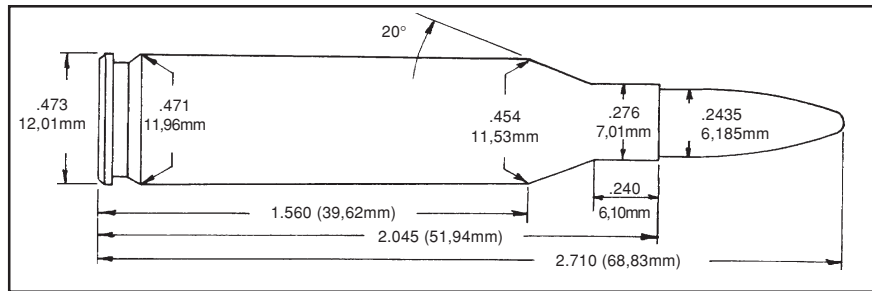


.243 WINCHESTER

Introduced by Winchester in 1955 for the Model 70 bolt action and Model 88 lever action rifles, the .243 Winchester is simply a necked-down .308 Winchester and is the result of a successful effort to develop a dual purpose cartridge for both varmint and deer-sized game.



Unlike the .308, the .243 can be a difficult cartridge to load with “faster” propellants. The best choice for all-around use in the .243 is either **Accurate 4350** or **3100**.

The SAAMI Maximum Average Pressure for the .243 Winchester is 52,000 C.U.P.

.243 WINCHESTER

Gun	HS PRECISION	Max Length	2.045"
Barrel Length	24"	Trim Length	2.025"
Primer	CCI 200	OAL Max	2.710"
Case	WW	OAL Min	2.540"

Bullet	START LOADS			MAXIMUM LOADS			Length	Cartridge Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.		
NOS 55 BT	2015	35.1	3283	2015	39.0	3731	48,600	2.605"
	2230	37.3	3350	2230	41.5	3807	47,200	
	2460	38.7	3406	2460	43.0	3871	48,000	
	2520	39.1	3418	2520	43.5	3885	48,500	
	2700	43.6	3364	2700	48.5	3823	50,100	
	4350	42.7	3094	4350	47.5	3516	42,700	
	3100	42.7	2792	3100	47.5	3173	34,100	
SRA 60 HP	2015	34.2	3244	2015	38.0	3686	50,600	2.580"
	2230	38.0	3478	2230	40.0	3700	50,800	
	2460	38.0	3466	2460	40.0	3687	50,500	
	2495	36.0	3232	2495	40.0	3673	51,500	
	2520	38.0	3376	2520	40.0	3591	49,900	
	4064	38.7	3241	4064	43.0	3684	49,300	
	2700	41.9	3225	2700	46.5	3665	50,800	
	4350	43.2	3196	4350	48.0	3632	48,300	
	3100	43.2	2915	3100	48.0	3313	43,400	

.243 WINCHESTER (continued)

Bullet	START LOADS			MAXIMUM LOADS			C.U.P.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
HDY 70 SX	2015	32.9	2988	2015	36.5	3395	46,800	2.650"	
	2230	36.6	3224	2230	38.5	3430	50,200		
	2460	37.1	3234	2460	39.0	3440	50,400		
	2495	35.1	3070	2495	39.0	3489	49,900		
	2520	37.1	3163	2520	39.0	3365	48,200		
	4064	37.8	3061	4064	42.0	3479	48,400		
	2700	40.5	3078	2700	45.0	3498	50,100		
	4350	43.2	3107	4350	48.0	3531	47,600		
	3100	43.2	2830	3100	48.0	3216	42,200		
								Compressed	
								Compressed	
SPR 80 SP	5744	22.5	2285	5744	25.0	2597	36,500	2.700"	
	2015	30.2	2746	2015	33.5	3121	48,200		
	2495	32.4	2842	2495	36.0	3230	50,900		
	2520	32.3	2830	2520	34.0	3011	47,800		
	4064	33.3	2810	4064	37.0	3194	50,400		
	2700	39.9	3039	2700	42.0	3233	50,400		
	4350	39.6	2918	4350	44.0	3316	47,900		
	3100	42.3	2878	3100	47.0	3271	49,000		
SRA 85 HPBT	2495	31.5	2703	2495	35.0	3072	48,700	2.660"	
	4064	34.2	2763	4064	38.0	3140	49,000		
	2700	39.0	2952	2700	41.0	3140	49,200		
	4350	39.6	2899	4350	44.0	3294	49,800		
	3100	41.4	2756	3100	46.0	3132	46,800		
NOS 95 SP	2495	29.7	2535	2495	33.0	2881	51,400	2.700"	
	4064	30.6	2499	4064	34.0	2840	49,900		
	2700	37.1	2740	2700	39.0	2915	49,700		
	4350	36.0	2680	4350	40.0	3046	50,700		
	3100	39.6	2649	3100	44.0	3010	49,300		
SPR 100 SBT	2495	27.0	2335	2495	30.0	2653	50,300	2.700"	
	4064	27.9	2326	4064	31.0	2644	50,000		
	2700	34.2	2588	2700	36.0	2753	48,300		
	4350	35.1	2623	4350	39.0	2981	51,800		
	3100	38.7	2610	3100	43.0	2966	51,900		

Caliber 243Winchester
Barrel: H&S precision 24"
Case: Winchester
Primer: CCI200

Case length **Min:** 2.025
 Max: 2.045
Cartridge length **Min:** 2.540
 Max: 2.710

Bullet Make Type	Bullet Weight Grains	Powder Type	Start Load grains	Start Velocity Fps	Start Pressure kPsi	Maximum Load Grains	Maximum Velocity Fps	Maximum Pressure kPsi	AOL inches
Speer SPFB Spitzer	80	Magpro	48.3	3168	45.6	53.7*	3510	60.6	2.700
Speer SPBT	100	Magpro	42.8	2838	47.6	47.5	3107	59.8	2.675

* Maximum load is compressed with the light 80grain bullet

WARNING!! ALWAYS BEGIN LOADING AT THE RECOMMENDED MINIMUM OR "START" LOAD