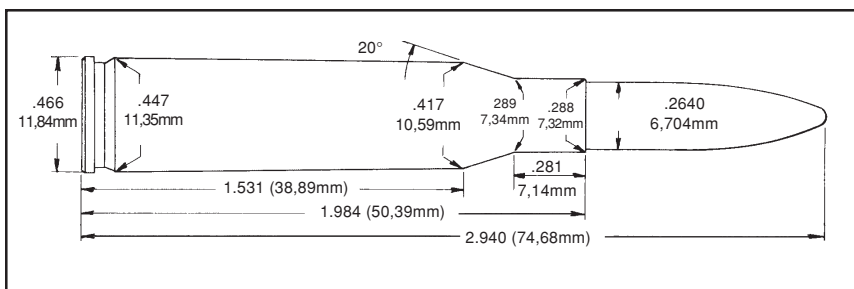


6.5mm ARISAKA

The 6.5x50mm Arisaka was the service cartridge for the Model 38 bolt action rifle used by the Imperial Japanese troops. Large numbers of these rifles were brought back to the United States by returning GI's from the Pacific theater of operations following VJ Day.



The 6.5x50mm has a semi-rimmed case with the smallest powder capacity of any of the military 6.5mm cartridges. Commercial ammunition and components are available from Norma.

Norma factory ammunition produced 40,000 P.S.I. in our test barrel. These loads do not exceed that pressure.

6.5mm ARISAKA				
Gun	DOUGLAS	Max Length	1.984"	
Barrel Length	24"	Trim Length	1.964"	
Primer	CCI 200	OAL Max	2.940"	
Case	NORMA	OAL Min	--	

Bullet	START LOADS			MAXIMUM LOADS			P.S.I.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
SRA 85 HP	2495	32.3	2524	2495	34.0	2685	28,900	2.625"	
	2700	34.2	2557	2700	36.0	2720	33,600		
	4350	36.0	2347	4350	40.0	2667	31,300		Compressed
	3100	36.0	2116	3100	40.0	2405	24,000		Compressed
HDY 100 SP	2495	31.4	2470	2495	33.0	2628	34,900	2.700"	
	2700	33.3	2421	2700	35.0	2576	36,300		
	4350	35.1	2311	4350	39.0	2626	37,200		Compressed
	3100	36.0	2109	3100	40.0	2397	27,600		Compressed
HDY 129 SP	2495	28.5	2138	2495	30.0	2274	37,700	2.770"	
	2700	31.4	2131	2700	33.0	2267	38,100		
	4350	32.4	2062	4350	36.0	2343	37,800		
	3100	34.2	1953	3100	38.0	2219	31,500		

6.5mm ARISAKA (continued)

Bullet	START LOADS			MAXIMUM LOADS			P.S.I.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
SRA 140 SBT	2495	26.6	2035	2495	28.0	2165	35,900	2.850"	
	2700	30.4	2045	2700	32.0	2176	36,800		
	4350	31.5	1980	4350	35.0	2250	36,300		
	3100	34.2	1973	3100	38.0	2242	36,300		Compressed
	8700	38.7	1596	8700	43.0	1814	26,400		Compressed
HDY 160 RN	2495	28.5	1983	2495	30.0	2110	38,700	2.795"	
	2700	30.4	1938	2700	32.0	2062	37,800		
	4350	30.6	1865	4350	34.0	2119	35,900		
	3100	34.2	1897	3100	38.0	2156	36,600		Compressed
	8700	38.7	1566	8700	43.0	1779	27,800		Compressed