

375 WINCHESTER

Test Specifications:

Firearm Used: Winchester 94AE XTR

Barrel Length: 20"

Twist: 1 x 12"

Components:

Case: Winchester

Trim-to Length: 2.010"

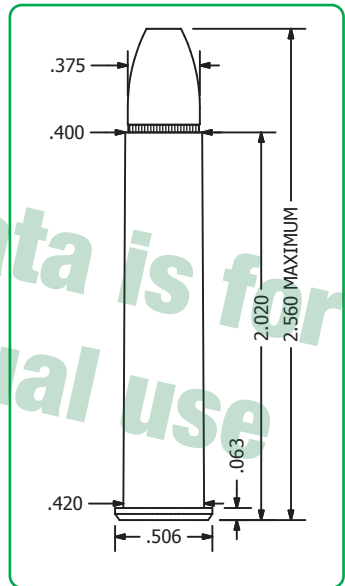
Primer: Remington 9 1/2

Remarks:


Introduced in 1978, the 375 Winchester was first chambered in the redesigned Big Bore Model 94. Along with the 307 and 356 Winchester, the 375 in the Big Bore 94 offered a substantial improvement in striking power from Winchester's classic lever action. The 375 Winchester has also been chambered in the Savage Model 99, Ruger Number 3 single shot, and the lever action Marlin Model 375.

The 375 Winchester is remarkably similar to a much older cartridge, the 38 55 Winchester. Although the dimensions of the two are close, they are by no means interchangeable. The older 38 55 uses a slightly larger (.378") bullet, compared to the true .375" diameter bullets for the latter cartridge. In addition to the dimensional differences, the 375 operates at significantly higher pressures than the 38-55 Winchester. Confusion of the two cartridges, particularly in some of the older 38-55 single shots, is potentially very hazardous.

Like most other cartridges used primarily in rifles with tubular magazines, bullets intended for the 375 Winchester must be of flat nose configuration. Sierra addressed this requirement in 1987 with the introduction of the 200 grain flat nose. The jacket of this bullet is made with Sierra's unique Power Jacket design to promote reliable expansion at 375 Winchester velocities. For those close range hunting situations that call for a short, fast handling carbine but considerably more punch than can be delivered by the 30-30 WCF, the 375 has proven itself to be an excellent cartridge.



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Bullet Caliber Weight Type		C.O.A.L.					
	#2900 .375" 200gr. FP	2.530"					
Powder ∨	Velocity >	1900	2000	2100	2150	2200	2250
A 5744		28.8	30.4	32.0	32.7		
IMR 4198		30.4	31.8	33.2	33.9	34.6	
RE 7		33.0	34.6	36.2	37.0	37.8	38.6
H322		37.3	38.9				
A 2230		38.0	40.0				
Energy Ft. lbs		1603	1776	1958	2052	2149	2248
Special Load	Powder	Grains	Velocity fps	Energy Ft. lb			
Accuracy Load	RE 7	37.8	2200	2149			
Hunting Load	RE 7	37.8	2200	2149			

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