



\*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:** 110 gr                      **Case Trim Length:** 2.005"                      **S.D.**            0.166  
**Bullet Style:** TSX FB                      **Primer:** Fed 210                      **B.C.**            0.264  
**COAL:** 2.700"                      **Barrel Length:** 24"  
**Case:** R-P                      **Twist Rate:** 1:12"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
A-2230	50.5	3425	54.5	3586	100
◆ TAC	53.0	3325	57.0	3511	105

**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:** 140 gr                      **Case Trim Length:** 2.005"                      **S.D.**            0.211  
**Bullet Style:** MPG FB                      **Primer:** Fed 210                      **B.C.**            0.339  
**COAL:** 2.800"                      **Barrel Length:** 24"  
**Case:** R-P                      **Twist Rate:** 1:12"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
BL-C(2)	48.0	2933	52.0	3109	105
◆ Benchmark	41.5	2781	45.5	3016	101

## .308 Winchester

**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

**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

## .308 Winchester

**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

**Bullet Weight:** 200 gr      **Case Trim Length:** 2.005"      **S.D.**      0.301  
**Bullet Style:** TSX FB      **Primer:** Federal 210      **B.C.**      0.423  
**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 (%)
♦ BL-C(2)	38.5	2142	42.0	2374	90
AA 2520	41.5	2220	44.5	2394	97

**Bullet Weight:** 220 grs      **Case Trim Length:** 2.005"      **S.D.**      0.331  
**Bullet Style:** RN Solid      **Primer:** Federal 210      **B.C.**      0.305  
**COAL:** 2.715"      **Barrel Length:** 24"  
**Case:** Winchester      **Twist Rate:** 1:12"

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