## (5) CRIMSON TRACE



USER GUIDE

## BDC LONG RANGE RETICLE

The BDC (Bullet Drop Compensation) LONG RANGE Reticle is designed to compensate for the trajectory of a specific ammunition.

Please note that the reticle is based upon ballistic information and may or may not produce these exact results based on a variety of variables such as:

- Actual Velocity (Ammunition manufacturers' information may not match the exact velocity out of your firearm. The best way to confirm velocity is to use a chronograph).
- Temperature
- Humidity
- Altitude
- Barometric Pressure
- Condition of firearm
- Scope mounting system


Get precise bullet drops for your reticle and ammunition. Use our FREE Crimson Trace ${ }^{\circ}$ Ballistic Calculator. *Available forall Crimson Trace ${ }^{\circ}$ Reticles

## Crimson Trace ${ }^{\oplus}$ Ballistic Calculator Go to www.crimsontrace.com for more information.

Subtensions for yardages were calculated using the following variables. Note: all subtensions are calculated at MAX magnification.

- Caliber . 308
- Muzzle Velocity (fps) 2820
- Bullet Wt (gn) 150
- Ballistic Coefficient G1 0.415
- Zero Range (yd) 100
- Temp (Fahrenheit) 59
- Altitude (feet) 2500
- Scope Height over bore (in) 1.75

| SUBTENSION | YARDS | MOA |
| :---: | :---: | :---: |
| A | 200 | $\mathbf{1 . 6 8 \prime \prime}$ |
| B | 250 | $2.89 "$ |
| C | 300 | $\mathbf{4 . 2 4 \prime \prime}$ |
| D | 350 | $5.72^{\prime \prime}$ |
| E | $\mathbf{4 0 0}$ | $\mathbf{7 . 3 0 \prime}$ |
| F | 450 | $9.01 "$ |
| G | $\mathbf{5 0 0}$ | $\mathbf{1 0 . 8 3 "}$ |
| H | 550 | $12.79^{\prime \prime}$ |
| I | $\mathbf{6 0 0}$ | $\mathbf{1 4 . 8 8 "}$ |
| J | 650 | $17.13^{\prime \prime}$ |
| L | $\mathbf{7 0 0}$ | $\mathbf{1 9 . 5 4 "}$ |
| M | 750 | $22.13^{\prime \prime}$ |
| $\mathbf{8 0 0}$ | $\mathbf{2 2 . 9 2 "}$ |  |

## (c) CrIMSon trace

## CRIMSON TRACE HEADQUARTERS

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