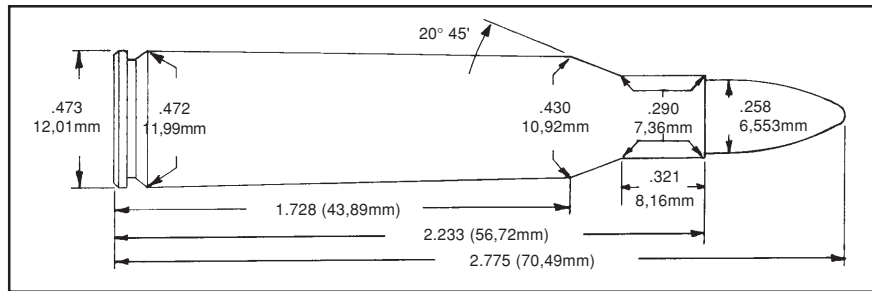


# .257 ROBERTS

Originally designed by Ned Roberts during the 1930s, the .257 Roberts is based on the 7x57mm Mauser necked to .25 caliber. When Remington introduced the commercial version of this cartridge in 1934, they changed the shoulder angle from 15° to 20°. The .257 Roberts was originally introduced in Remington's Model 30 bolt action rifle. Remington also produced the Model 722 bolt action and 760 Gamemaster pump chambered for this cartridge, as well as a limited run of the Model 700 Classic. Winchester chambered both their Model 54 and Model 70 rifles for this cartridge. Other manufacturers have likewise chambered for it.



While not as popular today as it once was, the .257 Roberts is an all-around cartridge for the handloader. It is an excellent long-range varmint cartridge and is suitable for large game up to and including black bear.

The SAAMI Maximum Average Pressure for the .257 Roberts cartridge is 54,000 P.S.I. Factory ammo produced 47,000 P.S.I in our test barrel. These loads do not exceed that pressure.

<b>.257 ROBERTS</b>				
Gun	DOUGLAS	Max Length	2.233"	
Barrel Length	24"	Trim Length	2.213"	
Primer	CCI 200	OAL Max	2.775"	
Case	REM	OAL Min	2.620"	

Bullet	START LOADS			MAXIMUM LOADS			P.S.I.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
90 (L) GC	<b>5744</b>	17.0	1851	<b>5744</b>	22.0	2275	21,300	2.625"	Penny's
RCBS 100 (L) GC	<b>5744</b>	17.0	1756	<b>5744</b>	24.0	2301	27,800	2.705"	Penny's
	<b>8700</b>	47.7	2174	<b>8700</b>	53.0	2471	32,200	2.660"	
SRA 75 HP	<b>2520</b>	35.6	2789	<b>2520</b>	39.5	3169	42,100	2.745"	Compressed
	<b>4064</b>	38.1	2904	<b>4064</b>	42.3	3300	47,000		
	<b>2700</b>	43.7	3048	<b>2700</b>	46.0	3243	44,800		
	<b>4350</b>	42.3	2866	<b>4350</b>	47.0	3257	43,600		
	<b>3100</b>	45.9	2783	<b>3100</b>	51.0	3163	38,100		

## .257 ROBERTS (continued)

Bullet	START LOADS			MAXIMUM LOADS			P.S.I.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
BAR 85-X	<b>2520</b>	33.8	2622	<b>2520</b>	37.5	2980	44,000	2.770"	
	<b>4064</b>	36.4	2677	<b>4064</b>	40.5	3043	45,800		
	<b>2700</b>	40.9	2868	<b>2700</b>	43.0	3051	44,100		
	<b>4350</b>	41.4	2728	<b>4350</b>	46.0	3100	44,500		
	<b>3100</b>	44.1	2667	<b>3100</b>	49.0	3031	39,900		
SRA 90 HPBT	<b>2520</b>	33.3	2593	<b>2520</b>	37.0	2947	43,500	2.735"	
	<b>4064</b>	36.4	2694	<b>4064</b>	40.5	3062	46,200		
	<b>2700</b>	39.9	2810	<b>2700</b>	42.0	2989	42,700		
	<b>4350</b>	40.5	2641	<b>4350</b>	45.0	3001	42,100		
	<b>3100</b>	45.0	2689	<b>3100</b>	50.0	3056	44,000		Compressed
BAR 100-X	<b>2520</b>	30.6	2324	<b>2520</b>	34.0	2641	42,700	2.760"	
	<b>4064</b>	34.2	2460	<b>4064</b>	38.0	2796	45,800		
	<b>2700</b>	37.1	2522	<b>2700</b>	39.0	2683	42,700		
	<b>4350</b>	36.9	2410	<b>4350</b>	41.0	2739	42,700		
	<b>3100</b>	41.4	2381	<b>3100</b>	46.0	2706	37,800		
NOS 100 BT	<b>2520</b>	31.5	2416	<b>2520</b>	35.0	2745	43,400	2.785" *	
	<b>4064</b>	34.9	2534	<b>4064</b>	38.8	2880	47,000		
	<b>2700</b>	39.0	2683	<b>2700</b>	41.0	2854	44,000		
	<b>4350</b>	40.1	2550	<b>4350</b>	44.5	2898	44,100		
	<b>3100</b>	44.1	2520	<b>3100</b>	49.0	2864	39,900		Compressed
SRA 117 SBT	<b>2520</b>	30.6	2248	<b>2520</b>	34.0	2555	42,700	2.775"	
	<b>4064</b>	31.5	2235	<b>4064</b>	35.0	2540	46,500		
	<b>2700</b>	37.1	2462	<b>2700</b>	39.0	2619	43,200		
	<b>4350</b>	38.7	2376	<b>4350</b>	43.0	2700	44,100		
	<b>3100</b>	43.2	2408	<b>3100</b>	48.0	2736	43,700		Compressed

\* Over SAAMI Maximum OAL