

## RANGE DATA

**Black Hills EXP 9mm Luger**  
**115-gr. Jacketed Hollowpoint**

Average Muzzle Velocity  
Muzzle Energy  
Average Group Size

**Springfield Armory**  
**Stock XDM 3.8**

1247 fps  
397 ft-lbs  
1.8 in.

**Springfield Armory**  
**Custom XDM 3.8**

1259 fps  
405 ft-lbs  
1.1 in.

**MagTech 9mm Luger**  
**115-gr. Full Metal Jacket**

Average Muzzle Velocity  
Muzzle Energy  
Average Group Size

**Springfield Armory**  
**Stock XDM 3.8**

1212 fps  
375 ft-lbs  
2.3 in.

**Springfield Armory**  
**Custom XDM 3.8**

1218 fps  
379 ft-lbs  
1.9 in.

**Black Hills 9mm Luger**  
**124-gr. JHP +P**

Average Muzzle Velocity  
Muzzle Energy  
Average Group Size

**Springfield Armory**  
**Stock XDM 3.8**

1229 fps  
416 ft-lbs  
1.6 in.

**Springfield Armory**  
**Custom XDM 3.8**

1238 fps  
422 ft-lbs  
0.7 in.

**Atlanta Arms & Amm. 9mm Luger**  
**147-gr. FMJ Subsonic Match Reman.**

Average Muzzle Velocity  
Muzzle Energy  
Average Group Size

**Springfield Armory**  
**Stock XDM 3.8**

890 fps  
259 ft-lbs  
2.1 in.

**Springfield Armory**  
**Custom XDM 3.8**

880 fps  
253 ft-lbs  
1.2 in.

*To collect accuracy data, we fired five-shot groups from a sandbag rest using open sights. Distance: 15 yards. We recorded velocities using an Oehler 35P chronograph 10 feet from the muzzle.*