

ACCURACY AND CHRONOGRAPH DATA: .32 H&R MAGNUM

Federal Champion 32 H&R Magnum 95-gr. Lead Semi-Wadcutter C32HRA

Average Velocity
Standard Deviation
Muzzle Energy
Smallest Group
Largest Group
Average Group

Ruger SP101 KSP-3231X

969 fps
26 fps
198 ft.-lbs.
1.6 in.
2.6 in.
2.1 in.

Heritage Mfg Rough Rider SRR32MBS3BH

916 fps
30 fps
177 ft.-lbs.
3.5 in.
6.0 in.
4.8 in.

Federal Personal Defense 32 H&R Mag. 85-gr. JHP C32HRB

Average Velocity
Standard Deviation
Muzzle Energy
Smallest Group
Largest Group
Average Group

Ruger SP101 SP-3231X

1058 fps
8 fps
211 ft.-lbs.
1.0 in.
1.4 in.
1.2 in.

Heritage Mfg Rough Rider SRR32MBS3BH

942 fps
9 fps
168 ft.-lbs.
2.6 in.
4.0 in.
3.3 in.

ACCURACY AND CHRONOGRAPH DATA: .327 FEDERAL MAGNUM

Ruger SP101 KSP-32731X

Average Velocity
Standard Deviation
Muzzle Energy
Smallest Group
Largest Group
Average Group

Federal Premium .327 Federal Mag.

100-gr. JSP No. AE327

1422 fps
21 fps
382 ft.-lbs.
1.6 in.
2.2 in.
1.9 in.

American Eagle .327 Federal Mag.

85-gr. Hydra-Shok JHP No. PD327HS1 H

1410 fps
23 fps
442 ft.-lbs.
0.9 in.
2.0 in.
1.5 in.

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