

ACCURACY AND CHRONOGRAPH DATA

Hornady Custom 45 ACP 200-gr. XTP 9112	Beretta USA PX4 Storm F	CZ USA CZ97BD	Para Ordnance GI Expert
Average Velocity	844 fps	881 fps	916 fps
Standard Deviation	22 fps	7 fps	4 fps
Muzzle Energy	317 ft.-lbs.	345 ft.-lbs.	373 ft.-lbs.
Smallest Group	1.5 in.	0.8 in.	1.2 in.
Largest Group	1.7 in.	1.0 in.	1.5 in.
Average Group	1.6 in.	0.9 in.	1.4 in.
Handload 45 ACP 200-gr. Bushwacker RNL	Beretta USA PX4 Storm F	CZ USA CZ97BD	Para Ordnance GI Expert
Average Velocity	750 fps	782 fps	824 fps
Standard Deviation	5 fps	8 fps	17 fps
Muzzle Energy	250 ft.-lbs.	272 ft.-lbs.	302 ft.-lbs.
Smallest Group	1.3 in.	1.0 in.	1.0 in.
Largest Group	1.6 in.	1.4 in.	1.4 in.
Average Group	1.5 in.	1.2 in.	1.2 in.
Handload 45 ACP 185-gr. Zero JHP	Beretta USA PX4 Storm F	CZ USA CZ97BD	Para Ordnance GI Expert
Average Velocity	756 fps	770 fps	800 fps
Standard Deviation	30 fps	20 fps	11 fps
Muzzle Energy	235 ft.-lbs.	244 ft.-lbs.	263 ft.-lbs.
Smallest Group	1.1 in.	1.1 in.	1.3 in.
Largest Group	1.5 in.	1.5 in.	1.9 in.
Average Group	1.3 in.	1.3 in.	1.6 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.