

ACCURACY & CHRONOGRAPH DATA

Speer Lawman 45 GAP 185-gr. TMJ 53979

Average Velocity

Standard Deviation

Muzzle Energy

Smallest Group

Largest Group

Average Group

Glock G38

886 fps

21 fps

323 ft.-lbs.

1.5 in.

2.3 in.

1.9 in.

Speer Gold Dot 45 GAP 200-gr. GDHP 23978

Average Velocity

Standard Deviation

Muzzle Energy

Smallest Group

Largest Group

Average Group

Glock G38

937 fps

11 fps

390 ft.-lbs.

1.9 in.

2.3 in.

2.1 in.

Federal Premium 45 GAP 185-gr. Hydra-Shok JHP PD45G1H

Average Velocity

Standard Deviation

Muzzle Energy

Smallest Group

Largest Group

Average Group

Glock G38

1007 fps

9 fps

417 ft.-lbs.

2.1 in.

2.9 in.

2.5 in.

To collect accuracy data, we fired five-shot groups from a sandbag rest using open sights. Distance: 25 yards. We recorded velocities using an Oehler 35P chronograph, with the sky screens set 10 feet from the muzzle.