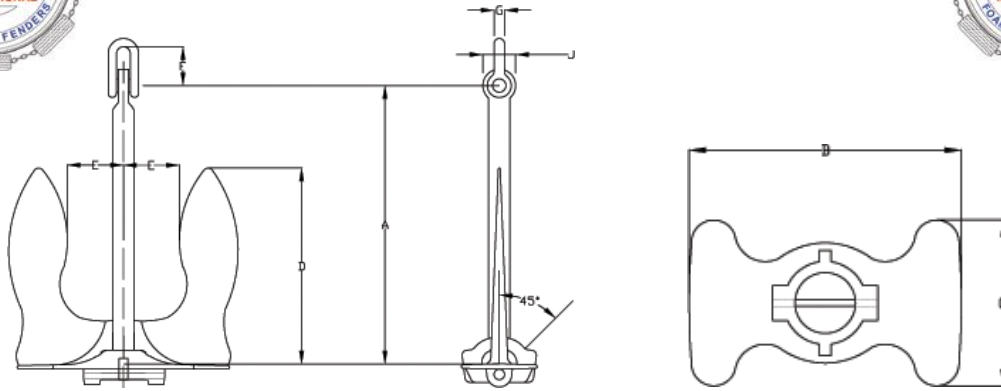




MARINE FENDERS INTERNATIONAL, INC.



STOCKLESS ANCHORS

| Anchor Weight | | Head | Shank | A | | B | | C | | D | | E | | F | | G | | H | | J | | Proof Test | |
|---------------|--------|--------|--------|------|-------|--------|-------|-------|-------|-------|-------|-------|-----|-------|-----|------|-----|-------|-----|-------|-----|------------|---------|
| lbs. | kg. | Number | Number | in. | mm. | in. | mm. | in. | mm. | in. | mm. | in. | mm. | in. | mm. | in. | mm. | in. | mm. | in. | mm. | lbs. | kg. |
| 200 | 91 | 2 | 2 | 27 | 686 | 18.00 | 457 | 9.50 | 241 | 15.13 | 384 | 5.13 | 130 | 3.75 | 95 | 1.00 | 25 | 3.69 | 94 | 4 | 102 | 8,300 | 3,773 |
| 300 | 136 | 4 | 3 | 32 | 813 | 23.25 | 591 | 11.69 | 297 | 17.25 | 438 | 6.69 | 170 | 3.75 | 95 | 1.00 | 25 | 3.69 | 94 | 4.50 | 114 | 10,900 | 4,955 |
| 400 | 182 | 6 | 3 | 32 | 813 | 25.75 | 654 | 13.00 | 330 | 19.00 | 483 | 7.00 | 178 | 3.75 | 95 | 1.00 | 25 | 3.69 | 94 | 4.50 | 114 | 13,000 | 5,909 |
| 500 | 227 | 8 | 4 | 35 | 889 | 26.50 | 673 | 14.00 | 356 | 20.00 | 508 | 7.00 | 178 | 4.63 | 117 | 1.25 | 32 | 4.53 | 115 | 5.50 | 140 | 15,000 | 6,818 |
| 700 | 318 | 12 | 5 | 38 | 965 | 29.50 | 749 | 15.63 | 397 | 23.50 | 597 | 8.13 | 206 | 4.63 | 117 | 1.25 | 32 | 4.53 | 115 | 5.75 | 146 | 19,600 | 8,909 |
| 775 | 352 | 13 | 5 | 38 | 965 | 32.00 | 813 | 16.87 | 1,952 | 24.78 | 629 | 8.63 | 219 | 4.63 | 117 | 1.25 | 32 | 4.53 | 115 | 5.75 | 146 | 20,050 | 9,114 |
| 900 | 409 | 15 | 7 | 42 | 1,067 | 32.00 | 813 | 17.00 | 432 | 24.00 | 610 | 9.00 | 229 | 5.69 | 144 | 1.50 | 38 | 5.38 | 137 | 6.50 | 165 | 22,300 | 10,136 |
| 1,000 | 455 | 16 | 7 | 42 | 1,067 | 33.63 | 854 | 0.00 | 0 | 25.13 | 638 | 9.75 | 248 | 5.69 | 145 | 1.50 | 38 | 5.38 | 137 | 6.50 | 165 | 24,100 | 10,955 |
| 1,260 | 573 | 18 | 8 | 46 | 1,168 | 36.38 | 924 | 18.00 | 457 | 28.38 | 721 | 9.88 | 251 | 7.88 | 200 | 2.00 | 51 | 7.25 | 184 | 6.75 | 171 | 28,800 | 13,091 |
| 1,430 | 650 | 20 | 9 | 49 | 1,245 | 39.00 | 991 | 20 | 508 | 28.88 | 733 | 10.75 | 273 | 7.88 | 200 | 2.00 | 51 | 7.25 | 184 | 7.00 | 178 | 31,700 | 14,409 |
| 1,540 | 700 | 21 | 9 | 49 | 1,245 | 40.00 | 1,016 | 20.50 | 521 | 30.50 | 775 | 11.00 | 279 | 7.88 | 200 | 2.00 | 51 | 7.25 | 184 | 7.00 | 178 | 33,600 | 15,273 |
| 1,600 | 727 | 22 | 9 | 49 | 1,245 | 40.00 | 1,016 | 20.50 | 521 | 30.50 | 775 | 11.00 | 279 | 7.88 | 200 | 2.00 | 51 | 7.25 | 184 | 7.00 | 178 | 34,600 | 15,727 |
| 1,750 | 795 | 23 | 10 | 52 | 1,321 | 41.50 | 1,054 | 21.00 | 533 | 33.25 | 845 | 11.38 | 289 | 7.88 | 200 | 2.00 | 51 | 7.25 | 184 | 7.25 | 184 | 37,200 | 16,909 |
| 1,875 | 852 | 24 | 10 | 52 | 1,321 | 43.00 | 1,092 | 22.00 | 559 | 34.75 | 883 | 12.00 | 305 | 7.88 | 200 | 2.00 | 51 | 7.25 | 184 | 7.25 | 184 | 39,300 | 17,864 |
| 1,950 | 886 | 25 | 10 | 52 | 1,321 | 43.00 | 1,092 | 22.00 | 559 | 34.75 | 883 | 12.00 | 305 | 7.88 | 200 | 2.00 | 51 | 7.25 | 184 | 7.25 | 184 | 40,600 | 18,455 |
| 2,100 | 955 | 26 | 12 | 58 | 1,473 | 44.75 | 1,137 | 23.00 | 584 | 33.38 | 848 | 12.13 | 308 | 7.88 | 200 | 2.00 | 51 | 7.25 | 184 | 7.50 | 191 | 43,100 | 19,591 |
| 2,500 | 1,136 | 28 | 12 | 58 | 1,473 | 44.75 | 1,137 | 23.25 | 591 | 33.38 | 848 | 12.13 | 308 | 7.88 | 200 | 2.00 | 51 | 7.25 | 184 | 7.50 | 191 | 49,700 | 22,591 |
| 2,800 | 1,273 | 30 | 12 | 58 | 1,473 | 48.00 | 1,219 | 25.00 | 635 | 35.88 | 911 | 13.00 | 330 | 7.88 | 200 | 2.00 | 51 | 7.25 | 184 | 7.50 | 191 | 54,500 | 24,773 |
| 3,000 | 1,364 | 31 | 14 | 64 | 1,626 | 47.00 | 1,194 | 25.50 | 648 | 36.00 | 914 | 12.75 | 324 | 9.38 | 238 | 2.50 | 64 | 9.13 | 232 | 8.75 | 222 | 57,700 | 26,227 |
| 3,500 | 1,591 | 33 | 14 | 64 | 1,626 | 52.75 | 1,340 | 27.50 | 699 | 37.50 | 953 | 14.25 | 362 | 9.38 | 238 | 2.50 | 64 | 9.13 | 232 | 8.75 | 222 | 65,200 | 29,636 |
| 4,000 | 1,818 | 35 | 15 | 70.6 | 1,794 | 53.25 | 1,353 | 27.50 | 699 | 39.25 | 997 | 14.50 | 368 | 9.38 | 238 | 2.50 | 64 | 9.13 | 232 | 9.50 | 241 | 72,600 | 33,000 |
| 4,500 | 2,045 | 37 | 15 | 70.6 | 1,794 | 56.75 | 1,441 | 29.00 | 737 | 42.00 | 1,067 | 15.00 | 381 | 9.38 | 238 | 2.50 | 64 | 9.13 | 232 | 9.50 | 241 | 79,700 | 36,227 |
| 5,000 | 2,273 | 39 | 18 | 76 | 1,930 | 57.50 | 1,461 | 30.00 | 762 | 42.00 | 1,067 | 15.63 | 397 | 10.13 | 257 | 3.00 | 76 | 11.00 | 279 | 10.25 | 260 | 86,500 | 39,318 |
| 6,000 | 2,727 | 43 | 18 | 76 | 1,930 | 63.50 | 1,613 | 33.25 | 845 | 47.00 | 1,194 | 17.25 | 438 | 10.13 | 257 | 3.00 | 76 | 11.00 | 279 | 10.25 | 260 | 99,100 | 45,045 |
| 6,300 | 2,864 | 44 | 18 | 76 | 1,930 | 63.50 | 1,613 | 33.25 | 845 | 47.00 | 1,194 | 17.25 | 438 | 10.13 | 257 | 3.00 | 76 | 11.00 | 279 | 10.25 | 260 | 102,500 | 46,591 |
| 6,500 | 2,955 | 45 | 20 | 82 | 2,083 | 63.50 | 1,613 | 33.00 | 838 | 47.63 | 1,210 | 17.25 | 438 | 10.13 | 257 | 3.00 | 76 | 11.00 | 279 | 10.75 | 273 | 105,000 | 47,727 |
| 6,750 | 3,068 | 46 | 20 | 82 | 2,083 | 65.00 | 1,651 | 33.75 | 857 | 48.75 | 1,238 | 17.63 | 448 | 10.13 | 257 | 3.00 | 76 | 11.00 | 279 | 10.75 | 273 | 108,000 | 49,091 |
| 7,000 | 3,182 | 47L | 20 | 82 | 2,083 | 66.63 | 1,692 | 37.75 | 959 | 49.75 | 1,264 | 18.00 | 457 | 10.13 | 257 | 3.00 | 76 | 11.00 | 279 | 10.75 | 273 | 110,500 | 50,227 |
| 7,600 | 3,455 | 48 | 20 | 82 | 2,083 | 67.50 | 1,715 | 34.75 | 883 | 49.75 | 1,264 | 18.38 | 467 | 10.13 | 257 | 3.00 | 76 | 11.00 | 279 | 10.75 | 273 | 117,000 | 53,182 |
| 8,100 | 3,682 | 49 | 22 | 93.5 | 2,375 | 66.25 | 1,683 | 34.25 | 870 | 48.88 | 1,241 | 18.25 | 464 | 10.13 | 257 | 3.50 | 89 | 12.25 | 311 | 11.50 | 292 | 122,500 | 55,682 |
| 8,600 | 3,909 | 50 | 22 | 93.5 | 2,375 | 68.50 | 1,740 | 35.75 | 908 | 50.50 | 1,283 | 18.50 | 470 | 12.38 | 314 | 3.50 | 89 | 12.25 | 311 | 11.50 | 292 | 127,500 | 57,595 |
| 9,000 | 4,091 | 51 | 23 | 96 | 2,438 | 70.25 | 1,784 | 36.38 | 924 | 51.75 | 1,314 | 19.13 | 486 | 12.38 | 314 | 3.50 | 89 | 12.25 | 311 | 11.50 | 292 | 131,500 | 59,773 |
| 10,000 | 4,545 | 53L | 24 | 96 | 2,438 | 75.50 | 1,918 | 39.00 | 991 | 58.00 | 1,473 | 21.00 | 533 | 19.00 | 483 | 4.00 | 102 | 14.75 | 375 | 12.00 | 305 | 140,500 | 63,864 |
| 11,000 | 5,000 | 53H | 24 | 96 | 2,438 | 75.50 | 1,918 | 39.00 | 991 | 58.00 | 1,473 | 21.00 | 533 | 19.00 | 483 | 4.00 | 102 | 14.75 | 375 | 12.00 | 305 | 148,500 | 67,500 |
| 12,000 | 5,455 | 56L | 24 | 96 | 2,438 | 76.67 | 1,947 | 40.00 | 1,016 | 58.00 | 1,473 | 20.75 | 527 | 19.00 | 483 | 4.00 | 102 | 14.75 | 375 | 12.00 | 305 | 156,000 | 70,909 |
| 13,000 | 5,909 | 56 | 26 | 98 | 2,489 | 76.75 | 1,949 | 40.00 | 1,016 | 58.00 | 1,473 | 20.75 | 527 | 19.00 | 483 | 4.00 | 102 | 14.75 | 375 | 12.00 | 305 | 163,500 | 74,318 |
| 14,000 | 6,364 | 59 | 27 | 103 | 2,616 | 80.50 | 2,045 | 44.00 | 1,118 | 60.00 | 1,524 | 22.25 | 565 | 19.00 | 483 | 4.00 | 102 | 14.75 | 375 | 13.00 | 330 | 170,500 | 77,500 |
| 15,000 | 6,818 | 60 | 28 | 103 | 2,616 | 86.00 | 2,184 | 46.00 | 1,168 | 65.00 | 1,651 | 24.00 | 610 | 19.00 | 483 | 4.00 | 102 | 14.75 | 375 | 13.00 | 330 | 177,000 | 80,455 |
| 16,000 | 7,273 | 62 | 30 | 108 | 2,743 | 86.00 | 2,184 | 46.00 | 1,168 | 65.00 | 1,651 | 24.00 | 610 | 19.00 | 483 | 4.00 | 102 | 14.75 | 375 | 13.00 | 330 | 185,000 | 84,091 |
| 18,000 | 8,182 | 64 | 32 | 112 | 2,845 | 88.25 | 2,242 | 48.25 | 1,226 | 65.63 | 1,667 | 24.75 | 629 | 22.00 | 559 | 4.50 | 114 | 16.75 | 425 | 13.00 | 330 | 200,000 | 90,909 |
| 18,900 | 8,591 | 64H | 32 | 112 | 2,845 | 88.25 | 2,242 | 48.25 | 1,226 | 65.63 | 1,667 | 24.75 | 629 | 22.00 | 559 | 4.50 | 114 | 16.75 | 425 | 13.00 | 330 | 207,200 | 94,182 |
| 20,000 | 9,091 | 66 | 34 | 112 | 2,845 | 86.00 | 2,184 | 50.00 | 1,270 | 72.00 | 1,829 | 26.00 | 660 | 22.00 | 559 | 4.50 | 114 | 16.75 | 425 | 14.00 | 356 | 214,000 | 97,273 |
| 25,000 | 11,364 | 67 | 35 | 120 | 3,048 | 103.00 | 2,616 | 53.75 | 1,365 | 77.50 | 1,989 | 28.00 | 711 | 22.00 | 559 | 4.50 | 114 | 16.75 | 425 | 15.00 | 381 | 243,000 | 110,455 |
| 30,000 | 13,636 | 69 | 37 | 128 | 3,251 | 110.00 | 2,794 | 57.25 | 1,454 | 82.50 | 2,110 | 29.88 | 759 | 24.00 | 610 | 5.00 | 127 | 16.75 | 425 | 16.00 | 406 | 266,000 | 120,909 |
| 35,000 | 15,909 | 70 | 38 | 135 | 3,429 | 116.00 | 2,946 | 60.00 | 1,524 | 87.00 | 2,210 | 31.50 | 800 | 25.00 | 635 | 5.00 | 127 | 19.00 | 483 | 17.00 | 432 | 292,000 | 132,727 |
| 40,000 | 18,182 | 71 | 39 | 140 | 3,556 | 121.00 | 3,073 | 63.00 | 1,600 | 91.00 | 2,311 | 32.00 | 813 | 26.00 | 660 | 5.50 | 140 | 20.00 | 508 | 17.50 | 445 | 320,000 | 145,455 |
| 45,000 | 20,455 | 72 | 40 | 147 | 3,734 | 126.00 | 3,200 | 65.00 | 1,651 | 94.00 | 2,388 | 34.00 | 864 | 27.00 | 686 | 5.50 | 140 | 21.00 | 533 | 18.00 | 457 | 345,500 | 157,045 |
| 50,000 | 22,727 | 73 | 41 | 152 | 3,861 | 131.00 | 3,327 | 68.00 | 1,727 | 99.00 | 2,515 | 35.00 | 889 | 28.00 | 711 | 6.00 | 152 | 21.50 | 546 | 19.00 | 483 | 371,000 | 168,636 |

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