

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: 50 AE - Action Express

Barrel length: 6"

Pressure spec: <36000Psi SAAMI

Powder: Accurate – No 9®.

Bullet weight: 275 grains.

Start load: 22.7 grains (ca 1225 Fps)

Maximum load: 25.3 grains (ca 1400 Fps).

Bullet weight: 300 grains.

Start load: 22.2 grains (ca 1125 Fps)

Maximum load: 24.7 grains (ca 1325 Fps).

Bullet weight: 325 grains.

Start load: 21.6 grains (ca 1075 Fps)

Maximum load: 24.0 grains (ca 1300 Fps).

Bullet weight: 335 grains.

Start load: 19.8 grains (ca 1000 Fps)

Maximum load: 22.0 grains (ca 1200 Fps).

Bullet weight: 350 grains.

Start load: 19.0 grains (ca 975 Fps)

Maximum load: 21.5 grains (ca 1150 Fps).

Bullet weight: 400 grains.

Start load: 16.6 grains (ca 900 Fps)

Maximum load: 18.4 grains (ca 1075 Fps).

Powder: Accurate - 4100®.

Bullet weight: 275 grains.

Start load: 30.6 grains (ca 1375 Fps)

Maximum load: 34.0 grains (ca 1550 Fps). LD ca 104%

Bullet weight: 300 grains.

Start load: 28.8 grains (ca 1325 Fps)

Maximum load: 32.0 grains (ca 1475 Fps). LD ca 104%

Bullet weight: 325 grains.

Start load: 26.5 grains (ca 1250 Fps)

Maximum load: 29.5 grains (ca 1375 Fps). LD ca 104%

Bullet weight: 335 grains.

Start load: 25.9 grains (ca 1200 Fps)

Maximum load: 28.8 grains (ca 1325 Fps). LD ca 104%

Bullet weight: 350 grains.

Start load: 24.7 grains (ca 1125 Fps)

Maximum load: 27.5 grains (ca 1275 Fps). LD ca 104%

Bullet weight: 400 grains.

Start load: 20.5 grains (ca 1000 Fps)

Maximum load: 22.8 grains (ca 1175 Fps). LD ca 104%

NOTES:

It' important to note that SAFETY is our prime concern therefore we strongly recommend.

1. **ALWAYS BEGIN LOADING AT THE RECOMMENDED MINIMUM "START" LOAD and develop loads in 2% increments towards the MAXIMUM load.**
2. **If possible, measure the velocity and correlate with our data.**