



*The 200-grain TSX will not stabilize in barrels with a 1:12" twist. For this bullet, a 1:10" or faster twist is required.

*The 130-grain TSX has a very short shank; we recommend lightly crimping the case mouth with a factory crimp-style die to increase neck tension.

*Powder charges of less than 100 percent density are recommended when loading 165-grain Banded Spitzers, because of the length of the bullets.

- ◆ Indicates most accurate load

.308 Winchester

Bullet Weight: 130 gr **Case Trim Length:** 2.005" **S.D.** 0.196
Bullet Style: TSX BT **Primer:** Federal 210 **B.C.** 0.340
COAL: 2.810" **Barrel Length:** 24"
Case: Winchester **Twist Rate:** 1:12"

| Powder | Minimum | | Maximum | | |
|----------|-----------------|----------------|-----------------|----------------|------------------|
| | Charge (grains) | Velocity (fps) | Charge (grains) | Velocity (fps) | Load Density (%) |
| AA 2460 | 45.0 | 2957 | 51.0 | 3221 | 95 |
| ◆ Varget | 47.5 | 2946 | 52.0 | 3159 | 106 |

Bullet Weight: 150 gr **Case Trim Length:** 2.005" **S.D.** 0.226
Bullet Style: TSX BT **Primer:** Federal 210 **B.C.** 0.369
COAL: 2.810" **Barrel Length:** 24"
Case: Winchester **Twist Rate:** 1:12"

Bullet Weight: 150 gr **Case Trim Length:** 2.005" **S.D.** 0.226
Bullet Style: MRX BT **Primer:** Federal 210 **B.C.** 0.420
COAL: 2.785" **Barrel Length:** 24"
Case: Winchester **Twist Rate:** 1:12"

| Powder | Minimum | | Maximum | | |
|---------|-----------------|----------------|-----------------|----------------|------------------|
| | Charge (grains) | Velocity (fps) | Charge (grains) | Velocity (fps) | Load Density (%) |
| BL-C(2) | 46.5 | 2775 | 50.0 | 2,980 | 96 |
| ◆ H4895 | 42.5 | 2701 | 45.0 | 2,854 | 99 |

.308 Winchester

Bullet Weight: 165 gr **Case Trim Length:** 2.005" **S.D.** 0.248
Bullet Style: TSX BT **Primer:** Federal 210 **B.C.** 0.380
COAL: 2.810" **Barrel Length:** 24"
Case: Winchester **Twist Rate:** 1:12"

Bullet Weight: 165 gr **Case Trim Length:** 2.005" **S.D.** 0.248
Bullet Style: MRX BT **Primer:** Federal 210 **B.C.** 0.439
COAL: 2.785" **Barrel Length:** 24"
Case: Winchester **Twist Rate:** 1:12"

Bullet Weight: 165 gr **Case Trim Length:** 2.005" **S.D.** 0.248
Bullet Style: Banded Solid Spitzer **Primer:** Federal 210 **B.C.** 0.438
COAL: 2.810" **Barrel Length:** 24"
Case: Winchester **Twist Rate:** 1:12"

Bullet Weight: 168 gr **Case Trim Length:** 2.005" **S.D.** 0.253
Bullet Style: TSX BT **Primer:** Federal 210 **B.C.** 0.404
COAL: 2.810" **Barrel Length:** 24"
Case: Winchester **Twist Rate:** 1:12"

| Powder | Minimum | | Maximum | | |
|----------|-----------------|----------------|-----------------|----------------|------------------|
| | Charge (grains) | Velocity (fps) | Charge (grains) | Velocity (fps) | Load Density (%) |
| ♦ Varget | 41.0 | 2475 | 45.5 | 2712 | 101 |
| AA 2520 | 43.5 | 2494 | 48.5 | 2738 | 95 |

Bullet Weight: 180 gr **Case Trim Length:** 2.005" **S.D.** 0.271
Bullet Style: TSX BT **Primer:** Federal 210 **B.C.** 0.453
COAL: 2.810" **Barrel Length:** 24"
Case: Winchester **Twist Rate:** 1:12"

Bullet Weight: 180 gr **Case Trim Length:** 2.005" **S.D.** 0.271
Bullet Style: MRX BT **Primer:** Federal 210 **B.C.** 0.473
COAL: 2.810" **Barrel Length:** 24"
Case: Winchester **Twist Rate:** 1:12"

| Powder | Minimum | | Maximum | | |
|---------|-----------------|----------------|-----------------|----------------|------------------|
| | Charge (grains) | Velocity (fps) | Charge (grains) | Velocity (fps) | Load Density (%) |
| ♦ H4895 | 38.0 | 2325 | 42.0 | 2566 | 97 |
| AA 2520 | 44.0 | 2484 | 47.5 | 2669 | 98 |

.308 Winchester

Bullet Weight: 200 gr

Bullet Style: TSX FB

COAL: 2.810"

Case: Winchester

Case Trim Length: 2.005"

Primer: Federal 210

Barrel Length: 24"

Twist Rate: 1:12"

S.D. 0.301

B.C. 0.423

| Powder | Minimum | | Maximum | | |
|-----------|-----------------|----------------|-----------------|----------------|------------------|
| | Charge (grains) | Velocity (fps) | Charge (grains) | Velocity (fps) | Load Density (%) |
| ♦ BL-C(2) | 38.5 | 2142 | 42.0 | 2374 | 90 |
| AA 2520 | 41.5 | 2220 | 44.5 | 2394 | 97 |

Bullet Weight: 220 grs

Bullet Style: RN Solid

COAL: 2.715"

Case: Winchester

Case Trim Length: 2.005"

Primer: Federal 210

Barrel Length: 24"

Twist Rate: 1:12"

S.D. 0.331

B.C. 0.305

| Powder | Minimum | | Maximum | | |
|-----------|-----------------|----------------|-----------------|----------------|------------------|
| | Charge (grains) | Velocity (fps) | Charge (grains) | Velocity (fps) | Load Density (%) |
| Win 748 | 40.0 | 2186 | 44.5 | 2387 | 99 |
| ♦ BL-C(2) | 40.5 | 2197 | 44.5 | 2386 | 98 |
