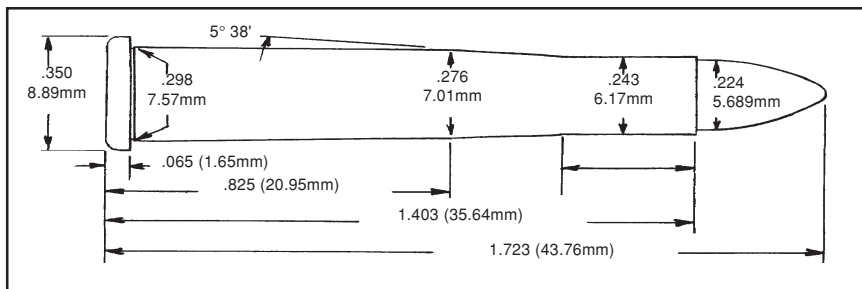


.22 HORNET

The .22 Hornet, based on the black powder .22 Winchester, was developed during the late 1920s and early thirties. The .22 Winchester was modernized in Europe several years before the Hornet was developed in the United States

by a group of experimenters at Springfield Armory. Col. Townsend Whelen and Captain G. L. Wotkyns were two of the more prominent experimenters associated with the .22 Hornet.



Winchester produced the first commercial ammunition about 1930 and within a few years it had been standardized by all American manufacturers. In 1932 Winchester announced that the Model 54 bolt action rifle would be made in .22 Hornet. Today, rifles chambered for the .22 Hornet are available from several manufacturers.

There are two bullet diameters available, .223" and .224". Early .22 Hornets were made from .22 LR barrels, hence the smaller bullet diameter. If your .22 Hornet has a custom barrel, ensure that you have the proper bullet diameter for best results.

The SAAMI Maximum Average Pressure for the .22 Hornet is 43,000 C.U.P. **Accurate 1680** propellant is an excellent choice for this cartridge.

.22 HORNET				
Gun	DOUGLAS	Max Length	1.403"	
Barrel Length	24"	Trim Length	1.383"	
Primer	CCI 500	OAL Max	1.723"	
Case	WW	OAL Min	1.660"	

Bullet	START LOADS			MAXIMUM LOADS			C.U.P.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
44 (L) RNGC	N100	2.7	1349	N100	3.0	1533	32,600	1.665"	LY225438
	5744	8.1	1797	5744	9.0	2042	37,500		
	1680	10.4	2069	1680	11.5	2351	31,100		Penny's
	2015	11.3	1801	2015	12.5	2047	29,700		
HDY 35 VMAX	1680	12.1	2516	1680	13.5	2860	41,900	1.775" *	
NOS 40 BT	5744	9.2	2092	5744	9.8	2307	41,300	1.855" *	
SRA 40 Hornet	5744	8.7	1943	5744	9.7	2208	43,000	1.715"	
	1680	12.6	2451	1680	14.0	2785	43,000		
	2015	11.3	1762	2015	12.5	2002	26,900		Compressed

Bullet	START LOADS			MAXIMUM LOADS			C.U.P.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
NOS 45 Hornet	1680	11.1	2194	1680	12.3	2493	40,700	1.720"	Compressed
	2015	11.3	1829	2015	12.5	2078	32,100		
HDY 50 SX	5744	8.1	1717	5744	9.0	1951	42,400	1.780"*	Compressed
	1680	10.4	2105	1680	11.5	2392	42,400		
	2015	10.8	1780	2015	12.0	2023	35,000		

* Over SAAMI Maximum OAL