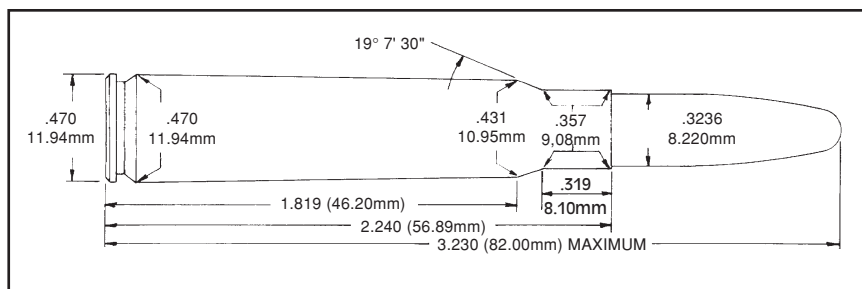


8x57mm JS

Because of shooter requests for 8x57mm Mauser loads that are the equivalent of ammunition currently loaded in Europe, The **Accurate** technical staff has developed the following data.



The European pressure limit for the 8x57mm is approximately 97% of the loading limit for the .30-06. This equates to a working pressure limit of about 58,200 P.S.I. The performance of the 8mm Mauser is excellent when loaded to its full potential. This data should only be used in rifles that have been determined to be safe by a competent gunsmith and that are known to have "JS" bore dimensions (.323" groove diameter).

8x57mm JS				
Gun	DOUGLAS	Max Length	2.240"	
Barrel Length	24"	Trim Length	2.220"	
Primer	CCI 250	OAL Max	3.230"	
Case	REM	OAL Min	2.815"	

Bullet	START LOADS			MAXIMUM LOADS			P.S.I.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
HDY 125 SP	2015	44.1	2681	2015	49.0	3047	47,200	2.880"	Light Compression
	2230	49.5	2842	2230	55.0	3230	56,300		
	2460	50.0	2845	2460	55.5	3233	56,600		
	2520	50.4	2803	2520	56.0	3185	51,100		
HDY 150 SP	2015	42.3	2507	2015	47.0	2849	52,000	2.940"	
	2230	45.5	2558	2230	50.5	2907	54,800		
	2460	45.9	2557	2460	51.0	2906	53,700		
	2520	47.3	2600	2520	52.5	2955	55,800		
HDY 170 RN	2015	41.0	2382	2015	45.5	2707	55,400	2.855"	
	2230	44.1	2414	2230	49.0	2743	56,600		
	2460	44.1	2401	2460	49.0	2728	55,600		
	2520	45.0	2439	2520	50.0	2752	57,500		
HDY 220 SP	2015	36.9	2036	2015	41.0	2314	56,100	2.990"	Compressed Compressed
	2230	37.8	2020	2230	42.0	2296	58,200		
	2460	39.2	2064	2460	43.5	2345	57,800		
	2520	40.5	2069	2520	45.0	2351	55,600		
	2700	50.4	2295	2700	53.0	2442	57,600		
	4350	45.9	2001	4350	51.0	2274	42,400		