1.063	21.26
3	1.275	25.50
3-1/2	1.488	29.76
4	1.700	34.00
4-1/2	1.913	38.27
5	2.125	42.50
5-1/2	2.338	46.76
6	2.550	51.00
8	3.400	68.00
10	4.250	85.00
12	5.100	102.00
<u>3/16 x</u>		
1/2	0.319	6.38
5/8	0.398	7.96
3/4	0.478	9.56
1	0.638	12.76
1-1/4	0.797	15.94
1-1/2	0.956	19.12
1-3/4	1.116	22.32
2	1.275	25.50
2-1/4	1.434	28.68
2-1/2	1.594	31.88
2-3/4	1.753	35.06
3	1.913	38.26
3-1/2	2.231	44.62
4	2.550	51.00
4-1/2	2.865	57.30
5	3.188	63.77
5-1/2	3.508	70.15
6	3.826	76.51
8	5.100	102.00

FLATS (cont.)

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Stock Length 20'



Size Inches	Weight Per Ft. Lbs.	Wt. of 20' Bar
<u>1/4 x</u>		
1/2.	0.425	8.50
5/8.	0.532	10.63
3/4.	0.638	12.77
1	0.850	17.00
1-1/4.	1.063	21.26
1-1/2.	1.275	25.50
1-3/4.	1.488	29.76
2	1.700	34.00
2-1/4.	1.913	38.26
2-1/2.	2.125	42.50
2-3/4.	2.338	46.76
3	2.550	51.00
3-1/4.	2.760	55.20
3-1/2.	2.976	59.52
3-3/4.	3.190	63.79
4	3.400	67.99
4-1/2.	3.826	76.51
5	4.250	85.00
5-1/2.	4.675	93.50
6	5.100	102.00
7	5.950	118.99
8	6.800	136.00
9	7.650	153.00
10	8.500	170.23
11	9.350	187.00
12	10.200	204.00
<u>5/16 x</u>		
3/4.	0.797	15.94
1	1.063	21.26
1-1/4.	1.328	26.57
1-1/2.	1.594	31.88
1-3/4.	1.859	37.18
2	2.125	42.50
2-1/2.	2.656	53.11
3	3.188	63.77
3-1/2.	3.719	74.38
4	4.250	85.00
4-1/2.	4.781	95.62
5	5.314	106.27
6	6.376	127.51

FLATS (cont.)

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Stock Length 20'



Size Inches	Weight Per Ft. Lbs.	Wt. of 20' Bar
<u>3/8 x</u>		
1/2.	0.638	12.77
3/4.	0.956	19.13
1	1.275	25.50
1-1/4.	1.594	31.87
1-3/8.	1.756	35.11
1-1/2.	1.913	38.26
1-3/4.	2.231	44.62
2	2.550	51.00
2-1/4.	2.869	57.38
2-1/2.	3.188	63.77
2-3/4.	3.506	70.13
3	3.826	76.51
3-1/4.	4.186	83.71
3-1/2.	4.463	89.26
4	5.100	102.00
4-1/2.	5.738	114.77
5	6.376	127.51
5-1/2.	7.013	140.26
6	7.650	153.00
6-1/2.	8.296	165.91
7	8.930	178.61
8	10.200	204.00
9	11.479	229.60
10	12.750	255.00
12	15.300	306.00
<u>1/2 x</u>		
3/4.	1.276	25.51
1	1.700	34.00
1-1/4.	2.125	42.50
1-1/2.	2.550	51.00
1-3/4.	2.975	59.50
2	3.400	68.00
2-1/4.	3.826	76.51
2-1/2.	4.250	85.00
2-3/4.	4.675	93.50
3	5.100	102.00
3-1/2.	5.950	118.99
4	6.800	136.01
4-1/2.	7.650	153.00
5	8.500	170.00
5-1/2.	9.350	187.01
6	10.200	204.00
7	11.900	238.01
8	13.600	271.99
9	15.300	306.00
10	17.000	340.01
11	18.700	373.99
12	20.400	408.00

FLATS (cont.)

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Stock Length 20'



Size Inches	Weight Per Ft. Lbs.	Wt. of 20' Bar
<u>5/8 x</u>		
1	2.125	42.50
1-1/8	2.393	47.86
1-1/4	2.656	53.11
1-1/2	3.188	63.77
1-3/4	3.719	74.38
2	4.250	85.01
2-1/2	5.314	106.27
3	6.376	127.51
3-1/2	7.438	148.75
4	8.500	169.99
4-1/2	9.563	191.26
5	10.625	212.50
5-1/2	11.690	233.76
6	12.750	255.00
7	14.880	297.50
8	17.000	340.01
9	19.130	382.60
10	21.250	424.99
12	25.500	510.00
<u>3/4 x</u>		
1	2.550	51.00
1-1/4	3.188	63.77
1-1/2	3.826	76.51
1-3/4	4.463	88.26
2	5.100	102.00
2-1/4	5.743	114.86
2-1/2	6.376	127.51
2-3/4	7.019	140.38
3	7.650	153.00
3-1/2	8.926	178.51
4	10.200	204.00
4-1/2	11.480	229.51
5	12.750	255.00
6	15.300	306.00
7	17.850	357.00
8	20.400	408.00
9	22.950	459.00
10	25.500	510.00
12	30.600	612.00
<u>7/8 x</u>		
1-3/4	5.206	104.11

FLATS (cont.)

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Stock Length 20'



Size Inches	Weight Per Ft. Lbs.	Wt. of 20' Bar
<u>1 x</u>		
1-1/4	4.250	85.01
1-1/2	5.100	102.00
1-3/4	5.950	118.99
2	6.800	136.01
2-1/2	8.500	169.99
2-3/4	9.350	187.01
3	10.200	204.00
3-1/2	11.900	238.01
4	13.600	271.99
4-1/2	15.300	306.00
5	17.000	340.01
5-1/2	18.700	374.00
6	20.400	408.00
7	23.800	475.99
8	27.200	544.01
9	30.600	612.00
10	34.000	679.99
12	40.800	816.00
<u>1-1/4 x</u>		
2	8.500	169.99
2-1/2	10.625	212.50
3	12.750	255.00
3-1/2	14.890	297.79
4	17.000	340.01
5	21.249	424.99
6	25.500	510.00
8	34.000	679.99
<u>1-1/2 x</u>		
2	10.200	204.00
2-1/2	12.750	255.00
3	15.300	306.00
3-1/2	17.850	357.00
4	20.400	408.00
5	25.500	510.00
6	30.600	612.00
<u>1-3/4 x</u>		
4	23.820	476.40
4-1/2	26.780	535.60
<u>2 x</u>		
2-1/2	17.000	340.01
3	20.400	408.00
4	27.200	544.01
5	34.000	679.99
6	40.800	816.00
<u>3 x</u>		
4-1/2	45.940	918.90