

COLD FINISHED FLAT BARS

Size	Wt. Per Ft. Lbs.	Lbs. For 12' Bar	Size	Wt. Per Ft. Lbs.	Lbs. For 12' Bar	Size	Wt. Per Ft. Lbs.	Lbs. For 12' Bar
1/8 x	3/16 0.800	0.96	1/2 x	9/16 0.956	11.47	1 1/4 x	1 3/8 5.840	70.13
	1/4 0.106	1.27		1 1/2 1.063	12.76		1 1/2 6.380	75.50
	5/16 0.133	1.60		11/16 1.169	14.03		1 5/8 6.910	82.87
	3/8 0.159	1.91		3/4 1.275	15.30		1 3/4 7.440	89.26
	7/16 0.186	2.23		13/16 1.381	16.58		1 7/8 7.970	95.63
	1/2 0.213	2.56		7/8 1.486	17.86		2 1/4 8.500	102.00
	9/16 0.239	2.87		1 1.700	20.40		2 1/4 9.560	114.76
	5/8 0.266	3.19		1 1/8 1.910	22.96		2 1/2 10.630	127.50
	11/16 0.292	3.52		1 1/4 2.130	25.50		3 1/2 14.880	178.50
	3/4 0.319	3.83		1 3/8 2.340	28.06		3 3/4 15.940	191.28
	7/8 0.372	4.46		1 1/2 2.550	30.60		4 17.000	204.00
	1 0.425	5.10		1 5/8 2.760	33.16		4 1/2 19.130	229.56
	1 1/8 0.478	5.74		3/4 2.980	35.70		5 21.250	255.00
	1 1/4 0.531	6.37		2 3.400	40.80		5 1/2 23.370	280.44
	1 3/8 0.584	7.01		2 1/4 3.830	45.90		6 25.500	306.00
	1 1/2 0.638	7.66		2 1/2 4.250	51.00		8 34.000	408.00
	1 3/4 0.744	8.91		2 3/4 4.680	56.10		10 42.500	510.00
	2 0.850	10.20		3 5.100	61.20		12 51.000	612.00
	2 1/4 0.956	11.47		3 1/4 5.530	66.30			
	2 1/2 1.060	12.76		3 1/2 5.950	71.40			
	2 3/4 1.170	14.03		3 3/4 6.380	76.58			
	3 1.280	15.30		4 6.800	81.60			
	3 1/2 1.490	17.86		4 1/4 7.230	86.76			
	3 3/4 1.590	19.13		4 1/2 7.650	91.80			
	4 1.700	20.40		4 3/4 8.080	96.96			
	4 1/2 1.910	22.96		5 8.500	102.00			
	5 2.130	25.50		5 1/2 8.930	112.20			
	6 2.550	30.60		5 3/4 9.780	117.36			
				6 10.200	122.40			
				7 11.900	142.80			
				8 13.600	163.20			
				9 15.300	183.60			
				10 17.000	204.00			
				11 18.700	224.40			
				12 20.400	244.80			
3/16 x	1/4 0.159	1.91		11/16 1.460	17.53			
	5/16 0.199	2.39		3/4 1.590	19.13			
	3/8 0.239	2.87		13/16 1.730	20.72			
	7/16 0.279	3.35		7/8 1.860	22.31			
	1/2 0.319	3.83		1 2.130	25.50			
	9/16 0.359	4.31		1 1/8 2.390	28.69			
	5/8 0.398	4.78		1 1/4 2.660	31.87			
	3/4 0.478	5.74		1 3/8 2.920	35.06			
	7/8 0.558	6.70		1 1/2 3.190	38.20			
	1 0.638	7.66		1 5/8 3.450	41.44			
	1 1/8 0.717	8.60		1 3/4 3.720	44.63			
	1 1/4 0.797	9.56		2 4.250	51.00			
	1 3/8 0.877	10.52		2 1/4 4.780	57.37			
	1 1/2 0.956	11.47		2 1/2 5.310	63.76			
	1 3/4 1.120	13.39		2 3/4 5.840	70.13			
	1 7/8 1.200	14.34		3 6.380	76.50			
	2 1.280	15.30		3 1/4 6.910	82.87			
	2 1/4 1.430	17.21		3 1/2 7.440	89.26			
	2 1/2 1.590	19.13		4 8.500	102.00			
	2 3/4 1.750	21.04		4 1/2 9.560	114.76			
	3 1.910	22.96		5 10.630	127.50			
	3 1/4 2.070	24.86		5 1/2 11.690	140.26			
	3 1/2 2.230	26.77		6 12.750	153.00			
	3 3/4 2.390	28.68		7 14.880	178.50			
	4 2.550	30.60		8 17.000	204.00			
	4 1/2 2.870	34.42		9 19.130	229.56			
	5 3.190	38.26		10 21.250	255.00			
	5 1/2 3.830	45.90		11 23.370	280.44			
	6 4.460	53.56		12 25.500	306.00			
	8 5.100	61.20						
	10 6.380	76.50						
1/4 x	5/16 0.266	3.19		7/8 2.230	26.77			
	3/8 0.319	3.83		1 2.550	30.60			
	7/16 0.372	4.46		1 1/8 2.870	34.43			
	1/2 0.425	5.10		1 1/4 3.190	38.26			
	9/16 0.478	5.74		1 3/8 3.510	42.07			
	5/8 0.531	6.37		1 1/2 3.830	45.90			
	11/16 0.584	7.01		1 3/4 4.140	49.73			
	3/4 0.638	7.66		2 4.460	53.56			
	7/8 0.744	8.93		2 1/2 5.100	61.20			
	1 0.850	10.20		2 3/4 5.840	69.80			
	1 1/8 0.956	11.47		3 6.380	76.50			
	1 1/4 1.063	12.76		3 1/4 6.910	82.87			
	1 3/8 1.169	14.03		3 1/2 7.440	89.26			
	1 1/2 1.275	15.30		4 8.500	102.00			
	1 3/4 1.381	16.57		4 1/2 9.560	114.76			
	1 7/8 1.486	17.86		5 10.630	127.50			
	2 1.700	20.40		5 1/2 11.690	140.26			
	2 1/4 1.913	22.96		6 12.750	153.00			
	2 1/2 2.125	25.50		7 14.880	178.50			
	2 3/4 2.338	28.06		8 17.000	204.00			
	3 2.550	30.60		9 19.130	229.56			
	3 1/4 2.763	33.12		10 21.250	255.00			
	3 1/2 2.975	35.70		11 23.370	280.44			
	3 3/4 3.188	38.26		12 25.500	306.00			
	4 3.400	40.80						
	4 1/2 3.825	45.90						
	4 3/4 4.038	48.46						
	5 4.250	51.00						
	5 1/2 4.675	56.10						
	6 5.100	61.20						
	6 1/2 5.525	66.30						
	7 5.950	71.40						
	8 6.800	81.60						
	9 7.650	91.80						
	10 8.500	102.00						
	11 9.350	112.20						
	12 10.200	122.40						
5/16 x	3/8 0.398	4.78		7/8 2.230	26.77			
	7/16 0.465	5.58		1 2.550	30.60			
	1/2 0.531	6.37		1 1/8 2.870	34.43			
	9/16 0.598	7.18		1 1/4 3.190	38.26			
	5/8 0.664	7.97		1 3/8 3.510	42.07			
	3/4 0.797	9.56		1 1/2 3.830	45.90			
	7/8 0.930	11.16		1 3/4 4.140	49.73			
	1 1.063	12.76		2 4.460	53.56			
	1 1/8 1.195	14.34		2 1/2 5.100	61.20			
	1 1/4 1.328	15.94		2 3/4 5.840	69.80			
	1 3/8 1.461	17.53		3 6.380	76.50			
	1 1/2 1.594	19.13		3 1/4 6.910	82.87			
	1 3/4 1.859	22.31		3 1/2 7.440	89.26			
	2 2.125	25.50		4 8.500	102.00			
	2 1/4 2.391	28.69		4 1/2 9.560	114.76			
	2 1/2 2.656	31.87		5 10.630	127.50			
	2 3/4 2.922	35.06		5 1/2 11.690	140.26			
	3 3.188	38.26		6 12.750	153.00			
	3 1/4 3.453	41.45						
	3 1/2 3.719	44.63						
	4 4.250	51.00						
	4 1/2 4.781	57.37						
	5 5.313	63.76						
	6 6.375	76.50						
	7 7.438	89.26						
	8 8.500	102.00						
	10 10.625	127.50						
	12 12.750	153.00						
3/8 x	7/16 0.558	6.70		7/8 2.230	26.77			
	1/2 0.638	7.66		1 2.550	30.60			
	9/16 0.717	8.60		1 1/8 2.870	34.43			
	5/8 0.797	9.56		1 1/4 3.190	38.26			
	11/16 0.877	10.52		1 3/8 3.510	42.07			
	3/4 0.956	11.47		1 1/2 3.830	45.90			
	7/8 1.116	13.39		1 3/4 4.140	49.73			
	1 1.275	15.30		2 4.460	53.56			
	1 1/8 1.434	17.21		2 1/2 5.100	61.20			
	1 1/4 1.594	19.13		2 3/4 5.840	69.80			
	1 3/8 1.753	21.04		3 6.380	76.50			
	1 1/2 1.913	22.96		3 1/4 6.910	82.87			
	1 5/8 2.072	24.86		3 1/2 7.440	89.26			
	1 7/8 2.231	26.77		4 8.500	102.00</			