

ACCURACY & CHRONOGRAPH DATA

Handload 45 ACP

230-gr. FMJ Sierra 8815

Average Velocity

Standard Deviation

Muzzle Energy

Smallest Group

Largest Group

Average Group

Sig Sauer

P220 Carry SAS

621 fps

12 fps

197 ft.-lbs.

0.75 in.

1.6 in.

1.2 in.

Hornady Custom 45 ACP

185-gr. JHP/XTP 9090

Average Velocity

Standard Deviation

Muzzle Energy

Smallest Group

Largest Group

Average Group

Sig Sauer

P220 Carry SAS

809 fps

19 fps

269 ft.-lbs.

2.1 in.

2.7 in.

2.4 in.

Hornady Custom 45 ACP+P

200-gr. JHP/XTP 9113

Average Velocity

Standard Deviation

Muzzle Energy

Smallest Group

Largest Group

Average Group

Sig Sauer

P220 Carry SAS

872 fps

8 fps

338 ft.-lbs.

1.7 in.

2.3 in.

2.0 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.