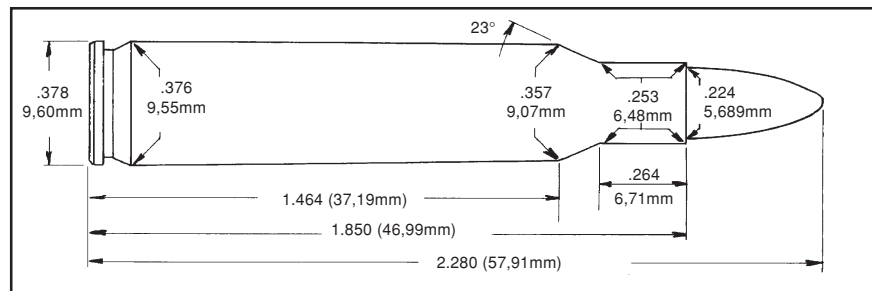


.222 REMINGTON MAGNUM

The .222 Remington Magnum was originally developed as an experimental military cartridge in a cooperative effort between Remington and Springfield Armory for use in light combat rifles. This cartridge is basically a lengthened .222 Remington. This gives it approximately a 20% greater case capacity and another 100 yards of effective range.



As a military cartridge, the .222 Remington Magnum eventually evolved into the 5.56x45 mm. The commercial version of the new military round is the .223 Remington.

The initial popularity of the .222 Magnum faded rapidly with the arrival of the .223.

The SAAMI Maximum Average Pressure for the .222 Remington Magnum is 50,000 C.U.P. Although this data was developed in P.S.I., it does not exceed the corresponding SAAMI limits.

.222 REMINGTON MAGNUM

Gun	DOUGLAS	Max Length	1.850"
Barrel Length	24"	Trim Length	1.830"
Primer	REM 7°	OAL Max	2.280"
Case	REM	OAL Min	2.220"

Bullet	START LOADS			MAXIMUM LOADS			P.S.I.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
NOS 40 BT	2015	23.9	3194	2015	26.5	3630	48,500	2.345"	
	2230	25.6	3195	2230	28.5	3631	46,900		
	2460	26.1	3219	2460	29.0	3659	44,400		Compressed
	2520	26.1	3075	2520	29.0	3495	36,600		Compressed
	2700	26.1	2848	2700	29.0	3237	32,300		Compressed
NOS 45 "Hornet"	2015	24.3	3098	2015	27.0	3521	47,200	2.220"	*
	2230	25.8	3122	2230	28.7	3548	47,500		
	2460	26.4	3150	2460	29.3	3579	49,400		
	2520	26.1	3057	2520	29.0	3474	43,900		
	2700	27.6	2922	2700	29.0	3109	33,900		
SPR 50 HP	2015	23.9	2991	2015	26.5	3399	49,100	2.320"	*
	2230	25.4	3047	2230	28.2	3462	51,700		
	2460	25.5	3032	2460	28.3	3445	50,600		
	2520	26.1	2994	2520	29.0	3402	46,900		
	2700	27.6	2854	2700	29.0	3036	35,900		

.222 REMINGTON MAGNUM (continued)

Bullet	START LOADS			MAXIMUM LOADS			P.S.I.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
NOS 52 HP	2015	23.2	2942	2015	25.8	3343	49,900	2.295" *	
	2230	24.9	2981	2230	27.7	3388	52,400		
	2460	25.5	2982	2460	28.3	3389	50,000		
	2520	26.1	2673	2520	29.0	3037	45,400		
	2700	27.6	2773	2700	29.0	2950	35,200		
NOS 55 SBT	2015	23.0	2833	2015	25.5	3219	47,200	2.310" *	
	2230	24.3	2861	2230	27.0	3251	49,200		
	2460	24.9	2896	2460	27.7	3291	50,900		
	2520	25.8	2884	2520	28.7	3277	46,800		
	2700	27.6	2774	2700	29.0	2951	36,700		
NOS 60 SP	2015	22.1	2716	2015	24.5	3086	48,800	2.330" *	
	2230	23.4	2717	2230	26.0	3088	49,300		
	2460	24.0	2752	2460	26.7	3127	49,100		
	2520	24.9	2772	2520	27.7	3150	48,800		
	2700	26.6	2668	2700	28.0	2838	37,700		
SRA 63 SP	2015	22.3	2700	2015	24.8	3068	50,300	2.280"	
	2230	22.5	2606	2230	25.0	2961	48,700		
	2460	23.0	2644	2460	25.5	3005	47,000		
	2520	24.3	2646	2520	27.0	3007	45,600		
	2700	25.2	2452	2700	28.0	2786	38,600		

* Over SAAMI Maximum OAL