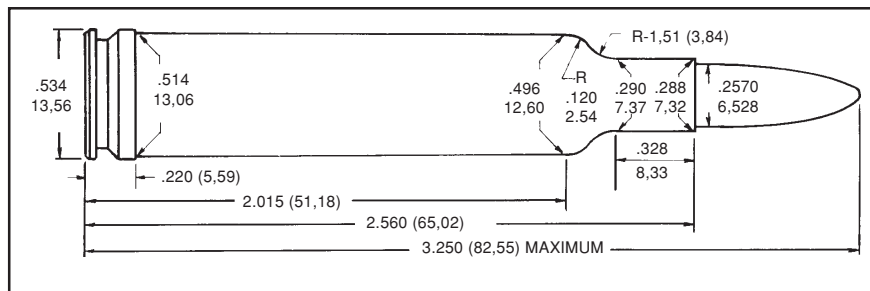


.257 WEATHERBY MAGNUM

This proprietary cartridge was introduced by Weatherby in the late 1940s. As with most Weatherby designs, this cartridge case is notably “overbore” in case capacity. As a result only the slowest powders will give consistent ballistics in this cartridge.



Accurate 8700 is really too slow burning for this caliber resulting in compressed loads ca 110%. This slow powder will not produce optimum velocities. For such a large capacity cartridge a high loading density is required preferably between 92 and 102%.

There is no SAAMI pressure limit for the .257 Weatherby Magnum. Weatherby factory ammunition produced 63,000 P.S.I. in our test barrel. These loads do not exceed that pressure.

.257 WEATHERBY MAGNUM				
Gun	DOUGLAS	Max Length	2.560"	
Barrel Length	26"	Trim Length	2.530"	
Primer	FC 215	OAL Max	3.250"	
Case	WBY	OAL Min	—	

Bullet	START LOADS			MAXIMUM LOADS			P.S.I.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
BAR 85-X	4350	61.8	3490	4350	65.0	3713	62,000	3.150"	Compressed
	3100	66.5	3435	3100	70.0	3654	61,200		
	8700	76.0	2750	8700	85.0	3320	51,500		
HDY 100 SP	4350	59.4	3301	4350	62.5	3512	61,100	3.180"	Compressed
	3100	65.6	3253	3100	69.0	3461	58,500		
	8700	78.0	3000	8700	84.0	3275	52,000		
NOS 115 SP	4350	56.1	3051	4350	59.0	3246	59,600	3.255"	* Compressed
	3100	63.7	3086	3100	67.0	3283	61,100		
	8700	73.7	3130	8700	81.0	3150	53000		
SPR 120 SBT	4350	56.1	2999	4350	59.0	3190	60,100	3.215"	Compressed
	3100	62.7	3018	3100	66.0	3211	61,100		
	8700	72.0	2650	8700	80.0	3050	54,000		

* Over Recommended MAX OAL