

# Weight per Linear Foot of Steel Plate (in pounds) 

| hick | Width in Inches |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ness | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 2 |
| 1/16 | 0.6 | 1.1 | 1.3 | 1.5 | 1.7 | 1.9 | 2.1 | 2.3 | 2.6 | 2.8 | 3.0 | 3.2 | 3.4 | 3.6 | 3.8 | 4.0 | 4.3 | 4.5 | 4.7 |
| 1/8 | 1.3 | 2.1 | 2.6 | 3.0 | 3.4 | 3.8 | 4.3 | 4.7 | 5.1 | 5.5 | 6.0 | 6.4 | 6.8 | 7.2 | 7.7 | 8.1 | 8.5 | 8.9 | 9.4 |
| 3/16 | 1.9 | 3.2 | 3.8 | 4.5 | 5.1 | 5.7 | 6.4 | 7.0 | 7.7 | 8.3 | 8.9 | 9.6 | 10.2 | 10.8 | 11.5 | 12.1 | 12.8 | 13.4 | 14.0 |
| 1/4 | 2.6 | 4.3 | 5.1 | 6.0 | 6.8 | 7.7 | 8.5 | 9.4 | 10.2 | 11.1 | 11.9 | 12.8 | 13.6 | 14.5 | 15.3 | 16.2 | 17.0 | 17.9 | 18.7 |
| 5/16 | 3.2 | 5.3 | 6.4 | 7.4 | 8.5 | 9.6 | 10.6 | 11.7 | 12.8 | 13.8 | 14.9 | 15.9 | 17.0 | 18.1 | 19.1 | 20.2 | 21.3 | 22.3 | 23.4 |
| $3 / 8$ | 3.8 | 6.4 | 7.7 | 8.9 | 10.2 | 11.5 | 12.8 | 14.0 | 15.3 | 16.6 | 17.9 | 19.1 | 20.4 | 21.7 | 23.0 | 24.2 | 25.5 | 26.8 | 28.1 |
| 7/16 | 4.5 | 7.4 | 8.9 | 10.4 | 11.9 | 13.4 | 14.9 | 16.4 | 17.9 | 19.3 | 20.8 | 22.3 | 23.8 | 25.3 | 26.8 | 28.3 | 29.8 | 31.2 | 32.7 |
| 1/2 | 5.1 | 8.5 | 10.2 | 11.9 | 13.6 | 15.3 | 17.0 | 18.7 | 20.4 | 22.1 | 23.8 | 25.5 | 27.2 | 28.9 | 30.6 | 32.3 | 34.0 | 35.7 | 37.4 |
| 9/16 | 5.7 | 9.6 | 11.5 | 13.4 | 15.3 | 17.2 | 19.1 | 21.0 | 23.0 | 24.9 | 26.8 | 28.7 | 30.6 | 32.5 | 34.4 | 36.3 | 38.3 | 40.2 | 42.1 |
| $5 / 8$ | 6.4 | 10.6 | 12.8 | 14.9 | 17.0 | 19.1 | 21.3 | 23.4 | 25.5 | 27.6 | 29.8 | 31.9 | 34.0 | 36.1 | 38.3 | 40.4 | 42.5 | 44.6 | 46.8 |
| 11/16 | 7.0 | 11.7 | 14.0 | 16.4 | 18.7 | 21.0 | 23.4 | 25.7 | 28.1 | 30.4 | 32.7 | 35.1 | 37.4 | 39.7 | 42.1 | 44.4 | 46.8 | 49.1 | 51.4 |
| $3 / 4$ | 7.7 | 12.8 | 15.3 | 17.9 | 20.4 | 23.0 | 25.5 | 28.1 | 30.6 | 33.2 | 35.7 | 38.3 | 40.8 | 43.4 | 45.9 | 48.5 | 51.0 | 53.6 | 56.1 |
| 13/16 | 8.3 | 13.8 | 16.6 | 19.3 | 22.1 | 24.9 | 27.6 | 30.4 | 33.2 | 35.9 | 38.7 | 41.4 | 44.2 | 47.0 | 49.7 | 52.5 | 55.3 | 58.0 | 60.8 |
| $7 / 8$ | 8.9 | 14.9 | 17.9 | 20.8 | 23.8 | 26.8 | 29.8 | 32.7 | 35.7 | 38.7 | 41.7 | 44.6 | 47.6 | 50.6 | 53.6 | 56.5 | 59.5 | 62.5 | 65.5 |
| 15/16 | 9.6 | 15.9 | 19.1 | 22.3 | 25.5 | 28.7 | 31.9 | 35.1 | 38.3 | 41.4 | 44.6 | 47.8 | 51.0 | 54.2 | 57.4 | 60.6 | 63.8 | 66.9 | 70.1 |
| 1 | 10.2 | 17.0 | 20.4 | 23.8 | 27.2 | 30.6 | 34.0 | 37.4 | 40.8 | 44.2 | 47.6 | 51.0 | 54.4 | 57.8 | 61.2 | 64.6 | 68.0 | 71.4 | 74.8 |
| 2 | 20.4 | 34.0 | 40.8 | 47.6 | 54.4 | 61.2 | 68.0 | 74.8 | 81.6 | 88.4 | 95.2 | 102 | 109 | 116 | 122 | 129 | 136 | 143 | 150 |
| 3 | 30.6 | 51.0 | 61.2 | 71.4 | 81.6 | 91.8 | 102 | 112 | 122 | 133 | 143 | 153 | 163 | 173 | 184 | 194 | 204 | 214 | 224 |
| 4 | 40.8 | 68.0 | 81.6 | 95.2 | 109 | 122 | 136 | 150 | 163 | 177 | 190 | 204 | 218 | 231 | 245 | 258 | 272 | 286 | 299 |
|  | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 |
| 1/16 | 4.9 | 5.1 | 5.3 | 5.5 | 5.7 | 6.0 | 6.2 | 6.4 | 6.6 | 6.8 | 7.0 | 7.2 | 7.4 | 7.7 | 7.9 | 8.1 | 8.3 | 8.5 | 8.7 |
| 1/8 | 9.8 | 10.2 | 10.6 | 11.1 | 11.5 | 11.9 | 12.3 | 12.8 | 13.2 | 13.6 | 14.0 | 14.5 | 14.9 | 15.3 | 15.7 | 16.2 | 16.6 | 17.0 | 17.4 |
| 3/16 | 14.7 | 15.3 | 15.9 | 16.6 | 17.2 | 17.9 | 18.5 | 19.1 | 19.8 | 20.4 | 21.0 | 21.7 | 22.3 | 23.0 | 23.6 | 24.2 | 24.9 | 25.5 | 26.1 |
| 1/4 | 19.6 | 20.4 | 21.3 | 22.1 | 23.0 | 23.8 | 24.7 | 25.5 | 26.4 | 27.2 | 28.1 | 28.9 | 29.8 | 30.6 | 31.5 | 32.3 | 33.2 | 34.0 | 34.8 |
| 5/16 | 24.4 | 25.5 | 26.6 | 27.6 | 28.7 | 29.8 | 30.8 | 31.9 | 32.9 | 34.0 | 35.1 | 36.1 | 37.2 | 38.3 | 39.3 | 40.4 | 41.4 | 42.5 | 43.5 |
| 3.8 | 29.3 | 30.6 | 31.9 | 33.2 | 34.4 | 35.7 | 37.0 | 38.3 | 39.5 | 40.8 | 42.1 | 43.4 | 44.6 | 45.9 | 47.2 | 48.5 | 49.7 | 51.0 | 52.2 |
| 7/16 | 34.2 | 35.7 | 37.2 | 38.7 | 40.2 | 41.7 | 43.1 | 44.6 | 46.1 | 47.6 | 49.1 | 50.6 | 52.1 | 53.6 | 55.0 | 56.5 | 58.0 | 59.5 | 60.9 |
| 1/2 | 39.1 | 40.8 | 42.5 | 44.2 | 45.9 | 47.6 | 49.3 | 51.0 | 52.7 | 54.4 | 56.1 | 57.8 | 59.5 | 61.2 | 62.9 | 64.6 | 66.3 | 68.0 | 69.6 |
| 9/16 | 44.0 | 45.9 | 47.8 | 49.7 | 51.6 | 53.6 | 55.5 | 57.4 | 59.3 | 61.2 | 63.1 | 65.0 | 66.9 | 68.9 | 70.8 | 72.7 | 74.6 | 76.5 | 78.3 |
| $5 / 8$ | 48.9 | 51.0 | 53.1 | 55.3 | 57.4 | 59.5 | 61.6 | 63.8 | 65.9 | 68.0 | 70.1 | 72.3 | 74.4 | 76.5 | 78.6 | 80.8 | 82.9 | 85.0 | 87.0 |
| 11/16 | 53.8 | 56.1 | 58.4 | 60.8 | 63.1 | 65.5 | 67.8 | 70.1 | 72.5 | 74.8 | 77.1 | 79.5 | 81.8 | 84.2 | 86.5 | 88.8 | 91.2 | 93.5 | 95.7 |
| 3/4 | 58.7 | 61.2 | 63.8 | 66.3 | 68.9 | 71.4 | 74.0 | 76.5 | 79.1 | 81.6 | 84.2 | 86.7 | 89.3 | 91.8 | 94.4 | 96.9 | 99.5 | 102 | 104 |
| 13/16 | 63.5 | 66.3 | 69.1 | 71.8 | 74.6 | 77.4 | 80.1 | 82.9 | 85.6 | 88.4 | 91.2 | 93.9 | 96.7 | 99.5 | 102 | 105 | 108 | 111 | 113 |
| $7 / 8$ | 68.4 | 71.4 | 74.4 | 77.4 | 80.3 | 83.3 | 86.3 | 89.3 | 92.2 | 95.2 | 98.2 | 101 | 104 | 107 | 110 | 113 | 116 | 119 | 122 |
| 15/16 | 73.3 | 76.5 | 79.7 | 82.9 | 86.1 | 89.3 | 92.4 | 95.6 | 98.8 | 102 | 105 | 108 | 112 | 115 | 118 | 121 | 124 | 128 | 131 |
| 1 | 78.2 | 81.6 | 85.0 | 88.4 | 91.8 | 95.2 | 98.6 | 102 | 105 | 109 | 112 | 116 | 119 | 122 | 126 | 129 | 133 | 136 | 139 |
| 2 | 156 | 163 | 170 | 177 | 184 | 190 | 197 | 204 | 211 | 218 | 224 | 231 | 238 | 245 | 252 | 258 | 265 | 272 | 278 |
| 3 | 235 | 245 | 255 | 265 | 275 | 286 | 296 | 306 | 316 | 326 | 337 | 347 | 357 | 367 | 377 | 388 | 398 | 408 | 418 |
| 4 | 313 | 326 | 340 | 354 | 367 | 381 | 394 | 408 | 422 | 435 | 449 | 462 | 476 | 490 | 503 | 517 | 530 | 544 | 557 |
|  | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 1/16 | 8.9 | 9.1 | 9.3 | 9.5 | 9.7 | 9.9 | 10.1 | 10.4 | 10.6 | 10.8 | 11.0 | 11.2 | 11.4 | 11.6 | 11.8 | 12.1 | 12.3 | 12.5 | 12.7 |
| 1/8 | 17.9 | 18.3 | 18.7 | 19.1 | 19.6 | 20.0 | 20.4 | 20.8 | 21.3 | 21.7 | 22.1 | 22.5 | 23.0 | 23.4 | 23.8 | 24.2 | 24.7 | 25.1 | 25.5 |
| 3/16 | 26.6 | 27.2 | 27.9 | 28.5 | 29.1 | 29.8 | 30.4 | 31.1 | 31.7 | 32.3 | 33.0 | 33.6 | 34.2 | 34.9 | 35.5 | 36.2 | 36.8 | 37.4 | 38.1 |
| 1/4 | 35.5 | 36.3 | 37.2 | 38.0 | 38.9 | 39.7 | 40.6 | 41.4 | 42.3 | 43.1 | 44.0 | 44.8 | 45.7 | 46.5 | 47.4 | 48.2 | 49.1 | 49.9 | 50.8 |
| 5/16 | 44.3 | 45.4 | 46.4 | 47.5 | 48.6 | 49.6 | 50.7 | 51.8 | 52.8 | 53.9 | 54.9 | 56.0 | 57.1 | 58.1 | 59.2 | 60.3 | 61.3 | 62.4 | 63.4 |
| $3 / 8$ | 53.2 | 54.5 | 55.7 | 57.0 | 58.3 | 59.6 | 60.8 | 62.1 | 63.4 | 64.7 | 65.9 | 67.2 | 68.5 | 69.8 | 71.0 | 72.3 | 73.6 | 74.9 | 76.1 |
| 7/16 | 62.0 | 63.5 | 65.0 | 66.5 | 68.0 | 69.5 | 71.0 | 72.5 | 73.9 | 75.4 | 76.9 | 78.4 | 79.9 | 81.4 | 82.9 | 84.4 | 85.8 | 87.3 | 88.8 |
| 1/2 | 70.9 | 72.6 | 74.3 | 76.0 | 77.7 | 79.4 | 81.1 | 82.8 | 84.5 | 86.2 | 87.9 | 89.6 | 91.3 | 93.0 | 94.7 | 96.4 | 98.1 | 99.8 | 102 |
| 9/16 | 79.8 | 81.7 | 83.6 | 85.5 | 87.4 | 89.3 | 91.2 | 93.2 | 95.1 | 97.0 | 98.9 | 101 | 103 | 105 | 107 | 108 | 110 | 112 | 114 |
| $5 / 8$ | 88.6 | 90.8 | 92.9 | 95.0 | 97.1 | 99.3 | 101 | 104 | 106 | 108 | 110 | 112 | 114 | 116 | 118 | 121 | 123 | 125 | 127 |
| 11/16 | 97.5 | 100 | 102 | 105 | 107 | 109 | 112 | 114 | 116 | 119 | 121 | 123 | 126 | 128 | 130 | 133 | 135 | 137 | 140 |
| $3 / 4$ | 106 | 109 | 111 | 114 | 117 | 119 | 122 | 124 | 127 | 129 | 132 | 134 | 137 | 140 | 142 | 145 | 147 | 150 | 152 |
| 13/16 | 115 | 118 | 121 | 124 | 126 | 129 | 132 | 135 | 137 | 140 | 143 | 146 | 148 | 151 | 154 | 157 | 159 | 162 | 165 |
| $7 / 8$ | 124 | 127 | 130 | 133 | 136 | 139 | 142 | 145 | 148 | 151 | 154 | 157 | 160 | 163 | 166 | 169 | 172 | 175 | 178 |
| 15/16 | 133 | 136 | 139 | 143 | 146 | 149 | 152 | 155 | 158 | 162 | 165 | 168 | 171 | 174 | 178 | 181 | 184 | 187 | 190 |
| 1 | 142 | 145 | 149 | 152 | 155 | 159 | 162 | 166 | 169 | 172 | 176 | 179 | 183 | 186 | 189 | 193 | 196 | 200 | 203 |
| 2 | 284 | 292 | 299 | 306 | 313 | 320 | 326 | 333 | 340 | 347 | 354 | 360 | 367 | 374 | 381 | 388 | 394 | 401 | 408 |
| 3 | 425 | 436 | 446 | 456 | 466 | 477 | 487 | 497 | 507 | 517 | 527 | 538 | 548 | 558 | 568 | 579 | 589 | 599 | 609 |
| 4 | 567 | 581 | 594 | 608 | 622 | 635 | 649 | 663 | 676 | 690 | 703 | 717 | 730 | 744 |  | 575 | 5 |  | 812 |

