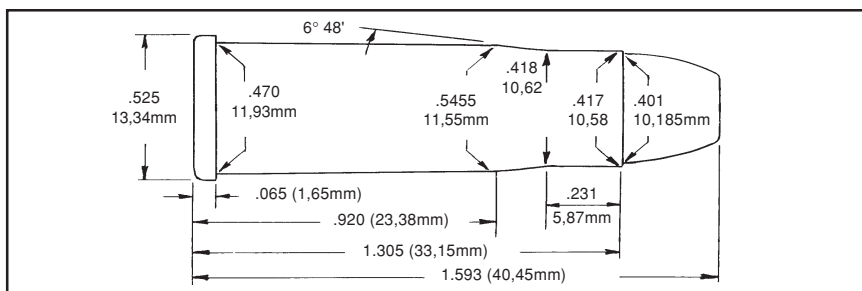


.38-40 WINCHESTER

Just as the .44-40 is not truly a .44 caliber, the .38-40 is not a .38-caliber cartridge. Originally introduced by Winchester in 1874 it is based on the .44-40 case necked down to handle a .401" diameter bullet.



It was chambered in Winchester's Model 73 lever action rifle. Shortly thereafter Colt began chambering revolvers for it. Its popularity prompted other manufacturers to chamber rifles for it as well. At one time Winchester produced a high pressure, high velocity loading for use in rifles only. This high pressure ammunition was not intended for use in revolvers. As currently loaded by Winchester, the pressure and performance is quite moderate in deference to the older guns chambered for it.

This data was developed in a pressure barrel and then fired for velocity through a 24" barrel Winchester Model 1873 Rifle.

The SAAMI Maximum Average Pressure for the .38-40 is 14,000 C.U.P.

This data is intended only for firearms safe for use with smokeless propellants.

.38-40 WINCHESTER

Gun	1873 WIN	Max Length	1.305"
Barrel Length	24"	Trim Length	1.285"
Primer	WLP	OAL Max	1.593"
Case	WW	OAL Min	1.560"

Bullet	START LOADS			MAXIMUM LOADS			C.U.P.	Cartridge Length	Comment
	Powder	Grains	Vel.	Powder	Grains	Vel.			
185 (L) FP-BB	1680	21.2	1337	1680	23.5	1519	14,000	1.580"	*
	2015	22.5	1133	2015	25.0	1287	13,800		Compressed
SRA 150 HP	1680	24.8	1481	1680	27.5	1683	13,200	1.575"	
	2015	27.0	1269	2015	30.0	1442	13,900		
SPR 180 HP	1680	23.0	1268	1680	25.5	1441	14,000	1.585"	
	2015	24.3	1175	2015	27.0	1335	14,000		

* Colorado Cast Bullet