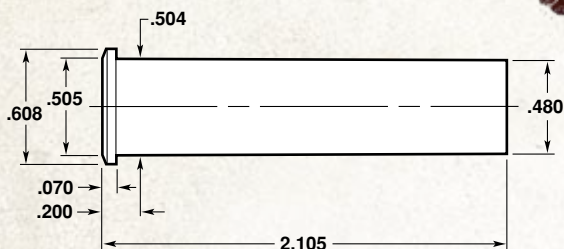


45-70 GOVERNMENT (1895 MARLIN)

MAX CASE LENGTH: 2.050"
 CASE TRIM LENGTH: 2.040"
 BULLET DIAMETER: 0.458"
 RIFLE: 1895 MARLIN
 BARREL: 22", 1 IN 20" TWIST
 CASE: WW
 PRIMER: WINCHESTER WLR
 BULLET: 325 GR. FTX
 MAXIMUM C.O.L.: 2.600"
 SECTIONAL DENSITY:221
 BALLISTIC COEFFICIENT:230



45-70 GOVERNMENT

The 45-70 has been around since 1873 and started life as a US military cartridge chambered in the Springfield "Trapdoor" rifle. Since then it's been chambered in a wide variety of both rifles and handguns. Historically the 45-70 has been loaded with only blunt profile bullets, as they were "en vogue" during that period of history, and later because they were the only bullets that were safe in tubular magazines found on lever action rifles. Hornady LEVERevolution® ammunition went a long way to improve the effective range of this fine old cartridge. With the recent introduction of the 325 grain FTX™ bullet that is the heart of LEVERevolution® 45-70 and 450 Marlin ammunition the handloader can now get the most from their 45-70.

This data is specifically developed for use in rifle of modern construction like the Marlin 1895, Marlin 1895 XLR and Ruger #1. These modern rifles can be handloaded safely to pressures that exceed SAAMI maximum which means the full potential of this cartridge can be realized. We found IMR 4198 delivered excellent velocities, temperature sensitivity, and accuracy.

Loading FTX™ bullets requires some specialized techniques in certain cases. To achieve a high ballistic coefficient we had to lengthen the ogive, or nose, of the bullet. Sometimes this requires that the cartridge case to be trimmed shorter than the suggested .010" under SAAMI Max length that we recommend for conventional bullets. Follow prescribed trim lengths exactly as presented in the FTX™ data for optimum results.



325 GR. FTX

ITEM #45015
 DIAMETER: 0.458"
 S.D.: 0.221
 B.C.: 0.230
 C.O.L.: 2.590"

POWDER	VELOCITY (FPS—feet per second)							
	1800	1850	1900	1950	2000	2050	2100	2150
IMR 4198	40.5 gr.	41.6 gr.	42.6 gr.	43.7 gr.	44.8 gr.	45.8 gr.	46.9 gr.	47.9 gr.
H 4198	42.0 gr.	43.0 gr.	44.0 gr.	45.0 gr.	45.9 gr.	46.9 gr.	47.9 gr.	
VIHT N-120	41.7 gr.	42.7 gr.	43.8 gr.	44.9 gr.	45.9 gr.	47.0 gr.	48.1 gr.	49.1 gr.
AA 1680	42.2 gr.	43.5 gr.	44.8 gr.	46.1 gr.	47.4 gr.	48.7 gr.	50.1 gr.	51.4 gr.
RL-7	43.2 gr.	44.4 gr.	45.6 gr.	46.8 gr.	48.0 gr.	49.1 gr.	50.3 gr.	51.5 gr.
AA 2230	47.8 gr.	49.1 gr.	50.4 gr.	51.7 gr.	53.0 gr.			

Hornady Ballistics Tables are available at www.hornady.com/ballistics

Indicates maximum load • Use with caution