



*A 1:9" or faster twist is recommended for the 175-grain TSX.

*This load data was tested to 51,000 psi SAAMI MAP.

♦ Indicates most accurate load

7x57mm Mauser

Bullet Weight: 110 gr **Case Trim Length:** 2.225" **S.D.** 0.195
Bullet Style: TTSX FB **Primer:** Fed 210 **B.C.** 0.319
COAL: 2.970" **Barrel Length:** 24"
Case: Winchester **Twist Rate:** 1:8.75"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
Big Game	46.5	2912	49.5	3054	92
♦ RL 17	46.0	2768	49.0	2994	92

Bullet Weight: 120 gr **Case Trim Length:** 2.225" **S.D.** 0.213
Bullet Style: TSX BT **Primer:** Fed GM210M **B.C.** 0.349
COAL: 2.940" **Barrel Length:** 24"
Case: Winchester **Twist Rate:** 1:8.75"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
AA 2700	48.0	2772	51.5	2979	95
♦ H414	47.0	2821	49.5	2965	91

Bullet Weight: 140 gr **Case Trim Length:** 2.225" **S.D.** 0.248
Bullet Style: TSX BT **Primer:** Fed GM210M **B.C.** 0.394
COAL: 2.940" **Barrel Length:** 24"
Case: Winchester **Twist Rate:** 1:8.75"

Bullet Weight: 140 gr **Case Trim Length:** 2.225" **S.D.** 0.248
Bullet Style: Banded Solid Spitzer **Primer:** Fed GM210M **B.C.** 0.464
COAL: 2.970" **Barrel Length:** 24"
Case: Winchester **Twist Rate:** 1:8.75"

Bullet Weight: 140 gr **Case Trim Length:** 2.225" **S.D.** 0.248
Bullet Style: MRX BT **Primer:** Fed GM210M **B.C.** 0.406
COAL: 2.985" **Barrel Length:** 24"
Case: Winchester **Twist Rate:** 1:8.75"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
♦ VIT N550	42.0	2486	45.0	2691	90
H4350	43.5	2500	47.0	2707	98

Bullet Weight: 150 gr **Case Trim Length:** 2.225" **S.D.** 0.266
Bullet Style: TSX BT **Primer:** Fed GM210M **B.C.** 0.408
COAL: 2.940" **Barrel Length:** 24"
Case: Winchester **Twist Rate:** 1:8.75"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
AA 2700	43.5	2467	46.5	2597	92
♦ VIT N550	39.5	2328	42.0	2489	86

7 x 57mm Mauser

Bullet Weight: 160 gr **Case Trim Length:** 2.225" **S.D.** 0.283
Bullet Style: TSX FB **Primer:** Fed GM210M **B.C.** 0.392
COAL: 2.940" **Barrel Length:** 24"
Case: Winchester **Twist Rate:** 1:8.75"

Bullet Weight: 160 gr **Case Trim Length:** 2.225" **S.D.** 0.283
Bullet Style: MRX BT **Primer:** Fed GM210M **B.C.** 0.439
COAL: 2.985" **Barrel Length:** 24"
Case: Winchester **Twist Rate:** 1:8.75"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
♦ VIT N550	37.5	2150	40.5	2339	85
IMR 4831	42.5	2251	45.5	2440	103

Bullet Weight: 175 gr **Case Trim Length:** 2.225" **S.D.** 0.310
Bullet Style: TSX FB **Primer:** Fed GM210M **B.C.** 0.417
COAL: 2.940" **Barrel Length:** 24"
Case: Winchester **Twist Rate:** 1:8.75"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
♦ H414	38.0	2143	40.5	2286	86
Hunter	41.5	2206	44.0	2373	95