

ACCURACY AND CHRONOGRAPH DATA

Black Hills 115-gr FMJ	Luger P-08	Walther P-38	John Inglis High Power
Average Velocity	1149 fps	1166 fps	1178 fps
Standard Deviation	20 fps	28 fps	26 fps
Muzzle Energy	337 ft.-lbs.	347 ft.-lbs.	354 ft.-lbs.
Smallest Group	2.0 in.	1.9 in.	2.23 in.
Largest Group	3.1 in.	2.5 in.	2.9 in.
Average Group	2.6 in.	2.2 in.	2.5 in.

Handload: 124-gr XTP/WW 231 Powder	Luger P-08	Walther P-38	John Inglis High Power
Average Velocity	1244 fps	1221 fps	1269 fps
Standard Deviation	11 fps	22 fps	24 fps
Muzzle Energy	426 ft.-lbs.	410 ft.-lbs.	443 ft.-lbs.
Smallest Group	2.8 in.	2.0 in.	2.5 in.
Largest Group	3.4 in.	2.6 in.	3.1 in.
Average Group	3.1 in.	2.3 in.	2.7 in.

Average velocity and standard deviation ratings were recorded by firing 10-shot strings over a Competition Electronics Pro Chrony chronograph. The muzzle was 10 feet from the sky screens. Ambient temperature, 42 degrees. Accuracy testing was from a solid benchrest at 25 yards.

The 9mm ammunition used in incidental shooting included lead bullet handloads and various high-velocity hollowpoint and specialty loads. This is a versatile caliber. Left to right are a Winchester 115-gr.



FMJ, an old-style 147-gr. Hornady XTP, an Oregon Trail 125-gr. lead roundnose topping our handload, the GECO BAT (Blunt Action Trauma) 86-gr. bullet, and a 115-gr. Black Hills JHP.