

# BDC 300 Straight-wall IR Neos Riflescope

SECOND FOCAL PLANE



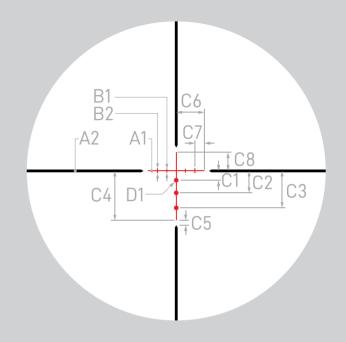
RETICLE MANUAL

### THE ATHLON® BDC 300 Straight-wall IR RETICLE

BDC 300 Straight-wall IR was designed to deliver a high level of confidence at extended targets that can be used with today's most popular straight-wall cartridges.

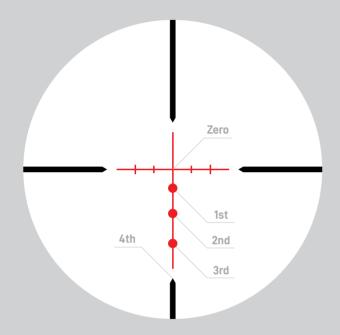
For 3-9x40 reticle subtension is valid at 9x.

Application: Hunting



### SUBTENSIONS IN MOA

| A1   | A2  | В1  | В2 | C1  | C 2 | C3  |
|------|-----|-----|----|-----|-----|-----|
| 0.15 | 0.6 | 0.8 | 1  | 2   | 4.7 | 7.9 |
| C 4  | C 5 | C 6 | C7 | C 8 | D1  |     |
| 10.6 | 1   | 6   | 2  | 4   | 1.2 |     |



### The following was used for all load calculations:

Magnification Setting: 9X Scope Height: 2"

### 450 Bushmaster

250 Gr Hornady FTX

Bullet Weight: 250 Gr BC: .210 (G1) Velocity: 2,200 FPS

**45-70 Government** 325 Gr Hornady FTX

Bullet Weight: 325 Gr BC: .230 (G1) Velocity: 2,050 FPS

| Subtension                   | Range (Y) |
|------------------------------|-----------|
| Center<br>(Zeroing Distance) | 100       |
| 1st Hold                     | 160       |
| 2nd Hold                     | 210       |
| 3rd Hold                     | 265       |
| 4th Hold                     | 305       |

| Subtension                   | Range (Y) |
|------------------------------|-----------|
| Center<br>(Zeroing Distance) | 100       |
| 1st Hold                     | 150       |
| 2nd Hold                     | 200       |
| 3rd Hold                     | 250       |
| 4th Hold                     | 290       |

### 350 Legend

150 Gr Winchester Extreme Point

Bullet Weight: 438 Gr BC: .226 (G1) Velocity: 2,325 FPS

### 360 Buckhammer

200 Gr Remington Core Lokt

Bullet Weight: 200 Gr BC: .181 (G1) Velocity: 2,200 FPS

| Subtension                   | Range (Y) |
|------------------------------|-----------|
| Center<br>(Zeroing Distance) | 100       |
| 1st Hold                     | 165       |
| 2nd Hold                     | 230       |
| 3rd Hold                     | 290       |
| 4th Hold                     | 330       |

| Subtension                   | Range (Y) |
|------------------------------|-----------|
| Center<br>(Zeroing Distance) | 100       |
| 1st Hold                     | 155       |
| 2nd Hold                     | 205       |
| 3rd Hold                     | 255       |
| 4th Hold                     | 290       |

# THE ATHLON GOLD MEDAL LIFETIME WARRANTY\*

Demand the most from your equipment. When things go unexpectedly or accidents happen, rest assured, Athlon Optics carry a lifetime transferable warranty. Athlon guarantees to repair or replace your product if damaged through normal use. No charge; No receipt; No Registration required.

\*This warranty does not cover damages caused by deliberate damage, misuse, theft or maintenance provided by someone other than the Athlon Authorized Service Department.

\*This warranty does not cover any optional accessories offered in the package; including sunshade, lens cap, and throw lever.



## SHARP, TIGHT AND PRICED JUST RIGHT!

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