

## ACCURACY AND CHRONOGRAPH DATA

<b>PMC Bronze 380 Auto 90-gr. FMJ 380A</b>	<b>CZ USA CZ 83</b>	<b>Walther PK380</b>	<b>Sig Sauer P232</b>	<b>Sig Sauer P238</b>
Average Velocity	954 fps	896 fps	912 fps	877 fps
Standard Deviation	23 fps	12 fps	12 fps	11 fps
Muzzle Energy	182 ft.-lbs.	161 ft.-lbs.	166 ft.-lbs.	154 ft.-lbs
Smallest Group	1.5 in.	2.8 in.	1.3 in.	2.4 in.
Largest Group	2.2 in.	3.4 in.	1.8 in.	3.0 in.
Average Group	1.9 in.	3.1 in.	1.6 in.	2.7 in.
<b>Sellier &amp; Bellot 380 Auto 92-gr. FMJ</b>	<b>CZ USA CZ 83</b>	<b>Walther PK380</b>	<b>Sig Sauer P232</b>	<b>Sig Sauer P238</b>
Average Velocity	1008 fps	863 fps	849 fps	883 fps
Standard Deviation	23 fps	41 fps	37 fps	45 fps
Muzzle Energy	208 ft.-lbs.	152 ft.-lbs.	147 ft.-lbs.	159 ft.-lbs
Smallest Group	0.5 in.	3.0 in.	1.4 in.	2.7 in.
Largest Group	1.4 in.	3.5 in.	1.9 in.	3.4 in.
Average Group	1.0 in.	3.3 in.	1.7 in.	3.1 in.
<b>Hornady Critical Defense 380 Auto 90-gr. FTX 90080</b>	<b>CZ USA CZ 83</b>	<b>Walther PK380</b>	<b>Sig Sauer P232</b>	<b>Sig Sauer P238</b>
Average Velocity	952 fps	885 fps	892 fps	874 fps
Standard Deviation	14 fps	12 fps	6 fps	16 fps
Muzzle Energy	181 ft.-lbs.	157 ft.-lbs.	159 ft.-lbs.	153 ft.-lbs
Smallest Group	1.3 in.	2.9 in.	1.1 in.	3.0 in.
Largest Group	1.7 in.	3.5 in.	1.4 in.	3.4 in.
Average Group	1.5 in.	3.2 in.	1.3 in.	3.2 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.