

RELATIVE WEIGHT OF SWAY BARS COMPARED TO STANDARD 7/8, 1.0 & 1 1/8 inch BARS

| BAR DIAMETER inch | WEIGHT Relative to 0.875 inch Bar | WEIGHT Relative to 1.00 inch Bar | WEIGHT Relative to 1.125 inch Bar |
|-------------------------|--|---|--|
| 0.500 | 0.327 | 0.250 | 0.20 |
| 0.531 | 0.369 | 0.282 | 0.22 |
| 0.563 | 0.413 | 0.316 | 0.25 |
| 0.594 | 0.460 | 0.353 | 0.28 |
| 0.625 | 0.510 | 0.391 | 0.31 |
| 0.656 | 0.563 | 0.431 | 0.34 |
| 0.688 | 0.617 | 0.473 | 0.37 |
| 0.719 | 0.675 | 0.517 | 0.41 |
| 0.750 | 0.735 | 0.563 | 0.44 |
| 0.781 | 0.797 | 0.610 | 0.48 |
| 0.813 | 0.862 | 0.660 | 0.52 |
| 0.844 | 0.930 | 0.712 | 0.56 |
| 0.875 | 1.000 | 0.766 | 0.60 |
| 0.906 | 1.073 | 0.821 | 0.65 |
| 0.938 | 1.148 | 0.879 | 0.69 |
| 0.969 | 1.226 | 0.938 | 0.74 |
| 1.000 | 1.306 | 1.000 | 0.79 |
| 1.031 | 1.389 | 1.063 | 0.84 |
| 1.063 | 1.475 | 1.129 | 0.89 |
| 1.094 | 1.563 | 1.196 | 0.95 |
| 1.125 | 1.653 | 1.266 | 1.00 |
| 1.156 | 1.746 | 1.337 | 1.06 |
| 1.188 | 1.842 | 1.410 | 1.11 |
| 1.219 | 1.940 | 1.485 | 1.17 |
| 1.250 | 2.041 | 1.563 | 1.23 |
| 1.281 | 2.144 | 1.642 | 1.30 |
| 1.313 | 2.250 | 1.723 | 1.36 |
| 1.344 | 2.358 | 1.806 | 1.43 |
| 1.375 | 2.469 | 1.891 | 1.49 |
| 1.406 | 2.583 | 1.978 | 1.56 |
| 1.438 | 2.699 | 2.066 | 1.63 |
| 1.469 | 2.818 | 2.157 | 1.70 |
| 1.500 | 2.939 | 2.250 | 1.78 |
| 1.531 | 3.063 | 2.345 | 1.85 |
| 1.563 | 3.189 | 2.441 | 1.93 |
| 1.594 | 3.318 | 2.540 | 2.01 |
| 1.625 | 3.449 | 2.641 | 2.09 |

EXAMPLE

A 5/8 (0.625) inch sway bar weighs
only 39% of a 1.00 inch sway bar

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EXAMPLE

A 1 1/2 inch sway bar is 1.78 times
heavier than 1 1/8 inch sway bar

ONLY DIAMETER OF SWAY BAR CHANGES