

ACCURACY AND CHRONOGRAPH DATA

Black Hills Ammunition 9mm 115-gr. JHP EXP New Mfg.

Average Velocity

Standard Deviation

Muzzle Energy

Smallest Group

Largest Group

Average Group

Taurus

24/7 G2

1232 fps

18 fps

388 ft.-lbs.

2.1 in.

3.4 in.

2.7 in.

Walther

PPQ

1269 fps

14 fps

412 ft.-lbs.

1.2 in.

1.9 in.

1.6 in.

Black Hills Ammunition 9mm 115-gr. FMJ New Mfg.

Average Velocity

Standard Deviation

Muzzle Energy

Smallest Group

Largest Group

Average Group

Taurus

24/7 G2

1086 fps

16 fps

301 ft.-lbs.

2.7 in.

3.1 in.

2.9 in.

Walther

PPQ

1145 fps

14 fps

335 ft.-lbs.

1.6 in.

2.6 in.

2.2 in.

Black Hills Ammunition 9mm 124-gr. JHP +P New Mfg.

Average Velocity

Standard Deviation

Muzzle Energy

Smallest Group

Largest Group

Average Group

Taurus

24/7 G2

1215 fps

39 fps

407 ft.-lbs.

1.8 in.

2.9 in.

2.3 in.

Walther

PPQ

1250 fps

31 fps

430 ft.-lbs.

1.5 in.

2.5 in.

2.1 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, with the sky screens set 10 feet from the muzzle.