

Since we do not have any specific lab tested data on this caliber, we can provide you with some guideline, based on calculations and information from other sources.

**Caliber:** **7x57 Mauser.**

**Barrel length:** 24"

**Pressure spec:** <56565 Psi/3900 Bar (CIP) original

**Powder:** **Ramshot – BIG GAME®. (1<sup>st</sup> Choice)**

Bullet weight: 100-110 grains.

Start load: 47.7 grains (2975 - 3075 Fps)

Maximum load: 53.0 grains (3275 – 3375 Fps).

Bullet weight: 120 grains.

Start load: 45.0 grains (2700 - 2800 Fps)

Maximum load: 50.0 grains (3000 – 3100 Fps).

Bullet weight: 130 grains.

Start load: 43.7 grains (2575 - 2675 Fps)

Maximum load: 48.5 grains (2875 – 2975 Fps)

Bullet weight: 139/140 grains.

Start load: 42.0 grains (ca 2550 Fps)

Maximum load: 47.0 grains (ca 2900 Fps)

Bullet weight: 150-154 grains.

Start load: 40.8 grains (ca 2450 Fps)

Maximum load: 46.0 grains (ca 2800 Fps).

Bullet weight: 160 grains.

Start load: 40.5 grains (2350 – 2450 Fps)

Maximum load: 45.0 grains (2600 – 2700 Fps).

Bullet weight: 175 grains.

Start load: 39.6 grains (2300 – 2400 Fps)

Maximum load: 44.0 grains (2500 – 2600 Fps).

**Powder:** **Ramshot – HUNTER®.**

Bullet weight: 120 grains.

Start load: 48.6 grains (ca 2780 Fps)

Maximum load: 54.0 grains (ca 3140 Fps). LD ca 106%

Bullet weight: 140 grains.

Start load: 46.8 grains (ca 2600 Fps)

Maximum load: 52.0 grains (ca 2950 Fps). LD ca 102%

Bullet weight: 150-154 grains.

Start load: 43.7 grains (ca 2450 Fps)

Maximum load: 49.5 grains (ca 2750 Fps).

Bullet weight: 160 grains.

Start load: 43.7 grains (ca 2375 Fps)

Maximum load: 48.50 grains (ca 2675 Fps).

Bullet weight: 175 grains

Start load: 42.0 grains (ca 2300 Fps)

Maximum load: 47.0 grains (ca 2650 Fps).LD ca 99%