ACCURACY AND CHRONOGRAPH DATA

9mm American Eagle
115-gr. FMJ

Average Velocity

Muzzle Energy

Average Group Size

Sterling

L2A3

1365 fps

475 ft.-lbs.

2.4 in.

9mm Independent
115-gr. FMJ
Average Velocity
1280 fps
Muzzle Energy
Average Group Size
5terling
L2A3
1280 fps
418 ft.-lbs.
6.0 in.

9mm RWS
124-gr. FMJ Match
Average Velocity
1235 fps
Muzzle Energy
420 ft.-lbs.
Average Group Size
3.0 in.

7.62x25 Romanian

86-gr. FMJ

Average Velocity

Muzzle Energy

Average Group Size

Pioneer
PPS-43C

1775 fps
601 ft.-lbs.
5.1 in.

7.62x25 Czech
86-gr. FMJ
Average Velocity
Muzzle Energy
Average Group Size
Pioneer 7.62x25
PPS-43C
1825 fps
635 ft.-lbs.
2.0 in.

We used an Oehler 35P chronograph with proof channel to record velocities, setting the first skyscreen at 10 feet. The average group size is the result of three-shot groups fired at 50 yards from a machine rest.