

10"/34 Mk. 1/2

| GUN ELEVATION (DEG) | TIME OF FLIGHT (SEC) | RANGE (METERS) | TERMINAL VELOCITY (M/SEC) | ANGLE OF DESCENT (DEG) |
|---------------------------|-------------------------------|-------------------|---------------------------------|---------------------------------|
| 1.00 | 2.49 | 1,483 | 561.75 | 1.34 |
| 1.25 | 2.99 | 1,761 | 548.86 | 1.60 |
| 1.50 | 3.50 | 2,037 | 536.32 | 1.88 |
| 1.75 | 4.01 | 2,308 | 524.22 | 2.17 |
| 2.00 | 4.52 | 2,573 | 512.62 | 2.48 |
| 2.25 | 5.03 | 2,831 | 501.52 | 2.79 |
| 2.50 | 5.54 | 3,083 | 490.91 | 3.12 |
| 2.75 | 6.05 | 3,329 | 480.81 | 3.46 |
| 3.00 | 6.55 | 3,568 | 471.20 | 3.80 |
| 3.25 | 7.05 | 3,801 | 462.06 | 4.15 |
| 3.50 | 7.55 | 4,027 | 453.40 | 4.52 |
| 3.75 | 8.04 | 4,248 | 445.17 | 4.88 |
| 4.00 | 8.54 | 4,463 | 437.37 | 5.26 |
| 4.25 | 9.02 | 4,673 | 429.95 | 5.64 |
| 4.50 | 9.51 | 4,878 | 422.92 | 6.03 |
| 4.75 | 9.99 | 5,078 | 416.25 | 6.42 |
| 5.00 | 10.47 | 5,273 | 409.92 | 6.82 |
| 5.25 | 10.94 | 5,464 | 403.95 | 7.22 |
| 5.50 | 11.41 | 5,650 | 398.30 | 7.63 |
| 5.75 | 11.88 | 5,832 | 392.96 | 8.04 |
| 6.00 | 12.34 | 6,010 | 387.93 | 8.46 |
| 6.25 | 12.81 | 6,185 | 383.18 | 8.88 |
| 6.50 | 13.26 | 6,356 | 378.69 | 9.30 |
| 6.75 | 13.72 | 6,523 | 374.45 | 9.72 |
| 7.00 | 14.17 | 6,687 | 370.46 | 10.15 |
| 7.25 | 14.62 | 6,848 | 366.69 | 10.58 |
| 7.50 | 15.06 | 7,006 | 363.14 | 11.01 |
| 7.75 | 15.50 | 7,162 | 359.78 | 11.44 |
| 8.00 | 15.94 | 7,314 | 356.62 | 11.87 |
| 8.25 | 16.38 | 7,464 | 353.65 | 12.31 |
| 8.50 | 16.81 | 7,611 | 350.86 | 12.74 |
| 8.75 | 17.24 | 7,756 | 348.23 | 13.17 |
| 9.00 | 17.67 | 7,898 | 345.75 | 13.61 |
| 9.25 | 18.10 | 8,038 | 343.41 | 14.04 |
| 9.50 | 18.52 | 8,176 | 341.21 | 14.47 |
| 9.75 | 18.94 | 8,312 | 339.14 | 14.91 |
| 10.00 | 19.36 | 8,446 | 337.20 | 15.34 |
| 10.25 | 19.77 | 8,578 | 335.38 | 15.77 |
| 10.50 | 20.18 | 8,708 | 333.67 | 16.20 |
| 10.75 | 20.59 | 8,836 | 332.06 | 16.63 |
| 11.00 | 21.00 | 8,963 | 330.54 | 17.05 |
| 11.25 | 21.41 | 9,088 | 329.12 | 17.48 |
| 11.50 | 21.81 | 9,211 | 327.78 | 17.90 |
| 11.75 | 22.21 | 9,332 | 326.52 | 18.33 |
| 12.00 | 22.61 | 9,453 | 325.33 | 18.75 |

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| 12.25 | 23.00 | 9,571 | 324.20 | 19.16 |
| 12.50 | 23.40 | 9,688 | 323.14 | 19.58 |
| 12.75 | 23.79 | 9,804 | 322.15 | 19.99 |
| 13.00 | 24.18 | 9,919 | 321.21 | 20.41 |
| 13.25 | 24.57 | 10,032 | 320.32 | 20.82 |
| 13.50 | 24.96 | 10,143 | 319.48 | 21.22 |