

## 45 COLT DEFENSE-LOAD PERFORMANCE DATA

<b><i>Gun: S&amp;W Model 25-5 w/4-inch barrel</i></b>	<b>Average Velocity (fps)</b>	<b>Standard Deviation (fps)</b>	<b>Muzzle Energy (ft.-lbs.)</b>	<b>Average Accuracy (in.)</b>	<b>Power Factor (pf)</b>	<b>Expanded Bullet Width (in.)</b>	<b>Retained Weight (grains)</b>	<b>Penetration In Gelatin (in.)</b>
Cor-Bon 225-gr. DPX DPX45C225, \$51.39/20	1075 fps	19	513	1.2	24	0.85	225 100%	17.5
Cor-Bon 200-gr. JHP SD45C200, \$33.02/20	1020 fps	34	462	2.0	20.5	0.75	183 99%	14.5
Speer 250-gr. Gold Dot 23984, \$29.86/20	775 fps	15	266	1.5	19.3	0.75	249 99%	14.0
Winchester Silvertip 225-gr. X45CSHP2, \$19.62/20	790 fps	24	183	2.5	17.8	0.68	218 97%	12.0
<b><i>Gun: USFA Rodeo w/4.75-inch barrel</i></b>	<b>Average Velocity (fps)</b>	<b>Standard Deviation (fps)</b>	<b>Muzzle Energy (ft.-lbs.)</b>	<b>Average Accuracy (in.)</b>	<b>Power Factor (pf)</b>	<b>Expanded Bullet Width (in.)</b>	<b>Retained Weight (grains)</b>	<b>Penetration In Gelatin (in.)</b>
Cor-Bon 225-gr. DPX DPXC225, \$51.39/20	1115 fps	10	552	1.00	25.0	0.85	225 100%	18.0
Cor-Bon 200-gr. JHP SD45C200, \$33.02/20	1044 fps	28	484	1.8	21.0	0.75	182 98%	14.2
Speer 250-gr. Gold Dot 23984, \$29.86/20	799 fps	18	284	1.4	20.0	0.75	250 100%	13.8
Winchester Silvertip 225-gr. X45CSHP2, \$19.62/20	820 fps	20	296	3.0	16.5	0.69	220 97%	12.0

*Notes: ● Average Velocity and Standard Deviations readings were recorded by firing 20-shot strings over the Competition Electronic Pro Chrono chronograph. The muzzle was 10 feet from the skyscreens. Ambient temperature: 53 degrees. Elevation: 815 feet above sea level. ● The accuracy figures are the average of four five-shot groups. The test gun was fired from a bench rest. All groups were fired at 25 yards on an outdoor range. ● To calculate IPSC power factor (pf), take the bullet weight in grains, multiply it by the velocity in fps, then divide by 1000. ● The retained-weight column shows the measured recovered bullet weight, then, on the line below, the retained weight of the fired bullet as a percentage of the actual bullet weight.*