

Our Take - Logun Solo



.177 Caliber Pellets

Pellet Name	Pellet Weight (grains)		Ratings at the Muzzle		Ratings at 10 Yards		Ratings at 25 Yards		Ratings at 50 Yards		Ballistic Coefficient
Name	Advertised	Tested	Velocity (fps)	Energy (ft lbs)	Velocity (fps)	Energy (ft lbs)	Velocity (fps)	Energy (ft lbs)	Velocity (fps)	Energy (ft lbs)	Average Energy
Laser	6.50	6.50	1039	16	877	11	723	8	538	4	.010
Napier ProHunter	7.72		-	-	-	-	-	-	-	-	-
Trophy	7.88	7.80	1015	18	921	15	819	12	690	8	.018
CP Lite	7.90	7.90	1002	18	920	15	827	12	708	9	.020
Accupell	7.90	8.00	1003	18	921	15	828	12	708	9	.020
JSB Express	7.90	8.40	979	18	899	15	807	12	687	9	.019
Bearcub	8.09	8.10	991	18	859	13	723	9	552	5	.011
SuperDome	8.30	8.20	985	18	865	14	736	10	575	6	.012
Beeman FTS	8.90	8.70	982	19	908	16	822	13	709	10	.021
JSB Exact	8.44	8.5	-	-	-	-	-	-	-	-	-
JSB Straton	8.44	8.3	-	-	-	-	-	-	-	-	-
Logun Penetrators	9.50	9.60	956	19	913	18	858	16	782	13	.035
JSB Exact Heavy	10.33	-	-	-	-	-	-	-	-	-	-
CP Heavy	10.50	10.50	907	19	870	18	821	16	750	13	.035
Kodiak Match	10.60	10.60	910	19	837	17	748	13	628	9	.017
Kodiak	10.60	11.10	892	20	829	17	750	14	641	10	.019

Break down of shots using a 3,000 psi fill and JSB Exact .177 pellets

Number of shots	Average Velocity	Average FPE
0-10	998	18.6
11-20	979	17.9
21-30	947	16.8
31-40	907	15.4
41-50	858	13.8

.22 Caliber Pellets

Pellet Name	Pellet Weight (grains)	Ratings at the Muzzle	Ratings at 10 Yards	Ratings at 25 Yards	Ratings at 50 Yards	Ballistic Coefficient
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Name	Advertised	Tested	Velocity (fps)	Energy (ft lbs)	Velocity (fps)	Energy (ft lbs)	Velocity (fps)	Energy (ft lbs)	Velocity (fps)	Energy (ft lbs)	Average Energy
Laser	13.36	12.40	906	23	791	17	659	12	490	7	.010
Trophy	14.00	14.30	885	25	826	22	751	18	647	13	.020
Accupell	14.30	14.50	877	25	834	22	776	19	693	15	.027
Crosman Premier	14.30	14.50	879	25	837	23	781	20	700	16	.028
SuperPoint	14.50	14.3	-	-	-	-	-	-	-	-	-
SuperDome	14.50	14.30	879	25	787	20	676	15	528	9	.012
Beeman FTS	14.60	14.50	884	25	825	22	751	18	646	13	.020
Napier ProHunter	15.40		-	-	-	-	-	-	-	-	-
JSB Exact	15.74	15.90	869	27	842	25	804	23	748	20	.042
JSB Straton	15.74	15.9	-	-	-	-	-	-	-	-	-
Logun Penetrator	16.00	16.00	858	26	824	24	777	21	708	18	.033
Logun Penetrator 20.5	20.50	20.50	760	26	737	25	704	23	654	19	.040
Kodiak	21.10	21.00	758	27	736	25	705	23	657	20	.042

Break down of shots using a 3,000 psi fill and JSB Exact .22 pellets

Number of shots	Average Velocity	Average FPE
0-10	846	25.2
11-20	863	26.3
21-30	869	26.6
31-40	858	25.9
41-50	818	23.6
51-60	749	19.8