

Accuracy/Chronograph Data: .40 S&Ws

	CZ100	S&W 4053TSW	Ruger P94DC
PMC 155-grain Eldorado Starfire Jacketed HP			
Average Velocity at 10 ft.	1084 fps	1053 fps	1152 fps
Standard Deviation	7 fps	17 fps	11 fps
Power Factor	168	163	179
Smallest Group at 25 yds.	2.6 in.	3.7 in.	3.0 in.
Largest Group Size	4.0 in.	4.9 in.	4.6 in.
Average Group Size	3.3 in.	4.1 in.	3.7 in.
Federal Premium 165-grain Hydra-Shok JHP			
Average Velocity at 10 ft.	922 fps	894 fps	934 fps
Standard Deviation	8 fps	14 fps	10 fps
Power Factor	152	148	154
Smallest Group at 25 yds.	3.9 in.	4.6 in.	3.3 in.
Largest Group Size	4.7 in.	5.2 in.	3.9 in.
Average Group Size	4.3 in.	5.0 in.	3.5 in.
Speer 180-grain Gold Dot Jacketed HP			
Average Velocity at 10 ft.	943 fps	888 fps	988 fps
Standard Deviation	18 fps	13 fps	23 fps
Power Factor	170	160	178
Smallest Group at 25 yds.	1.9 in.	4.0 in.	3.0 in.
Largest Group Size	2.9 in.	4.5 in.	3.8 in.
Average Group Size	2.3 in.	4.2 in.	3.2 in.
Federal 180-grain Lead American Eagle Flat Point			
Average Velocity at 10 ft.	912 fps	883 fps	924 fps
Standard Deviation	4 fps	12 fps	10 fps
Power Factor	164	159	166
Smallest Group at 25 yds.	2.3 in.	2.2 in.	2.2 in.
Largest Group Size	4.7 in.	4.9 in.	3.2 in.
Average Group Size	3.2 in.	3.6 in.	2.9 in.
Winchester 180-grain Full Metal Jacket Flat Point			
Average Velocity at 10 ft.	920 fps	894 fps	951 fps
Standard Deviation	13 fps	15 fps	18 fps
Power Factor	166	161	171
Smallest Group at 25 yds.	1.5 in.	2.9 in.	1.7 in.
Largest Group Size	2.7 in.	4.3 in.	2.5 in.
Average Group Size	2.4 in.	3.4 in.	2.3 in.

ous remedy. Out of the box this gun averaged 3.5-inch groups at 25 yards with just about any bullet weighing 180 grains. After looking at the stock crown, we are sure a target crown would help the gun shoot better.

Positives on this gun include the mags, which unlike so many others

are easy to load because the spring tension is much lower than commonly found in other double-column designs. Two mags are supplied, and they fly right out with a push of the mag-release button. This button is checkered and placed out of harm's way. Sight radius on the 4053 with Novaks in

place is 5.5 inches over a 3.5-inch-long barrel. The rear sight is mounted 0.4 inch forward from the rear of the slide. It would seem moving these low-mount sights back to take advantage of all available sight radius would interfere with internal mechanisms, but this should be possible.

The S&W .40-caliber gun started off the time trials with the slowest recorded time of 5.39 seconds. Subsequent runs were 5.06, 4.71, 4.57, and 4.10 seconds. It was the only gun in the test that taught us how to shoot it faster each time. Initially, we had trouble acquiring the front sight, but we improved recognition with practice. Also, we felt that even with the base-pad extension on the front strap, we couldn't drive the gun from target to target. That was when we decided to focus on placing our finger just where we wanted it on the trigger, then orienting our hand to the grip, instead of the other way around. The trigger is rounded and smooth, and we just keyed in on its comfort. This technique allowed us to bring the gun onto target better than the traditional semiauto grip. Still, the action was too heavy for our liking. It would take a good action job to make this gun satisfying to own, we thought.

Ruger P94DC

Our recommendation: Ruger has always provided rugged and reliable guns at a reasonable price, and the \$520 P94DC does not change the tradition. Still, the CZ did everything this gun could at a lower price.

This empty double-action/single-action alloy-framed gun weighed 2 pounds 2 ounces. It was 5.6 inches high and with a 4-inch barrel was 7.5 inches long. The double-action trigger pull was 8.5 pounds with 0.75 inch of travel measured at the center of the trigger. In spite of the long travel, the trigger pull was smooth and stacks just a little at the end. The

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