

| Flat Steel Bars | | |
|--------------------------|-----------------|-------------------|
| EST. WEIGHT, LBS. | | |
| SIZE IN INCHES | PER FOOT | 20-FT. BAR |
| 1 / 4" | | |
| 3/8 | 0.319 | 6.38 |
| 1/2 | 0.425 | 8.50 |
| 5/8 | 0.531 | 10.62 |
| 3/4 | 0.638 | 12.76 |
| 7/8 | 0.744 | 14.88 |
| 1 | 0.850 | 17.00 |
| 1-1/8 | 0.956 | 19.12 |
| 1-1/4 | 1.063 | 21.26 |
| 1-3/8 | 1.169 | 23.38 |
| 1-1/2 | 1.275 | 25.50 |
| 1-5/8 | 1.381 | 27.62 |
| 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 | 2.763 | 55.26 |
| 3-1/2 | 2.975 | 59.50 |
| 3-3/4 | 3.188 | 63.76 |
| 4 | 3.400 | 68.00 |
| 4-1/4 | 3.613 | 72.26 |
| 4-1/2 | 3.825 | 76.50 |
| 5 | 4.250 | 85.00 |
| 5-1/2 | 4.675 | 93.50 |
| 6 | 5.100 | 102.00 |
| 6-1/2 | 5.530 | 110.60 |
| 7 | 5.905 | 119.00 |
| 7-1/2 | 6.380 | 127.60 |
| 8 | 6.800 | 136.00 |
| 5/16" | | |
| 1/2 | 0.531 | 10.62 |
| 5/8 | 0.664 | 13.28 |
| 3/4 | 0.797 | 15.94 |
| 7/8 | 0.903 | 18.60 |
| 1 | 1.063 | 21.26 |
| 1-1/8 | 1.195 | 23.90 |
| 1-1/4 | 1.328 | 26.56 |
| 1-3/8 | 1.461 | 29.22 |
| 1-1/2 | 1.594 | 31.88 |
| 1-3/4 | 1.859 | 37.18 |
| 2 | 2.125 | 42.50 |
| 2-1/4 | 2.391 | 47.82 |

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|--------------|-------|--------|
| 2-1/2 | 2.656 | 53.12 |
| 2-3/4 | 2.922 | 58.44 |
| 3 | 3.188 | 63.76 |
| 3-1/4 | 3.453 | 69.06 |
| 3-1/2 | 3.719 | 74.38 |
| 4 | 4.250 | 85.00 |
| 4-1/2 | 4.781 | 95.62 |
| 5 | 5.313 | 106.30 |
| 5-1/2 | 5.840 | 116.80 |
| 6 | 6.375 | 127.50 |
| 7 | 7.440 | 148.70 |
| 7-1/2 | 7.970 | 159.40 |
| 8 | 8.500 | 170.00 |
| 7/16" | | |
| 3/4 | 1.1 | 22.3 |
| 7/8 | 1.3 | 26.0 |
| 1.0 | 1.5 | 29.8 |
| 1-1/4 | 1.9 | 37.2 |
| 1-1/2 | 2.2 | 44.6 |
| 1-3/4 | 2.6 | 52.1 |
| 2.0 | 3.0 | 59.5 |
| 2-1/4 | 3.3 | 66.9 |
| 2-1/2 | 3.7 | 74.4 |
| 3.0 | 4.5 | 89.3 |
| 3-1/2 | 5.2 | 104.1 |
| 4.0 | 6.0 | 191.0 |
| 4-1/2 | 6.7 | 133.9 |
| 5.0 | 7.4 | 148.8 |
| 6.0 | 8.9 | 178.5 |
| 3/8 " | | |
| 1/2 | 0.638 | 12.76 |
| 5/8 | 0.797 | 15.94 |
| 3/4 | 0.956 | 19.12 |
| 7/8 | 1.116 | 22.32 |
| 1 | 1.275 | 25.5 |
| 1-1/8 | 1.434 | 28.68 |
| 1-1/4 | 1.594 | 31.88 |
| 1-3/8 | 1.753 | 35.06 |
| 1-1/2 | 1.913 | 38.26 |
| 1-5/8 | 2.072 | 41.44 |
| 1-3/4 | 2.231 | 44.62 |
| 2 | 2.55 | 51 |
| 2-1/4 | 2.869 | 57.38 |
| 2-1/2 | 3.188 | 63.76 |
| 2-3/4 | 3.506 | 70.12 |
| 3 | 3.825 | 76.5 |
| 3-1/4 | 4.144 | 82.88 |
| 3-1/2 | 4.463 | 89.26 |
| 4 | 5.1 | 102 |
| 4-1/2 | 5.738 | 114.8 |

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|-------------|--------|--------|
| 5 | 6.375 | 127.5 |
| 5-1/2 | 7.013 | 140.3 |
| 6 | 7.65 | 153 |
| 7 | 8.93 | 178.5 |
| 8 | 10.2 | 204 |
| 3/4" | | |
| 7/8 | 2.231 | 44.62 |
| 1 | 2.550 | 51.00 |
| 1-1/8 | 2.869 | 57.38 |
| 1-1/4 | 3.188 | 63.76 |
| 1-1/2 | 3.825 | 76.50 |
| 1-5/8 | 4.144 | 82.88 |
| 1-3/4 | 4.463 | 89.26 |
| 2 | 5.100 | 102.00 |
| 2-1/4 | 5.738 | 114.80 |
| 2-1/2 | 6.375 | 127.50 |
| 2-3/4 | 7.013 | 140.30 |
| 3 | 7.650 | 153.00 |
| 3-1/4 | 8.288 | 165.80 |
| 3-1/2 | 8.925 | 178.50 |
| 4 | 10.200 | 204.00 |
| 4-1/4 | 11.470 | 229.40 |
| 5 | 12.57 | 255 |
| 5-1/2 | 14.02 | 280.4 |
| 6 | 15.3 | 306 |
| 7 | 17.85 | 357 |
| 8 | 20.4 | 408 |
| 5/8" | | |
| 3/4 | 1.594 | 31.88 |
| 7/8 | 1.859 | 37.18 |
| 1 | 2.125 | 42.50 |
| 1-1/8 | 2.391 | 47.82 |
| 1-1/4 | 2.656 | 53.12 |
| 1-3/8 | 2.922 | 58.44 |
| 1-1/2 | 3.188 | 63.76 |
| 1-5/8 | 3.453 | 69.06 |
| 1-3/4 | 3.719 | 74.38 |
| 2 | 4.250 | 85.00 |
| 2-1/4 | 4.781 | 95.62 |
| 2-1/2 | 5.313 | 106.30 |
| 2-3/4 | 5.844 | 116.90 |
| 3 | 6.375 | 127.50 |
| 3-1/4 | 6.906 | 138.10 |
| 3-1/2 | 7.438 | 148.80 |
| 4 | 8.500 | 170.00 |
| 4-1/2 | 9.563 | 191.30 |
| 5 | 10.630 | 212.40 |
| 5-1/2 | 11.690 | 233.80 |
| 6 | 12.750 | 255.00 |
| 7 | 14.870 | 297.40 |

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| 8 | 17.000 | 340.00 |
| 7/8" | | |
| 1 | 2.975 | 59.50 |
| 1-1/4 | 3.719 | 74.38 |
| 1-3/8 | 4.091 | 81.82 |
| 1-1/2 | 4.463 | 39.26 |
| 1-3/4 | 5.206 | 104.10 |
| 2 | 5.950 | 119.00 |
| 2-1/4 | 6.694 | 133.90 |
| 2-1/2 | 7.438 | 148.80 |
| 2-3/4 | 8.181 | 163.60 |
| 3 | 8.925 | 178.50 |
| 3-1/2 | 10.410 | 208.20 |
| 4 | 11.900 | 238.00 |
| 4-1/2 | 13.390 | 267.80 |
| 5 | 14.870 | 297.40 |
| 5-1/2 | 16.360 | 327.20 |
| 6 | 17.850 | 357.00 |
| 7 | 20.830 | 416.60 |
| 8 | 23.800 | 476.00 |
| 1/2" | | |
| 5/8 | 1.06 | 21.26 |
| 3/4 | 1.28 | 25.5 |
| 7/8 | 1.49 | 29.76 |
| 1 | 1.70 | 34 |
| 1-1/8 | 1.91 | 38.26 |
| 1-1/4 | 2.13 | 42.5 |
| 1-3/8 | 2.34 | 46.76 |
| 1-1/2 | 2.55 | 51 |
| 1-5/8 | 2.76 | 55.26 |
| 1-3/4 | 2.98 | 59.5 |
| 2 | 3.40 | 68 |
| 2-1/2 | 4.25 | 85 |
| 2-3/4 | 4.68 | 93.5 |
| 3 | 5.10 | 102 |
| 3-1/4 | 5.53 | 110.5 |
| 3-1/2 | 5.95 | 119 |
| 4 | 6.8 | 136 |
| 4-1/2 | 7.65 | 153 |
| 5 | 8.5 | 170 |
| 5-1/2 | 9.35 | 187 |
| 6 | 10.2 | 204 |
| 7 | 11.9 | 238 |
| 8 | 13.6 | 272 |
| 3/4" | | |
| 7/8 | 2.231 | 44.62 |
| 1 | 2.550 | 51.00 |
| 1-1/8 | 2.869 | 57.38 |
| 1-1/4 | 3.188 | 63.76 |
| 1-1/2 | 3.825 | 76.50 |

| | | |
|---------------|--------|--------|
| 1-5/8 | 4.144 | 82.88 |
| 1-3/4 | 4.463 | 89.26 |
| 2 | 5.100 | 102.00 |
| 2-1/4 | 5.738 | 114.80 |
| 2-1/2 | 6.375 | 127.50 |
| 2-3/4 | 7.013 | 140.30 |
| 3 | 7.650 | 153.00 |
| 3-1/4 | 8.288 | 165.80 |
| 3-1/2 | 8.925 | 178.50 |
| 4 | 10.200 | 204.00 |
| 4-1/4 | 11.470 | 229.40 |
| 5 | 12.57 | 255 |
| 5-1/2 | 14.02 | 280.4 |
| 6 | 15.3 | 306 |
| 7 | 17.85 | 357 |
| 8 | 20.4 | 408 |
| 1" | | |
| 1/1/04 | 4.25 | 85 |
| 1-1/2 | 5 | 102.00 |
| 1-3/4 | 6 | 119.00 |
| 2.000 | 7 | 136.00 |
| 2-1/4 | 8 | 153.00 |
| 2-1/2 | 9 | 170.00 |
| 2-3/4 | 9.35 | 187 |
| 3.000 | 10.2 | 204 |
| 3-1/4 | 11.05 | 221 |
| 3-1/2 | 11.9 | 238.00 |
| 4.000 | 13.6 | 272.00 |
| 4-1/2 | 15 | 306.00 |
| 5.000 | 17 | 340.00 |
| 5-1/2 | 18.700 | 375 |
| 6 | 20.400 | 408 |
| 7 | 23.800 | 476 |
| 8 | 27.200 | 544 |
| 1 1/8" | | |
| 2 | 7.650 | 153 |
| 3 | 11.480 | 229.6 |
| 4 | 15.3 | 306 |
| 5 | 19.13 | 382.6 |
| 6 | 22.95 | 459 |
| 1 1/4" | | |
| 1/1/02 | 6.375 | 128 |
| 1-3/4 | 7.438 | 148.8 |
| 2 | 8.500 | 170 |
| 2-1/4 | 9.563 | 191.3 |
| 2-1/2 | 10.630 | 212 |
| 2-3/4 | 11.690 | 233.8 |
| 3 | 12.750 | 255 |
| 3-1/4 | 13.810 | 276.2 |
| 3-1/2 | 14.870 | 297 |

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|---------------|--------|-------|
| 4 | 17.000 | 340 |
| 4-1/2 | 19.120 | 382.4 |
| 5 | 21.250 | 425 |
| 5-1/2 | 23.37 | 467.4 |
| 6 | 25.5 | 510 |
| 7 | 29.75 | 595 |
| 8 | 34 | 680 |
| 1 1/2" | | |
| 2 | 10.2 | 204 |
| 2-1/4 | 11.48 | 229.6 |
| 2-1/2 | 12.75 | 255 |
| 2-3/4 | 14.03 | 280.6 |
| 3 | 15.3 | 306 |
| 3-1/2 | 17.85 | 357 |