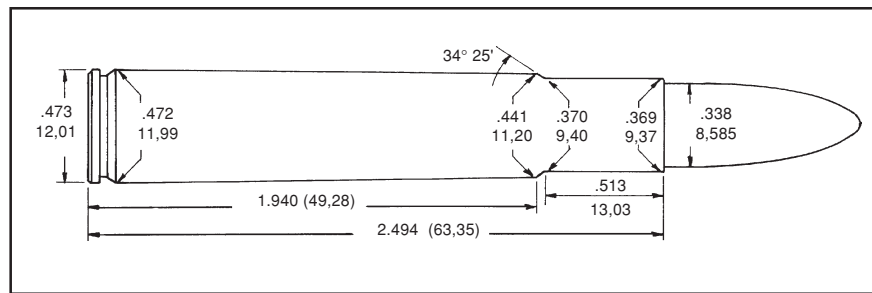


.338-06

The .338-06 is very similar to the .333 OKH developed in the mid-1940s by Charles O'Neill, Elmer Keith, and Don Hopkins. This is an excellent big game cartridge based on the .30-06 case, very similar in performance to the now standardized .35 Whelen, but using a .338" diameter bullet.



In our testing, the .338-06 gave exceptionally uniform results with all propellants tested.

Prior to Remington's adoption of the .35 Whelen as a factory cartridge, the absence of a variety of suitable big game bullets in .35-caliber made the .338-06 a better option for the handloader. Now with good bullets in both diameters readily available, this advantage no longer exists, leaving the choice between these two fine cartridges solely up to individual preference.

There is no SAAMI pressure limit for the .338-06. Based upon the .30-06 parent cartridge case, the **Accurate** technical staff selected 60,000 P.S.I. as the pressure limit. These loads do not exceed that pressure.

.338-06				
Gun	DOUGLAS	Max Length	2.494"	
Barrel Length	24"	Trim Length	2.470"	
Primer	CCI 200	OAL Max	--	
Case	IMI	OAL Min	--	

Bullet	START LOADS			MAXIMUM LOADS			P.S.I.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
200 (L) FNGC	2015	37.8	2180	2015	42.0	2477	38,400	3.080"	Lyman 338320 Penny's
	2230	39.6	2188	2230	44.0	2486	49,600		
	2460	40.5	2198	2460	45.0	2498	40,300		
	2495	38.7	2184	2495	43.0	2482	39,400		
	2520	41.4	2208	2520	46.0	2509	41,700		
	2700	48.5	2321	2700	51.0	2469	38,900		
	4350	48.6	2195	4350	54.0	2494	39,800	100% Density	
	3100	52.2	2128	3100	58.0	2418	36,400	Compressed	
8700	58.5	1833	8700	65.0	2083	30,300	Compressed		

.338-06 (continued)

Bullet	START LOADS			MAXIMUM LOADS			P.S.I.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
NOS 200 BT	2015	41.9	2336	2015	46.5	2654	57,100	3.335"	Ballistic Tip
	2230	44.6	2350	2230	49.5	2670	57,700		
	2460	45.0	2368	2460	50.0	2691	56,800		
	2495	45.0	2394	2495	50.0	2720	58,900		
	2520	45.9	2367	2520	51.0	2690	58,800		
	2700	57.0	2542	2700	60.0	2704	55,600		
	4350	54.9	2380	4350	61.0	2704	51,100		
	3100	55.8	2216	3100	62.0	2518	42,100		
NOS 210 (Part)	2015	40.5	2217	2015	45.0	2519	56,300	3.265"	
	2230	42.8	2242	2230	47.5	2548	56,900		
	2460	43.2	2242	2460	48.0	2548	55,700		
	2495	42.3	2267	2495	47.0	2576	59,200		
	2520	44.6	2283	2520	49.5	2594	58,300		
	2700	56.1	2510	2700	59.0	2670	58,600		
	4350	54.0	2372	4350	60.0	2695	57,600		
	3100	55.8	2222	3100	62.0	2525	46,400		
BAR 225-X	2015	38.7	2113	2015	43.0	2401	57,100	3.315"	
	2230	40.5	2079	2230	45.0	2363	56,000		
	2460	41.0	2117	2460	45.5	2406	57,800		
	2495	39.6	1991	2495	44.0	2262	59,600		
	2520	42.8	2162	2520	47.5	2457	57,300		
	2700	54.2	2396	2700	57.0	2549	57,400		
	4350	52.2	2226	4350	58.0	2530	53,500		
	3100	52.2	2010	3100	58.0	2284	39,400		
HDY 225 SP	2015	41.0	2190	2015	45.5	2489	56,600	3.315"	
	2230	42.3	2166	2230	47.0	2461	55,600		
	2460	42.3	2189	2460	47.0	2488	54,800		
	2495	42.3	2203	2495	47.0	2503	56,700		
	2520	44.1	2211	2520	49.0	2512	58,000		
	2700	55.1	2404	2700	58.0	2557	55,800		
	4350	54.0	2306	4350	60.0	2620	55,900		
	3100	54.0	2103	3100	60.0	2390	42,000		
SRA 250 SBT	2015	38.3	2000	2015	42.5	2273	58,100	3.315"	
	2230	39.6	1996	2230	44.0	2268	58,700		
	2460	39.2	1969	2460	43.5	2238	56,200		
	2495	38.7	1999	2495	43.0	2272	55,500		
	2520	41.4	2030	2520	46.0	2307	59,000		
	2700	52.3	2269	2700	55.0	2414	55,700		
	4350	52.2	2214	4350	58.0	2516	52,400		
	3100	52.2	2028	3100	58.0	2304	43,700		