

.38 SPECIAL AMMUNITION PERFORMANCE DATA

	Cor-Bon 125-grain JHP (+P)	Remington 125-grain Semi-JKTD HP (+P)	Remington 125-grain Golden Saber (+P)	Speer 125-grain Gold Dot (+P)	Federal 125-grain Classic (+P)	Federal 129-grain Hydra Shok (+P)	Winchester 125-grain STHP SX (+P)	Glaser 80-grain Blue (+P)	PMC 125-grain 38D (+P)	CCI 125-grain Blazer (+P)
Average energy at 10 ft.	356 ft.-lbs.	290 ft.-lbs.	267 ft.-lbs.	274 ft.-lbs.	247 ft.-lbs.	212 ft.-lbs.	225 ft.-lbs	408 ft.-lbs.	277 ft.-lbs.	247 ft.-lbs
Expansion ratio (HP plugged)	88%	137%	125%	92%	110%	146%	88%	NA	45%	12%
Expansion ratio (as found)	96 %	206%	150%	142%	153%	170%	144%	NA	0%	85%
Penetration (as found)	15.5 in. gelatin	14 in. gelatin	15.8 in. gelatin	13 in. gelatin	15.0 in. gelatin	15.3 in. gelatin	13.8 in. gelatin	6 in. gelatin	18+ in. gelatin	16.0 in. gelatin
Retained weight	100%	100%	100%	99%	100%	100%	100%	100%	100%	94%**
Chamber pressure	17,400 psi	18,600 psi	18,200 psi	18,700 psi	16,700 psi	16,900 psi	14,000 psi	25,200 psi	20,400 psi	17,800 psi
Average velocity at 10 ft.	1,133 fps	1,022 fps	982 fps	994 fps	943 fps	861 fps	902 fps	1,517 fps	1,000 fps	944 fps
Standard deviation	82 fps	33 fps	33 fps	12 fps	11 fps	60 fps	14 fps	19 fps	8 fps	36 fps
Five shot group at 25 yds.	6.5 in.	2.6 in.	4.2 in.	3.1 in.	3.5 in.	2.2 in.	2.9 in.	3.8 in.*	3.5 in.	3.1 in.
Cost per round	\$0.53	\$0.38	\$0.49	\$0.46	\$0.37	\$0.53	\$0.40	\$2.01	\$0.30	\$0.26

Prices don't reflect shipping costs.

*Glaser accuracy was from a three-shot group. **CCI registered only 88% expansion when plugged.