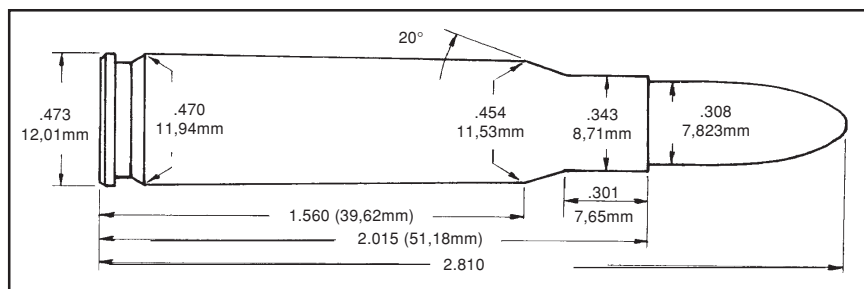


7.62x51 MATCH

After the North Atlantic Treaty Organization (NATO) was formed, it was decided that it would be advantageous to the members to have interchangeable weapons and ammunition.



There were two major contenders to be the “NATO” cartridge. These were the British .280 caliber and the American’s T65 cartridge. “NATO” selected the T65 cartridge in its final form in February 1954 and in August 1954 the U.S. Army Ordinance Committee formally standardized this cartridge for U.S. Service under the official name of **Cartridge, “NATO”, Caliber 7.62mm.**

Concurrently with the development of the T65 cartridge, the U.S. Army adopted the M14 service rifle. The loads shown below were developed in military cases specifically for use by High Power competitors using the M14 or its commercial equivalent, the M-1A.

7.62x51 MATCH				
Gun	HS PRECISION	Max Length	2.015"	
Barrel Length	24"	Trim Length	1.995"	
Primer	CCI 200	OAL Max	2.810"	
Case	IMI	OAL Min	2.490"	

Bullet	START LOADS			MAXIMUM LOADS			C.U.P.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
SRA 168 HPBT	2015	34.7	2276	2015	38.5	2586	50,000	2.800"	
	2230	36.0	2250	2230	40.0	2557	50,600		
	2460	37.8	2305	2460	42.0	2619	50,900		
	2495	38.3	2292	2495	42.5	2605	48,200		
	2520	39.2	2328	2520	43.5	2646	50,500		
MIL 175 FMJ/BT	2015	35.1	2265	2015	39.0	2574	51,600	2.800"	
	2230	36.0	2198	2230	40.0	2498	50,700		
	2460	36.5	2212	2460	40.5	2514	49,700		
	2495	37.4	2235	2495	41.5	2540	50,400		
	2520	37.4	2224	2520	41.5	2527	48,900		