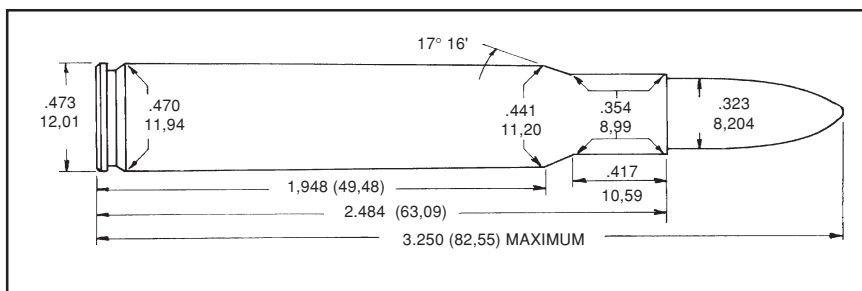


8mm-06

The 8mm-06 wildcat cartridge came about as a matter of convenience. Following WWII, returning GIs brought back many 8mm Mauser rifles as war souvenirs, both military and commercial manufacture. The scarcity of 8mm Mauser ammo or brass prompted many owners to have their rifles rechambered to use the .30-06 cases with 8mm bullets.



The 8mm-06 is an excellent wildcat cartridge suitable for all North American big game. It is as flexible in its choice of propellants as is the .30-06 and provides excellent ballistics.

There is no SAAMI pressure limit for the 8mm-06. Based on the .30-06 cartridge case, the **Accurate** technical staff selected 60,000 P.S.I. as the maximum pressure for this cartridge. These loads do not exceed that pressure.

8mm-06				
Gun	DOUGLAS	Max Length	2.484"	
Barrel Length	24"	Trim Length	2.484"	
Primer	CCI 200	OAL Max	3.250"	
Case	IMI	OAL Min	--	

Bullet	START LOADS			MAXIMUM LOADS			P.S.I.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
HDY 125 SP	2015	49.5	2939	2015	55.0	3340	53,300	3.200"	
	2230	52.2	2952	2230	58.0	3354	55,600		
	2460	54.0	3008	2460	60.0	3418	58,100		
	2495	50.9	2913	2495	56.5	3310	56,100		
	2520	53.6	2966	2520	59.5	3370	57,600		
	2700	59.9	3019	2700	63.0	3212	55,400		Compressed
	4350	54.9	2572	4350	61.0	2923	34,600		Compressed
	3100	54.9	2284	3100	61.0	2595	25,400		Compressed
HDY 150 SP	2015	45.0	2617	2015	50.0	2974	52,200	3.200"	
	2230	47.7	2652	2230	53.0	3014	55,900		
	2460	49.5	2698	2460	55.0	3066	56,400		
	2495	48.6	2702	2495	54.0	3071	57,600		
	2520	50.4	2730	2520	56.0	3102	57,600		
	2700	58.0	2839	2700	61.0	3020	52,300		Compressed
	4350	53.1	2481	4350	59.0	2819	39,700		Compressed
	3100	53.1	2211	3100	59.0	2512	28,900		Compressed

Bullet	START LOADS			MAXIMUM LOADS			P.S.I.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
HDY 170 RN	2015	43.2	2505	2015	48.0	2847	59,300	3.055"	
	2230	45.0	2475	2230	50.0	2812	58,700		
	2460	45.9	2484	2460	51.0	2823	58,900		
	2495	46.4	2500	2495	51.5	2841	57,500		
	2520	46.8	2487	2520	52.0	2826	58,400		
	2700	55.1	2698	2700	58.0	2870	54,900		
	4350	54.0	2482	4350	60.0	2820	51,400		Compressed
	3100	54.0	2244	3100	60.0	2550	39,000		Compressed
SPR 200 SP	2015	38.7	2174	2015	43.0	2470	54,600	3.220"	
	2230	39.6	2157	2230	44.0	2451	51,500		
	2460	39.6	2151	2460	44.0	2444	54,200		
	2495	38.3	2152	2495	42.5	2445	55,300		
	2520	41.0	2159	2520	45.5	2453	54,000		
	2700	50.4	2402	2700	53.0	2555	55,300		
	4350	49.5	2300	4350	55.0	2614	57,400		Compressed
	3100	51.3	2158	3100	57.0	2452	45,400		Compressed
HDY 220 SP	2015	37.8	2104	2015	42.0	2391	58,200	3.300"	
	2230	38.3	2067	2230	42.5	2349	57,900		
	2460	39.2	2099	2460	43.5	2385	58,800		
	2495	37.8	2050	2495	42.0	2329	57,100		
	2520	39.6	2052	2520	44.0	2332	57,900		
	2700	52.3	2387	2700	55.0	2539	56,900		
	4350	50.0	2238	4350	55.5	2543	58,600		
	3100	51.3	2122	3100	57.0	2411	47,200		Compressed