

Load #1 - CCI 400 small rifle primer and Sierra 70 grain Blitzking .257 bullet, Powder H335 - Maximum load 30.0 grains - expected velocity of 3100 fps (needs a powder drop tube)  
Load #2 - CCI small rifle primer and Sierra 70 grain Blitzking .257 bullet, Powder A2200 - Maximum load 27 grains - expected velocity 3100 fps  
Load #3 - CCI 400 small rifle primer and Sierra 75 grain Hollow Pnt .257 bullet, Ramshot X-terminator - Maximum load 30.0 grains - expected velocity of 3100 fps (needs a powder drop tube)  
Load #4 - CCI 400 small rifle primer and Speer HotCor 87 grain .257 bullet, Powder H322 - Maximum load 26.0 grains - expected velocity of 2850 fps  
Load #5 - CCI 400 small rifle primer and Speer HotCor 87 grain .257 bullet, Powder H335 - Maximum load 28.0 grains - expected velocity of 2900 fps  
Load #6 - CCI 400 small rifle primer and Speer HotCor 87 grain .257 bullet, Powder Ramshot X-terminator - Maximum load 28.5 grains - expected velocity of 2950 fps  
Load #7 - CCI 400 small rifle primer and Speer softpoint 87 grain .257 bullet, Powder A2200 - Maximum load 25 grains - expected velocity 3000 fps  
The Ramshot X-Terminator powder comes the closest of all of the commercial powders we've tested to the velocities achieved with our factory loadings in which we use factory OEM powders.  
Ramshot X-Terminator and A2230 are the same powder.

With a 24" barrel, velocity is 3000 fps, with 1738 ft. lbs. of energy.  
20" barrel, 2970 fps, 1704 ft. lbs.  
18" barrel, 2890 fps, 1613 ft. lbs.  
16" barrel, 2790 fps, 1504 ft. lbs.

velocity

Reload info

Even at the lowest velocity from the 16" barrel, the cartridge produces over 500 ft. lbs. of energy at 500 yards.