



\*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