

.264 Dia., 155 Gr. HPBT MatchKing

POINT BLANK RANGE COMPUTED FOR 5.0 INCHES ABOVE AND BELOW LINE OF SIGHT

| RANGE | YARDS | MUZZLE | 50 | 100 | 200 | 300 | 400 | 500 | 600 | 1000 |
|--|------------|--------|-------|-------|-------|--------|--------|--------|--------|---------|
| MAXIMUM POINT BLANK RANGE IS 395 YARDS. SET ZERO AT 330 YARDS. | | | | | | | | | | |
| VELOCITY FPS | | 3200 | 3111 | 3024 | 2856 | 2692 | 2533 | 2380 | 2231 | 1691 |
| ENERGY FT-LB | | 3523 | 3331 | 3148 | 2807 | 2494 | 2208 | 1949 | 1714 | 984 |
| DROP INCHES | | .00 | -.42 | -1.74 | -7.28 | -17.08 | -31.68 | -51.69 | -77.85 | -263.12 |
| BULLET PATH | (200 YDS) | -1.50 | .27 | 1.15 | .00 | -5.41 | -15.62 | -31.25 | -53.01 | -220.73 |
| INCHES | (300 YDS) | -1.50 | 1.18 | 2.95 | 3.61 | .00 | -8.40 | -22.23 | -42.19 | -202.69 |
| (ZERO RANGE) | (600 YDS) | -1.50 | 4.69 | 9.99 | 17.67 | 21.09 | 19.72 | 12.93 | .00 | -132.37 |
| | (1000 YDS) | -1.50 | 11.31 | 23.22 | 44.15 | 60.81 | 72.67 | 79.12 | 79.42 | .00 |
| MPBR ZERO | (330 YDS) | -1.50 | 1.48 | 3.56 | 4.81 | 1.81 | -5.99 | -19.21 | -38.57 | -196.65 |
| WIND DRIFT | (10 MPH) | .00 | .12 | .47 | 1.94 | 4.47 | 8.19 | 13.19 | 19.60 | 62.37 |
| INCHES | (20 MPH) | .00 | .23 | .94 | 3.87 | 8.95 | 16.38 | 26.39 | 39.21 | 124.74 |

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| MAXIMUM POINT BLANK RANGE IS 380 YARDS. SET ZERO AT 320 YARDS. | | | | | | | | | | |
| VELOCITY FPS | | 3100 | 3013 | 2928 | 2763 | 2601 | 2446 | 2295 | 2150 | 1623 |
| ENERGY FT-LB | | 3306 | 3124 | 2951 | 2627 | 2329 | 2058 | 1813 | 1591 | 906 |
| DROP INCHES | | .00 | -.45 | -1.85 | -7.76 | -18.22 | -33.82 | -55.23 | -83.24 | -282.40 |
| BULLET PATH | (200 YDS) | -1.50 | .37 | 1.28 | .00 | -5.83 | -16.80 | -33.58 | -56.96 | -237.59 |
| INCHES | (300 YDS) | -1.50 | 1.34 | 3.22 | 3.89 | .00 | -9.02 | -23.86 | -45.29 | -218.16 |
| (ZERO RANGE) | (600 YDS) | -1.50 | 5.11 | 10.77 | 18.99 | 22.65 | 21.17 | 13.89 | .00 | -142.67 |
| | (1000 YDS) | -1.50 | 12.25 | 25.04 | 47.52 | 65.45 | 78.24 | 85.22 | 85.60 | .00 |
| MPBR ZERO | (320 YDS) | -1.50 | 1.55 | 3.65 | 4.75 | 1.29 | -7.31 | -21.71 | -42.72 | -213.87 |
| WIND DRIFT | (10 MPH) | .00 | .12 | .49 | 2.02 | 4.68 | 8.57 | 13.83 | 20.56 | 65.59 |
| INCHES | (20 MPH) | .00 | .24 | .98 | 4.04 | 9.36 | 17.15 | 27.65 | 41.12 | 131.18 |

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| MAXIMUM POINT BLANK RANGE IS 370 YARDS. SET ZERO AT 310 YARDS. | | | | | | | | | | |
| VELOCITY FPS | | 3000 | 2915 | 2832 | 2669 | 2511 | 2358 | 2210 | 2068 | 1555 |
| ENERGY FT-LB | | 3096 | 2924 | 2760 | 2451 | 2169 | 1913 | 1681 | 1472 | 832 |
| DROP INCHES | | .00 | -.48 | -1.98 | -8.30 | -19.49 | -36.20 | -59.17 | -89.25 | -303.98 |
| BULLET PATH | (200 YDS) | -1.50 | .47 | 1.42 | .00 | -6.30 | -18.11 | -36.18 | -61.36 | -256.51 |
| INCHES | (300 YDS) | -1.50 | 1.52 | 3.52 | 4.20 | .00 | -9.71 | -25.68 | -48.77 | -235.51 |
| (ZERO RANGE) | (600 YDS) | -1.50 | 5.58 | 11.64 | 20.45 | 24.38 | 22.80 | 14.96 | .00 | -154.24 |
| | (1000 YDS) | -1.50 | 13.29 | 27.07 | 51.30 | 70.65 | 84.49 | 92.07 | 92.54 | .00 |
| MPBR ZERO | (310 YDS) | -1.50 | 1.63 | 3.75 | 4.66 | .69 | -8.80 | -24.53 | -47.39 | -233.22 |
| WIND DRIFT | (10 MPH) | .00 | .13 | .51 | 2.12 | 4.91 | 9.01 | 14.53 | 21.63 | 69.13 |
| INCHES | (20 MPH) | .00 | .25 | 1.03 | 4.23 | 9.82 | 18.02 | 29.07 | 43.25 | 138.27 |

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| MAXIMUM POINT BLANK RANGE IS 360 YARDS. SET ZERO AT 300 YARDS. | | | | | | | | | | |
| VELOCITY FPS | | 2900 | 2817 | 2735 | 2574 | 2419 | 2270 | 2125 | 1986 | 1489 |
| ENERGY FT-LB | | 2893 | 2731 | 2574 | 2281 | 2014 | 1773 | 1555 | 1358 | 763 |
| DROP INCHES | | .00 | -.51 | -2.12 | -8.89 | -20.90 | -38.86 | -63.56 | -95.95 | -328.17 |
| BULLET PATH | (200 YDS) | -1.50 | .58 | 1.57 | .00 | -6.82 | -19.58 | -39.08 | -66.29 | -277.72 |
| INCHES | (300 YDS) | -1.50 | 1.72 | 3.85 | 4.55 | .00 | -10.49 | -27.72 | -52.65 | -254.99 |
| (ZERO RANGE) | (600 YDS) | -1.50 | 6.11 | 12.62 | 22.10 | 26.32 | 24.61 | 16.16 | .00 | -167.24 |
| | (1000 YDS) | -1.50 | 14.47 | 29.35 | 55.54 | 76.50 | 91.51 | 99.78 | 100.35 | .00 |
| MPBR ZERO | (300 YDS) | -1.50 | 1.72 | 3.85 | 4.55 | .00 | -10.49 | -27.72 | -52.65 | -254.99 |
| WIND DRIFT | (10 MPH) | .00 | .13 | .54 | 2.23 | 5.17 | 9.50 | 15.32 | 22.81 | 73.01 |
| INCHES | (20 MPH) | .00 | .27 | 1.08 | 4.46 | 10.35 | 18.99 | 30.65 | 45.62 | 146.02 |

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| MAXIMUM POINT BLANK RANGE IS 345 YARDS. SET ZERO AT 290 YARDS. | | | | | | | | | | |
| VELOCITY FPS | | 2800 | 2717 | 2637 | 2480 | 2328 | 2182 | 2040 | 1904 | 1425 |
| ENERGY FT-LB | | 2697 | 2541 | 2393 | 2116 | 1865 | 1638 | 1433 | 1248 | 699 |
| DROP INCHES | | .00 | -.55 | -2.28 | -9.55 | -22.49 | -41.83 | -68.48 | -103.49 | -355.44 |
| BULLET PATH | (200 YDS) | -1.50 | .71 | 1.75 | .00 | -7.40 | -21.22 | -42.35 | -71.82 | -301.67 |
| INCHES | (300 YDS) | -1.50 | 1.95 | 4.22 | 4.94 | .00 | -11.35 | -30.01 | -57.01 | -276.99 |
| (ZERO RANGE) | (600 YDS) | -1.50 | 6.70 | 13.72 | 23.94 | 28.51 | 26.66 | 17.51 | .00 | -181.96 |
| | (1000 YDS) | -1.50 | 15.80 | 31.92 | 60.33 | 83.10 | 99.45 | 108.49 | 109.18 | .00 |
| MPBR ZERO | (290 YDS) | -1.50 | 1.81 | 3.95 | 4.41 | -.80 | -12.41 | -31.33 | -58.61 | -279.64 |
| WIND DRIFT | (10 MPH) | .00 | .14 | .57 | 2.36 | 5.48 | 10.05 | 16.21 | 24.14 | 77.26 |
| INCHES | (20 MPH) | .00 | .28 | 1.15 | 4.73 | 10.96 | 20.09 | 32.42 | 48.27 | 154.52 |

MAXIMUM POINT BLANK RANGE IS 335 YARDS. SET ZERO AT 280 YARDS.

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|--------------|------------|-------|-------|-------|--------|--------|--------|--------|--------|---------|
| VELOCITY FPS | | 2700 | 2619 | 2540 | 2386 | 2238 | 2095 | 1957 | 1823 | 1364 |
| ENERGY FT-LB | | 2508 | 2361 | 2221 | 1960 | 1724 | 1510 | 1318 | 1144 | 640 |
| DROP INCHES | | .00 | -.59 | -2.45 | -10.29 | -24.23 | -45.11 | -73.92 | 111.80 | -385.61 |
| BULLET PATH | (200 YDS) | -1.50 | .85 | 1.94 | .00 | -8.05 | -23.04 | -45.95 | -77.94 | -328.17 |
| INCHES | (300 YDS) | -1.50 | 2.20 | 4.63 | 5.36 | .00 | -12.31 | -32.53 | -61.85 | -301.35 |
| (ZERO RANGE) | (600 YDS) | -1.50 | 7.35 | 14.93 | 25.98 | 30.92 | 28.92 | 19.00 | .00 | -198.27 |
| | (1000 YDS) | -1.50 | 17.26 | 34.76 | 65.63 | 90.40 | 108.23 | 118.14 | 118.96 | .00 |
| MPBR ZERO | (280 YDS) | -1.50 | 1.91 | 4.05 | 4.22 | -1.71 | -14.59 | -35.39 | -65.27 | -307.06 |
| WIND DRIFT | (10 MPH) | .00 | .15 | .60 | 2.49 | 5.78 | 10.60 | 17.12 | 25.51 | 81.67 |
| INCHES | (20 MPH) | .00 | .30 | 1.21 | 4.98 | 11.55 | 21.20 | 34.24 | 51.02 | 163.33 |

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| RANGE | YARDS | MUZZLE | 50 | 100 | 200 | 300 | 400 | 500 | 600 | 1000 |
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MAXIMUM POINT BLANK RANGE IS 320 YARDS. SET ZERO AT 270 YARDS.

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| VELOCITY FPS | | 2600 | 2521 | 2444 | 2293 | 2148 | 2008 | 1873 | 1744 | 1305 |
| ENERGY FT-LB | | 2326 | 2187 | 2055 | 1810 | 1588 | 1388 | 1207 | 1046 | 586 |
| DROP INCHES | | .00 | -.64 | -2.64 | -11.11 | -26.19 | -48.80 | -80.03 | 121.18 | -419.63 |
| BULLET PATH | (200 YDS) | -1.50 | 1.01 | 2.16 | .00 | -8.77 | -25.08 | -50.01 | -84.85 | -358.08 |
| INCHES | (300 YDS) | -1.50 | 2.48 | 5.08 | 5.85 | .00 | -13.38 | -35.39 | -67.30 | -328.85 |
| (ZERO RANGE) | (600 YDS) | -1.50 | 8.08 | 16.30 | 28.28 | 33.65 | 31.49 | 20.70 | .00 | -216.67 |
| | (1000 YDS) | -1.50 | 18.92 | 37.97 | 71.62 | 98.65 | 118.16 | 129.04 | 130.00 | .00 |
| MPBR ZERO | (270 YDS) | -1.50 | 2.01 | 4.16 | 4.00 | -2.78 | -17.09 | -40.02 | -72.86 | -338.11 |
| WIND DRIFT | (10 MPH) | .00 | .16 | .64 | 2.63 | 6.11 | 11.22 | 18.13 | 27.04 | 86.41 |
| INCHES | (20 MPH) | .00 | .31 | 1.27 | 5.26 | 12.21 | 22.43 | 36.26 | 54.07 | 172.81 |

MAXIMUM POINT BLANK RANGE IS 310 YARDS. SET ZERO AT 260 YARDS.

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| VELOCITY FPS | | 2500 | 2423 | 2347 | 2200 | 2058 | 1921 | 1790 | 1665 | 1250 |
| ENERGY FT-LB | | 2150 | 2020 | 1896 | 1666 | 1458 | 1270 | 1102 | 954 | 537 |
| DROP INCHES | | .00 | -.69 | -2.86 | -12.04 | -28.39 | -52.95 | -86.94 | 131.78 | -458.06 |
| BULLET PATH | (200 YDS) | -1.50 | 1.19 | 2.41 | .00 | -9.59 | -27.38 | -54.60 | -92.67 | -391.88 |
| INCHES | (300 YDS) | -1.50 | 2.79 | 5.60 | 6.39 | .00 | -14.60 | -38.62 | -73.50 | -359.92 |
| (ZERO RANGE) | (600 YDS) | -1.50 | 8.92 | 17.85 | 30.89 | 36.75 | 34.40 | 22.63 | .00 | -237.43 |
| | (1000 YDS) | -1.50 | 20.79 | 41.59 | 78.38 | 107.98 | 129.37 | 141.34 | 142.46 | .00 |
| MPBR ZERO | (260 YDS) | -1.50 | 2.12 | 4.26 | 3.71 | -4.02 | -19.96 | -45.31 | -81.53 | -373.31 |
| WIND DRIFT | (10 MPH) | .00 | .17 | .68 | 2.79 | 6.48 | 11.90 | 19.25 | 28.72 | 91.46 |
| INCHES | (20 MPH) | .00 | .33 | 1.35 | 5.57 | 12.95 | 23.80 | 38.51 | 57.44 | 182.92 |

MAXIMUM POINT BLANK RANGE IS 300 YARDS. SET ZERO AT 250 YARDS.

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|--------------|------------|-------|-------|-------|--------|--------|--------|--------|--------|---------|
| VELOCITY FPS | | 2400 | 2324 | 2251 | 2107 | 1968 | 1835 | 1707 | 1587 | 1198 |
| ENERGY FT-LB | | 1982 | 1859 | 1743 | 1528 | 1333 | 1158 | 1003 | 867 | 494 |
| DROP INCHES | | .00 | -.75 | -3.11 | -13.08 | -30.88 | -57.66 | -94.77 | 143.80 | -501.45 |
| BULLET PATH | (200 YDS) | -1.50 | 1.39 | 2.68 | .00 | -10.51 | -30.00 | -59.82 | 101.57 | -430.05 |
| INCHES | (300 YDS) | -1.50 | 3.15 | 6.19 | 7.01 | .00 | -15.98 | -42.30 | -80.54 | -395.01 |
| (ZERO RANGE) | (600 YDS) | -1.50 | 9.86 | 19.61 | 33.86 | 40.27 | 37.71 | 24.82 | .00 | -260.78 |
| | (1000 YDS) | -1.50 | 22.90 | 45.69 | 86.01 | 118.50 | 142.02 | 155.21 | 156.47 | .00 |
| MPBR ZERO | (250 YDS) | -1.50 | 2.24 | 4.37 | 3.37 | -5.46 | -23.26 | -51.40 | -91.46 | -413.21 |
| WIND DRIFT | (10 MPH) | .00 | .18 | .72 | 2.96 | 6.88 | 12.66 | 20.49 | 30.56 | 96.75 |
| INCHES | (20 MPH) | .00 | .35 | 1.43 | 5.92 | 13.76 | 25.32 | 40.98 | 61.12 | 193.49 |

MAXIMUM POINT BLANK RANGE IS 285 YARDS. SET ZERO AT 240 YARDS.

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| VELOCITY FPS | | 2300 | 2226 | 2154 | 2014 | 1878 | 1749 | 1626 | 1511 | 1152 |
| ENERGY FT-LB | | 1820 | 1706 | 1597 | 1396 | 1214 | 1053 | 910 | 786 | 456 |
| DROP INCHES | | .00 | -.82 | -3.39 | -14.27 | -33.72 | -63.03 | 103.70 | 157.52 | -550.52 |
| BULLET PATH | (200 YDS) | -1.50 | 1.62 | 3.00 | .00 | -11.57 | -32.99 | -65.78 | 111.72 | -473.18 |
| INCHES | (300 YDS) | -1.50 | 3.55 | 6.85 | 7.71 | .00 | -17.57 | -46.50 | -88.58 | -434.62 |
| (ZERO RANGE) | (600 YDS) | -1.50 | 10.93 | 21.62 | 37.24 | 44.29 | 41.49 | 27.32 | .00 | -286.99 |
| | (1000 YDS) | -1.50 | 25.28 | 50.31 | 94.64 | 130.39 | 156.28 | 170.81 | 172.19 | .00 |
| MPBR ZERO | (240 YDS) | -1.50 | 2.36 | 4.47 | 2.94 | -7.15 | -27.11 | -58.42 | 102.89 | -458.47 |
| WIND DRIFT | (10 MPH) | .00 | .19 | .76 | 3.15 | 7.33 | 13.50 | 21.85 | 32.58 | 102.20 |
| INCHES | (20 MPH) | .00 | .38 | 1.53 | 6.30 | 14.67 | 27.01 | 43.71 | 65.15 | 204.40 |

MAXIMUM POINT BLANK RANGE IS 275 YARDS. SET ZERO AT 230 YARDS.

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| VELOCITY FPS | | 2200 | 2128 | 2058 | 1921 | 1789 | 1664 | 1547 | 1438 | 1109 |
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| ENERGY FT-LB | | 1665 | 1558 | 1457 | 1270 | 1102 | 953 | 823 | 711 | 423 |
| DROP INCHES | | .00 | -.89 | -3.71 | -15.62 | -36.96 | -69.17 | 113.92 | 173.24 | -605.95 |
| BULLET PATH | (200 YDS) | -1.50 | 1.89 | 3.36 | .00 | -12.78 | -36.42 | -72.62 | 123.37 | -521.84 |
| INCHES | (300 YDS) | -1.50 | 4.02 | 7.62 | 8.52 | .00 | -19.38 | -51.32 | -97.81 | -479.24 |
| (ZERO RANGE) | (600 YDS) | -1.50 | 12.17 | 23.92 | 41.12 | 48.90 | 45.82 | 30.19 | .00 | -316.22 |
| | (1000 YDS) | -1.50 | 27.98 | 55.54 | 104.37 | 143.77 | 172.31 | 188.30 | 189.73 | .00 |
| MPBR ZERO | (230 YDS) | -1.50 | 2.49 | 4.57 | 2.42 | -9.15 | -31.58 | -66.57 | 116.11 | -509.74 |
| WIND DRIFT | (10 MPH) | .00 | .20 | .81 | 3.37 | 7.84 | 14.44 | 23.35 | 34.76 | 107.68 |
| INCHES | (20 MPH) | .00 | .40 | 1.63 | 6.73 | 15.69 | 28.88 | 46.69 | 69.51 | 215.36 |

MAXIMUM POINT BLANK RANGE IS 265 YARDS. SET ZERO AT 220 YARDS.

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| VELOCITY FPS | | 2100 | 2030 | 1961 | 1828 | 1701 | 1581 | 1469 | 1367 | 1072 |
| ENERGY FT-LB | | 1517 | 1418 | 1324 | 1150 | 996 | 860 | 743 | 643 | 395 |
| DROP INCHES | | .00 | -.98 | -4.07 | -17.18 | -40.70 | -76.23 | 125.69 | 191.28 | -668.41 |
| BULLET PATH | (200 YDS) | -1.50 | 2.19 | 3.77 | .00 | -14.18 | -40.37 | -80.49 | 136.74 | -576.50 |
| INCHES | (300 YDS) | -1.50 | 4.55 | 8.50 | 9.45 | .00 | -21.47 | -56.86 | 108.39 | -529.25 |
| (ZERO RANGE) | (600 YDS) | -1.50 | 13.58 | 26.56 | 45.58 | 54.19 | 50.79 | 33.46 | .00 | -348.60 |
| | (1000 YDS) | -1.50 | 31.01 | 61.42 | 115.30 | 158.77 | 190.23 | 207.77 | 209.16 | .00 |
| MPBR ZERO | (220 YDS) | -1.50 | 2.63 | 4.66 | 1.78 | -11.51 | -36.82 | -76.04 | 131.41 | -567.62 |
| WIND DRIFT | (10 MPH) | .00 | .21 | .87 | 3.61 | 8.41 | 15.46 | 24.96 | 37.08 | 113.00 |
| INCHES | (20 MPH) | .00 | .43 | 1.74 | 7.22 | 16.82 | 30.92 | 49.92 | 74.17 | 226.00 |