

Our Take - Air Arms S200



Air Arms S200

.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	6.70	789	9	664	7	516	4	332	2	.007
Hobby	6.90	7.00	796	10	705	8	591	5	438	3	.010
R10 Lite	7.00	7.70	749	10	672	8	573	6	436	3	.011
Silver Bear	7.10	7.00	822	11	717	8	589	5	422	3	.009
Club	7.11	7.10	784	10	695	8	582	5	432	3	.010
Super-H-Point	7.40	7.60	752	10	659	7	542	5	386	3	.009
H&N Match HS	7.70	7.60	773	10	693	8	590	6	450	3	.011
Laser Sport	7.70	8.10	766	11	687	8	585	6	446	4	.011
CO2	7.70	7.80	764	10	685	8	584	6	445	3	.011
Meisterkugeln Pistol	7.70	7.70	766	10	687	8	585	6	446	3	.011
Napier ProHunter	7.72		-	-	-	-	-	-	-	-	-
Trophy	7.88	8.00	763	10	711	9	640	7	539	5	.017
CP Lite	7.90	7.90	770	10	729	9	672	8	588	6	.022
Accupell	7.90	8.0	-	-	-	-	-	-	-	-	-
JSB Express	7.90		-	-	-	-	-	-	-	-	-
Bearcub	8.09	8.00	747	10	655	7	538	5	384	3	.009
Silver Ace	8.12	8.60	742	11	666	8	567	6	432	4	.011
H&N Match	8.20	8.10	752	10	675	8	575	6	438	3	.011
Super Point	8.30	8.20	740	10	670	8	579	6	451	4	.012
SuperDome	8.30	8.30	738	10	685	9	614	7	510	5	.016
R10 Heavy	8.30	8.10	767	11	680	8	570	6	422	3	.010
Meisterlugeln	8.30	8.20	766	11	687	9	585	6	446	4	.011
Beeman FTS	8.90	8.80	749	11	711	10	658	8	579	7	.023
JSB Exact	8.44	8.50	756	11	710	10	646	8	554	6	.019
JSB Straton	8.44	8.30	786	11	695	9	600	7	468	4	.012
Silver Sting	8.61	8.40	755	11	670	8	562	6	416	3	.010
Crow Magnum	8.80	8.70	721	10	653	8	564	6	439	4	.012
Super Mag	9.50	9.40	718	10	660	8	582	6	470	4	.014
Logun Penetrators	9.50	9.6	-	-	-	-	-	-	-	-	-
Ram Jet	9.80	9.70	708	11	663	9	601	8	510	6	.018

JSB Exact Heavy	10.33	-	-	-	-	-	-	-	-	-	-
CP Heavy	10.50	10.50	662	10	632	9	589	8	523	6	.025
Kodiak Match	10.60	10.50	676	11	645	10	601	8	534	7	.025
Kodiak	10.60	10.50	692	11	659	10	612	9	542	7	.024
Silver Arrow	11.50	11.70	666	12	619	10	554	8	460	5	.016

.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
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
Hobby	11.90	12.10	778	16	687	8	585	6	466	3	.011
Silver Bear	12.65	12.70	768	17	688	13	587	10	447	6	.011
Laser	13.36	12.30	758	16	664	12	546	8	389	4	.009
H&N Match	13.75	14.00	735	17	653	13	547	9	404	5	.010
Meisterkugeln	13.90	14.10	745	17	675	14	582	11	454	7	.012
Super H Point	13.90	14.50	726	17	645	13	541	9	399	5	.010
Trophy	14.00	14.50	740	18	699	16	643	13	559	10	.021
Accupell	14.30	14.4	-	-	-	-	-	-	-	-	-
Crosman Premier	14.30	14.30	741	17	710	16	666	14	600	11	.028
Bearcub	14.44	14.90	725	17	673	15	603	12	501	8	.016
SuperPoint	14.50	14.40	735	17	675	15	595	11	482	7	.014
SuperDome	14.50	14.50	735	17	660	14	562	10	428	6	.011
Beeman FTS	14.60	14.50	736	18	693	16	635	13	548	10	.020
Ram Jet	14.76	16.50	692	18	648	15	588	13	499	9	.018
Silver Ace	15.24	16.20	701	18	644	15	568	12	459	8	.014
Napier ProHunter	15.40		-	-	-	-	-	-	-	-	-
Silver Sting	15.74	15.60	698	17	645	14	574	11	470	8	.015
JSB Exact	15.74	15.80	722	18	693	17	652	15	589	12	.029
JSB Straton	15.74	15.90	709	18	659	15	590	12	490	9	.016
Logun Penetrator	16.00	16.0	-	-	-	-	-	-	-	-	-
Silver Arrow	17.10	17.60	679	18	620	15	542	12	430	7	.013
Crow Magnum	18.20	18.50	638	17	600	15	547	12	467	9	.019
Logun Penetrator 20.5	20.50	20.5	-	-	-	-	-	-	-	-	-
Kodiak	21.10	21.10	622	18	600	17	569	15	520	13	.033