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**WINCHESTER**  
*W. Moore*

Catalogue No. 79

1914

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TRADE MARKS  
REG. U. S. PAT. OFF.  
AND THROUGHOUT THE WORLD.

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WINCHESTER REPEATING ARMS CO.  
NEW HAVEN, CONN., U.S.A.

## Winchester Ammunition.

The Winchester company has for years been extensively engaged in the manufacture of metallic ammunition, empty and loaded paper shot shells, bullets, primers, percussion caps, wads, etc., and has the best and most complete facilities in the country for manufacturing this line of goods. The same care and close attention given to the smallest details in making Winchester guns are exercised in the manufacture of Winchester ammunition of all kinds. The finished stock used in the manufacture of Winchester ammunition, with the exception of the paper used in the paper shells, and the felt, cardboard, and paper used in gun wads, are made by the Winchester company, so as to insure their being of an even and superior quality. With such materials, and machinery which produces practically invariable results, and by a rigid system of tests and inspections of the product in all stages of its manufacture, the Winchester company is enabled to produce ammunition that is substantially perfect in every detail.

### Winchester Shells.

Winchester metallic shells and the metallic parts of Winchester paper shells are all drawn from one piece of copper, brass, or their alloys, refined and prepared by the company according to special formulas, which experience and thorough trial have shown to give the best results in shell making. Both metallic and paper shells are inspected in each of the several stages through which they pass before completion. When finished, they are given a final inspection, for length, size, form, and general finish. All Winchester shells must be the caliber they are made for. If they are too large or too small, they are condemned. In all shells that are accepted, the head must be of the proper thickness, the primer properly seated, and the primer hole the right size and made correctly. All Winchester bullets, from the smallest to the largest sizes, are swaged by machinery, which not only gives them uniformity in size, but also in weight and density of the metal. In loading ball cartridges, the bullet is so seated in the shell that its axis coincides with that of the shell, consequently with that of the barrel of the gun.

### Selecting Smokeless Powders.

No matter how carefully inspected any shells may be, if loaded with variable qualities or quantities of powder, the finished cartridges will give unsatisfactory results. Only inspected shells and the best qualities of powder are ever used in Winchester ammunition, which accounts for its unquestioned superiority.

The introduction of smokeless or nitro powder has, in a measure, revolutionized ammunition making. Properly loaded by experts thoroughly familiar with its peculiar characteristics and requirements, good smokeless powder possesses many points of superiority over black. In loading ammunition with smokeless powder, the Winchester company uses only those brands which combine safety and the qualities which give the best velocity, pattern, and penetration. To insure Winchester ammunition being of the best possible quality, every lot of smokeless powder used in loading it is subjected to the stability test, to determine whether or not the powder is stable, that is, made of the proper ingredients so compounded that it will not deteriorate from storage or from exposure to climatic changes.

Powders that pass the stability test satisfactorily are next tested for 135° C., or German Test. This test is invaluable to assure that the powders are made of proper ingredients and are properly compounded.

### What Constitutes Perfect Ammunition.

Our inspected shells, with the proper combination of the best quality and quantities of powder and lead, machine loaded to gauge, with proper and uniform pressure, constitute perfect ammunition. The amount of powder and the weight of lead that will give the best results in a cartridge of a given caliber is a matter of guesswork with many ammunition manufacturers, but in making all Winchester ammunition, it is determined by scientific apparatus and practical experiments, embracing velocity, accuracy, and penetration—the three most important factors in a cartridge.

## How Velocity Is Determined.

It seems almost incredible that it is possible to tell how fast a bullet or charge of shot travels through the air when fired from a gun, yet with the aid of three chronographs, two of the Le Boulange type and one of the Smith Tramway type, it can be done with extreme accuracy. The Winchester company uses these three machines constantly in testing the velocity of each and every lot of powder received and of the different cartridges manufactured, in order that but the one grade of Winchester cartridges will ever reach the market. The velocity test is made as follows: The chronograph is connected with a wire just in front of the muzzle of the gun from which the cartridge is fired, and with the target, by two electrical circuits. When the apparatus is adjusted, the signal is given and the cartridge to be tested, fired. The instant the bullet leaves the muzzle of the gun it cuts the wire in front of the muzzle of the gun which is connected with the chronograph, and the latter instantly commences to register the time of the bullet's flight. When the bullet strikes the target shot at, it breaks the circuit connecting the target with the chronograph, and the instrument stops registering. The register shows the time taken by the bullet in traveling from the gun to the target, and as this distance is known, it is a simple process to calculate the velocity in feet per second. Winchester cartridges are tested for ignition by determining the time elapsing from the striking of the firing pin till the issue of the shot from the muzzle, for the time it takes from the striking of the firing pin until the shot reaches the target, and for velocity from muzzle to target.

### Accuracy And Penetration.

Every lot of Winchester cartridges is tested for accuracy by shooting them at the different ranges to which they are adapted. Any lot of cartridges that is not accurate is never sent out. In the department where tests for accuracy are made, over three hundred different makes and calibers of rifles, shotguns, and revolvers are used; as all Winchester ammunition is tested in the make of the gun or the revolver in which it is intended to be used.

The penetration of Winchester cartridges is determined by shooting them into pine boards of a given thickness. The number of boards that a bullet should penetrate at the standard testing distance of fifteen feet depends upon the size and character of the cartridge. No Winchester cartridges are ever put upon the market unless they have given satisfactory tests for velocity, accuracy, and penetration.

### Misfire Test For Primers.

Every lot of primers is tested for misfires. This is done by snapping in a specially devised machine a large number of primers. In addition a large number of loaded shells are fired in guns to which they are adapted. Thousands of primers are tested every day.

### Loading Shotgun Shells.

Very few sportsmen load their own shotgun shells, as machine loaded shells are cheaper and better. The best shells upon the market are those loaded by the Winchester company. The company makes a specialty of this kind of ammunition, and employs experts in this particular line to oversee the work. The best loads are determined by means of the stability, ignition, velocity, accuracy, pattern, and penetration tests, previously described, and by experimental work to ascertain the best combinations of wadding for different brands and quantities of powder.

The machines with which Winchester shells are loaded are entirely automatic in their action, and supply to each shell with the greatest obtainable accuracy the specified amount of powder and shot, seat the wads with an even pressure, and crimp the loaded shell firmly and evenly. The superiority of Winchester loaded shotgun shells is attested to by the steadily increasing demand for them.

### Caution.

When purchasing metallic cartridges, loaded or empty shotgun shells, bullets, wads, etc., insist upon having the Winchester make. Always be sure to see that the label on the box bears the name of the Winchester Repeating Arms Co. as the manufacturer.

## Winchester Rim Fire Cartridges.

TRADE  MARK.

Adapted to Flobert and other Gallery Rifles.

Cartridges\*.....per 1,000, \$4.00 | Cartridges\*.....per 1,000, \$4.50  
10,000 in a case. | 10,000 in a case.

Adapted to Winchester and other Rifles and Revolvers and Pistols.

Cartridges, Solid Bullets, per 1,000, \$5.00 | Powder..... 3 grains.  
" Hollow Point Bullets.... 5.50 | Bullets, Solid..... .30 "  
10,000 in a case. | Hollow Point Bullets..... 28 "**SMOKELESS CARTRIDGES**, .22 Short, Greaseless or Greased Bullets,  
per 1,000, \$6.25.**SMOKELESS CARTRIDGES**, .22 Short, Hollow Point.....per 1,000, \$6.75.

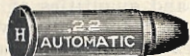
Adapted to Winchester and other Rifles and Revolvers and Pistols.

Cartridges, Solid Bullets, per 1,000, \$6.00 | Powder..... 5 grains.  
" Hollow Point Bullets... 6.50 | Bullets, Solid..... .35 "  
10,000 in a case. | Hollow Point Bullets..... 32 "**SMOKELESS CARTRIDGES**, .22 Long, Greaseless or Greased Bullets,  
per 1,000, \$7.50.**SMOKELESS CARTRIDGES**, .22 Long, Hollow Point.....\$8.00.

Adapted to Winchester, M. 1890, Winchester Single Shot Rifle, and Colt Revolver.

Cartridges, Solid Bullets, per 1,000, \$9.00 | Powder..... 7 grains.  
" Hollow Point Bullets... 9.50 | Bullets, Solid..... .45 "  
5,000 in a case. | Hollow Point Bullets..... 45 "**SMOKELESS CARTRIDGES**, .22 W. R. F., Greaseless or Greased Bullets,  
per 1,000, \$10.00.**SMOKELESS CARTRIDGES**, .22 W. R. F., Hollow Point.....per 1,000, \$10.50.

Adapted to Winchester and other Rifles, and to Colt, S. &amp; W., and other Revolvers.

Cartridges, Solid Bullets, per 1,000, \$6.00 | Powder..... 5 grains.  
" Hollow Point Bullets... 6.50 | Bullets, Solid..... .40 "  
10,000 in a case. | Hollow Point Bullets..... 35 "**SMOKELESS CARTRIDGES**, .22 Long Rifle, Greaseless or Greased Bullets,  
per 1,000, \$7.50.**SMOKELESS CARTRIDGES**, .22 Long Rifle, Hollow Point Bullets, per 1,000, \$8.00.

Adapted to Winchester .22 Caliber Automatic Rifle, Model 1903.

Cartridges, Solid Bullets, per 1,000, \$10.00 | Smokeless Powder.....  
" Hollow Point Bullets... 10.50 | Greaseless Bullets, Solid..... 45 grains.  
5,000 in a case. | Hollow Point Bullets..... 45 "

See list of SMOKELESS CARTRIDGES, page 193.

\*BB Caps are regularly loaded with Smokeless powder, and BB Caps, Conical, Greased, with Black powder. When so ordered, BB Caps, loaded with Black powder, and BB Caps, Conical, Greased, loaded with Smokeless powder, will be furnished without extra charge.

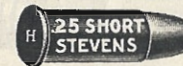
## Winchester Rim Fire Cartridges.



Adapted to various Rifles and S. &amp; W. Revolvers.

Cartridges.....per 1,000, \$9.00 | Powder..... 7 grains.  
10,000 in a case. | Bullets..... 40 "**SMOKELESS CARTRIDGES**, .22 Extra Long, per 1,000, \$10.50.

Adapted to Winchester Single Shot and Stevens Single Shot and Repeating Rifles.

Cartridges, Solid Bullets.. per 1,000, \$14.00 | Powder..... 11 grains.  
" with Hollow " " 14.50 | Bullets, Solid Lead..... .65 "  
Point Bullets " " " " 2,000 in a case. | Hollow Point..... .60 "

Adapted to Winchester and Stevens Single Shot Rifles.

Cartridges.....per 1,000, \$10.00 | Powder..... 4 1/2 grains.  
2,000 in a case. | Bullets..... .65 "

Adapted to Sharp's No. 2, Standard O K, Stevens Single Shot and other Pistols and Rifles of this Caliber.

Cartridges.....per 1,000, \$9.00 | Powder..... 6 grains.  
5,000 in a case. | Bullets..... 55 "

Adapted to Colt and other Pistols and Rifles.

Cartridges.....per 1,000, \$10.50 | Powder..... 9 grains.  
5,000 in a case. | Bullets..... 55 "

Adapted to Remington and Protector Repeating Pistols.

Cartridges.....per 1,000, \$10.00 | Powder..... 6 grains.  
5,000 in a case. | Bullets..... 55 "**SMOKELESS CARTRIDGES**, .32 Extra Short, per 1,000, \$12.50.

See list of SMOKELESS CARTRIDGES, page 193.

## Winchester Rim Fire Cartridges.



Adapted to Revolvers and Single Shot Pistols, Rifles, and Rifle Canes of this Caliber, and Winchester Single Shot Rifle.

Cartridges.....	per 1,000, \$10.00	Powder.....	9 grains
	5,000 in a case.	Bullets.....	80 "



Adapted to Winchester Single Shot Rifle, and various other Rifles and Pistols of this Caliber.

Cartridges.....	per 1,000, \$11.50	Powder.....	13 grains
	5,000 in a case.	Bullets.....	90 "



Adapted to Ballard, Wesson, Marlin, and Remington Rifles.

Cartridges.....	per 1,000, \$16.50	Powder.....	20 grains
	2,000 in a case.	Bullets.....	90 "



Adapted to all Revolvers of this Caliber, and Ballard, Wesson, Forehand & Wadsworth, Remington, and other Rifles.

Cartridges.....	per 1,000, \$16.00	Powder.....	18 grains
	3,000 in a case.	Bullets.....	130 "



Adapted to Ballard, Forehand & Wadsworth, Robinson, Remington, F. Wesson, E. Allen, Stevens, and other Rifles.

Cartridges.....	per 1,000, \$18.00	Powder.....	21 grains
	3,000 in a case.	Bullets.....	148 "



Adapted to Remington, F. Wesson, Robinson, Ballard, and Howard Rifles.

Cartridges.....	per 1,000, \$25.00	Powder.....	38 grains
	2,000 in a case.	Bullets.....	148 "

See list of SMOKELESS CARTRIDGES, page 193.

## Winchester Rim Fire Cartridges.



Adapted to National, Williamson, Colt, Remington, Southerner, Derringer, Ballard, Forehand & Wadsworth, and Frank Wesson Pistols.

Cartridges.....	per 1,000, \$15.00	Powder.....	13 grains
	3,000 in a case.	Bullets.....	130 "



Adapted to all Pistols of this Caliber.

Cartridges.....	per 1,000, \$17.50	Powder.....	16 grains
	3,000 in a case.	Bullets.....	130 "



Adapted to Vetterli and other Swiss Rifles.

Cartridges.....	per 1,000, \$30.00	Smokeless Powder.....	
	500 in a case.	Bullets.....	310 grains



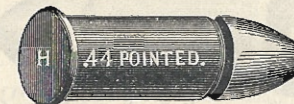
Adapted to Bull-Dog, Remington, and other Pistols.

Cartridges.....	per 1,000, \$23.00	Powder.....	21 grains
	2,000 in a case.	Bullets.....	200 "



Adapted to Henry and Winchester Model 1866 Rifles.

Cartridges.....	per 1,000, \$24.00	Powder.....	28 grains
	2,000 in a case.	Bullets.....	200 "



Adapted to Henry and Winchester Model 1866 Rifles, and Colt Revolvers.

Cartridges.....	per 1,000, \$25.00	Powder.....	26 grains
	2,000 in a case.	Bullets.....	200 "

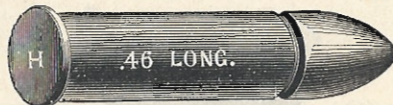
See list of SMOKELESS CARTRIDGES, page 193.

**Winchester Rim Fire Cartridges.**



Adapted to F. Wesson, Allen, Ballard, Remington, Howard, Robinson, Forehand & Wadsworth, and other Rifles.

Cartridges . . . . . per 1,000, \$25.00	Powder . . . . . 28 grains.
2,000 in a case.	Bullets . . . . . 220 "



Adapted to Remington and Ballard Rifles.

Cartridges . . . . . per 1,000, \$33.00	Powder . . . . . 40 grains.
2,000 in a case.	Bullets . . . . . 300 "



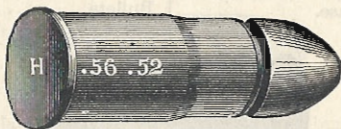
Adapted to Spencer Sporting Rifles.

Cartridges . . . . . per 1,000, \$40.00	Powder . . . . . 45 grains.
1,000 in a case.	Bullets . . . . . 330 "



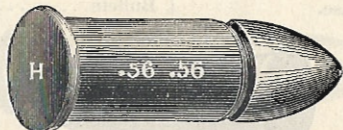
Adapted to Spencer, Remington, Sharp's, and other Rifles and Carbines.

Cartridges . . . . . per 1,000, \$40.00	Powder . . . . . 45 grains.
1,000 in a case.	Bullets . . . . . 350 "



Adapted to Spencer Military and other Rifles.

Cartridges . . . . . per 1,000, \$40.00	Powder . . . . . 45 grains.
1,000 in a case.	Bullets . . . . . 386 "



Adapted to Spencer, Ballard, and Joslyn Carbines.

Cartridges . . . . . per 1,000, \$40.00	Powder . . . . . 45 grains.
1,000 in a case.	Bullets . . . . . 350 "

See list of SMOKELESS CARTRIDGES, page 193.

**Winchester Center Fire Cartridges.**

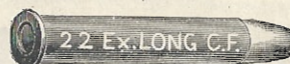
The shells of all center fire cartridges are made of sufficient strength to be reloaded many times with black powder. The style of primers is the improved Winchester.



Adapted to Winchester Single Shot Rifle.

Cartridges . . . . . per 1,000, \$15.00	Powder . . . . . 13 grains.
Primed Shells . . . . . 9.00	Cartridges packed 2,000 in a case.
Bullets (45 grains) . . . . . 2.50	

**SMOKELESS CARTRIDGES, .22 Winchester Center Fire, Lead, per 1,000, \$17.00.**



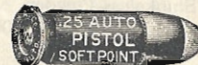
Adapted to Maynard Rifles.

Cartridges . . . . . per 1,000, \$13.00	Powder . . . . . 8 grains.
Primed Shells . . . . . 9.00	Cartridges packed 2,000 in a case.
Bullets (45 grains) . . . . . 2.50	



Adapted to Lee Straight Pull Rifle and Colt Automatic Machine Guns.

Cartridges . . . . . per 1,000, \$50.00	Smokeless Powder . . . . .
" in Clips . . . . . 58.00	Bullets, Full Patch or Soft
Primed Shells . . . . . 20.00	Point . . . . . 112 grains.
Bullets . . . . . 15.00	Cartridges packed 1,000 in a case.



Adapted to Browning, Colt, Mauser, Clement, and H. & R. Automatic Pistols.

Cartridges . . . . . per 1,000, \$16.50	Smokeless Powder . . . . .
Cartridges packed 2,000 in a case.	Bullets, Full Patch or Soft Point .50 grains.



Adapted to Winchester Repeating Rifles, Model 1892.

Cartridges . . . . . per 1,000, \$16.00	Powder . . . . . 17 grains.
Primed Shells . . . . . 9.00	Cartridges packed 2,000 in a case.
Bullets (86 grains) . . . . . 4.00	

**SMOKELESS CARTRIDGES, .25-20 Winchester, Lead, per 1,000, \$19.00.**

Full Patch or Soft Point, per 1,000, \$20.00. \* .25-20 M. '92, Special W. H. V., Full Patch or Soft Point, per 1,000, \$21.00.



Adapted to Marlin Repeating Rifles.

Cartridges . . . . . per 1,000, \$16.00	Powder . . . . . 17 grains.
Primed Shells . . . . . 9.00	Cartridges packed 2,000 in a case.
Bullets (86 grains) . . . . . 4.00	

**SMOKELESS CARTRIDGES, .25-20 Marlin, Lead, per 1,000, \$19.00.**

Full Patch or Soft Point, per 1,000, \$20.00.

\* .25-20 Marlin High Velocity, Full Patch or Soft Point, per 1,000, \$21.00.

See list of SMOKELESS CARTRIDGES, pages 193-196.

\*These cartridges require a different adjustment of sights from regular cartridges.

**CENTER  
FIRE**

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**Winchester Center Fire Cartridges.**



Adapted to Winchester, Maynard, and Stevens Single Shot Rifles.

Cartridges.....per 1,000, \$18.00	Powder.....	19 grains.
Primed Shells.....	12.00	Cartridges packed 2,000 in a case.
Bullets (86 grains).....	4.00	

**SMOKELESS CARTRIDGES,** .25-20 Single Shot, Lead, per 1,000, \$21.00.  
.25-20 Single Shot, Soft Point or Full Patch, per 1,000, \$22.00.



Adapted to Stevens Rifles.

Cartridges.....per 1,000, \$22.50	Powder.....	25 grains.
Primed Shells.....	17.00	Cartridges packed 2,000 in a case.
Bullets (86 grains).....	4.00	

**SMOKELESS CARTRIDGES,** .25-25 Stevens, Soft Point or Full Patch,  
per 1,000, \$25.50.



Smokeless Powder. Adapted to Winchester and Savage Rifles.

Cartridges.....per 1,000, \$33.00	Smokeless Powder.....	
Primed Shells.....	15.00	Bullets, Soft Point or Full
Bullets.....	5.00	Patch.....117 grains.

**SHORT RANGE CARTRIDGES,\*** .25-35 Winchester, Smokeless Powder, 86 grains, Lead,  
per 1,000, \$30.00. Cartridges packed 1,000 in a case.



Smokeless Powder. Adapted to Marlin Repeating Rifles, Model 1893.

Cartridges.....per 1,000, \$33.00	Smokeless Powder.....	
Primed Shells.....	15.00	Bullets, Soft Point or Full
Bullets.....	5.00	Patch.....117 grains.

**SHORT RANGE CARTRIDGES,\*** .25-36 Marlin, Smokeless Powder, 86 grains, Lead,  
per 1,000, \$30.00. Cartridges packed 1,000 in a case.



Adapted to Mauser and Remington Rifles and Colt and other Machine Guns.

Cartridges.....per 1,000, \$50.00	Smokeless Powder.....	
"    in Clips.....	58.00	Bullets, Full Patch or Soft
Primed Shells.....	20.00	Point.....175 grains.
Bullets.....	15.00	Cartridges packed 1,000 in a case.

See list of SMOKELESS CARTRIDGES, pages 193-196.

\*These cartridges require a different adjustment of sights from regular cartridges.

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**CENTER  
FIRE**

**Winchester Center Fire Cartridges.**



Smokeless Powder. Adapted to Winchester, Marlin, and Savage Rifles.

Cartridges.....per 1,000, \$38.00	Smokeless Powder.....	
Primed Shells.....	18.00	Bullets, Soft Point or Full
Bullets.....	6.00	Patch.....170 grains.

Cartridges packed 1,000 in a case.



Smokeless Powder. Adapted to Winchester, Marlin, and Savage Rifles.

Cartridges*, Lead Bullets, per 1,000, \$30.00	Bullets, Full Patch or	
Cartridges*, Full Patch	Soft Point.....per 1,000, \$5.00	
or Soft Point Bullets, "    35.00	Smokeless Powder.....	
Primed Shells.....	18.00	Bullets, Lead, Full Patch
Bullets, Lead.....	3.00	or Soft Point.....117 grains.

Cartridges packed 1,000 in a case.



Smokeless Powder. Adapted to Krag-Jorgensen Repeating Rifle, and Winchester Model 1895, and Single Shot Rifles.

Cartridges.....per 1,000, \$50.00	Smokeless Powder.....	
Primed Shells.....	20.00	Bullets, Full Patch.....220 grains.
Bullets.....	15.00	Cartridges packed 1,000 in a case.

**.30 ARMY MID-RANGE CARTRIDGES,** Full Patch or Soft Point, 180 grains,  
per 1,000, \$43.00.



Smokeless Powder. Adapted to Krag-Jorgensen Repeating Rifle, Winchester Single Shot Rifle, and Winchester Model 1895 Rifle, when used as a Single Loader.

Cartridges.....per 1,000, \$50.00	Smokeless Powder.....	
Primed Shells.....	20.00	Bullets, Full Patch.....180 grains.
Bullets.....	15.00	Cartridges packed 1,000 in a case.



Smokeless Powder. Adapted to Krag-Jorgensen Repeating Rifle and Winchester Model 1895, and Single Shot Rifles.

Cartridges.....per 1,000, \$50.00	Smokeless Powder.....	
Primed Shells.....	20.00	Bullets, Soft Point.....220 grains.
Bullets.....	15.00	Cartridges packed 1,000 in a case.

See list of SMOKELESS CARTRIDGES, pages 193-196.

\*These cartridges require a different adjustment of sights from regular cartridges.

**CENTER  
FIRE**

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*Winchester Center Fire Cartridges.*



Smokeless Powder. Adapted to Krag-Jorgensen Repeating Rifle and Winchester Model 1895 and Single Shot Rifles.

Cartridges* . . . . . per 1,000, \$32.00	Smokeless Powder . . . . .
Primed Shells . . . . . " 20.00	Lead Bullets . . . . . 100 grains.
Bullets . . . . . " 4.00	Cartridges packed 1,000 in a case.



Smokeless Powder. Adapted to M. 1903 Springfield and Winchester M. 1895 Rifles.

Cartridges . . . . . per 1,000, \$55.00	Smokeless Powder . . . . .
Primed Shells . . . . . " 22.50	Bullets, Soft Point or Full Patch. 220 grains.
Bullets . . . . . " 15.00	Cartridges packed 1,000 in a case.



Smokeless Powder. Adapted to M. 1906 Springfield and Winchester M. 1895 Rifles.

Cartridges . . . . . per 1,000, \$55.00	Smokeless Powder . . . . .
Primed Shells . . . . . " 22.50	Bullets, Full Patch only . . . . . 180 grains.
Bullets (150 or 180 grains) " 15.00	" Soft Point or Full Patch. 150 grains.
	Cartridges packed 1,000 in a case.



Smokeless Powder. Adapted to M. 1906 Springfield and Winchester M. 1895 Rifles.

Cartridges . . . . . per 1,000, \$55.00	Smokeless Powder . . . . .
Primed Shells . . . . . " 22.50	Bullets, Soft Point . . . . . 220 grains.
Bullets . . . . . " 15.00	Cartridges packed 1,000 in a case.



Smokeless Powder. Adapted to Winchester M. 1895 and Lee Metford Rifles.

Cartridges . . . . . per 1,000, \$50.00	Smokeless Powder . . . . .
Primed Shells . . . . . " 20.00	Bullets, Soft Point or Full Patch. 215 grains.
Bullets . . . . . " 15.00	Cartridges packed 1,000 in a case.



Smokeless Powder. Adapted to Savage Repeating Rifle.

Cartridges . . . . . per 1,000, \$38.00	Smokeless Powder . . . . .
Primed Shells . . . . . " 18.50	Bullets, Soft Point or Full Patch. 190 grains.
Bullets . . . . . " 10.50	Cartridges packed 1,000 in a case.

*.303 Savage Miniature Cartridges,\** Smokeless Powder, 100 Grain Lead Bullets, per 1,000, \$30.00.

See list of SMOKELESS CARTRIDGES, pages 193-196.  
\*These cartridges require a different adjustment of sights from regular cartridges.

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**CENTER  
FIRE**

*Winchester Center Fire Cartridges.*



Smokeless Powder. Adapted to Winchester Repeating Rifle, Model 1894.

Cartridges . . . . . per 1,000, \$38.00	Smokeless Powder . . . . .
Primed Shells . . . . . " 18.00	Bullets, Soft Point or Full Patch. 170 grains.
Bullets . . . . . " 8.25	Cartridges packed 1,000 in a case.



Smokeless Powder. Adapted to Mauser Automatic Pistols and Rifles.

Cartridges . . . . . per 1,000, \$26.00	Smokeless Powder . . . . .
Cartridges packed 2,000 in a case.	Bullets, Full Patch or Hollow Soft Point . . . . . 86 grains.



Smokeless Powder. Adapted to Luger Automatic Pistols.

Cartridges . . . . . per 1,000, \$26.00	Smokeless Powder . . . . .
Cartridges packed 1,000 in a case.	Bullets, Full Patch or Hollow Soft Point . . . . . 93 grains.



Smokeless Powder. Adapted to Roth-Sauer Automatic Pistols.

Cartridges . . . . . per 1,000, \$18.00	Smokeless Powder . . . . .
Cartridges packed 2,000 in a case.	Bullets, Full Patch . . . . . 71 grains.



Adapted to Smith & Wesson Revolvers No. 1 1/2, Colt, H. & R. and H. & A. Revolvers.

Cartridges . . . . . per 1,000, \$11.00	Powder . . . . . 9 grains.
Primed Shells . . . . . " 6.00	Cartridges packed 5,000 in a case.
Bullets (85 grains) . . . . . " 3.00	

**SMOKELESS CARTRIDGES, .32 S. & W., Lead, per 1,000, \$12.00.**  
Full Patch, per 1,000, \$13.00.



Adapted to New Smith & Wesson .32 Hand Ejector and H. & R. Revolvers.

Cartridges . . . . . per 1,000, \$12.00	Powder . . . . . 13 grains.
Primed Shells . . . . . " 6.75	Cartridges packed 5,000 in a case.
Bullets (98 grains) . . . . . " 3.50	

**SMOKELESS CARTRIDGES, .32 S. & W. Long, Lead, per 1,000, \$13.50.**  
Full Patch, per 1,000, \$14.50.



Adapted to the .32 Colt Police Positive Revolver.

Cartridges . . . . . per 1,000, \$12.00	Powder . . . . . 13 grains.
Primed Shells . . . . . " 6.50	Cartridges packed 5,000 in a case.
Bullets (98 grains) . . . . . " 3.00	

**SMOKELESS CARTRIDGES, .32 Colt New Police, Lead, per 1,000, \$13.50.**  
See list of SMOKELESS CARTRIDGES, pages 193-196.

**CENTER  
FIRE**

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**Winchester Center Fire Cartridges.**



Smokeless Powder. Adapted to Colt, Savage, Webley & Scott, Mauser, and Clement Automatic Pistols.  
 Cartridges..... per 1,000, \$18.00 | Smokeless Powder.....  
 Cartridges packed 2,000 in a case. | Bullets, Full Patch or Soft Point.. 74 grains.



Adapted to Smith & Wesson Revolver.  
 Cartridges..... per 1,000, \$10.00 | Powder..... 4½ grains.  
 Primed Shells..... " 6.00 | Cartridges packed 5,000 in a case.  
 Bullets (55 grains)..... " 4.00  
**SMOKELESS CARTRIDGES, .32 Smith & Wesson Gallery, Lead,**  
 per 1,000, \$11.00.



Adapted to Smith & Wesson .32-44 Target Revolver.  
 Cartridges..... per 1,000, \$18.00 | Powder..... 4½ grains.  
 Primed Shells..... " 10.00 | Cartridges packed 3,000 in a case.  
 Bullets (55 grains)..... " 4.00



Adapted to Smith & Wesson .32-44 Target Pistol and Colt Revolver.  
 Cartridges..... per 1,000, \$19.00 | Powder..... 10 grains.  
 Primed Shells..... " 10.00 | Cartridges packed 3,000 in a case.  
 Bullets (85 grains)..... " 5.00



Adapted to Colt Revolver.  
 Cartridges..... per 1,000, \$12.00 | Powder..... 12 grains.  
 Primed Shells..... " 6.50 | Cartridges packed 5,000 in a case.  
 Bullets (90 grains)..... " 3.00  
**SMOKELESS CARTRIDGES, .32 Long Colt, Lead, per 1,000, \$13.50.**



Adapted to Colt, Webley, and Tranter Double Action Pistols.  
 Cartridges..... per 1,000, \$11.00 | Powder..... 9 grains.  
 Primed Shells..... " 6.00 | Cartridges packed 5,000 in a case.  
 Bullets (80 grains)..... " 3.00  
**SMOKELESS CARTRIDGES, .32 Short Colt, Lead, per 1,000, \$12.00.**  
 See list of SMOKELESS CARTRIDGES, pages 193-196.

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**CENTER  
FIRE**

**Winchester Center Fire Cartridges.**



Adapted to Colt Pistols.  
 Cartridges..... per 1,000, \$12.00 | Powder..... 12 grains.  
 Primed Shells..... " 6.50 | Cartridges packed 5,000 in a case.  
 Bullets (82 grains)..... " 3.00



Adapted to various Rifles of this Caliber.  
 Cartridges..... per 1,000, \$18.00 | Powder..... 20 grains.  
 Primed Shells..... " 8.00 | Cartridges packed 2,000 in a case.  
 Bullets (105 grains)..... " 3.50



Smokeless Powder. Adapted to Model 1905 Winchester Self-Loading Rifle.  
 Cartridges..... per 1,000, \$27.00 | Smokeless Powder.....  
 Cartridges packed 2,000 in a case. | Bullets, Full Patch or Soft Point.. 165 grains.

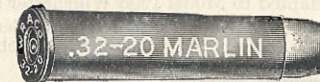


Adapted to Winchester Repeating Rifles, Model 1873 and Model 1892, and to Winchester Single Shot Rifles, and Colt Revolvers.  
 Cartridges..... per 1,000, \$16.00 | Bullets, Hollow Point, 105 grains..... per 1,000, \$4.50  
 " Hollow Point..... 16.50 | Powder..... 20 grains.  
 Primed Shells..... " 9.00 | Cartridges packed 2,000 in a case.  
 Bullets (115 grains)..... " 4.00

**SMOKELESS CARTRIDGES, .32 Winchester, Lead, per 1,000, \$19.00. Full Patch or Soft Point, per 1,000, \$20.00. Hollow Point, per 1,000, \$19.50. \*32 Model 1892 Special W. H. V., Full Patch or Soft Point, per 1,000, \$21.00.**  
*W. H. V. Cartridges are not adapted to Model 1873 Rifles or to Pistols.*



Adapted to Colt and Winchester Repeating Rifles.  
 Cartridges..... per 1,000, \$16.00 | Powder..... 20 grains.  
 Primed Shells..... " 9.00 | Cartridges packed 2,000 in a case.  
 Bullets (100 grains)..... " 4.00  
**SMOKELESS CARTRIDGES, .32 Colt Lightning Magazine Rifle, Full Patch or Soft Point, 115 grains, per 1,000, \$20.00.**

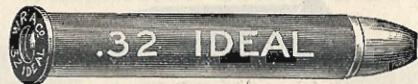


Adapted to Marlin and Winchester Repeating Rifles.  
 Cartridges..... per 1,000, \$16.00 | Powder..... 20 grains.  
 Primed Shells..... " 9.00 | Cartridges packed 2,000 in a case.  
 Bullets (100 grains)..... " 4.00  
**SMOKELESS CARTRIDGES, .32 Marlin, Full Patch or Soft Point, 115 grains, per 1,000, \$20.00.**  
 See list of SMOKELESS CARTRIDGES, pages 193-196.  
 \*These cartridges require a different adjustment of sights from regular cartridges.

**CENTER  
FIRE**

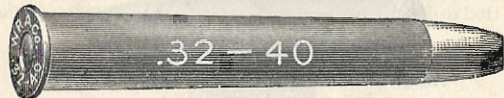
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*Winchester Center Fire Cartridges.*



Adapted to Winchester Single Shot and Stevens Rifles.

Cartridges . . . . . per 1,000, \$20.00	Powder . . . . . 25 grains.
Primed Shells . . . . . 10.00	Cartridges packed 2,000 in a case.
Bullets (150 grains) . . . . . 5.00	



Adapted to Winchester Single Shot Rifle and Model 1894 Repeating Rifle, and to Marlin, Savage, and Ballard Rifles.

Cartridges, Lead Bullets . . . per 1000, \$27.00	Bullets, Full Patch or Soft Point . . . . . per 1,000, \$8.25
Full Patch or Soft Point Bullets . . . . . 28.00	Powder . . . . . 40 grains.
Primed Shells . . . . . 15.00	Cartridges packed 1,000 in a case.
Bullets, Lead (165 grains) . . . . . 7.25	

**SMOKELESS CARTRIDGES**, .32-40, Full Patch or Soft Point, per 1,000, \$32.00.  
\* .32-40 W. H. V., Full Patch or Soft Point, per 1,000, \$38.00.

**.32-40 SHORT RANGE CARTRIDGES**,\* Black Powder, 98 grains, Lead, per 1,000, \$27.00. Smokeless Powder, per 1,000, \$28.00.

**.32-40 MINIATURE**,\* Smokeless Powder, 100 grains, Full Patch, per 1,000, \$35.00.



Smokeless Powder. Adapted to Winchester Model 1886 Rifle.

Cartridges . . . . . per 1,000, \$50.00	Smokeless Powder . . . . .
Cartridges packed 1,000 in a case.	Bullets, Full Patch or Soft Point . 200 grains.



Smokeless Powder. Adapted to Smith & Wesson Automatic Pistol.

Cartridges . . . . . per 1,000, \$18.00	Smokeless Powder . . . . .
Cartridges packed 2,000 in a case.	Bullets, Full Patch or Soft Point . . 76 grains.



Smokeless Powder. Adapted to Model 1905 Winchester Self-Loading Rifle.

Cartridges . . . . . per 1,000, \$27.50	Smokeless Powder . . . . .
Cartridges packed 2,000 in a case.	Bullets, Full Patch or Soft Point . 180 grains.



Smokeless Powder. Adapted to Winchester Model 1895 Rifle.

Cartridges . . . . . per 1,000, \$55.00	Smokeless Powder . . . . .
Cartridges packed 1,000 in a case.	Bullets, Full Patch or Soft Point . 250 grains.

See list of SMOKELESS CARTRIDGES, pages 193-196.

\*These cartridges require a different adjustment of sights from regular cartridges.

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**CENTER  
FIRE**

*Winchester Center Fire Cartridges.*



Smokeless Powder. Adapted to Model 1907 Winchester Self-Loading Rifle.

Cartridges . . . . . per 1,000, \$32.00	Smokeless Powder . . . . .
Cartridges packed 2,000 in a case.	Bullets, Full Patch or Soft Point, 180 grains.



Smokeless Powder. Adapted to Luger Automatic Pistols.

Cartridges . . . . . per 1,000, \$27.00	Smokeless Powder . . . . .
Cartridges packed 2,000 in a case.	Bullets, Full Patch or Hollow Soft Point . . . . . 125 grains.



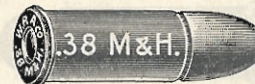
Smokeless Powder. Adapted to the .38 Colt Automatic Pistol.

Cartridges . . . . . per 1,000, \$26.00	Smokeless Powder . . . . .
Cartridges packed 2,000 in a case.	Bullets, Full Patch or Soft Point, 130 grains.



Smokeless Powder. Adapted to Colt and Savage Automatic Pistols.

Cartridges . . . . . per 1,000, \$25.00	Smokeless Powder . . . . .
Cartridges packed 2,000 in a case.	Bullets, Full Patch or Soft Point, 95 grains.



Adapted to Merwin, Hulbert & Co., and Smith & Wesson No. 2 Revolvers.

Cartridges . . . . . per 1,000, \$13.50	Powder . . . . . 14 grains.
Primed Shells . . . . . 8.00	Cartridges packed 2,000 in a case.
Bullets (145 grains) . . . . . 4.50	



Adapted to Smith & Wesson, H. & R., and H. & A. Revolvers.

Cartridges . . . . . per 1,000, \$13.50	Powder . . . . . 14 grains.
Primed Shells . . . . . 7.50	Cartridges packed 2,000 in a case.
Bullets (145 grains) . . . . . 4.50	

**SMOKELESS CARTRIDGES**, .38 S. & W., Lead, per 1,000, \$15.50.  
Full Patch, per 1,000, \$16.50.

See list of SMOKELESS CARTRIDGES, pages 193-196.

**CENTER  
FIRE**

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**Winchester Center Fire Cartridges.**



Adapted to Smith & Wesson New Military and Police Revolver and Colt Revolver.  
 Cartridges..... per 1,000, \$16.50 Powder.....21 grains.  
 Primed Shells..... " 9.00 Cartridges packed 2,000 in a case.  
 Bullets (158 grains)..... " 4.75

**SMOKELESS CARTRIDGES, .38 S. & W. Special, Lead, per 1,000, \$18.50.**  
 Full Patch, per 1,000, \$19.50. .38 S. & W. Special Mid-Range,  
 Conical Lead (104 grains), per 1,000, \$16.00.  
 .38 S. & W. Special Gallery, Lead, per 1,000, \$16.50.



Adapted to Smith & Wesson New Military and Police Revolver and Colt Revolver.  
 Cartridges..... per 1,000, \$16.00 Smokeless Powder.....  
 Primed Shells..... " 9.00 Cartridges packed 1,000 in a case.  
 Bullets, Sharp Corner (123 gr.) " "



Adapted to Colt Revolvers and Rifles of this Caliber.  
 Cartridges..... per 1,000, \$13.50 Powder.....18 grains.  
 Primed Shells..... " 7.00 Cartridges packed 4,000 in a case.  
 Bullets (130 grains)..... " 4.00

**SMOKELESS CARTRIDGES, .38 Short Colt, Lead, per 1,000, \$15.50.**



Adapted to .38 Colt Police Positive Revolver.  
 Cartridges..... per 1,000, \$13.50 Powder.....14 grains.  
 Primed Shells..... " 7.50 Cartridges packed 2,000 in a case.  
 Bullets (150 grains)..... " 4.50

**SMOKELESS CARTRIDGES, .38 Colt New Police, Lead, per 1,000, \$15.50.**



Adapted to Colt Revolvers and Rifles of this Caliber.  
 Cartridges..... per 1,000, \$14.50 Powder.....19 grains.  
 Primed Shells..... " 7.50 Cartridges packed 3,000 in a case.  
 Bullets (150 grains)..... " 4.50

**SMOKELESS CARTRIDGES, .38 Long Colt, Lead, per 1,000, \$16.50.**  
 Full Patch, per 1,000, \$17.50. .38 Long Colt, Gallery,  
 Lead, per 1,000, \$15.50.



Adapted to Winchester Repeating Rifles and Colt Rifles and Revolvers.  
 Cartridges..... per 1,000, \$19.00 Powder.....33 grains.  
 Primed Shells..... " 10.00 Cartridges packed 2,000 in a case.  
 Bullets (180 grains)..... " 5.00

**SMOKELESS CARTRIDGES, .38 Colt Lightning Magazine Rifle, Full Patch or  
 Soft Point, per 1,000, \$24.00.**

See list of SMOKELESS CARTRIDGES, pages 193-196.

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**CENTER  
FIRE**

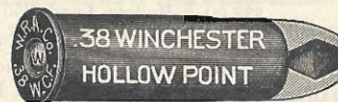
**Winchester Center Fire Cartridges.**



Adapted to Winchester Repeating Rifles, Model 1873 and Model 1892, and  
 Winchester Single Shot Rifles, and Colt Revolvers.

Cartridges..... per 1,000, \$19.00 Powder.....38 grains.  
 Primed Shells..... " 10.00 Cartridges packed 2,000 in a case.  
 Bullets (180 grains)..... " 5.00

**SMOKELESS CARTRIDGES, .38 Winchester, Full Patch or Soft Point,  
 per 1,000, \$24.00. Hollow Point, per 1,000, \$23.50. \*38 Model  
 1892 Special W. H. V., Full Patch or Soft Point, per 1,000,  
 \$27.00. W. H. V. Cartridges are not adapted to Model  
 1873 Rifles or to Pistols.**



Adapted to Winchester Repeating Rifles, Model 1873 and Model 1892,  
 and Winchester Single Shot Rifles, and Colt Revolvers.

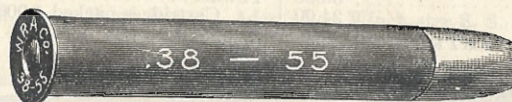
Cartridges..... per 1,000, \$19.50 Bullets, Hollow Point (165 grains)... \$5.50  
 Primed Shells..... " 10.00 Powder.....38 grains.  
 Cartridges packed 2,000 in a case.



Adapted to Marlin and Winchester Repeating Rifles.

Cartridges..... per 1,000, \$19.00 Powder.....40 grains.  
 Primed Shells..... " 10.00 Cartridges packed 2,000 in a case.  
 Bullets (180 grains)..... " 5.00

**SMOKELESS CARTRIDGES, .38-40 Marlin, Full Patch or Soft  
 Point, per 1,000, \$24.00.**



Grooved Bullet. Adapted to Winchester Single Shot and Model 1894 Repeating Rifles,  
 and to Ballard, Marlin, and Savage Rifles.

Cartridges, Lead Bullets.. per 1,000, \$33.00 Bullets, Lead (255 grains)... per 1,000, \$9.50  
 " Full Patch or Point, Full Patch or Soft " " 10.50  
 Soft Point Bullets " 34.00 Powder..... " 48 grains.  
 Primed Shells..... " 18.00 Cartridges packed 1,000 in a case.

**SMOKELESS CARTRIDGES, .38-55 Full Patch or Soft Point,  
 per 1,000, \$40.00. \*38-55 W. H. V., Full Patch or Soft Point,  
 per 1,000, \$46.00.**

See list of SMOKELESS CARTRIDGES, pages 193-196.

\*These cartridges require a different adjustment of sights from regular cartridges.

**CENTER  
FIRE**

**Winchester Center Fire Cartridges.**



Adapted to Winchester Single Shot and Repeating Rifles, Model 1894, and to Ballard, Marlin, and Savage Rifles, for short range work only.

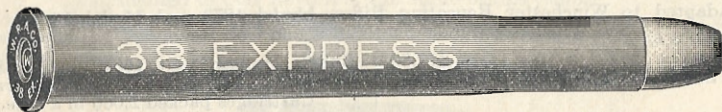
Cartridges* . . . . .	per 1,000, \$33.00	Powder . . . . .	20 grains.
Primed Shells . . . . .	" 18.00	Cartridges packed 1,000 in a case.	
Bullets (155 grains) . . . . .	" 7.00		



Grooved Bullet. Adapted to Winchester Single Shot and M. 1886 Repeating Rifles.

Cartridges, Lead Bullets . . . . .	Per 1,000 \$33.00	Bullets, Lead (255 grains) . . . . .	Per 1,000 \$9.50
" " Soft Point or Full Patch		Bullets, Sft. Pt. or Full Patch . . . . .	10.50
Bullets . . . . .	34.00	Powder . . . . .	56 grains.
Primed Shells . . . . .	18.00	Cartridges packed 1,000 in a case.	

**SMOKELESS CARTRIDGES, .38-56 Winchester, Full Patch or Soft Point per 1,000, \$40.00.**



Solid Grooved Bullet. Adapted to Winchester Single Shot Rifle.

Cartridges . . . . .	per 1,000, \$50.00	Powder . . . . .	90 grains.
Primed Shells . . . . .	" 26.00	Cartridges packed 1,000 in a case.	
Bullets (217 grains) . . . . .	" 9.50		



Adapted to Winchester Repeating Rifles, Model 1886.

Cartridges, Lead Bullets . . . . .	Per 1,000 \$35.00	Bullets, Lead (255 grains) . . . . .	Per 1,000 \$9.50
" " Soft Point or Full Patch		Bullets, Sft. Pt. or Full Patch . . . . .	10.50
Bullets . . . . .	36.00	Powder . . . . .	68 grains.
Primed Shells . . . . .	24.00	Cartridges packed 1,000 in a case.	

**SMOKELESS CARTRIDGES, .38-70 Winchester, Full Patch or Soft Point per 1,000, \$43.00.**



Adapted to Winchester Model 1895 Repeating Rifle.

Cartridges, Lead Bullets . . . . .	Per 1,000 \$34.00	Bullets, Lead (275 grains) . . . . .	Per 1,000 \$10.00
" " Soft Point or Full Patch		Bullets, Sft. Pt. or Full Patch . . . . .	11.00
Bullets . . . . .	35.00	Powder . . . . .	72 grains.
Primed Shells . . . . .	24.00	Cartridges packed 1,000 in a case.	

**SMOKELESS CARTRIDGES, .38-72 Winchester, Full Patch or Soft Point per 1,000, \$43.00.**

See list of SMOKELESS CARTRIDGES, pages 193-196.

\*These cartridges require a different adjustment of sights from regular cartridges.

**CENTER  
FIRE**

**Winchester Center Fire Cartridges.**



Paper Patch Bullet. Adapted to Sharp's and Remington Rifles.

Cartridges . . . . .	per 1,000, \$35.00	Powder . . . . .	50 grains.
Primed Shells . . . . .	" 20.00	Cartridges packed 1,000 in a case.	
Bullets (285 grains) . . . . .	" 11.00		



Straight Shell, Paper Patch Bullet. Adapted to Winchester S. S. and Sharp's Rifles.

Cartridges . . . . .	per 1,000, \$35.00	Powder . . . . .	45 grains.
Primed Shells . . . . .	" 20.00	Cartridges packed 1,000 in a case.	
Bullets (265 grains) . . . . .	" 11.00		



Paper Patch Bullet. Adapted to Sharp's and Remington Rifles.

Cartridges . . . . .	per 1,000, \$40.00	Powder . . . . .	70 grains.
Primed Shells . . . . .	" 21.00	Cartridges packed 1,000 in a case.	
Bullets (370 grains) . . . . .	" 12.50		



Straight Shell, Paper Patch Bullet. Adapted to Winchester S. S. and Sharp's Rifles.

Cartridges . . . . .	per 1,000, \$40.00	Powder . . . . .	65 grains.
Primed Shells . . . . .	" 22.00	Cartridges packed 1,000 in a case.	
Bullets (330 grains) . . . . .	" 11.50		



Grooved Bullet. Adapted to Winchester Single Shot and Sharp's Rifles.

Cartridges . . . . .	per 1,000, \$39.00	Powder . . . . .	65 grains.
Primed Shells . . . . .	" 22.00	Cartridges packed 1,000 in a case.	
Bullets (330 grains) . . . . .	" 11.00		

See list of SMOKELESS CARTRIDGES, pages 193-196.

**CENTER  
FIRE**

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*Winchester Center Fire Cartridges.*



Grooved Bullet. Adapted to Marlin Repeating Rifles.

Cartridges . . . . . per 1,000, \$33.00	Powder . . . . . 60 grains.
Primed Shells . . . . . 18.00	Cartridges packed 1,000 in a case.
Bullets (260 grains) . . . . . 9.00	



Grooved Bullet. Adapted to Winchester Repeating Rifle, Model 1876, and Winchester Single Shot Rifle.

Cartridges . . . . . per 1,000, \$32.00	Powder . . . . . 62 grains.
Primed Shells . . . . . 20.00	Cartridges packed 1,000 in a case.
Bullets (210 grains) . . . . . 8.00	



Paper Patch Bullet. Adapted to Winchester Single Shot and Ballard Rifles.

Cartridges . . . . . per 1,000, \$40.00	Powder . . . . . 70 grains.
Primed Shells . . . . . 19.00	Cartridges packed 1,000 in a case.
Bullets (330 grains) . . . . . 11.50	



Paper Patch Bullet. Adapted to Sharp's and Remington Special Rifles.

Cartridges . . . . . per 1,000, \$45.00	Powder . . . . . 90 grains.
Primed Shells . . . . . 25.00	Cartridges packed 1,000 in a case.
Bullets (370 grains) . . . . . 12.50	



Paper Patch Bullet. Adapted to Winchester Single Shot and Sharp's Rifles.

Cartridges . . . . . per 1,000, \$50.00	Powder . . . . . 90 grains.
Primed Shells . . . . . 26.00	Cartridges packed 1,000 in a case.
Bullets (370 grains) . . . . . 12.50	

See list of SMOKELESS CARTRIDGES, pages 193-196.

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**CENTER  
FIRE**

*Winchester Center Fire Cartridges.*



Paper Patch Bullet. Adapted to Winchester Single Shot and Ballard Rifles.

Cartridges . . . . . per 1,000, \$50.00	Powder . . . . . 90 grains.
Primed Shells . . . . . 26.00	Cartridges packed 1,000 in a case.
Bullets (370 grains) . . . . . 12.50	



Grooved Bullet. Adapted to Winchester Single Shot and Repeating Rifles, Model 1886.

Cartridges, Lead Bullets . . . . . Per 1,000 \$33.00	Bullets, Lead (260 grains) . . . . . Per 1,000 \$9.00
" Soft Point or Full Patch . . . . . 34.00	Bullets, Sft. Pt. or Full Patch . . . . . 10.00
Bullets . . . . . 18.00	Powder . . . . . 65 grains.
Primed Shells . . . . . 18.00	Cartridges packed 1,000 in a case.

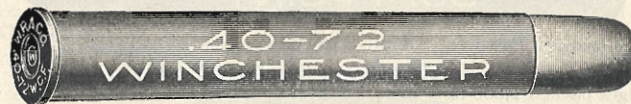
**SMOKELESS CARTRIDGES**, .40-65 Winchester, Full Patch or Soft Point, per 1,000, \$40.00.



Adapted to Winchester Repeating Rifle, Model 1886.

Cartridges, Lead Bullets . . . . . Per 1,000 \$36.00	Bullets, Lead (330 grains) . . . . . Per 1,000 \$11.00
" Soft Point or Full Patch . . . . . 37.00	Bullets, Sft. Pt. or Full Patch . . . . . 12.00
Bullets . . . . . 24.00	Powder . . . . . 70 grains.
Primed Shells . . . . . 24.00	Cartridges packed 1,000 in a case.

**SMOKELESS CARTRIDGES**, .40-70 Winchester, Full Patch or Soft Point, per 1,000, \$43.00.



Adapted to Winchester Repeating Rifle, Model 1895.

Cartridges, Lead Bullets . . . . . Per 1,000 \$35.00	Bullets, Lead (330 grains) . . . . . Per 1,000 \$11.00
" Soft Point or Full Patch . . . . . 36.00	Bullets, Sft. Pt. or Full Patch . . . . . 12.00
Bullets . . . . . 24.00	Powder . . . . . 72 grains.
Primed Shells . . . . . 24.00	Cartridges packed 1,000 in a case.

**SMOKELESS CARTRIDGES**, .40-72 Winchester, Full Patch or Soft Point (300 grain), per 1,000, \$43.00.

See list of SMOKELESS CARTRIDGES, pages 193-196.

**CENTER  
FIRE**

172

**Winchester Center Fire Cartridges.**



Grooved Bullet. Adapted to Winchester Single Shot and Repeating Rifles, Model 1886.

Cartridges, Lead Bullets.....	Per 1,000	\$36.00	Bullets, Lead (260 grains).....	Per 1,000	\$9.00
Soft Point or Full Patch			Bullets, Sft. Pt. or Full Patch.....		10.00
Bullets.....		37.00	Powder.....		82 grains.
Primed Shells.....		24.00	Cartridges packed 1,000 in a case.		

**SMOKELESS CARTRIDGES, .40-82 Winchester, Full Patch or Soft Point, per 1,000, \$43.00.**

We can also furnish a .40-75 Winchester cartridge with a hollow point bullet which can be used in guns chambered for the .40-82 Winchester cartridge.

Cartridges.....	per 1,000,	\$38.00	260 grain Express Bullets, per 1,000,	\$11.00
Primed Shells.....	"	24.00		



Hollow Point, Grooved Bullet. Adapted to Winchester Single Shot Rifle.

Cartridges.....	per 1,000,	\$80.00	Powder.....	110 grains.
Primed Shells.....	"	42.00	Cartridges packed 1,000 in a case.	
Bullets (260 grains).....	"	11.00		



Smokeless Powder. Adapted to Winchester Model 1910 Self-Loading Rifle.

Cartridges.....	per 1,000,	\$40.00	Smokeless Powder.....	
Cartridges packed 1,000 in a case.			Bullets, Full Patch or Soft Point	
			.....200 or 250 grains.	



Smokeless Powder. Adapted to Winchester Model 1895 Rifle.

Cartridges.....	per 1,000,	\$60.00	Smokeless Powder.....	
Cartridges packed 1,000 in a case.			Bullets, Soft Pt. or Full Patch...300 grains.	



Adapted to Colt Revolvers.

Cartridges.....	per 1,000,	\$15.00	Powder.....	20 grains.
Primed Shells.....	"	7.50	Cartridges packed 3,000 in a case.	
Bullets (130 grains).....	"	4.00		

See list of SMOKELESS CARTRIDGES, pages 193-196.

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**Winchester Center Fire Cartridges.**

**CENTER  
FIRE**



Adapted to Colt Double Action Revolver.

Cartridges.....	per 1,000,	\$15.00	Powder.....	14 grains.
Primed Shells.....	"	7.50	Cartridges packed 2,000 in a case.	
Bullets (160 grains).....	"	4.00		

**SMOKELESS CARTRIDGES, .41 Short Colt, Lead, per 1,000, \$17.00.**



Adapted to Colt Double Action Revolver.

Cartridges.....	per 1,000,	\$17.50	Powder.....	21 grains.
Primed Shells.....	"	8.00	Cartridges packed 2,000 in a case.	
Bullets (200 grains).....	"	6.00		

**SMOKELESS CARTRIDGES, .41 Long Colt, Lead, per 1,000, \$20.00.**



Adapted to Webley Double Action Pistols, and H. & R. Revolvers.

Cartridges.....	per 1,000,	\$16.50	Powder.....	18 grains.
Primed Shells.....	"	8.00	Cartridges packed 2,000 in a case.	
Bullets (200 grains).....	"	6.00		



Adapted to Webley British Bull Dog and H. & R. Revolvers.

Cartridges.....	per 1,000,	\$14.50	Powder.....	15 grains.
Primed Shells.....	"	7.50	Cartridges packed 2,000 in a case.	
Bullets (168 grains).....	"	5.00		



Adapted to Colt Revolvers.

Cartridges.....	per 1,000,	\$20.00	Powder.....	23 grains.
Primed Shells.....	"	10.00	Cartridges packed 2,000 in a case.	
Bullets (210 grains).....	"	6.00		

See list of SMOKELESS CARTRIDGES, pages 193-196.

**CENTER  
FIRE**

174

**Winchester Center Fire Cartridges.**



Adapted to Smith & Wesson Army and Navy Revolvers.

Cartridges . . . . . per 1,000, \$19.00	Powder . . . . . 25 grains.
Primed Shells . . . . . " 8.50	Cartridges packed 2,000 in a case.
Bullets (205 grains) . . . . . " 6.00	

**SMOKELESS CARTRIDGES, .44 S. & W. American, Lead, per 1,000, \$22.00.**



Adapted to Smith & Wesson Revolvers, Russian Model No. 3, and Colt Revolvers.

Cartridges . . . . . per 1,000, \$20.00	Powder . . . . . 23 grains.
Primed Shells . . . . . " 9.50	Cartridges packed 2,000 in a case.
Bullets (246 grains) . . . . . " 6.50	

**SMOKELESS CARTRIDGES, .44 S. & W. Russian, Lead, per 1,000, \$22.00.**  
Full Patch, per 1,000, \$23.00.



Adapted to Smith & Wesson Revolver, Military Model.

Cartridges . . . . . per 1,000, \$22.00	Powder . . . . . 26 grains.
Primed Shells . . . . . " 11.00	Cartridges packed 2,000 in a case.
Bullets (246 grains) . . . . . " 6.50	

**SMOKELESS CARTRIDGES, .44 S. & W. Special, Lead, per 1,000, \$24.00.**  
Full Patch, per 1,000, \$25.00.



Adapted to Smith & Wesson Revolvers, Russian Model No. 3 and Colt Revolvers.

Cartridges, Conical Ball, per 1,000, \$20.00	Bullets, Round,
" Round Ball, " 20.00	(105 grains) . . . . . per 1,000, \$6.00
Primed Shells . . . . . " 9.50	Powder . . . . . 10 grains.
Bullets, Conical, (115 grains) . . . . . " 7.50	Cartridges packed 2,000 in a case.

**SMOKELESS CARTRIDGES, .44 S. & W. Russian Gallery, Lead, per 1,000, \$20.00.**



Adapted to Winchester Repeating Rifles, .44 Caliber, Model 1873 and Model 1892, Winchester Single Shot Rifles, Smith & Wesson Double Action, and Colt Revolvers.

Cartridges . . . . . per 1,000, \$19.00	Bullets, Hollow Point (180 grains) . . \$6.50
" Hollow Point . . . . . " 19.50	Powder . . . . . 40 grains.
Primed Shells . . . . . " 10.00	Cartridges packed 2,000 in a case.
Bullets (200 grains) . . . . . " 6.00	

**SMOKELESS CARTRIDGES, .44 Winchester, Full Patch or Soft Point, per 1,000, \$24.00.** Hollow Point, per 1,000, \$23.50. \*44-40 Model 1892 Special W. H. V., Full Patch or Soft Point, per 1,000, \$27.00. *W. H. V. Cartridges are not adapted to Model 1873 Rifles nor to Pistols.*

See list of SMOKELESS CARTRIDGES, pages 193-196.  
\*These cartridges require a different adjustment of sights from regular cartridges.

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**CENTER  
FIRE**

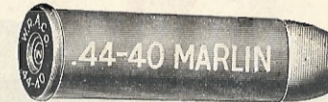
**Winchester Center Fire Cartridges.**



Adapted to Colt and Winchester Repeating Rifles and Colt Revolvers.

Cartridges . . . . . per 1,000, \$19.00	Powder . . . . . 40 grains.
Primed Shells . . . . . " 10.00	Cartridges packed 2,000 in a case.
Bullets (217 grains) . . . . . " 6.00	

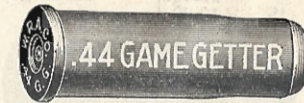
**SMOKELESS CARTRIDGES, .44 Colt Lightning Magazine Rifle, Full Patch or Soft Point, 200 grains, per 1,000, \$24.00.**



Adapted to Marlin and Winchester Repeating Rifles.

Cartridges . . . . . per 1,000, \$19.00	Powder . . . . . 40 grains.
Primed Shells . . . . . " 10.00	Cartridges packed 2,000 in a case.
Bullets (217 grains) . . . . . " 6.00	

**SMOKELESS CARTRIDGES, .44-40 Marlin, Full Patch or Soft Point, 200 grains, per 1,000, \$24.00.**



Adapted to Marble "Game Getter" and Winchester Rifles.

Cartridges . . . . . per 1,000, \$19.00	Powder . . . . . 34 grains.
Primed Shells . . . . . " 10.00	Cartridges packed 2,000 in a case.
Bullets (115 grains) . . . . . " 6.00	

**SMOKELESS CARTRIDGES, .44 "Game Getter," per 1,000, \$22.00.**



Adapted to Merwin, Hulbert & Co.'s Army Revolver.

Cartridges . . . . . per 1,000, \$20.00	Powder . . . . . 30 grains.
Primed Shells . . . . . " 10.00	Cartridges packed 2,000 in a case.
Bullets (220 grains) . . . . . " 6.50	



Adapted to Frank Wesson and other Rifles:

Cartridges . . . . . per 1,000, \$30.00	Powder . . . . . 48 grains.
Primed Shells . . . . . " 14.00	Cartridges packed 2,000 in a case.
Bullets (250 grains) . . . . . " 9.00	

See list of SMOKELESS CARTRIDGES, pages 193-196.

**CENTER  
FIRE**

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**Winchester Center Fire Cartridges.**



Adapted to Evans New Model Repeating Rifle.

Cartridges.....	per 1,000,	\$26.00	Powder.....	42 grains.
Primed Shells.....	"	11.00	Cartridges packed 2,000 in a case.	
Bullets (280 grains).....	"	8.00		



Paper Patch Bullet. Adapted to Sharp's and Remington Long Range Rifles.

Cartridges.....	per 1,000,	\$44.00	Powder.....	77 grains.
Primed Shells.....	"	22.50	Cartridges packed 1,000 in a case.	
Bullets (470 grains).....	"	16.00		



Paper Patch Bullet. Adapted to Remington Special Creedmoor Rifle.

Cartridges.....	per 1,000,	\$45.00	Powder.....	90 grains.
Primed Shells.....	"	22.50	Cartridges packed 1,000 in a case.	
Bullets (470 grains).....	"	16.00		



Paper Patch Bullet. Adapted to Sharp's Creedmoor Rifle.

Loaded to order with from 90 to 105 grains powder.

Cartridges,	Per 1,000		Bullets (520 grains).....	Per 1,000
90 grains.....	\$56.00			\$18.00
over 90 ".....	58.00		Powder.....	90 to 105 grains.
Primed Shells.....	28.50		Cartridges packed 1,000 in a case,	

See list of SMOKELESS CARTRIDGES, pages 193-196.

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**CENTER  
FIRE**

**Winchester Center Fire Cartridges.**



Adapted to Webley Double Action Pistol.

Cartridges.....	per 1,000,	\$20.00	Powder.....	20 grains.
Primed Shells.....	"	9.50	Cartridges packed 2,000 in a case.	
Bullets (230 grains).....	"	6.00		



Adapted to Colt Revolvers.

Cartridges.....	per 1,000,	\$22.00	Powder.....	38 grains.
Primed Shells.....	"	10.50	Cartridges packed 2,000 in a case.	
Bullets (255 grains).....	"	7.00		

**SMOKELESS CARTRIDGES, .45 Colt, Lead, per 1,000, \$24.50.**



Adapted to Smith & Wesson Revolver, Schofield Pattern.

Cartridges.....	per 1,000,	\$25.00	Powder.....	30 grains.
Primed Shells.....	"	10.50	Cartridges packed 2,000 in a case.	
Bullets (250 grains).....	"	7.00		



Smokeless Powder. Adapted to .45 Colt Automatic Pistol.

Cartridges.....	per 1,000,	\$30.00	Smokeless Powder.....	
Cartridges packed 2,000 in a case.			Bullets, Full Patch.....	200 grains.



Smokeless Powder. Adapted to .45 Colt Automatic Pistol, Government Model.

Cartridges.....	per 1,000,	\$30.00	Smokeless Powder.....	
Cartridges packed 2,000 in a case.			Bullets, Full Patch.....	230 grains.

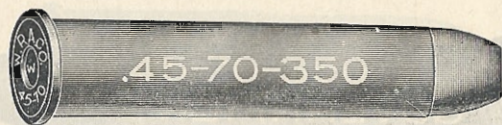
See list of SMOKELESS CARTRIDGES, pages 193-196.



**CENTER  
FIRE**

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*Winchester Center Fire Cartridges.*



Adapted to Winchester Single Shot and Repeating Rifles, Model 1886.

Cartridges.....	per 1,000, \$35.00	Powder.....	70 grains.
Primed Shells.....	" 22.00	Cartridges packed 1,000 in a case.	
Bullets (350 grains).....	" 9.50		

**SMOKELESS CARTRIDGES**, .45-70-350, Full Patch or Soft Point, per 1,000, \$42.00.



Adapted to Winchester Single Shot and Repeating Rifles, Model 1886.

Cartridges.....	per 1,000, \$35.00	Powder.....	70 grains.
Primed Shells.....	" 22.00	Cartridges packed 1,000 in a case.	
Bullets (330 grains).....	" 11.00		

**SMOKELESS CARTRIDGES**, .45-70-330 Hollow Point, per 1,000, \$42.00.



Grooved Bullet. Adapted to Winchester Single Shot and Repeating Rifles, Model 1886.

Cartridges, Lead Bullets.....	Per 1,000 \$36.00	Bullets, Lead (300 grains).....	Per 1,000 \$9.00
" Soft Point or Full Patch		Bullets, Sft. Pt. or Full Patch.....	10.00
Bullets.....	37.00	Powder.....	90 grains.
Primed Shells.....	24.00	Cartridges packed 1,000 in a case.	

We can also furnish the following cartridges which can be used in guns chambered for the regular .45-90 Winchester cartridge:

.45-85 Winchester.....	per 1,000, \$36.00		
.45-82.....	" 36.00		
.45-85.....	" 38.00		
Primed Shells.....	per 1,000, \$24.00	Bullets (405 grains).....	per 1,000, \$12.00
Bullets (350 grains).....	9.50	Express Bullets (300 grains).....	11.00

**SMOKELESS CARTRIDGES**, .45-90 Winchester, Full Patch or Soft Point, per 1,000, \$43.00. \*45-90 Winchester High Velocity, Full Patch or Soft Point, per 1,000, \$45.00.



Grooved Express Bullet. Adapted to Winchester Single Shot Rifle.

Cartridges.....	per 1,000, \$80.00	Powder.....	125 grains.
Primed Shells.....	" 42.00	Cartridges packed 1,000 in a case.	
Bullets (300 grains).....	" 11.00		

See list of SMOKELESS CARTRIDGES, pages 193-196.

\*These cartridges require a different adjustment of sights from regular cartridges.

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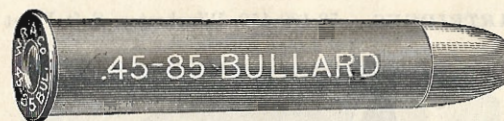
**CENTER  
FIRE**

*Winchester Center Fire Cartridges.*



Adapted to Model 1886 Winchester Repeating Rifle, and Marlin Repeating Rifles.

Cartridges.....	per 1,000, \$35.00	Powder.....	70 grains.
Primed Shells.....	" 22.00	Cartridges packed 1,000 in a case.	
Bullets (405 grains).....	" 12.00		



Adapted to Bullard and Colt Repeating Rifles.

Cartridges.....	per 1,000, \$37.00	Powder.....	85 grains.
Primed Shells.....	" 22.00	Cartridges packed 1,000 in a case.	
Bullets (295 grains).....	" 9.50		



Paper Patch Bullet. Adapted to Sharp's Rifles.

Cartridges.....	per 1,000, \$36.00	Powder.....	75 grains.
Primed Shells.....	" 22.00	Cartridges packed 1,000 in a case.	
Bullets (420 grains).....	" 15.00		



Adapted to Model 1886 Winchester Repeating Rifle, and Winchester Single Shot Rifle.

Cartridges, Express Bullets.....	Per 1,000 \$48.00	Bullets, Express (300 grs.).....	Per 1,000 \$11.00
" Solid Lead Bullets (312 grains).....	48.00	" Solid Lead (312 grs.).....	11.00
Cartridges, Full Patch, Soft Point or Hollow Soft Point Bullets.....	49.00	" Full Patch, Soft Point or Hollow Soft Point (300 grs.)	12.00
Primed Shells.....	30.00	Powder.....	110 grains.
		Cartridges packed 1,000 in a case.	

**SMOKELESS CARTRIDGES**, .50-110 Winchester, Full Patch, Soft Point or Hollow Soft Point, per 1,000, \$55.00. \*.50-110 Winchester High Velocity, Full Patch or Soft Point, per 1,000, \$55.00.

See list of SMOKELESS CARTRIDGES, pages 193-196.

\*These cartridges require a different adjustment of sights from regular cartridges.

Winchester Center Fire Cartridges.



Adapted to Model 1886 Winchester Repeating Rifle.

Cartridges.....	Per 1,000	\$48.00	Bullets (450 grains).....	Per 1,000	\$12.00
" Full Patch or Soft Point.....	49.00		" Full Patch or Soft Point.....	13.00	
Primed Shells.....	30.00		Powder.....	100 grains.	
			Cartridges packed 1,000 in a case.		

SMOKELESS CARTRIDGES, .50-100-450 Winchester, Soft Point or Full Patch, per 1,000, \$55.00.



Adapted to United States Government Pistols.

Cartridges.....	per 1,000,	\$28.00	Powder.....	25 grains.
Primed Shells.....	"	13.00	Cartridges packed 1,000 in a case.	
Bullets (300 grains).....	"	8.00		



Adapted to United States, Sharp's, and Remington Carbines.

Cartridges.....	per 1,000,	\$30.00	Powder.....	47 grains.
Primed Shells.....	"	15.50	Cartridges packed 1,000 in a case.	
Bullets (400 grains).....	"	10.50		



Adapted to Winchester Express Rifle.

Cartridges, Express Bullets.....	Per 1,000	\$40.00	Bullets, Express (300 grs.).....	Per 1,000	\$11.00
" Solid Lead Bullets (312 grs.).....	40.00		" Solid Lead (312 grs.).....	11.00	
" Full Patch, Soft Point or Hol. Soft Pt. Bullets.....	41.00		" Full Patch, Soft Point or Hollow Soft Point (300 grs.).....	12.00	
Primed Shells.....	23.00		Powder.....	.95 grains	
			Cartridges packed 1,000 in a case.		

See list of SMOKELESS CARTRIDGES, pages 193-196.

Winchester Center Fire Cartridges.



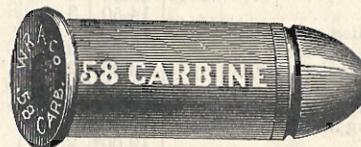
Grooved Bullet. Adapted to United States Rifled Muskets, and Sharp's and Remington Rifles and Carbines.

Cartridges.....	per 1,000,	\$37.00	Powder.....	70 grains.
Primed Shells.....	"	22.50	Cartridges packed 1,000 in a case.	
Bullets (450 grains).....	"	12.00		



Paper Patch Bullet. Adapted to Sharp's and Remington Sporting Rifles.

Cartridges.....	per 1,000,	\$44.00	Powder.....	70 grains.
Primed Shells.....	"	22.50	Cartridges packed 1,000 in a case.	
Bullets (425 grains).....	"	15.00		



Adapted to various transformed Carbines.

Cartridges.....	per 1,000,	\$37.00	Powder.....	40 grains.
Primed Shells.....	"	18.00	Cartridges packed 1,000 in a case.	
Bullets (530 grains).....	"	15.00		



Adapted to various transformed Muskets.

Cartridges.....	per 1,000,	\$44.00	Powder.....	85 grains.
Primed Shells.....	"	24.00	Cartridges packed 1,000 in a case.	
Bullets (530 grains).....	"	15.00		

See list of SMOKELESS CARTRIDGES, pages 198-196.

**Pistol Ctg.  
Center Fire**

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**Winchester Center Fire Cartridges.  
Black Powder. Pistol Sizes.**

Primer.		Per 1,000.	Case Contains.	Quantity of Powder.	Weight of Ball.	Weight of Case.
No. 1	.22 Winchester, Center Fire, . . . . .	\$15.00	2 M.	13 grs.	45 grs.	36 lbs.
No. 1	.22 Extra Long, Center Fire, . . . . .	13.00	2 "	8 "	45 "	33 "
No. 1	.25-20 Winchester, . . . . .	16.00	2 "	17 "	86 "	54 "
No. 1	.25-20 Marlin, . . . . .	16.00	2 "	17 "	86 "	54 "
No. 1	.25-20 Single Shot, . . . . .	18.00	2 "	19 "	86 "	55 "
No. 1	.32 Protector, . . . . .	9.00	5 "	4 "	40 "	51 "
No. 1	.32 Ideal, . . . . .	20.00	2 "	25 "	150 "	80 "
No. 1 1/2	.32 Smith & Wesson, . . . . .	11.00	5 "	9 "	85 "	97 "
No. 1 1/2	.32 Smith and Wesson, Long, . . . . .	12.00	5 "	13 "	98 "	116 "
No. 1 1/2	.32 Smith & Wesson, Gallery, . . . . .	10.00	5 "	4 1/2 "	55 "	67 "
No. 1	.32 S. & W. Revolving Rifle, . . . . .	20.00	3 "	17 "	100 "	60 "
No. 1 1/2	.32-44 Smith & Wesson, Gallery, . . . . .	18.00	3 "	4 1/2 "	55 "	53 "
No. 1 1/2	.32-44 Smith & Wesson, Target, . . . . .	19.00	3 "	10 "	85 "	68 "
No. 1	.32 Short Colt, . . . . .	11.00	5 "	9 "	80 "	95 "
No. 1	.32 Long Colt, . . . . .	12.00	5 "	12 "	90 "	107 "
No. 1	.32 Long Rifle, . . . . .	12.00	5 "	12 "	82 "	102 "
No. 1 1/2	.32 Colt, Interior Lubrication, . . . . .	12.00	5 "	12 "	82 "	102 "
No. 1 1/2	.32 Colt New Police, . . . . .	12.00	5 "	13 "	98 "	117 "
No. 1	.32 Extra Long, . . . . .	18.00	2 "	20 "	105 "	56 "
No. 1	.32 H. & R., . . . . .	14.00	5 "	15 "	88 "	111 "
No. 1	.32 Winchester,* . . . . .	16.00*	2 "	20 "	115 "	63 "
No. 1	.32 Winchester Hollow Point, . . . . .	16.50	2 "	18 1/2 "	105 "	62 "
No. 1	.32 Colt Lightning Magazine Rifle,* . . . . .	16.00*	2 "	20 "	100 "	63 "
No. 1	.32-20 Marlin,* . . . . .	16.00*	2 "	20 "	100 "	63 "
No. 1 1/2	.38 M. & H., . . . . .	13.50	2 "	14 "	145 "	66 "
No. 1 1/2	.38 Smith & Wesson, . . . . .	13.50	2 "	14 "	145 "	66 "
No. 1 1/2	.38 Smith & Wesson, Gallery, . . . . .	12.50	2 "	4 1/2 "	70 "	40 "
No. 1 1/2	.38 Smith & Wesson Special, . . . . .	16.50	2 "	21 "	158 "	76 "
No. 1 1/2	.38 S. & W. Special Gallery, . . . . .	14.50	2 "	7 "	70 "	46 "
No. 1 1/2	.38-44 Smith & Wesson, Gallery, . . . . .	19.00	2 "	5 1/2 "	70 "	51 "
No. 1 1/2	.38-44 Smith & Wesson, Target, . . . . .	23.00	2 "	20 "	146 "	75 "
No. 1 1/2	.38 Short Colt, . . . . .	13.50	4 "	18 "	130 "	120 "
No. 1 1/2	.38 Long Colt, . . . . .	14.50	3 "	19 "	150 "	103 "
No. 1 1/2	.38 Colt New Police, . . . . .	13.50	2 "	14 "	150 "	66 "
No. 1 1/2	.38 Colt Special, . . . . .	16.50	2 "	21 "	158 "	76 "
No. 1	.38 Extra Long, Center Fire, . . . . .	23.00	2 "	38 "	160 "	86 "
No. 1	.38 Winchester,* . . . . .	19.00*	2 "	38 "	180 "	94 "
No. 1	.38 Winchester Hollow Point, . . . . .	19.50	2 "	38 "	165 "	92 "
No. 1	.38 Colt Lightning Magazine Rifle,* . . . . .	19.00*	2 "	38 "	180 "	94 "
No. 1	.38-40 Marlin,* . . . . .	19.00*	2 "	40 "	180 "	94 "
No. 2	.41 Center Fire, . . . . .	15.00	3 "	20 "	130 "	90 "
No. 1 1/2	.41 Short Colt, . . . . .	15.00	2 "	14 "	160 "	70 "
No. 1 1/2	.41 Long Colt, . . . . .	17.50	2 "	21 "	200 "	88 "
No. 1	.44 Bull Dog, . . . . .	14.50	2 "	15 "	168 "	72 "
No. 1 1/2	.44 Webley, . . . . .	16.50	2 "	18 "	200 "	84 "
No. 2	.44 Colt, . . . . .	20.00	2 "	23 "	210 "	96 "
No. 2	.44 Smith & Wesson American, . . . . .	19.00	2 "	25 "	205 "	90 "
No. 2	.44 Smith & Wesson Russian, . . . . .	20.00	2 "	23 "	246 "	105 "
No. 2	.44 S. & W. Rus. Gallery, Conical, . . . . .	20.00	2 "	6 "	115 "	62 "
No. 2	.44 S. & W. Rus. Gallery, Rd. Ball, . . . . .	20.00	2 "	6 "	105 "	55 "
No. 2	.44 Smith & Wesson Special, . . . . .	22.00	2 "	26 "	246 "	106 "
No. 1	.44 Game Getter, . . . . .	19.00	2 "	34 "	115 "	76 "
No. 1	.44 Winchester,* . . . . .	19.00*	2 "	40 "	200 "	100 "
No. 1	.44 Winchester Hollow Point, . . . . .	19.50	2 "	39 "	180 "	97 "
No. 1	.44 Colt Lightning Magazine Rifle,* . . . . .	19.00*	2 "	40 "	217 "	100 "
No. 1	.44-40 Marlin,* . . . . .	19.00*	2 "	40 "	217 "	100 "
No. 1	.44 Evans (New Model), . . . . .	26.00	2 "	42 "	280 "	127 "
No. 1	.44 Evans (Old Model), . . . . .	22.00	2 "	—	—	96 "
No. 2 1/2	.44 Long, Center Fire, . . . . .	30.00	2 "	48 "	250 "	125 "
No. 1 1/2	.44 M. & H., . . . . .	20.00	2 "	30 "	220 "	100 "
No. 2	.45 Webley, . . . . .	20.00	2 "	20 "	230 "	100 "
No. 2	.45 Colt, . . . . .	22.00	2 "	38 "	255 "	118 "
No. 2	.45 Colt, 28 grains, . . . . .	22.00	2 "	28 "	255 "	115 "
No. 2	.45 Smith & Wesson, . . . . .	25.00	2 "	30 "	250 "	113 "
No. 1	.455 Colt, . . . . .	19.00	2 "	17 "	265 "	108 "
No. 2	.50 Pistol, . . . . .	28.00	1 "	25 "	300 "	65 "

\* Loaded with Soft Point or Full Patch Bullets add \$1.00 to list price. For "Lesmok" Powder Cartridges, see page 192.

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**Winchester Primed Shells And Bullets.  
For Pistol Sizes Of Center Fire Cartridges.**

**SHELLS  
AND  
BULLETS**

Primer.		Primed Shells, per 1,000.	Bullets, per 1,000.	Weight of Ball.
No. 1	.22 Winchester, Center Fire, . . . . .	\$9.00	\$2.50	45 grs.
No. 1	.22 Extra Long, Center Fire, . . . . .	9.00	2.50	45 "
No. 1	.25-20 Winchester, . . . . .	9.00	4.00	86 "
No. 1	.25-20 Marlin, . . . . .	9.00	4.00	86 "
No. 1	.25-20 Single Shot, . . . . .	12.00	4.00	86 "
No. 1	.32 Protector, . . . . .	5.00	—	40 "
No. 1	.32 Ideal, . . . . .	10.00	5.00	150 "
No. 1 1/2	.32 Smith & Wesson, . . . . .	6.00	3.00	85 "
No. 1 1/2	.32 Smith & Wesson, Long, . . . . .	6.75	3.50	98 "
No. 1 1/2	.32 Smith & Wesson, Gallery, . . . . .	6.00	4.00	55 "
No. 1	.32 S. & W. Revolving Rifle, . . . . .	10.00	5.00	100 "
No. 1 1/2	.32-44 Smith & Wesson, Gallery, . . . . .	10.00	4.00	55 "
No. 1 1/2	.32-44 Smith & Wesson, Target, . . . . .	10.00	5.00	85 "
No. 1 1/2	.32 Short Colt, . . . . .	6.00	3.00	80 "
No. 1 1/2	.32 Long Colt, . . . . .	6.50	3.00	90 "
No. 1 1/2	.32 Long Rifle, . . . . .	6.50	3.00	82 "
No. 1 1/2	.32 Colt, Interior Lubrication, . . . . .	6.50	3.00	82 "
No. 1 1/2	.32 Colt New Police, . . . . .	6.50	3.00	98 "
No. 1	.32 Extra Long, . . . . .	8.00	3.50	105 "
No. 1 1/2	.32 H. & R., . . . . .	7.50	4.50	88 "
No. 1	.32 Winchester,* . . . . .	9.00	4.00*	115 "
No. 1	.32 Winchester, Hollow Point, . . . . .	9.00	4.50	105 "
No. 1	.32 Colt Lightning Magazine Rifle,* . . . . .	9.00	4.00*	100 "
No. 1	.32-20 Marlin,* . . . . .	9.00	4.00*	100 "
No. 1 1/2	.38 M. & H., . . . . .	8.00	4.50	145 "
No. 1 1/2	.38 Smith & Wesson, . . . . .	7.50	4.50	145 "
No. 1 1/2	.38 Smith & Wesson, Gallery, . . . . .	7.50	4.00	70 "
No. 1 1/2	.38 Smith & Wesson Special, . . . . .	9.00	4.75	158 "
No. 1 1/2	.38 S. & W. Special Gallery, . . . . .	9.00	4.00	70 "
No. 1 1/2	.38-44 Smith & Wesson, Gallery, . . . . .	12.00	4.00	70 "
No. 1 1/2	.38-44 Smith & Wesson, Target, . . . . .	12.00	5.00	146 "
No. 1 1/2	.38 Short Colt, . . . . .	7.00	4.00	130 "
No. 1 1/2	.38 Long Colt, . . . . .	7.50	4.50	150 "
No. 1 1/2	.38 Colt New Police, . . . . .	7.50	4.50	150 "
No. 1 1/2	.38 Colt Special, . . . . .	9.00	4.75	158 "
No. 1	.38 Extra Long, Center Fire, . . . . .	11.00	5.00	160 "
No. 1	.38 Winchester,* . . . . .	10.00	5.00*	180 "
No. 1	.38 Winchester, Hollow Point, . . . . .	10.00	5.50	165 "
No. 1	.38 Colt Lightning Magazine Rifle,* . . . . .	10.00	5.00*	180 "
No. 1	.38-40 Marlin,* . . . . .	10.00	5.00*	180 "
No. 2	.41 Center Fire, . . . . .	7.50	4.00	130 "
No. 1 1/2	.41 Short Colt, . . . . .	7.50	4.00	160 "
No. 1 1/2	.41 Long Colt, . . . . .	8.00	6.00	200 "
No. 1 1/2	.44 Bull Dog, . . . . .	7.50	5.00	168 "
No. 1 1/2	.44 Webley, . . . . .	8.00	6.00	200 "
No. 2	.44 Colt, . . . . .	10.00	6.00	210 "
No. 2	.44 Smith & Wesson American, . . . . .	8.50	6.00	205 "
No. 2	.44 Smith & Wesson Russian, . . . . .	9.50	6.50	246 "
No. 2	.44 S. & W. Rus. Gallery, Conical, . . . . .	9.50	7.50	115 "
No. 2	.44 S. & W. Rus. Gallery, Rd. Ball, . . . . .	9.50	6.00	105 "
No. 2	.44 Smith & Wesson Special, . . . . .	11.00	6.50	246 "
No. 1	.44 Game Getter, . . . . .	10.00	—	115 "
No. 1	.44 Winchester,* . . . . .	10.00	6.00*	200 "
No. 1	.44 Winchester Hollow Point, . . . . .	10.00	6.50	180 "
No. 1	.44 Colt Lightning Magazine Rifle,* . . . . .	10.00	6.00*	217 "
No. 1	.44-40 Marlin,* . . . . .	10.00	6.00*	217 "
No. 1	.44 Evans (New Model), . . . . .	11.00	8.00	280 "
No. 1	.44 Evans (Old Model), . . . . .	9.50	6.50	—
No. 2 1/2	.44 Long, Center Fire, . . . . .	14.00	9.00	250 "
No. 1 1/2	.44 M. & H., . . . . .	10.00	6.50	220 "
No. 2	.45 Webley, . . . . .	9.50	6.00	230 "
No. 2	.45 Colt, . . . . .	10.50	7.00	255 "
No. 2	.45 Colt, 28 grains, . . . . .	10.50	7.00	255 "
No. 2	.45 Smith & Wesson, . . . . .	10.50	7.00	250 "
No. 1	.455 Colt, . . . . .	10.00	7.00	265 "
No. 2	.50 Pistol, . . . . .	13.00	8.00	300 "

\* For Soft Point or Full Patch Bullets, add \$1.00 to list price.

Winchester Military And Sporting Center  
Fire Cartridges. Black Powder.

Packed 1,000 in a Case.	Per 1,000.	Weight of Powder.	Weight of Ball.	Weight of Case.
.25-21 Stevens,*†	\$22.00	21 grs.	86 grs.	69 lbs.
.25-25 Stevens,*†	22.50	25 "	86 "	66 "
.32-40	27.00	40 "	165 "	59 "
.32-40 Full Patch	28.00	40 "	165 "	59 "
.32-40 Soft Point	28.00	40 "	165 "	59 "
.32-40 Short Range	27.00	13 "	98 "	44 "
.38-55	33.00	48 "	255 "	73 "
.38-55 Full Patch	34.00	48 "	255 "	73 "
.38-55 Soft Point	34.00	48 "	255 "	73 "
.38-55 Short Range	33.00	20 "	155 "	69 "
.38-56 Winchester	33.00	56 "	255 "	83 "
.38-56 Winchester, Full Patch	34.00	56 "	255 "	83 "
.38-56 Winchester, Soft Point	34.00	56 "	255 "	83 "
.38-70 Winchester	35.00	68 "	255 "	88 "
.38-70 Winchester, Full Patch	36.00	68 "	255 "	88 "
.38-70 Winchester, Soft Point	36.00	68 "	255 "	88 "
.38 Express	50.00	90 "	217 "	99 "
.38-72 Winchester	34.00	72 "	275 "	87 "
.38-72 Winchester, Full Patch	35.00	72 "	275 "	87 "
.38-72 Winchester, Soft Point	35.00	72 "	275 "	87 "
.40-50 Sharp's Straight, Paper Patch	35.00	45 "	265 "	78 "
.40-50 Sharp's, Bottle Neck, Paper Patch	35.00	50 "	285 "	83 "
.40-60 Winchester,*	32.00	62 "	210 "	72 "
.40-60 Marlin,*	33.00	60 "	260 "	83 "
.40-65 Winchester	33.00	65 "	260 "	82 "
.40-65 Winchester, Full Patch	34.00	65 "	260 "	82 "
.40-65 Winchester, Soft Point	34.00	65 "	260 "	82 "
.40-70 Sharp's Straight, Grooved	39.00	65 "	330 "	96 "
.40-70 Sharp's Straight, Paper Patch	40.00	65 "	330 "	96 "
.40-70 Sharp's, Bottle Neck, Paper Patch	40.00	70 "	370 "	95 "
.40-70 Winchester	36.00	70 "	330 "	97 "
.40-70 Winchester, Full Patch	37.00	70 "	330 "	97 "
.40-70 Winchester, Soft Point	37.00	70 "	330 "	97 "
.40-70 Ballard, Paper Patch	40.00	70 "	330 "	95 "
.40-72 Winchester	35.00	72 "	330 "	99 "
.40-72 Winchester, Full Patch	36.00	72 "	300 "	96 "
.40-72 Winchester, Soft Point	36.00	72 "	300 "	96 "
.40-75 Winchester Express	38.00	75 "	260 "	90 "
.40-82 Winchester	36.00	82 "	260 "	89 "
.40-82 Winchester, Full Patch	37.00	82 "	260 "	89 "
.40-82 Winchester, Soft Point	37.00	82 "	260 "	89 "
.40-90 Ballard, Paper Patch	50.00	90 "	370 "	111 "
.40-90 Sharp's Straight, Paper Patch	50.00	90 "	370 "	112 "
.40-90 Sharp's, Bottle Neck, Paper Patch	45.00	90 "	370 "	113 "
.40 Express	80.00	110 "	260 "	108 "
.42 Russian, Paper Patch	39.00	77 "	370 "	99 "
.43 Carbine	33.00	60 "	400 "	96 "
.43 Spanish	35.00	75 "	375 "	98 "
.43 Mauser	35.00	—	375 "	99 "
.44-77 Paper Patch	44.00	77 "	470 "	123 "
.44-90 Regular, Paper Patch	45.00	90 "	470 "	131 "

All the above Cartridges take the Winchester No. 2½ Primer, except those marked \*, which take the No. 1 Primer. †2,000 in a case.

For .25-20, .32, .38, and .44 Winchester Cartridges adapted to Winchester Rifles, see tables of Pistol Size Cartridges.

See list of SMOKELESS CARTRIDGES, pages 193-196.

Winchester Military And Sporting Center  
Fire Cartridges. Black Powder.

All Packed 1,000 in a Case.	Per 1,000.	Weight of Powder.	Weight of Ball.	Weight of Case.
.44-90 Sharp's, Paper Patch	\$56.00	90 grs.	520 grs.	131 lbs.
.44-105 Sharp's, Paper Patch	58.00	105 "	520 "	141 "
.45 Sporting, Paper Patch	34.00	50 "	290 "	83 "
.45-60 Winchester	33.00	62 "	300 "	87 "
.45-70-330 Hollow Point	35.00	70 "	330 "	94 "
.45-70-350	35.00	70 "	350 "	97 "
.45-70 Sharp's, Paper Patch	36.00	70 "	420 "	109 "
.45-70-405 Winchester, Model 1886	35.00	70 "	405 "	105 "
.45-70 Marlin,*	35.00	70 "	405 "	105 "
.45-5 Armory Practice	30.00	5 "	140 r'nd	55 "
.45-20 Armory Practice	32.50	20 "	230 grs.	78 "
.45 Government Carbine	35.00	55 "	405 "	100 "
.45-70-405 Government	35.00	70 "	405 "	105 "
.45-70-405 Full Patch	36.00	70 "	405 "	105 "
.45-70-405 Soft Point	36.00	70 "	405 "	105 "
.45-70-500 Government	38.00	70 "	500 "	109 "
.45-70-500 Full Patch	39.00	70 "	500 "	109 "
.45-70-500 Soft Point	39.00	70 "	500 "	109 "
.45-75 Winchester	35.00	75 "	350 "	97 "
.45-75 Sharp's, Paper Patch	36.00	75 "	420 "	110 "
.45-82 Winchester	36.00	82 "	405 "	112 "
.45-85 Winchester	36.00	85 "	350 "	104 "
.45-85 Winchester Express	38.00	85 "	300 "	96 "
.45-85 Marlin,*	37.00	85 "	285 "	88 "
.45-85 Bullard,*	37.00	85 "	295 "	91 "
.45-85 Colt	37.00	83 "	285 "	88 "
.45-90 Winchester	36.00	90 "	300 "	96 "
.45-90 Winchester, Full Patch	37.00	90 "	300 "	96 "
.45-90 Winchester, Soft Point	37.00	90 "	300 "	96 "
.45 Sharp's Special, 2¼ inch, Paper Patch	58.00	100 "	500 "	—
.45 Sharp's Special, 2½ inch, Paper Patch	60.00	100 "	550 "	—
.45 Sharp's Special, 3½ inch, Paper Patch	80.00	120 "	550 "	—
.45 Express	80.00	125 "	300 "	115 "
.50 Carbine	30.00	47 "	400 "	95 "
.50-70 Musket	37.00	70 "	450 "	114 "
.50 Sporting, Paper Patch	44.00	70 "	425 "	106 "
.50-95 Winchester, Solid	40.00	95 "	312 "	99 "
.50-95 Winchester, Hollow Soft Point	41.00	95 "	300 "	96 "
.50-95 Winchester Express	40.00	95 "	300 "	96 "
.50-95 Winchester, Full Patch	41.00	95 "	300 "	99 "
.50-95 Winchester, Soft Point	41.00	95 "	300 "	99 "
.50-100-450 Winchester	48.00	100 "	450 "	128 "
.50-100-450 Winchester, Full Patch	49.00	100 "	450 "	128 "
.50-100-450 Winchester, Soft Point	49.00	100 "	450 "	128 "
.50-110 Winchester, Solid	48.00	110 "	300 "	109 "
.50-110 Winchester, Hollow Soft Point	49.00	110 "	300 "	109 "
.50-110 Winchester, Full Patch	49.00	110 "	300 "	109 "
.50-110 Winchester, Soft Point	49.00	110 "	300 "	109 "
.50-110 Winchester Express	48.00	110 "	300 "	109 "
.58 Carbine	37.00	40 "	530 "	—
.58 Musket	44.00	85 "	530 "	127 "

All the above Cartridges take the Winchester No. 2½ Primer, except those marked \*, which take the No. 1 Primer.

See list of SMOKELESS CARTRIDGES, pages 193-196.

**SHELLS  
AND  
BULLETS**

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**Winchester Primed Shells And Bullets.**

*For Military And Sporting Center Fire Cartridges.*

	Primed Shells, per M.	Grooved Bullets, per M.	Patched Bullets, per M.	Weight of Bullet.	Length of Shell.
.25-21 Stevens, . . . . .	\$16.50	\$4.00	—	86 grs.	2 1/16 in.
.25-25 Stevens, . . . . .	17.00	4.00	—	86 "	2 3/8 "
.32-40, . . . . .	15.00	7.25	—	165 "	2 1/8 "
.32-40 Full Patch, . . . . .	15.00	—	\$8.25	165 "	2 1/8 "
.32-40 Soft Point, . . . . .	15.00	—	8.25	165 "	2 1/8 "
.32-40 Short Range, . . . . .	15.00	6.00	—	98 "	2 1/8 "
.38-55, . . . . .	18.00	9.50	—	255 "	2 1/10 "
.38-55 Full Patch, . . . . .	18.00	—	10.50	255 "	2 1/10 "
.38-55 Soft Point, . . . . .	18.00	—	10.50	255 "	2 1/10 "
.38-55 Short Range, . . . . .	18.00	7.00	—	155 "	2 1/10 "
.38-56 Winchester, . . . . .	18.00	9.50	—	255 "	2 1/10 "
.38-56 Winchester, Full Patch, . . . . .	18.00	—	10.50	255 "	2 1/10 "
.38-56 Winchester, Soft Point, . . . . .	18.00	—	10.50	255 "	2 1/10 "
.38-70 Winchester, . . . . .	24.00	9.50	—	255 "	2 1/8 "
.38-70 Winchester, Full Patch, . . . . .	24.00	—	10.50	255 "	2 1/8 "
.38-70 Winchester, Soft Point, . . . . .	24.00	—	10.50	255 "	2 1/8 "
.38 Express, . . . . .	26.00	9.50	—	217 "	3 1/4 "
.38-72 Winchester, . . . . .	24.00	10.00	—	275 "	2 1/10 "
.38-72 Winchester, Full Patch, . . . . .	24.00	—	11.00	275 "	2 1/10 "
.38-72 Winchester, Soft Point, . . . . .	24.00	—	11.00	275 "	2 1/10 "
.40-50 Sharp's Straight, Paper Patch, . . . . .	20.00	—	11.00	285 "	1 7/8 "
.40-50 Sharp's, Bottle Neck, P. Patch, . . . . .	20.00	—	11.00	285 "	1 11/16 "
.40-60 Winchester, . . . . .	20.00	8.00	—	210 "	1 7/8 "
.40-60 Marlin, . . . . .	18.00	9.00	—	260 "	2 1/10 "
.40-65 Winchester, . . . . .	18.00	9.00	—	260 "	2 1/10 "
.40-65 Winchester, Full Patch, . . . . .	18.00	—	10.00	260 "	2 1/10 "
.40-65 Winchester, Soft Point, . . . . .	18.00	—	10.00	260 "	2 1/10 "
.40-70 Sharp's Straight, Grooved, . . . . .	22.00	11.00	—	330 "	2 1/2 "
.40-70 Sharp's Straight, Paper Patch, . . . . .	22.00	—	11.50	330 "	2 1/2 "
.40-70 Sharp's, Bottle Neck, P. Patch, . . . . .	21.00	—	12.50	370 "	2 3/4 "
.40-70 Winchester, . . . . .	24.00	11.00	—	330 "	2 1/10 "
.40-70 Winchester, Full Patch, . . . . .	24.00	—	12.00	330 "	2 1/10 "
.40-70 Winchester, Soft Point, . . . . .	24.00	—	12.00	330 "	2 1/10 "
.40-70 Ballard, Paper Patch, . . . . .	19.00	—	11.50	330 "	2 3/8 "
.40-72 Winchester, . . . . .	24.00	11.00	—	330 "	2 1/10 "
.40-72 Winchester, Full Patch, . . . . .	24.00	—	12.00	300 "	2 1/10 "
.40-72 Winchester, Soft Point, . . . . .	24.00	—	12.00	300 "	2 1/10 "
.40-75 Winchester, Express, . . . . .	24.00	11.00	—	260 "	2 1/10 "
.40-82 Winchester, . . . . .	24.00	9.00	—	260 "	2 1/10 "
.40-82 Winchester, Full Patch, . . . . .	24.00	—	10.00	260 "	2 1/10 "
.40-82 Winchester, Soft Point, . . . . .	24.00	—	10.00	260 "	2 1/10 "
.40-90 Ballard, Paper Paper, . . . . .	26.00	—	12.50	370 "	2 1/2 "
.40-90 Sharp's Straight, Paper Patch, . . . . .	26.00	—	12.50	370 "	3 1/4 "
.40-90 Sharp's, Bottle Neck, P. Patch, . . . . .	25.00	—	12.50	370 "	2 5/8 "
.40 Express, . . . . .	42.00	11.00	—	260 "	3 1/4 "
.42 Russian, Paper Patch, . . . . .	22.00	—	12.00	370 "	2 3/4 "
.43 Carbine, . . . . .	17.00	10.00	—	400 "	1 7/8 "
.43 Spanish, . . . . .	18.00	10.50	—	375 "	2 3/4 "
.43 Mauser, . . . . .	18.00	10.50	—	375 "	2 3/8 "
.44-77 Paper Patch, . . . . .	22.50	—	16.00	470 "	2 1/4 "
.44-90 Regular, Paper Patch, . . . . .	22.50	—	16.00	470 "	2 1/4 "

*For .25-20, .32, .38, and .44 Winchester Primed Shells and Bullets adapted to Winchester Rifles, see tables of Pistol Size Primed Shells and Bullets.*

See list of SMOKELESS CARTRIDGES, pages 193-196.

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**SHELLS  
AND  
BULLETS**

**Winchester Primed Shells And Bullets.**

*For Military And Sporting Center Fire Cartridges.*

	Primed Shells, per M.	Grooved Bullets, per M.	Patched Bullets, per M.	Weight of Bullet.	Length of Shell.
.44-90 Sharp's, Paper Patch, . . . . .	\$28.50	—	\$18.00	520 grs.	2 5/8 & 2 7/16 in.
.44-105 Sharp's, Paper Patch, . . . . .	28.50	—	18.00	520 "	2 5/8 & 2 7/16 "
.45 Sporting, Paper Patch, . . . . .	19.00	—	12.00	290 "	1 3/8 "
.45-60 Winchester, . . . . .	20.00	\$9.00	—	300 "	1 7/8 "
.45-70-330 Hollow Point, . . . . .	22.00	11.00	—	330 "	2 1/10 "
.45-70-350, . . . . .	22.00	9.50	—	350 "	2 1/10 "
.45-70 Sharp's, Paper Patch, . . . . .	22.00	—	15.00	420 "	2 1/10 "
.45-70-405 Winchester, Model 1886, . . . . .	22.00	12.00	—	405 "	2 1/10 "
.45-70 Marlin, . . . . .	22.00	12.00	—	405 "	2 1/10 "
.45-5 Armory Practice, . . . . .	22.00	4.00	—	140 "	2 1/10 "
.45-20 Armory Practice, . . . . .	22.00	6.00	—	230 "	2 1/10 "
.45 Government Carbine, . . . . .	22.00	12.00	—	405 "	2 1/10 "
.45-70-405 Government, . . . . .	22.00	12.00	—	405 "	2 1/10 "
.45-70-405, Full Patch, . . . . .	22.00	—	13.00	405 "	2 1/10 "
.45-70-405, Soft Point, . . . . .	22.00	—	13.00	405 "	2 1/10 "
.45-70-500 Government, . . . . .	22.00	15.00	—	500 "	2 1/10 "
.45-70-500, Full Patch, . . . . .	22.00	—	16.00	500 "	2 1/10 "
.45-70-500, Soft Point, . . . . .	22.00	—	16.00	500 "	2 1/10 "
.45-75 Winchester, . . . . .	20.00	9.50	—	350 "	1 7/8 "
.45-75 Sharp's, Paper Patch, . . . . .	22.00	—	15.00	420 "	2 1/10 "
.45-82 Winchester, . . . . .	24.00	12.00	—	405 "	2 1/10 "
.45-85 Winchester, . . . . .	24.00	9.50	—	350 "	2 1/10 "
.45-85 Winchester Express, . . . . .	24.00	11.00	—	300 "	2 1/10 "
.45-85 Marlin, . . . . .	22.00	9.50	—	285 "	2 1/10 "
.45-85 Bullard, . . . . .	22.00	9.50	—	295 "	2 1/10 "
.45-85 Colt, . . . . .	22.00	9.50	—	285 "	2 1/8 "
.45-90 Winchester, . . . . .	24.00	9.00	—	300 "	2 1/10 "
.45-90 Winchester, Full Patch, . . . . .	24.00	—	10.00	300 "	2 1/10 "
.45-90 Winchester, Soft Point, . . . . .	24.00	—	10.00	300 "	2 1/10 "
.45 Sharp's Special, 2 1/10 in. P. Pch., . . . . .	28.50	—	18.00	500 "	2 1/10 "
.45 Sharp's Special, 2 7/8 in. P. Pch., . . . . .	30.00	—	20.00	550 "	2 1/8 "
.45 Sharp's Special, 3 1/4 in. P. Pch., . . . . .	42.00	—	20.00	550 "	3 1/4 "
.45 Express, . . . . .	42.00	11.00	—	300 "	3 1/4 "
.50 Carbine, . . . . .	15.50	10.50	—	400 "	1 7/8 "
.50-70 Musket, . . . . .	22.50	12.00	—	450 "	1 3/4 "
.50 Sporting, Paper Patch, . . . . .	22.50	—	15.00	425 "	1 3/4 "
.50-95 Winchester Express, . . . . .	23.00	11.00	—	300 "	1 11/16 "
.50-95 Winchester, Solid, . . . . .	23.00	11.00	—	312 "	1 11/16 "
.50-95 Winchester, Full Patch, . . . . .	23.00	—	12.00	300 "	1 11/16 "
.50-95 Winchester, Soft Point, . . . . .	23.00	—	12.00	300 "	1 11/16 "
.50-95 Winchester, Hollow Soft P., . . . . .	23.00	—	12.00	300 "	1 11/16 "
.50-100-450 Winchester, . . . . .	30.00	12.00	—	450 "	2 1/10 "
.50-100-450 Winchester, Full Patch, . . . . .	30.00	—	13.00	450 "	2 1/10 "
.50-100-450 Winchester, Soft Point, . . . . .	30.00	—	13.00	450 "	2 1/10 "
.50-110 Winchester Express, . . . . .	30.00	11.00	—	312 "	2 1/10 "
.50-110 Winchester, Solid, . . . . .	30.00	11.00	—	300 "	2 1/10 "
.50-110 Winchester, Full Patch, . . . . .	30.00	—	12.00	300 "	2 1/10 "
.50-110 Winchester, Soft Point, . . . . .	30.00	—	12.00	300 "	2 1/10 "
.50-110 Winchester, Hollow Soft P., . . . . .	30.00	—	12.00	300 "	2 1/10 "
.58 Carbine, . . . . .	18.00	15.00	—	530 "	1 1/8 "
.58 Musket, . . . . .	24.00	15.00	—	530 "	1 3/4 "

See list of SMOKELESS CARTRIDGES, pages 193-196.

**Winchester Rim Fire Cartridges.**

Black Powder.	Per 1,000.	Case Contains.	Quantity of Powder.	Weight of Ball.	Weight of Case.	Primed Shells, Per M.
B. B. Caps,*	\$4.00	10 M.	—	—	45 lbs.	—
B. B. Caps, Conical,*	4.50	10 "	—	—	56 "	—
.22 Short, †	5.00	10 "	3 grs.	30 grs.	63 "	\$2.00
.22 Short, Hollow Point, †	5.50	10 "	3 "	28 "	63 "	2.00
.22 Long, †	6.00	10 "	5 "	35 "	80 "	2.50
.22 Long, Hollow Point, †	6.50	10 "	5 "	32 "	76 "	2.50
.22 S. & W. Long.	6.00	10 "	5 "	40 "	88 "	2.50
.22 Long Rifle.	6.00	10 "	5 "	40 "	88 "	2.50
.22 Long Rifle, Hollow Point.	6.50	10 "	5 "	35 "	87 "	2.50
.22 U. S. Armory Practice.	6.00	10 "	5 "	40 "	88 "	2.50
.22 Winchester, Rim Fire.	9.00	5 "	7 "	45 "	58 "	3.00
.22 Winchester, R. F. Hollow Point.	9.50	5 "	7 "	45 "	58 "	3.00
.22 Extra Long, Rim Fire.	9.00	10 "	7 "	40 "	92 "	3.00
.25 Stevens.	14.00	2 "	11 "	65 "	34 "	5.00
.25 Stevens, Hollow Point.	14.50	2 "	11 "	60 "	33 "	5.00
.25 Short Stevens.	10.00	2 "	4 1/2 "	65 "	28 "	4.00
.25 Caliber.	8.50	5 "	5 "	38 "	43 "	3.00
.30 Short.	9.00	5 "	6 "	55 "	62 "	3.00
.30 Long.	10.50	5 "	9 "	55 "	66 "	3.60
.32 Extra Short.	10.00	5 "	6 "	55 "	63 "	3.00
.32 Short.	10.00	5 "	9 "	80 "	85 "	3.60
.32 Long.	11.50	5 "	13 "	90 "	100 "	4.00
.32 Long Rifle.	11.50	5 "	13 "	82 "	95 "	4.00
.32 Extra Long.	16.50	2 "	20 "	90 "	47 "	6.50
.38 Short.	16.00	3 "	18 "	130 "	84 "	5.00
.38 Long.	18.00	3 "	21 "	148 "	95 "	6.00
.38 Extra Long.	25.00	2 "	38 "	148 "	75 "	9.50
.41 Short.	15.00	3 "	13 "	130 "	80 "	4.50
.41 Long.	17.50	3 "	16 "	130 "	85 "	5.50
.44 Short.	23.00	2 "	21 "	200 "	80 "	6.00
.44 Flat.	24.00	2 "	28 "	200 "	87 "	7.50
.44 Pointed.	25.00	2 "	26 "	200 "	86 "	7.50
.44 Flat, Winchester and Colt.	25.00	2 "	27 "	200 "	86 "	7.50
.44 Long Ballard.	25.00	2 "	28 "	220 "	93 "	7.50
.46 Short.	25.00	2 "	26 "	230 "	94 "	7.50
.46 Long.	33.00	2 "	40 "	300 "	124 "	8.50
.56-46.	40.00	1 "	45 "	330 "	71 "	12.00
.56-50.	40.00	1 "	45 "	350 "	74 "	12.00
.56-52.	40.00	1 "	45 "	386 "	80 "	12.00
.56-56.	40.00	1 "	45 "	350 "	74 "	12.00

**Winchester Shot Cartridges, Rim Fire, Black Powder.**

	Per 1,000.	Case Contains.	Weight of Case.		Per 1,000.	Case Contains.	Weight of Case.
B. B. ....	\$8.00	10 M.	42 lbs.	.44 Flat, .....	\$40.00	2 M.	42 lbs.
.22 Long, .....	11.00	10 "	66 "	.56-50, .....	42.00	1 "	53 "
.32 Long, .....	22.00	5 "	62 "	.56-52, .....	42.00	1 "	53 "
.38 Short, .....	30.00	3 "	48 "	.56-56, .....	42.00	1 "	53 "
.38 Long, .....	34.00	3 "	52 "				

**Winchester Shot Cartridges, Rim Fire, Smokeless Powder.**

	Per 1,000.	Case Contains.	Weight of Case.
.22 Long, .....	\$12.50	10 M.	63 lbs.
.41 Swiss, .....	30.00	500	35 "

**Winchester Blank Cartridges, Rim Fire, Black Powder.**

	Per 1,000.	Case Contains.	Weight of Case.		Per 1,000.	Case Contains.	Weight of Case.
.22 Short, .....	\$5.00	10 M.	22 lbs.	.38 Short, .....	\$16.00	3 M.	28 lbs.
.32 Short, .....	10.00	5 "	24 "	.41 Short, .....	15.00	3 "	22 "

"Lesmok" Powder Cartridges: Rim Fire, Pistol Sizes, Black Powder Cartridges can be furnished loaded with "Lesmok" powder. Cartridges so loaded carry same list prices and discounts as similar ones loaded with black powder.

\*See note on page 193. †Furnished packed either 50 or 100 in a box.  
For list of SMOKELESS CARTRIDGES, see page 193.

**Winchester Center Fire Shot And  
Blank Cartridges.**

**Center Fire Shot Cartridges.**

**BLACK POWDER.\***

Pistol Sizes.	List Price, Per M.	Case Contains, M.	W't of Case, Lbs.
.32 S. & W. ....	\$12.00	5	68
.32 S. & W. Long. ....	13.00	5	86
.32 Winchester. ....	17.00	2	41
.32 Short Colt. ....	12.00	5	58
.32 Long Colt. ....	13.00	5	67
.38 Short Colt. ....	14.50	4	88
.38 Long Colt. ....	15.50	3	65
.38 S. & W. ....	14.50	2	44
.38 Winchester. ....	20.00	2	49
.41 Long Colt. ....	20.00	2	54
.44 S. & W. American. ....	21.00	2	52
.44 S. & W. Russian. ....	24.00	2	73
.44 Winchester. ....	20.00	2	75
.44 Game Getter. ....	20.00	2	94
.44 X. L. ....	21.00	2	100
.44 Webley. ....	20.00	2	70
.45 Colt. ....	30.00	2	39

**BLACK POWDER.**

Sporting Sizes.	List Price, Per M.	Case Contains, M.	W't of Case, Lbs.
32-40. ....	\$35.00	1	41
38-55. ....	40.00	1	47
38-56 Winchester. ....	40.00	1	57
40-65 Winchester. ....	40.00	1	60
40-82 Winchester. ....	40.00	1	67
43 Mauser. ....	42.00	1	76
45-60 Winchester. ....	40.00	1	65
45-70. ....	42.00	1	77
45-75 Winchester. ....	40.00	1	73
45-90 Winchester. ....	40.00	1	80
50-70. ....	44.00	1	63
50-95 Winchester. ....	40.00	1	86
50-110 Winchester. ....	44.00	1	93

**SMOKELESS POWDER.**

	List Price, Per M.	Case Contains, M.	W't of Case, Lbs.
32 Winchester. ....	\$20.00	2	52
38 Winchester. ....	24.00	2	84
44 Winchester. ....	24.00	2	86
44 Game Getter. ....	24.00	2	91
44 X. L. ....	25.00	2	94

**Center Fire Blank Cartridges.**

**BLACK POWDER.**

	List Price, Per M.	Case Contains, M.	W't of Case, Lbs.
30 Army. ....	\$50.00	1	39
30 Winchester. ....	38.00	1	31
.32 Short Colt. ....	11.00	5	41
.32 Long Colt. ....	12.00	5	42
.32 S. & W. ....	11.00	5	35
.32 S. & W. Long. ....	12.00	5	42
.32 Winchester. ....	16.00	2	32
.38 Short Colt. ....	13.50	4	44
.38 Colt New Police. ....	13.50	2	22
.38 Long Colt. ....	14.50	3	41
.38 S. & W. ....	13.50	2	22
.38 S. & W. Special. ....	16.50	2	31
.38 Winchester. ....	19.00	2	48
.41 Short Colt. ....	15.00	2	25
.41 Long Colt. ....	17.50	2	35
.44 Bull Dog. ....	14.50	2	27
.44 Colt. ....	20.00	2	25
.44 S. & W. American. ....	19.00	2	38
.44 S. & W. Russian. ....	20.00	2	35
.44 Webley. ....	16.50	2	24
.44 Winchester Pistol. ....	19.00	2	44
.44 Winchester Rifle. ....	19.00	2	47
.45 Colt. ....	22.00	2	45
.45 Gatling. ....	35.00	1	49
.45 S. & W. ....	25.00	2	45
.45 Webley. ....	20.00	2	37
.45-70. ....	35.00	1	42
.50-70. ....	37.00	1	45

**SMOKELESS POWDER.**

	List Price, Per M.	Case Contains, M.	W't of Case, Lbs.
6mm. with Paper Bullet	\$50.00	1	36
30 Army. ....	50.00	1	34
30 Army with Paper Bullet. ....	50.00	1	37
30 Gov't Model 1903. ....	55.00	1	40
30 Gov't Model 1903 with Paper Bullet. ....	55.00	1	43
30 Gov't Model 1906. ....	55.00	1	42
30 Gov't Model 1906 with Paper Bullet. ....	55.00	1	45
30 Winchester. ....	38.00	1	29
.45 Gatling. ....	42.00	1	47
.45-70. ....	42.00	1	40

\*Furnished loaded with "Lesmok" powder at same list prices.

## Winchester Smokeless Cartridges.

### Reloading Smokeless Powder Cartridges Impracticable.

We are constantly in receipt of letters of inquiry regarding the loading and reloading of smokeless powder cartridges, and we therefore make the following general statements:—

The many smokeless powders on the market differ so greatly in their various qualities and characteristics that their use may be attended with very great danger through improper loading. Many smokeless powders, excellent powders in themselves and perfectly safe and satisfactory if used in the proper amounts and in the cartridges for which they are designed, may become very dangerous when used in other cartridges, or in the wrong amounts.

Smokeless powders vary greatly in bulk, density, rapidity of combustion, chamber pressure, and charge required, and for this reason it is very unsafe to load smokeless powder, unless the means of determining the chamber pressures are at hand. Thirty grains of one powder might be a perfectly safe and satisfactory load, while thirty grains of another powder in the same cartridge might burst the strongest nickel steel barrel. Many things tend to increase the chamber pressure to an extent little to be expected by the novice. An increase of but a few grains in powder charge will sometimes produce the most astonishing results, and what was previously a perfectly safe load may thus be rendered a very dangerous one indeed. Compressing smokeless powder by the bullet may sometimes run up the chamber pressure to a dangerous degree. In short, the most insignificant change is often attended with very surprising results. It is evident that the average shooter, who has no means of knowing what pressures are being developed within his gun chamber, may, in ignorance, use a load which develops at every shot such an excessive pressure as to swell and eventually burst his barrel.

Special attention is paid by the Winchester Repeating Arms Company to chamber pressure and velocity, and every care is taken to keep the velocity uniform and the chamber pressure moderate. Cases are continually coming to our attention of accidents due to immoderate loads of smokeless powder, loaded by persons who were in ignorance of the correct charge, and who "guessed at it," or who thought that they were using a safe load. For this reason, the Winchester Repeating Arms Co. cautions its patrons against loading or reloading smokeless powder rifle ammunition, and wishes to do its utmost to discourage this practice.

### Winchester High Velocity Cartridges.

Winchester High Velocity Cartridges are made in .25-20, .32, .38 and .44 W. C. F. Calibers for Winchester Model 1892 rifles; in .32-40 and .38-55 Calibers for Model 1894 rifles and in .45-70, .45-90, and .50-110 Calibers for Winchester Model 1886 rifles. These cartridges, although they give high velocity and increased muzzle energy, develop only a slightly increased initial pressure and, therefore, they can be safely used in any regular Winchester rifle of the above mentioned models or in Single Shot rifles of the calibers given. High Velocity cartridges *should not* be used in Winchester Model 1873 rifles or in pistols or revolvers. For fine shooting a slight alteration of sights may be necessary when these cartridges are used. When ordering new rifles in which it is intended to use High Velocity cartridges, it should be stated in the order so that the proper sights may be fitted.

### Cartridges Loaded With "Lesmok" Powder.

RIM FIRE AND CENTER FIRE PISTOL SIZE BLACK POWDER CARTRIDGES CAN BE FURNISHED LOADED WITH "LESOK" POWDER. CARTRIDGES SO LOADED CARRY THE SAME LIST PRICES AND DISCOUNTS AS SIMILAR ONES LOADED WITH BLACK POWDER.

## Winchester Smokeless Cartridges.

### Rim Fire.

When cartridges are loaded with either Greaseless or greased bullets, those with Greaseless bullets are always sent, unless the contrary is specified.		Per 1,000.	Case Contains.	Weight of Ball.	Weight of Case.	Price of Bullets Per 1,000.	Primed Shells Per 1,000.
BB Caps,*		\$4.00	10,000	—	41 lbs.	—	—
BB Caps, Conical, Greaseless,		4.50	—	60 "	—	—	—
BB Caps, Conical, Greased,*		4.50	—	60 "	—	—	—
.22 Short, Greaseless,		6.25	—	30 grs. 63 "	—	\$1.50	\$2.00
.22 Short, Greased,		6.25	—	30 " 63 "	—	1.50	2.00
.22 Short, Hollow Point,		6.75	—	27 " 60 "	—	2.00	2.00
.22 Short, Spotlight,**		8.00	—	—	—	—	—
.22 Long, Greaseless,		7.50	—	35 " 76 "	—	1.50	2.50
.22 Long, Greased,		7.50	—	35 " 76 "	—	1.50	2.50
.22 Long, Hollow Point,		8.00	—	32 " 73 "	—	2.00	2.50
.22 S. & W. Long, Greaseless,		7.50	—	40 " 85 "	—	2.00	2.50
.22 S. & W. Long, Greased,		7.50	—	40 " 85 "	—	2.00	2.50
.22 Long Rifle, Greaseless,		7.50	—	40 " 85 "	—	2.00	2.50
.22 Long Rifle, Greased,		7.50	—	40 " 85 "	—	2.00	2.50
.22 Long Rifle, Hollow Point,		8.00	—	35 " 76 "	—	2.50	2.50
.22 U. S. Armory Practice,		7.50	—	40 " 85 "	—	2.00	2.50
.22 Extra Long, Rim Fire, Greased,		10.50	—	40 " 89 "	—	—	—
.22 Winchester, Rim Fire, Greaseless,		10.00	5,000	45 " 54 "	—	—	3.00
.22 Winchester, Rim Fire, Greased,		10.00	—	45 " 54 "	—	—	3.00
.22 Winchester, Rim Fire, Hollow Point,		10.50	—	45 " 54 "	—	—	3.00
.22 Automatic, Greaseless,		10.00	—	45 " 53 "	—	—	3.00
.22 Automatic, Hollow Point,		10.50	—	45 " 53 "	—	—	3.00
.22 Automatic, Spotlight,		11.50	—	—	—	—	—
.32 Extra Short,		12.50	—	55 " 60 "	—	—	—
.41 Swiss,		30.00	500	310 " 40 "	—	—	3.00

\*BB Caps are regularly loaded with Smokeless powder, and BB Caps, Conical, Greased, with Black powder. When so ordered, BB Caps loaded with Black powder, and BB Caps, Conical, Greased, loaded with Smokeless powder, will be furnished without extra charge.  
\*\*Loaded with "Lesmok" powder, \$6.50 per 1,000.

### Center Fire, Pistol Sizes.

Primer.	Name of Cartridge.	Per 1,000.	Case Contains.	Weight of Ball.	Weight of Case.	Price of Bullets Per 1,000.	Primed Shells Per 1,000.
1 W	.22 Winchester, Center Fire, Lead,	\$17.00	2,000	45 grs.	34 lbs.	\$2.50	\$9.00
1 1/4 W	.25 Auto. Pistol (6.35 m/m) F. P.,*	16.50	2 "	50 "	—	—	—
1 W	.25-20 Winchester, Lead,	19.00	2 "	86 " 51 "	—	4.00	9.00
1 W	.25-20 Winchester, Full Patch,*	20.00	2 "	86 " 51 "	—	5.00	9.00
1 W	.25-20 Model 1892 Special, W. H. V. *	21.00	2 "	86 " 51 "	—	—	—
1 W	.25-20 Marlin, Lead,	19.00	2 "	86 " 51 "	—	4.00	9.00
1 W	.25-20 Marlin, Full Patch,*	20.00	2 "	86 " 51 "	—	5.00	9.00
1 W	.25-20 Marlin High Velocity,*	21.00	2 "	86 " 51 "	—	—	—
1 W	.25-20 Single Shot, Lead,	21.00	2 "	86 " 51 "	—	4.00	12.00
1 W	.25-20 Single Shot, Full Patch,*	22.00	2 "	86 " 51 "	—	5.00	12.00
1 1/4 W	.32 Smith & Wesson, Lead,	12.00	5 "	85 " 94 "	—	3.00	6.00
1 1/4 W	.32 Smith & Wesson, Full Patch,	13.00	5 "	85 " 94 "	—	4.00	6.00
1 1/4 W	.32 S. & W. Gallery, Lead,	11.00	5 "	55 " 72 "	—	4.00	6.00
1 1/4 W	.32 S. & W. Long, Lead,	13.50	5 "	98 " 112 "	—	3.50	6.75
1 1/4 W	.32 S. & W. Long, Full Patch,	14.50	5 "	98 " 112 "	—	4.50	6.75
1 1/4 W	7.63 m/m Mauser,**	26.00	2 "	86 " 54 "	—	—	—
1 1/4 W	7.65 m/m Luger,**	26.00	1 "	93 " 26 "	—	—	—
1 1/4 W	7.65 m/m Roth-Sauer, Full Patch,	18.00	2 "	71 " 36 "	—	—	—
1 1/4 W	.32 Protector, Lead,	10.00	5 "	40 " 50 "	—	—	5.00

Center Fire Cartridges marked \* furnished with either Full Patch or Soft Point Bullet. \*\* Full Patch or Hollow Soft Point Bullets. Those having other styles of Bullets only are so designated. Continued on page 194.

**SMOKE-  
LESS**

**Winchester Smokeless Cartridges.**

*Center Fire, Pistol Sizes—Continued.*

Primer.	Name of Cartridge.	Per 1,000.	Case Contains.	Weight of Ball.	Weight of Case.	Price of Bullets per 1,000.	Primed Shells per 1,000.
1 1/2 W	.32 Short Colt, Lead, . . . . .	\$12.00	5,000	80 grs.	89lbs.	\$3.00	\$6.00
1 1/2 W	.32 Long Colt, Lead, . . . . .	13.50	5	90	100	3.00	6.50
1 1/2 W	.32 Colt New Police, Lead, . . . . .	13.50	5	98	111	3.00	6.50
1 1/2 W	.32 Colt N. P., Mid-Range, Lead, . . . . .	11.50	5	98	110	3.00	6.50
1 1/2 W	.32 Automatic Colt,* . . . . .	18.00	2	74	38	—	—
1 W	.32 Winchester, Lead, . . . . .	19.00	2	115	60	4.00	9.00
1 W	.32 Winchester, Hollow Point, . . . . .	19.50	2	105	57	4.50	9.00
1 W	.32 Winchester,* . . . . .	20.00	2	115	60	5.00	9.00
1 W	.32 Model 1892 Special, W. H. V.,* . . . . .	21.00	2	115	60	—	—
1 W	.32-20 Marlin,* . . . . .	20.00	2	115	60	5.00	9.00
1 W	.32 Colt Lightning Magazine Rifle,* . . . . .	20.00	2	115	60	5.00	9.00
1 1/2 W	.35 Smith & Wesson Automatic,* . . . . .	18.00	2	76	60	—	—
1 1/2 W	9 m/m Luger,** . . . . .	27.00	2	125	62	—	—
1 1/2 W	.38 Short Colt, Lead, . . . . .	15.50	4	130	114	4.00	7.00
1 1/2 W	.38 Colt New Police, Lead, . . . . .	15.50	2	150	64	4.50	7.50
1 1/2 W	.38 Colt Special, Lead, . . . . .	18.50	2	158	73	4.75	9.00
1 1/2 W	.38 Long Colt, Lead, . . . . .	16.50	3	150	97	4.50	7.50
1 1/2 W	.38 Long Colt, Full Patch, . . . . .	17.50	3	150	97	5.50	7.50
1 1/2 W	.38 Long Colt, Gallery, Lead, . . . . .	15.50	3	150	97	4.50	7.50
1 1/2 W	.38 Automatic Colt,* . . . . .	26.00	2	130	62	—	—
1 1/2 W	.380 Colt Automatic,* . . . . .	25.00	2	95	48	—	—
1 1/2 W	.38 Smith & Wesson, Lead, . . . . .	15.50	2	145	63	4.50	7.50
1 1/2 W	.38 Smith & Wesson, Full Patch, . . . . .	16.50	2	145	63	5.50	7.50
1 1/2 W	.38 Smith & Wesson Gallery, Lead, . . . . .	14.50	2	70	39	4.00	7.50
1 1/2 W	.38 Smith & Wesson Special, Lead, . . . . .	18.50	2	158	73	4.75	9.00
1 1/2 W	.38 S. & W. Special, Full Patch, . . . . .	19.50	2	158	73	5.75	9.00
1 1/2 W	.38 S. & W. Special, Gallery, Lead, . . . . .	16.50	2	70	48	4.00	9.00
1 1/2 W	.38 S. & W. Sp. Mid-Range, Con., Ld., . . . . .	16.00	2	104	35	4.50	9.00
1 1/2 W	.38 S. & W. Sp. Mid-Range, Sh. Cor., Ld., . . . . .	16.00	1	123	35	—	9.00
1 W	.38 Winchester,* . . . . .	24.00	2	180	88	6.00	10.00
1 W	.38 Winchester, Hollow Point, . . . . .	23.50	2	165	84	5.50	10.00
1 W	.38 Model 1892 Special, W. H. V.,* . . . . .	27.00	2	180	88	—	—
1 W	.38-40 Marlin,* . . . . .	24.00	2	180	88	6.00	10.00
1 W	.38 Colt Lightning Magazine Rifle,* . . . . .	24.00	2	180	88	6.00	10.00
1 1/2 W	.41 Short Colt, Lead, . . . . .	17.00	2	160	81	4.00	7.50
1 1/2 W	.41 Long Colt, Lead, . . . . .	20.00	2	196	81	6.00	8.00
3 W	.44 S. & W. American, Lead, . . . . .	22.00	2	205	90	6.00	8.50
3 W	.44 S. & W. Russian, Lead, . . . . .	22.00	2	246	100	6.50	9.50
3 W	.44 S. & W. Russian, Full Patch, . . . . .	23.00	2	246	100	7.50	9.50
3 W	.44 S. & W. Russian Gal., Con., Ld., . . . . .	20.00	2	115	60	7.50	9.50
3 W	.44 Smith & Wesson Special, Lead, . . . . .	24.00	2	246	100	6.50	11.00
3 W	.44 S. & W. Special, Full Patch, . . . . .	25.00	2	246	100	7.50	11.00
1 W	.44 Game Getter, Lead, . . . . .	22.00	2	115	69	—	10.00
1 W	.44 Winchester,* . . . . .	24.00	2	200	94	7.00	10.00
1 W	.44 Winchester, Hollow Point, . . . . .	23.50	2	180	89	6.50	10.00
1 W	.44 Model 1892 Special, W. H. V.,* . . . . .	27.00	2	200	94	—	—
1 W	.44-40 Marlin,* . . . . .	24.00	2	200	94	7.00	10.00
1 W	.44 Colt Lightning Magazine Rifle,* . . . . .	24.00	2	200	94	7.00	10.00
3 W	.45 Colt, Lead, . . . . .	24.50	2	255	110	7.00	10.50
3 W	.45 Auto. Colt, Full Patch, 200 grs., . . . . .	30.00	2	200	95	—	—
3 W	.45 Auto. Colt, Full Patch, 230 grs., . . . . .	30.00	2	230	97	—	—
1 W	.455 Colt, Lead, . . . . .	24.00	2	265	107	7.50	10.00

Cartridges marked \* furnished with either Full Patch or Soft Point Bullets. \*\* Full Patch or Hollow Soft Point Bullets. Those having other styles of Bullets are so designated.

**Winchester Smokeless Cartridges.**  
*Center Fire, Sporting And Military.*

**SMOKE-  
LESS**

Primer.	Packed 1,000 in a Case Except Cartridges Marked † Which Are Packed 2,000 in a Case.	Per 1,000.	Weight of Ball.	Weight of Case.	Price of Bullets per 1,000.	Primed Shells per 1,000.
2 1/2 W	.22 High Power, Pointed, . . . . .	\$38.00	70 grs.	44 lbs.	—	—
2 1/2 W	6 m/m, . . . . .	50.00	112	57	\$15.00	\$20.00
2 1/2 W	6 m/m, in clips, . . . . .	58.00	112	59	15.00	20.00
5	.25 Remington Autoloading, . . . . .	33.00	117	49	—	—
1 W	.25-21 Stevens, †† . . . . .	27.00	86	65	5.00	16.50
1 W	.25-25 Stevens, †† . . . . .	25.50	86	68	5.00	17.00
5	.25-35 Winchester, . . . . .	33.00	117	49	5.00	15.00
5	.25-35 Winchester, Short Range, Lead, *** . . . . .	30.00	86	44	4.00	15.00
5	.25-36 Marlin, . . . . .	33.00	117	50	5.00	15.00
5	.25-36 Marlin, Short Range, Lead, *** . . . . .	30.00	86	44	4.00	15.00
2 1/2 W	7 m/m, . . . . .	50.00	175	70	15.00	20.00
2 1/2 W	7 m/m, Pointed, Full Patch, . . . . .	50.00	—	66	—	—
2 1/2 W	7.65 m/m Mauser, . . . . .	50.00	215	76	15.00	20.00
2 1/2 W	7.65 m/m Mauser, Pointed, Full Patch, . . . . .	50.00	—	63	—	—
2 1/2 W	8 m/m, Full Patch, . . . . .	50.00	227	80	15.00	20.00
2 1/2 W	8 m/m, Soft Point, . . . . .	50.00	236	82	15.00	20.00
2 1/2 W	9 m/m Mauser, . . . . .	55.00	280	86	18.00	22.50
2 1/2 W	.280 Ross Pointed, 150 grs., . . . . .	58.00	150	—	—	—
5	.30 Winchester, . . . . .	38.00	170	56	6.00	18.00
5	.30 Winchester, Short Range, Lead, *** . . . . .	30.00	117	45	3.00	18.00
5	.30 Winchester, Short Range, *** . . . . .	35.00	117	45	5.00	18.00
5	.30 Remington Autoloading, Full Patch, . . . . .	38.00	160	57	—	—
5	.30 Remington Autoloading, Soft Point, . . . . .	38.00	170	58	—	—
2 1/2 W	.303 Savage, . . . . .	38.00	190	63	10.50	18.50
2 1/2 W	.303 Savage, Miniature, Lead, *** . . . . .	30.00	100	48	3.00	18.50
2 1/2 W	.303 British, . . . . .	50.00	215	76	15.00	20.00
2 1/2 W	.30 Army, . . . . .	50.00	220	77	15.00	20.00
2 1/2 W	.30 Army Pointed, Full Patch, 180 grs., . . . . .	50.00	180	76	15.00	20.00
2 1/2 W	.30 Army Pointed, 150 grs., . . . . .	50.00	150	79	15.00	20.00
2 1/2 W	.30 Army Mid-Range, . . . . .	43.00	180	67	12.00	20.00
2 1/2 W	.30 Army Short Range, Lead, *** . . . . .	32.00	100	54	4.00	20.00
2 1/2 W	.30 Government Model 1903, . . . . .	55.00	220	82	15.00	22.50
2 1/2 W	.30 Govt. M. 1906, Pointed, 150 grs., . . . . .	55.00	150	71	15.00	22.50
2 1/2 W	.30 Govt. M. 1906, Pointed, F. P., 180 grs., . . . . .	55.00	180	76	15.00	22.50
2 1/2 W	.30 Govt. M. 1906, Soft Point, 220 grs., . . . . .	55.00	220	82	15.00	22.50
5 1/2	.32 Winchester Special, . . . . .	38.00	170	58	8.25	18.00
1 W	.32 Winchester Self-Loading, †† . . . . .	27.00	165	80	—	—
5	.32 Remington Autoloading, . . . . .	38.00	165	57	—	—
2 1/2 W	.32-40, . . . . .	32.00	165	58	8.25	15.00
5 1/2	.32-40 Winchester High Velocity, *** . . . . .	38.00	165	58	—	—
2 1/2 W	.32-40 Short Range, Lead, *** . . . . .	28.00	98	40	6.00	15.00
2 1/2 W	.32-40 Miniature, Full Patch, *** . . . . .	35.00	100	44	5.00	18.00
5 1/2	.33 Winchester, . . . . .	50.00	200	80	—	—
2 1/2 W	.35 Winchester, . . . . .	55.00	250	84	—	—
1 W	.35 Winchester Self-Loading, †† . . . . .	27.50	180	85	—	—
5	.35 Remington Autoloading, . . . . .	42.00	200	64	—	—
1 W	.351 Winchester Self-Loading, †† . . . . .	32.00	180	92	—	—
2 1/2 W	.38-55, . . . . .	40.00	255	69	10.50	18.00
2 1/2 W	.38-55 Short Range, Lead, *** . . . . .	40.00	—	64	10.50	18.00
5 1/2	.38-55 Winchester High Velocity, *** . . . . .	46.00	255	71	—	—
2 1/2 W	.38-56 Winchester, . . . . .	40.00	255	78	10.50	18.00
2 1/2 W	.38-70 Winchester, . . . . .	43.00	275	80	10.50	24.00
2 1/2 W	.38-72 Winchester, . . . . .	43.00	275	82	11.00	24.00
2 1/2 W	.40-65 Winchester, . . . . .	40.00	260	79	10.00	18.00
2 1/2 W	.40-70 Winchester, . . . . .	43.00	330	92	12.00	24.00
2 1/2 W	.40-72 Winchester, . . . . .	43.00	300	88	12.00	24.00
2 1/2 W	.40-82 Winchester, . . . . .	43.00	260	80	10.00	24.00
2 1/2 W	.401 Winchester Self-Loading, 200 grs., . . . . .	40.00	200	59	—	—
2 1/2 W	.401 Winchester Self-Loading, 250 grs., . . . . .	40.00	250	66	—	—

Unless otherwise indicated all the above are furnished with Full Patch or Soft Point Bullets. When ordering, always specify kind of bullet wanted.  
\*\*\*These cartridges require a different adjustment of sights from regular cartridges.  
**For .25-20, .32, .38 and .44 Winchester Cartridges, loaded with Smokeless Powder, see table of Pistol Size Smokeless Cartridges.**

**SMOKE-  
LESS**

**Winchester Smokeless Cartridges.**  
*Center Fire, Sporting And Military—Continued.*

Primer.	Packed 1,000 in a Case Except Cartridges Marked †† Which Are Packed 2,000 in a Case.	Per 1,000.	Weight of Ball.	Weight of Case.	Price of Bullets per 1,000.	Primed Shells per 1,000.
2½W	.405 Winchester, . . . . .	\$60.00	300 grs.	96 lbs.	—	—
	.43 Mauser, Lead, . . . . .	40.00	—	93 "	—	—
	.43 Spanish, Lead, . . . . .	40.00	—	100 "	\$10.50	\$18.00
5½	.45-70 Winchester High Velocity,*** . . . . .	43.00	300 "	88 "	—	—
2½W	.45-70-405, . . . . .	42.00	405 "	98 "	13.00	22.00
2½W	.45-70-500, . . . . .	45.00	500 "	106 "	16.00	22.00
2½W	.45-70 Short Range, Lead,*** . . . . .	30.00	230 "	70 "	6.00	22.00
2½W	.45-70-350, . . . . .	42.00	350 "	97 "	10.50	22.00
2½W	.45-70-330, Hollow Point, . . . . .	42.00	330 "	94 "	11.00	22.00
2½W	.45-90 Winchester, . . . . .	43.00	300 "	89 "	10.00	24.00
5½	.45-90 Winchester High Velocity,*** . . . . .	45.00	300 "	91 "	—	—
2½W	.50-110 Winchester, . . . . .	55.00	300 "	96 "	12.00	30.00
2½W	.50-110 Winchester, Hollow Soft Point, . . . . .	55.00	300 "	96 "	12.00	30.00
5½	.50-110 Winchester High Velocity,*** . . . . .	55.00	300 "	100 "	—	—
2½W	.50-100-450 Winchester, . . . . .	55.00	450 "	123 "	13.00	30.00

Unless otherwise indicated all the above are furnished with Full Patch or Soft Point Bullets. When ordering always specify kind of bullet wanted.

\*\*\*These cartridges require a different adjustment of sights from regular cartridges.

For .25-20, .32, .38 and .44 Winchester Cartridges, loaded with Smokeless Powder, see table of Pistol Size Smokeless Cartridges.

**Winchester Empty Brass Shot Shells.**

**"First Quality" And "Rival."**

*For Black Powder.*

Winchester Brass shot shells are superior to any other make upon the market. They are made of the best materials, and can be reloaded many times with black powder. The larger gauges are particularly desirable for yacht cannon, etc. In reloading these shells with black powder, the Winchester Improved No. 2 Copper Primer should always be used. All Winchester brass shells are stamped on the head "Winchester," or "W. R. A. Co."



	Per 100
8 Gauge, Empty Shells, 3¼ to 4 inch, . . . . .	\$20.00
8 " " " " 2½ to 3 inch, . . . . .	18.00
10 " " " " 2¾ or 2⅞ inch, . . . . .	10.50
10 " " " " 2½ to 2⅝ inch, . . . . .	10.00
12 " " " " 2¾ or 2⅞ inch, . . . . .	10.50
12 " " " " 2½ or 2⅝ inch, . . . . .	10.00
14 " " " " 2¾ inch, . . . . .	10.00
16 " " " " 2½, 2⅞ or 2⅝ inch, . . . . .	10.00
20 " " " " 2½, 2⅞ or 2⅝ inch, . . . . .	10.00
.58 Caliber, " " 2½ inch, . . . . .	4.50

**The "Rival" Brass Shot Shell.**

	Per 100
10 Gauge, Empty Shells, 2½ to 2⅞ inch, . . . . .	\$8.00
12 " " " " 2½ to 2⅞ inch, . . . . .	8.00
28 " " " " 2½ inch, . . . . .	6.50

**EMPTY  
SHELLS**

**Winchester Empty Paper Shot Shells.**

*4 And 8 Gauge.*

Winchester empty Paper shells, except 4 and 8 gauge, are packed regularly 100 in a paper box and 5,000 in a case. Four gauge shells are packed 25 in a box and 8 gauge shells are packed 50 in a box, 2,500 in a case.



	Per 1,000
4† Gauge, Empty Shells, "LEADER," 4 inch, . . . . .	\$45.00
8† " " " " "LEADER," 3½ to 4 inch, . . . . .	28.00
8† " " " " "LEADER," 3 or 3¼ inch, . . . . .	25.00

†Furnished in regular base only, not with ¼ inch Thick Base. For other gauges of Leader Shells, see page 199.

**"1901 New Rival," For Black Powder.**



The Winchester "NEW RIVAL" shell, sold empty, is branded "1901 NEW RIVAL" on the head. The 1901 NEW RIVAL shell, sold empty, is made with our new solid, gas-tight, fireproof base, which gives it sufficient strength to withstand heavy charges of Black powder. The vent hole leading to the primer is so formed that the powder comes almost in direct contact with the anvil of the primer, thus giving quick ignition. We believe, in point of general excellence and appearance, that no Black powder shell so good as this has ever been offered for the money.

	Per 1,000
Empty "NEW RIVAL" Shells, 10 Gauge, 2¾ or 2⅞* inch, . . . . .	\$9.00
" " " " " 12 " 2¾, 2⅞ or 3 inch, . . . . .	9.00
" " " " " 12 " 2½ or 2⅝* inch, . . . . .	8.00
" " " " " 14 " 2⅞* inch, . . . . .	7.50
" " " " " 16 " 2⅝ or 2¾ inch, . . . . .	8.50
" " " " " 16 " 2⅞* inch, . . . . .	7.50
" " " " " 20 " 2¾ inch, . . . . .	8.50
" " " " " 20 " 2½* inch, . . . . .	7.50

\*Standard Length.

## Winchester Empty Paper Shot Shells.

"1901 Repeater."

Using Winchester New No. 4 Primer.

For Smokeless Powders.



The Winchester "REPEATER" (Yellow\*) shell is made with our patent corrugated head. It is especially adapted to medium loads of Smokeless Powder, now being primed with our New No. 4 Primer, and having an inside brass reinforce. "REPEATER" shells sold *empty* are branded "1901 REPEATER" on the head.

For List Price Loaded, see pages 204, 205, 206, and 207.

				Per 1,000
Empty "REPEATER" Shells,	10 Gauge,	2 $\frac{3}{4}$ or 2 $\frac{7}{8}$ ** inch,	.....	\$11.00
"	"	10 "	2 $\frac{5}{8}$ inch, $\frac{3}{4}$ Base,.....	11.00
"	"	12 "	2 $\frac{3}{4}$ , 2 $\frac{7}{8}$ or 3 inch,.....	11.00
"	"	12 "	2 $\frac{1}{2}$ or 2 $\frac{5}{8}$ ** inch,.....	10.00
"	"	14 "	2 $\frac{9}{16}$ ** inch,.....	9.50
"	"	16 "	2 $\frac{3}{4}$ , 2 $\frac{7}{8}$ or 3 inch,.....	10.50
"	"	16 "	2 $\frac{1}{2}$ or 2 $\frac{9}{16}$ ** inch,.....	9.50
"	"	20 "	2 $\frac{3}{4}$ , 2 $\frac{7}{8}$ or 3 inch,.....	10.50
"	"	20 "	2 $\frac{1}{2}$ ** inch,.....	9.50
"	"	24*	2 $\frac{1}{2}$ ** inch,.....	9.50
"	"	28*	2 $\frac{7}{8}$ inch,.....	10.50
"	"	28*	2 $\frac{1}{2}$ ** inch,.....	9.50

\*24 and 28 gauge are red in color and furnished in regular base only.

\*\*Standard Lengths.

The "REPEATER" shell, with  $\frac{3}{4}$  inch Thick Base for proper charges of Dense Smokeless Powders, will be furnished at same prices. This shell is now primed with the Winchester New No. 4 Primer.

In loading Dense Smokeless Powders, we urge the use of soft wadding, such as  $\frac{3}{8}$  inch Winchester Black Edge, Winchester Nitro Felt, or Winchester White Felt. Much better results and less recoil are obtained with these wads than with hard wadding.

## Winchester Empty Paper Shot Shells.

"1901 Leader."

Using Winchester New No. 4 Primer.

For Smokeless Powders.



The Winchester "LEADER" (Red) shell has a long outside cup or head. The head of the "LEADER" is reinforced on the inside with a short metal cup. This shell is intended for Smokeless Powders, and will be primed with the Winchester New No. 4 Primer. With this primer the ignition is especially quick and thorough, the primer flash being introduced directly into the body of the charge. We will load this shell to order only, but it is suitable for any desired load of Smokeless Powder, the choice of the brand resting with the purchaser. We recommend this shell as the best Smokeless Powder shell now offered for the price. "LEADER" shells sold *empty* will hereafter be branded "1901 LEADER" on the head.

				Per 1,000
Empty "LEADER" Shells,	4* Gauge,	4 inch,	.....	\$45.00
"	"	8* "	3 $\frac{1}{2}$ , 3 $\frac{3}{4}$ or 4 inch,.....	28.00
"	"	8* "	3 or 3 $\frac{1}{4}$ ** inch,.....	25.00
"	"	10 "	3, 3 $\frac{1}{8}$ or 3 $\frac{1}{4}$ inch,.....	15.50
"	"	10 "	2 $\frac{5}{8}$ , 2 $\frac{3}{4}$ or 2 $\frac{7}{8}$ ** inch,.....	14.50
"	"	12 "	2 $\frac{3}{4}$ , 2 $\frac{7}{8}$ , 3, 3 $\frac{1}{8}$ or 3 $\frac{1}{4}$ inch,.....	14.50
"	"	12 "	2 $\frac{1}{2}$ or 2 $\frac{5}{8}$ ** inch,.....	13.50
"	"	16 "	2 $\frac{5}{8}$ , 2 $\frac{3}{4}$ , 2 $\frac{7}{8}$ or 3 inch,.....	14.50
"	"	16 "	2 $\frac{1}{2}$ or 2 $\frac{9}{16}$ ** inch,.....	13.50
"	"	20 "	2 $\frac{5}{8}$ , 2 $\frac{3}{4}$ , 2 $\frac{7}{8}$ or 3 inch,.....	14.50
"	"	20 "	2 $\frac{1}{2}$ ** inch,.....	13.50

See list of "Leader" shells loaded, pages 200, 201, 202 and 203.

\* Not furnished in  $\frac{3}{4}$  inch Thick Base.

\*\*Standard Lengths.

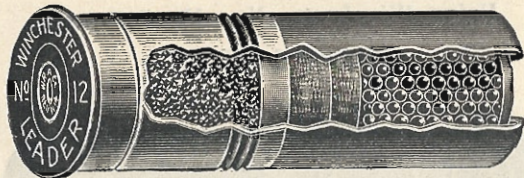
The "LEADER" shell, with  $\frac{3}{4}$  inch Thick Base for proper charges of Dense Smokeless Powders, will be furnished at same prices.

In loading Dense Smokeless Powders, we urge the use of soft wadding, such as  $\frac{3}{8}$  inch Winchester Black Edge, Winchester Nitro Felt, or Winchester White Felt. Much better results and less recoil are obtained with these wads than with hard wadding.

**Leader  
Loaded**

**Winchester Loaded Paper Shot Shells.**

**"LEADER."**



*Loaded With Bulk Smokeless Powders.*

The letter or letters in the load number of this table indicate the brand of powder, as "D" for Du Pont Smokeless Powder as shown in the following table.

In ordering other brands of smokeless powder, substitute the initial letter or letters in place of letter "D" as follows:—

For Schultze,	S
For Mullerite,	M
For Dead Shot,	DS
For E. C.,	EC
For Empire,	E

The number or numbers following the powder letter indicate the size of shot. The letter "C" following the shot number indicates chilled shot. Thus 76D1C—"Leader," 12 gauge, 3 drams Du Pont, 1½ ounces No. 1 chilled shot.

List prices of "LEADER" Smokeless Powder Loaded Shells, loaded with Bulk Smokeless Powders such as Du Pont, Dead Shot, Schultze, E. C., Mullerite or Empire, and soft drop shot. Packed 25 in a box; 500 in a case. When ordering use load number and always specify name of shell, brand of powder, and size of shot.

*At the request of the powder makers we will hereafter load Bulk Smokeless Powders by drams only, not by grains.*

8 Gauge.				List Price per 1,000.
Load Number.	Drams Powder.	Ounces Shot.	Size Shot.	
91DBB	5	1½	BB	\$83.50
91D1 to 4	5	1½	1 to 4	81.00
92DBB	5½	1½	BB	88.50
92D1 to 4	5½	1½	1 to 4	86.00
10 Gauge.				List Price per 1,000.
Load Number.	Drams Powder.	Ounces Shot.	Size Shot.	
81D4 to 10	3½	1½	4 to 10	\$56.00
83DBB	3½	1½	BB	61.00
83D1 to 8	3½	1½	1 to 8	58.50
88DBB	3½	1½	BB	60.50
88D1 to 10	3½	1½	1 to 10	58.00
85DBB	4	1½	BB	63.00
85D1 to 6	4	1½	1 to 6	60.50
86DBB	4½	1½	BB	64.00
86D1 to 6	4½	1½	1 to 6	61.50
12 Gauge.				List Price per 1,000.
Load Number.	Drams Powder.	Ounces Shot.	Size Shot.	
71DD	2½	1	Dust	\$49.50
71D6 to 12	2½	1	6 to 12	45.00
34D4 to 10	2½	1	4 to 10	46.00
74D4 to 10	2½	1½	4 to 10	47.50
70BBB	3	1	BB	49.50
70B1 to 10	3	1	1 to 10	47.00
76DBB	3	1½	BB	51.00
76D1 to 10	3	1½	1 to 10	48.50
77D6 to 8	3	1½	6 to 8	50.00
37D6 to 8	3½	1½	6 to 8	49.50
38D6 to 8	3½	1½	6 to 8	51.00
72D1 to 10	3½	1	1 to 10	48.00

No. 7½ shot included in Standard List. All other ½ sizes shot, extra list, \$5.00.  
\*Loaded in 2½ to 3 inch shells only. Loads in 2½ and 3 inch shells, extra list, \$5.00.  
For Extras, see page 203.

**Leader  
Loaded**

**Winchester Loaded Paper Shot Shells.**

**"Leader" ¾ Inch Thick Base.**

*Loaded With "Infallible" Dense Smokeless Powder.*

8 Gauge.†				List Price per 1,000.
Load Number.	Grains Powder.	Ounces Shot.	Size Shot.	
91LBB	40	1½	BB	\$83.50
91L1 to 4	40	1½	1 to 4	81.00
92LBB	44	1½	BB	88.50
92L1 to 4	44	1½	1 to 4	86.00
10 Gauge.				List Price per 1,000.
Load Number.	Grains Powder.	Ounces Shot.	Size Shot.	
81L4 to 10	26	1½	4 to 10	\$56.00
83LBB	28	1½	BB	61.00
83L1 to 8	28	1½	1 to 8	58.50
88LBB	30	1½	BB	60.50
88L1 to 10	30	1½	1 to 10	58.00
85LBB	32	1½	BB	63.00
85L1 to 6	32	1½	1 to 6	60.50
86LBB	34	1½	BB	64.00
86L1 to 6	34	1½	1 to 6	61.50
12 Gauge.				List Price per 1,000.
Load Number.	Grains Powder.	Ounces Shot.	Size Shot.	
71LD	20	1	Dust	\$49.50
71L6 to 12	20	1	6 to 12	45.00
34L4 to 10	22	1	4 to 10	46.00
74L4 to 10	22	1½	4 to 10	47.50
70LBB	24	1	BB	49.50
70L1 to 10	24	1	1 to 10	47.00
76LBB	24	1½	BB	51.00
76L1 to 10	24	1½	1 to 10	48.50
77L6 to 8	24	1½	6 to 8	50.00
37L6 to 8	25	1½	6 to 8	49.50
38L6 to 8	25	1½	6 to 8	51.00
72L1 to 10	26	1	1 to 10	48.00

12 Gauge.				List Price per 1,000.
Load Number.	Grains Powder.	Ounces Shot.	Size Shot.	
78LBB	26	1½	BB	\$52.00
78L1 to 10	26	1½	1 to 10	49.50
79LBB	26	1½	BB	53.50
79L1 to 8	26	1½	1 to 8	51.00
75L1 to 8	28	1	1 to 8	49.00
43LBB	28	1½	BB	53.00
43L1 to 8	28	1½	1 to 8	50.50
44LBB	28	1½	BB	54.50
44L1 to 8	28	1½	1 to 8	52.00
16 Gauge.				List Price per 1,000.
Load Number.	Grains Powder.	Ounces Shot.	Size Shot.	
63L6 to 10	18	¾	6 to 10	\$43.50
62L4 to 10	20	¾	4 to 10	43.00
64L1 to 10	20	¾	1 to 10	44.50
61LBB	20	1	BB	48.50
61L1 to 10	20	1	1 to 10	46.00
65LBB	22	¾	BB	48.00
65L1 to 10	22	¾	1 to 10	45.50
66LBB	22	1	BB	49.50
66L1 to 8	22	1	1 to 8	47.00
20 Gauge.				List Price per 1,000.
Load Number.	Grains Powder.	Ounces Shot.	Size Shot.	
51L4 to 10	16	¾	4 to 10	\$43.00
54LBB	18	¾	BB	46.50
54L4 to 10	18	¾	4 to 10	44.00
53LBB	18	¾	BB	48.00
53L1 to 10	18	¾	1 to 10	45.50
55LBB*	20	¾	BB	49.00
55L1 to 8*	20	¾	1 to 8	46.50

**"Leader" ¾ Inch Thick Base.**

*Loaded With "Ballistite" Dense Smokeless Powder.*

8 Gauge.†				List Price per 1,000.
Load Number.	Grains Powder.	Ounces Shot.	Size Shot.	
91BBB	40	1½	BB	\$83.50
91B1 to 4	40	1½	1 to 4	81.00
92BBB	44	1½	BB	88.50
92B1 to 4	44	1½	1 to 4	86.00
10 Gauge.				List Price per 1,000.
Load Number.	Grains Powder.	Ounces Shot.	Size Shot.	
81B4 to 10	26	1½	4 to 10	\$56.00
83BBB	28	1½	BB	61.00
83B1 to 8	28	1½	1 to 8	58.50
88BBB	30	1½	BB	60.50
88B1 to 10	30	1½	1 to 10	58.00
85BBB	32	1½	BB	63.00
85B1 to 6	32	1½	1 to 6	60.50
86BBB	34	1½	BB	64.00
86B1 to 6	34	1½	1 to 6	61.50
12 Gauge.				List Price per 1,000.
Load Number.	Grains Powder.	Ounces Shot.	Size Shot.	
71BD	20	1	Dust	\$49.50
71B6 to 12	20	1	6 to 12	45.00
34B4 to 10	22	1	4 to 10	46.00
74B4 to 10	22	1½	4 to 10	47.50
70BBB	24	1	BB	49.50
70B1 to 10	24	1	1 to 10	47.00
76BBB	24	1½	BB	51.00
76B1 to 10	24	1½	1 to 10	48.50
77B6 to 8	24	1½	6 to 8	50.00
37B6 to 8	25	1½	6 to 8	49.50
38B6 to 8	25	1½	6 to 8	51.00
72B1 to 10	26	1	1 to 10	48.00

12 Gauge.				List Price per 1,000.
Load Number.	Grains Powder.	Ounces Shot.	Size Shot.	
78BBB	26	1½	BB	\$52.00
78B1 to 10	26	1½	1 to 10	49.50
79BBB	26	1½	BB	53.50
79B1 to 8	26	1½	1 to 8	51.00
75B1 to 8	28	1	1 to 8	49.00
43BBB	28	1½	BB	53.00
43B1 to 8	28	1½	1 to 8	50.50
44BBB	28	1½	BB	54.50
44B1 to 8	28	1½	1 to 8	52.00
16 Gauge.				List Price per 1,000.
Load Number.	Grains Powder.	Ounces Shot.	Size Shot.	
63B6 to 10	18	¾	6 to 10	\$43.50
62B4 to 10	20	¾	4 to 10	43.00
64B1 to 10	20	¾	1 to 10	44.50
61BBB	20	1	BB	48.50
61B1 to 10	20	1	1 to 10	46.00
65BBB	22	¾	BB	48.00
65B1 to 10	22	¾	1 to 10	45.50
66BBB	22	1	BB	49.50
66B1 to 8	22	1	1 to 8	47.00
20 Gauge.				List Price per 1,000.
Load Number.	Grains Powder.	Ounces Shot.	Size Shot.	
51B4 to 10	16	¾	4 to 10	\$43.00
54BBB	18	¾	BB	46.50
54B4 to 10	18	¾	4 to 10	44.00
53BBB	18	¾	BB	48.00
53B1 to 10	18	¾	1 to 10	45.50
55BBB*	20	¾	BB	49.00
55B1 to 8*	20	¾	1 to 8	46.50

No. 7½ shot included in Standard List. All other ½ sizes shot, extra list, \$5.00.  
† Loaded in regular base shell.  
\* Loaded in 2½ to 3 inch shells only. Loads in 2½ and 3 inch shells, extra list, \$5.00.  
For Extras, see page 203.

**Leader  
Loaded**

**Winchester Loaded Paper Shot Shells.**

**"Leader" 3/4 Inch Thick Base.**

**Loaded With "Walsrode" Dense Smokeless Powder.**

8 Gauge.†				List Price
Load Number.	Grains Powder.	Ounces Shot.	Size Shot.	per 1,000.
91WBB	48	1 1/4	BB	\$83.50
91W1 to 4	48	1 1/4	1 to 4	81.00
92WBB	52	1 1/4	BB	88.50
92W1 to 4	52	1 1/4	1 to 4	86.00

10 Gauge.				List Price
Load Number.	Grains Powder.	Ounces Shot.	Size Shot.	per 1,000.
81W4 to 10	32	1 1/4	4 to 10	\$56.00
83WBB	35	1 1/4	BB	61.00
83W1 to 8	35	1 1/4	1 to 8	58.50
88WBB	38	1 1/4	BB	60.50
88W1 to 10	38	1 1/4	1 to 10	58.00
85WBB	40	1 1/4	BB	63.00
85W1 to 6	40	1 1/4	1 to 6	60.50
86WBB	42	1 1/4	BB	64.00
86W1 to 6	42	1 1/4	1 to 6	61.50

12 Gauge.				List Price
Load Number.	Grains Powder.	Ounces Shot.	Size Shot.	per 1,000.
71WD	26	1	Dust	\$49.50
71W6 to 12	26	1	6 to 12	45.00
34W4 to 10	28	1	4 to 10	46.00
74W4 to 10	28	1 1/4	4 to 10	47.50
70WBB	30	1	BB	49.50
70W1 to 10	30	1	1 to 10	47.00
76WBB	30	1 1/4	BB	51.00
76W1 to 10	30	1 1/4	1 to 10	48.50
77W6 to 8	30	1 1/4	6 to 8	50.00
37W6 to 8	31	1 1/4	6 to 8	49.50

Loads 77 and 88 are the only 12 gauge loads with Walsrode powder furnished with 1 1/4 ounces of shot. No. 7 1/2 shot included in Standard List. All other 1/2 sizes shot, extra list, \$5.00.

† Loaded in regular base shell.

\* Loaded in 2 1/4 to 3 inch shells only. Loads in 2 1/2 and 3 inch shells, extra list, \$5.00.

**"Leader" Shells.**

**Loaded With Bulk Or Dense Smokeless Powders And Buckshot.**

10 Gauge.						List Price
Eastern Size Buckshot.	Western Size Buckshot.	Drams Powder or Equivalent.	Ounces Shot.	Pellets per Layer.	Pellets per Load.	per 1,000.
000	2	3 3/4	1 1/4	8	9	\$63.50
00	3	3 3/4	1 1/4	8	9	60.50
0	4	3 3/4	1 1/4	4	12	62.00
2	7	3 3/4	1 1/4	5	20	63.50
3	8-9	3 3/4	1 1/4	7	27	63.50

12 Gauge.						List Price
Eastern Size Buckshot.	Western Size Buckshot.	Drams Powder or Equivalent.	Ounces Shot.	Pellets per Layer.	Pellets per Load.	per 1,000.
00	3	3 3/4	1 1/4	8	9	\$52.00
0	4	3 3/4	1 1/4	8	9	50.50
1	5-6	3 3/4	1 1/4	4	12	50.50
2	7	3 3/4	1 1/4	5	15	50.50
3	8-9	3 3/4	1 1/4	7	20	50.50
4		3 3/4	1 1/4	7	27	53.50

16 Gauge.						List Price
Eastern Size Buckshot.	Western Size Buckshot.	Drams Powder or Equivalent.	Ounces Shot.	Pellets per Layer.	Pellets per Load.	per 1,000.
00	3	2 3/4	1 1/4	2	6	\$47.00
1	5-6	2 3/4	1 1/4	3	9	47.00
2	7	2 3/4	1 1/4	4	12	47.00
3	8-9	2 3/4	1 1/4	5	15	47.00

20 Gauge.						List Price
Eastern Size Buckshot.	Western Size Buckshot.	Drams Powder or Equivalent.	Ounces Shot.	Pellets per Layer.	Pellets per Load.	per 1,000.
1	5-6	2 3/4	1 1/4	2	6	\$46.50
2	7	2 3/4	1 1/4	3	12	48.00
3	8-9	2 3/4	1 1/4	4	16	48.00

**"Single Ball" Cartridges.**

**Standard Loads. No Other Loads Supplied.**

Gauge.	Drams Powder or Equivalent.	Ounces Ball.	List Price per 1,000.
10	3 3/4	1 1/4	\$62.50
12	3	1	52.50
16	2 3/4	3/4	50.00
20	2	3/4	48.50

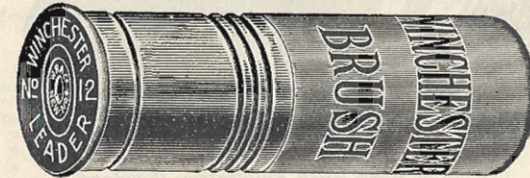
For Extras, see page 203.

**Leader  
Loaded**

**Winchester Loaded Paper Shot Shells.**

**"Leader" "Brush" Loads.**

**Bulk Or Dense Smokeless Powders.**



Winchester "BRUSH" shells are so loaded as to give an open and uniform pattern at ranges of from 25 to 30 yards when used in choke-bore guns, and for that reason are desirable for bird shooting. The most pronounced point of superiority of Winchester "BRUSH" shells lies in the fact that the open and even pattern which they give is obtained without loss of velocity, penetration, or uniformity. Winchester "BRUSH" shells are furnished in "Leader" brand with the following loads:—

Gauge.	Drams Powder or Equivalent.	Ounces Shot.	Size Shot.	List Price per 1,000.
12	3	1 1/4	6 to 10 only	\$51.00
16	2 3/4	1	6 to 10 only	48.50
20	2 3/4	3/4	6 to 10 only	48.00

"Brush" shells are marked "Brush" to distinguish them from regularly loaded shells.

"Brush" shells are not furnished loaded with Black Powder.

**Basis For List Prices Of "Leader" Shells.**

	List Price per 1,000.
8 Gauge, lighter than 5 drams powder or equivalent, or 1 1/4 ounce shot	\$81.00
10 Gauge, lighter than 3 3/4 drams powder or equivalent, or 1 1/4 ounce shot	56.00
12 Gauge, lighter than 2 3/4 drams powder or equivalent, or 1 1/4 ounce shot	45.00
16 Gauge, lighter than 2 3/4 drams powder or equivalent, or 3/4 ounce shot	43.50
20 Gauge, lighter than 2 drams powder or equivalent, or 3/4 ounce shot	43.00

**For Heavier Loads.**

	Per 1,000.
For each 1/4 dram smokeless powder	Add \$1.00
For each 1/2 ounce shot	Add 1.50

No deduction for powder or shot is made when either one is lighter than given in basis.

**Extras.**

	Per 1,000.
Chilled, Buck, B, BB shot or larger	Add \$2.50
Dust shot	Add 4.50
1/2 sizes shot, except 7 1/2 only, furnished at addition to Standard List of	5.00
Special wadding (Pink Edge, White Felt or Express) in regular length shells, including 2 1/4 inches in 12 gauge	Add 2.50
For loads not on Standard List	Add 5.00

**Special Length Shells.**

10 Gauge, not supplied longer than 2 1/4 inches	
12 Gauge, 2 3/4 inches long, 3 drams and over (no extra charge)	
12 Gauge, 2 3/4 inches to 3 inches, including special wadding	Add \$5.00
12 Gauge, not supplied longer than 3 inches	
16 Gauge, not supplied between 2 1/4 inches and 2 3/4 inches	
16 Gauge, 2 3/4 inches to 3 inches, including special wadding	Add 5.00
20 Gauge, not supplied between 2 1/4 inches and 2 3/4 inches	
20 Gauge, 2 3/4 inches to 3 inches, including special wadding	Add 5.00

**Heaviest Loads Supplied In "Leader" Shells.**

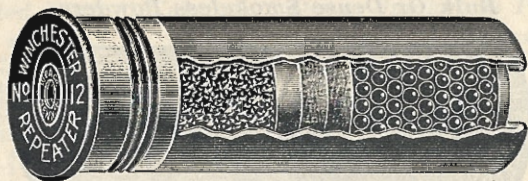
8 Gauge, 5 1/4 drams powder or equivalent, 1 1/4 ounces shot (No. 4 shot or larger)	
10 Gauge, 4 3/4 drams powder or equivalent, 1 1/4 ounces shot	
10 Gauge, 3 3/4 drams powder or equivalent, 1 1/4 ounces shot (buckshot only)	
12 Gauge, 3 3/4 drams powder or equivalent, 1 1/4 ounces shot	
16 Gauge, 2 3/4 drams powder or equivalent, 1 1/4 ounces shot	
20 Gauge, 2 3/4 drams powder or equivalent, 1 1/4 ounces shot	
20 Gauge, 2 3/4 drams powder or equivalent, 3/4 ounce shot (2 1/4 inch to 3 inch shells only)	

Bulk Smokeless Powder loads marked in drams only. Grain loads not furnished in Bulk Powders. Special labels not furnished.

Repeater  
Loaded

Winchester Loaded Paper Shot Shells.

"REPEATER."



Loaded With Bulk Smokeless Powders.

The first letter in the load numbers in this table indicates the brand of shell, viz., "R" for "Repeater," and the letter or letters between the figures signify the brand of powder, as "D" for Du Pont Smokeless Powder as shown in the following table.

In ordering other brands of Smokeless powder, substitute the initial letter or letters in place of letter "D" as follows:—

For Schultze,	S
For Mullerite,	M
For Dead Shot,	DS
For E. C.,	EC
For Empire,	E

The number or numbers following the powder letter indicate the size of shot. The letter "C" following the shot number indicates chilled shot. Thus, R76D1C—"Repeater," 12 gauge, 3 drams Du Pont, 1 1/8 ounces No. 1 chilled shot.

List Prices of "REPEATER" Smokeless Powder Loaded Shells, with Bulk Smokeless Powders such as Du Pont, Dead Shot, Schultze, E. C., Mullerite or Empire, and soft drop shot. Packed 25 in a box; 500 in a case. When ordering use load number and always specify name of shell, brand of powder, and size of shot.

At the request of the powder makers we will hereafter load Bulk Smokeless Powder by drams only, not by grains.

10 Gauge.				List Price
Load Number.	Drams	Ounces	Size Shot.	per 1,000.
R81D4 to 10	3 1/4	1 1/8	4 to 10	\$41.00
R87DBB	3 1/4	1 1/8	BB	44.50
R87D1 to 8	3 1/4	1 1/8	1 to 8	42.00
R83DBB	3 1/4	1 1/8	BB	46.00
R83D1 to 8	3 1/4	1 1/8	1 to 8	43.50
R88DBB	3 1/4	1 1/8	BB	45.50
R88D1 to 10	3 1/4	1 1/8	1 to 10	43.00

12 Gauge.				List Price
Load Number.	Drams	Ounces	Size Shot.	per 1,000.
R71DD	2 1/2	1	Dust	\$38.50
R71D6 to 12	2 1/2	1	6 to 12	34.00
R34D4 to 10	2 1/2	1	4 to 10	35.00
R74D4 to 10	2 1/2	1 1/8	4 to 10	36.50
R70DBB	3	1	BB	38.50
R70D1 to 10	3	1	1 to 10	36.00
R76DBB	3	1 1/8	BB	40.00
R76D1 to 10	3	1 1/8	1 to 10	37.50
R77D6 to 8	3	1 1/8	6 to 8	39.00
R37D6 to 8	3 1/4	1 1/8	6 to 8	38.50
R38D6 to 8	3 1/4	1 1/8	6 to 8	40.00
R72D1 to 10	3 1/4	1	1 to 10	37.00
R78DBB	3 1/4	1 1/8	BB	41.00
R78D1 to 10	3 1/4	1 1/8	1 to 10	38.50
R79DBB	3 1/4	1 1/8	BB	42.50
R79D1 to 8	3 1/4	1 1/8	1 to 8	40.00
R75D1 to 8	3 1/4	1	1 to 8	38.00

16 Gauge.				List Price
Load Number.	Drams	Ounces	Size Shot.	per 1,000.
R63D6 to 10	2 1/4	3/4	6 to 10	\$32.50
R62D4 to 10	2 1/4	3/4	4 to 10	32.00
R64D1 to 10	2 1/4	3/4	1 to 10	33.50
R61DBB	2 1/4	1	BB	37.50
R61D1 to 10	2 1/4	1	1 to 10	35.00
R65DBB	2 3/4	3/4	BB	37.00
R65D1 to 10	2 3/4	3/4	1 to 10	34.50

20 Gauge.				List Price
Load Number.	Drams	Ounces	Size Shot.	per 1,000.
R51D4 to 10	2	3/4	4 to 10	\$32.00
R54DBB	2 1/4	3/4	BB	35.50
R54D4 to 10	2 1/4	3/4	4 to 10	33.00
R53DBB	2 1/4	3/4	BB	37.00
R53D1 to 10	2 1/4	3/4	1 to 10	34.50

24 Gauge.				List Price
Load Number.	Drams	Ounces	Size Shot.	per 1,000.
R21D1 to 10	2	3/4	1 to 10	\$39.00

28 Gauge.				List Price
Load Number.	Drams	Ounces	Size Shot.	per 1,000.
R23D1 to 10	1 1/2	3/4	1 to 10	\$37.00
R24D1 to 10	2*	3/4	1 to 10	43.00

No. 7 1/2 shot included in Standard List. All other 1/2 sizes shot, extra list, \$5.00.  
\*Loaded in 2 1/4 inch shell only.  
For Extras, see page 207.

Repeater  
Loaded

Winchester Loaded Paper Shot Shells.

"Repeater" 3/4 Inch Thick Base.

Loaded With "Infallible" Dense Smokeless Powder.

10 Gauge.				List Price
Load Number.	Grains	Ounces	Size Shot.	per 1,000.
R81L4 to 10	26	1 1/8	4 to 10	\$41.00
R87LBB	28	1 1/8	BB	44.50
R87L1 to 8	28	1 1/8	1 to 8	42.00
R83LBB	28	1 1/8	BB	46.00
R83L1 to 8	28	1 1/8	1 to 8	43.50
R88LBB	30	1 1/8	BB	45.50
R88L1 to 10	30	1 1/8	1 to 10	43.00

12 Gauge.				List Price
Load Number.	Grains	Ounces	Size Shot.	per 1,000.
R71LD	20	1	Dust	\$38.50
R71L6 to 12	20	1	6 to 12	34.00
R34L4 to 10	22	1	4 to 10	35.00
R74L4 to 10	22	1 1/8	4 to 10	36.50
R70LBB	24	1	BB	38.50
R70L1 to 10	24	1	1 to 10	36.00
R76LBB	24	1 1/8	BB	40.00
R76L1 to 10	24	1 1/8	1 to 10	37.50
R77L6 to 8	24	1 1/8	6 to 8	39.00
R37L6 to 8	25	1 1/8	6 to 8	38.50
R38L6 to 8	25	1 1/8	6 to 8	40.00
R72L1 to 10	26	1	1 to 10	37.00
R78LBB	26	1 1/8	BB	41.00
R78L1 to 10	26	1 1/8	1 to 10	38.50
R79LBB	26	1 1/8	BB	42.50
R79L1 to 8	26	1 1/8	1 to 8	40.00
R75L1 to 8	28	1	1 to 8	38.00

16 Gauge.				List Price
Load Number.	Grains	Ounces	Size Shot.	per 1,000.
R63L6 to 10	18	3/4	6 to 10	\$32.50
R64L1 to 10	20	3/4	1 to 10	33.50
R62L4 to 10	20	3/4	4 to 10	32.00
R61LBB	20	1	BB	37.50
R61L1 to 10	20	1	1 to 10	35.00
R65LBB	22	3/4	BB	37.00
R65L1 to 10	22	3/4	1 to 10	34.50

20 Gauge.				List Price
Load Number.	Grains	Ounces	Size Shot.	per 1,000.
R51L4 to 10	16	3/4	4 to 10	\$32.00
R54LBB	18	3/4	BB	35.50
R54L4 to 10	18	3/4	4 to 10	33.00
R53LBB	18	3/4	BB	37.00
R53L1 to 10	18	3/4	1 to 10	34.50

24 Gauge.				List Price
Load Number.	Grains	Ounces	Size Shot.	per 1,000.
R21L1 to 10	16	3/4	1 to 10	\$39.00

28 Gauge.				List Price
Load Number.	Grains	Ounces	Size Shot.	per 1,000.
R23L1 to 10	14	3/4	1 to 10	\$37.00
R24L1 to 10	16*	3/4	1 to 10	43.00

"Repeater" 3/4 Inch Thick Base.

Loaded With "Ballistite" Dense Smokeless Powder.

10 Gauge.				List Price
Load Number.	Grains	Ounces	Size Shot.	per 1,000.
R81B4 to 10	26	1 1/8	4 to 10	\$41.00
R87BBB	28	1 1/8	BB	44.50
R87B1 to 8	28	1 1/8	1 to 8	42.00
R83BBB	28	1 1/8	BB	46.00
R83B1 to 8	28	1 1/8	1 to 8	43.50
R88BBB	30	1 1/8	BB	45.50
R88B1 to 10	30	1 1/8	1 to 10	43.00

12 Gauge.				List Price
Load Number.	Grains	Ounces	Size Shot.	per 1,000.
R71BD	20	1	Dust	\$38.50
R71B6 to 12	20	1	6 to 12	34.00
R34B4 to 10	22	1	4 to 10	35.00
R74B4 to 10	22	1 1/8	4 to 10	36.50
R70BBB	24	1	BB	38.50
R70B1 to 10	24	1	1 to 10	36.00
R76BBB	24	1 1/8	BB	40.00
R76B1 to 10	24	1 1/8	1 to 10	37.50
R77B6 to 8	24	1 1/8	6 to 8	39.00
R37B6 to 8	25	1 1/8	6 to 8	38.50
R38B6 to 8	25	1 1/8	6 to 8	40.00
R72B1 to 10	26	1	1 to 10	37.00
R78BBB	26	1 1/8	BB	41.00
R78B1 to 10	26	1 1/8	1 to 10	38.50
R79BBB	26	1 1/8	BB	42.50
R79B1 to 8	26	1 1/8	1 to 8	40.00
R75B1 to 8	28	1 1/8	1 to 8	38.00

16 Gauge.				List Price
Load Number.	Grains	Ounces	Size Shot.	per 1,000.
R63B6 to 10	18	3/4	6 to 10	\$32.50
R64B1 to 10	20	3/4	1 to 10	33.50
R62B4 to 10	20	3/4	4 to 10	32.00
R61BBB	20	1	BB	37.50
R61B1 to 10	20	1	1 to 10	35.00
R65BBB	22	3/4	BB	37.00
R65B1 to 10	22	3/4	1 to 10	34.50

20 Gauge.				List Price
Load Number.	Grains	Ounces	Size Shot.	per 1,000.
R51B4 to 10	16	3/4	4 to 10	\$32.00
R54BBB	18	3/4	BB	35.50
R54B4 to 10	18	3/4	4 to 10	33.00
R53BBB	18	3/4	BB	37.00
R53B1 to 10	18	3/4	1 to 10	34.50

24 Gauge.				List Price
Load Number.	Grains	Ounces	Size Shot.	per 1,000.
R21B1 to 10	16	3/4	1 to 10	\$39.00

28 Gauge.				List Price
Load Number.	Grains	Ounces	Size Shot.	per 1,000.
R23B1 to 10	14	3/4	1 to 10	\$37.00
R24B1 to 10	16*	3/4	1 to 10	43.00

\* Loaded in 2 1/4 inch shell only.  
For Extras, see page 207.

**Repeater  
Loaded**

**Winchester Loaded Paper Shot Shells.**

**"Repeater" 3/4 Inch Thick Base.**

**Loaded With "Walsrode" Dense Smokeless Powder.**

10 Gauge.				
Load Number.	Grains Powder.	Ounces Shot.	Size Shot.	List Price per 1,000.
R81W4 to 10	32	1 1/4	4 to 10	\$41.00
R87WBB	35	1 1/4	BB	44.50
R87W1 to 8	35	1 1/4	1 to 8	42.00
R83WBB	35	1 1/4	BB	46.00
R83W1 to 8	35	1 1/4	1 to 8	43.50
R88WBB	38	1 1/4	BB	45.50
R88W1 to 10	38	1 1/4	1 to 10	43.00

12 Gauge.				
Load Number.	Grains Powder.	Ounces Shot.	Size Shot.	List Price per 1,000.
R71WD	26	1	Dust	\$38.50
R71W6 to 12	26	1	6 to 12	34.00
R34W4 to 10	28	1	4 to 10	35.00
R74W4 to 10	28	1 1/4	4 to 10	36.50
R70WBB	30	1	BB	38.50
R70W1 to 10	30	1	1 to 10	36.00
R76WBB	30	1 1/4	BB	40.00
R76W1 to 10	30	1 1/4	1 to 10	37.50
R77W6 to 8	30	1 1/4	6 to 8	39.00
R37W6 to 8	31	1 1/4	6 to 8	38.50
R38W6 to 8	31	1 1/4	6 to 8	40.00
R72W1 to 10	32	1	1 to 10	37.00
R78WBB	32	1 1/4	BB	41.00
R78W1 to 10	32	1 1/4	1 to 10	38.50
R75W1 to 8	35	1	1 to 8	38.00

Loads R77 and R38 are the only 12 gauge loads with Walsrode powder furnished with 1/4 ounces of shot.  
\* Loaded in 2 3/8 inch shell only.

**"Repeater" Shells.**

**Loaded With Bulk Or Dense Smokeless Powders And Buckshot.**

10 Gauge.					
Eastern Size Buckshot.	Western Size Buckshot.	Drams Powder or Equivalent.	Ounces Shot.	List Price per 1,000.	
000	2	3 1/2	1 1/4	3	\$47.50
00	3	3 1/2	1 1/4	3	44.50
0	4	3 1/2	1 1/4	4	46.00
2	7	3 1/2	1 1/4	5	47.50
3	8-9	3 1/2	1 1/4	7	47.50

12 Gauge.					
Eastern Size Buckshot.	Western Size Buckshot.	Drams Powder or Equivalent.	Ounces Shot.	List Price per 1,000.	
00	3	3 1/2	1 1/4	3	\$41.00
0	4	3 1/2	1 1/4	3	39.50
1	5-6	3 1/2	1 1/4	4	39.50
2	7	3 1/2	1 1/4	5	39.50
3	8-9	3 1/2	1 1/4	7	39.50
4		3 1/2	1 1/4	7	42.50

16 Gauge.					
Eastern Size Buckshot.	Western Size Buckshot.	Drams Powder or Equivalent.	Ounces Shot.	List Price per 1,000.	
00	3	2 1/2	3/4	2	\$36.00
1	5-6	2 1/2	3/4	3	36.00
2	7	2 1/2	3/4	4	36.00
3	8-9	2 1/2	3/4	5	36.00

20 Gauge.					
Eastern Size Buckshot.	Western Size Buckshot.	Drams Powder or Equivalent.	Ounces Shot.	List Price per 1,000.	
1	5-6	2 1/2	3/4	2	\$35.50
2	7	2 1/2	3/4	3	37.00
3	8-9	2 1/2	3/4	4	37.00

**"Single Ball" Cartridges.**

**Standard Loads. No Other Loads Supplied.**

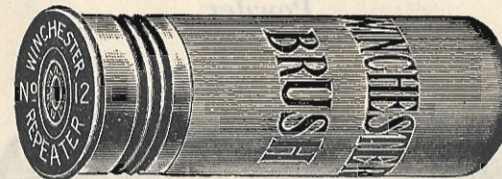
Gauge.	Drams Powder or Equivalent.	Ounces Ball.	List Price per 1,000.
10	3 1/2	1 1/4	\$47.50
12	3	1	41.50
16	2 1/2	3/4	39.00
20	2	3/4	37.50
24	2	3/4	47.50
28	1 1/2	3/4	45.50

For Extras, see page 207.

**Repeater  
Loaded**

**Winchester Loaded Paper Shot Shells.**

**"Repeater" "Brush" Loads. Bulk or Dense Smokeless Powders.**



Winchester "BRUSH" shells are so loaded as to give an open and uniform pattern at ranges of from 25 to 30 yards when used in choke-bore guns, and for that reason are desirable for bird shooting. The most pronounced point of superiority of Winchester "BRUSH" shells lies in the fact that the open and even pattern which they give is obtained without loss of velocity, penetration, or uniformity. Winchester "BRUSH" shells are furnished in "REPEATER" brand with the following loads:—

Gauge.	Drams Powder or Equivalent.	Ounces Shot.	Size Shot.	List Price per 1,000.
12	3	1 1/4	6 to 10 only	\$40.00
16	2 1/2	1	6 to 10 only	37.50
20	2 1/4	3/4	6 to 10 only	37.00

"Brush" shells are marked "Brush" to distinguish them from regularly loaded shells. "Brush" shells are not furnished loaded with Black Powder.

**Basis For List Prices Of "Repeater" Shells.**

Gauge.	Lighter than	List Price per 1,000.
10 Gauge,	lighter than 3 1/2 drams powder or equivalent, or 1 1/4 ounce shot.	\$41.00
12 Gauge,	lighter than 2 3/4 drams powder or equivalent, or 1 1/4 ounce shot.	34.00
16 Gauge,	lighter than 2 1/2 drams powder or equivalent, or 3/4 ounce shot.	32.50
20 Gauge,	lighter than 2 drams powder or equivalent, or 3/4 ounce shot.	32.00
24 Gauge,	lighter than 2 drams powder or equivalent, or 3/4 ounce shot.	39.00
28 Gauge,	lighter than 1 3/4 drams powder or equivalent, or 3/4 ounce shot.	37.00

The only wadding that will be loaded in "REPEATER" shells is 1 Grease Proof and 2 Black Edge wads over the powder and 1 Card Wad over the shot.

**For Heavier Loads.**

For each 1/4 dram smokeless powder. Per 1,000. Add \$1.00  
For each 3/8 ounce shot. Add \$1.50

No deduction for powder or shot is made when either one is lighter than given in basis.

**Extras.**

Chilled, Buck, B, BB, BBB shot or larger. Per 1,000. Add \$2.50  
Dust shot. Add \$2.50  
1/2 sizes shot, except 7 1/2, furnished only at an additional charge to Standard List of. Add 4.50  
For loads not on Standard List. Add 5.00

**Length of "Repeater" Shells.  
(No Variations.)**

Gauge.	Length.
10 Gauge.	2 1/2 inch
12 Gauge, 3 drams (and less) or equivalent.	2 1/2 inch
12 Gauge, over 3 drams or equivalent, with 1 1/4 ounces shot or less.	2 3/4 inch
16 Gauge, 3 drams or over or equivalent, with over 1 1/4 ounces shot.	2 3/4 inch
20 Gauge.	2 1/2 inch
24 Gauge.	2 1/2 inch
28 Gauge.	2 1/2 inch

**Heaviest Loads Supplied In "Repeater" Shells.**

10 Gauge, 3 1/2 drams powder or equivalent, 1 1/4 ounces shot.  
12 Gauge, 3 1/4 drams powder or equivalent, 1 1/4 ounces buckshot only.  
16 Gauge, 2 1/2 drams powder or equivalent, 1 1/4 ounces shot.  
16 Gauge, 2 1/2 drams powder or equivalent, 1 ounce shot.  
20 Gauge, 2 1/4 drams powder or equivalent, 3/4 ounce shot.  
24 Gauge, 2 drams powder or equivalent, 3/4 ounce shot.  
28 Gauge, 1 3/4 drams powder or equivalent, 3/4 ounce shot.  
28 Gauge, 2 drams powder or equivalent, 3/4 ounce shot.  
28 Gauge, 1 3/4 drams powder or equivalent, 3/4 ounce shot (in 2 3/8 inch shell only).  
Bulk Smokeless Powder loads marked in drams only. Grain loads not furnished in Bulk Powders.  
Special labels not furnished.

Winchester Loaded Paper Shot Shells.

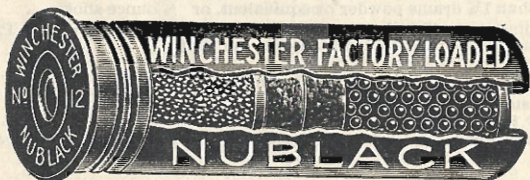
"New Rival," And "Nublack" Loaded With Black Powder.

"New Rival."



Winchester Factory Loaded "NEW RIVAL" shells, loaded with black powder, are blue in color and made with our improved solid, gas-tight, fire-proof base, and with the Winchester patent corrugated head. These features not only give the "NEW RIVAL" shells loaded by us strength to withstand reloading, but improve their shooting qualities, making them desirable for hunting and other purposes. Our Factory loaded "NEW RIVAL" shells are thoroughly water-proof, and are loaded by exact machinery with the standard brands of powder, shot and wadding.

"Nublack."



The Winchester Factory-Loaded "NUBLACK" shell is our latest achievement in black powder shotgun ammunition. Like the Winchester Factory Loaded "NEW RIVAL" shell, it has our improved solid, gas-tight, fire-proof base; but it differs from that shell in color, being yellow instead of blue, and in having two corrugations on the head instead of one. This shell is not intended to supersede or supplant Winchester Factory-Loaded "NEW RIVAL" shells; but the color and the form of the head are features that appeal to many shooters.

A great variety of loads in Winchester Factory-Loaded "NEW RIVAL" and "NUBLACK" shells for different gauges, with their list prices follow.

In ordering "NUBLACK" shells, use the same load numbers as for "NEW RIVAL" shells, but specify the brand thus: Load No. 206 "NUBLACK." If no brand is mentioned, it will be understood by us that New Rival shells are desired.

All Winchester Factory-Loaded "NEW RIVAL" and "NUBLACK" shells are loaded with one card and two Winchester Black Edge wads over the powder and one card wad over the shot.

Winchester Loaded Paper Shot Shells.

"New Rival" And "Nublack" Loaded With Black Powder.

Load Number.	Drams Powder.	Ounces Shot.	Size Shot.	List Price per 1,000.
<b>10 Gauge.</b>				
10	3½	1½	10	\$29.00
14 to 19	3½	1½	4 to 9	29.00
12BB	4	1½	BB	31.00
120	4	1½	10	29.00
121 to 129	4	1½	1 to 9	29.00
171 to 178	4	1½	1 to 8	30.00
13BB	4¼	1½	BB	31.50
131 to 138	4¼	1½	1 to 8	29.50
15BB	4¼	1½	BB	32.00
151 to 156	4¼	1½	1 to 6	30.00
16BB	4¼	1½	BB	33.00
161 to 166	4¼	1½	1 to 6	31.00
18BB	5	1½	BB	34.00
181 to 184	5	1½	1 to 4	32.00
<b>12 Gauge.</b>				
31D	1½	¾	Dust	\$29.00
310 to 312	1½	¾	10 to 12	25.00
330	2½	1	10	25.00
334 to 339	2½	1	4 to 9	25.00
350	2½	1	10	25.00
354 to 359	2½	1	4 to 9	25.00
20BB	3	1	BB	27.00
200	3	1	10	25.00
201 to 209	3	1	1 to 9	25.00
210	3	1½	10	26.00
211 to 219	3	1½	1 to 9	26.00
23BB	3½	1½	BB	28.50
230	3½	1½	10	26.50
231 to 239	3½	1½	1 to 9	26.50
26BB	3½	1½	BB	29.00
261 to 268	3½	1½	1 to 8	27.00
28BB	3½	1½	BB	29.50
281 to 284	3½	1½	1 to 4	27.50
<b>14 Gauge.*</b>				
510	2½	1	10	\$26.00
514 to 519	2½	1	4 to 9	26.00
52BB	3	1	BB	28.50
521 to 528	3	1	1 to 8	26.50
<b>16 Gauge.</b>				
400	2½	¾	10	\$24.50
401 to 409	2½	¾	1 to 9	24.50
460	2½	1	10	25.50
461 to 469	2½	1	1 to 9	25.50
471 to 478	2½	¾	1 to 8	25.00
41BB	2½	1	BB	28.00
411 to 418	2½	1	1 to 8	26.00
42BB	3	1	BB	28.50
421 to 428	3	1	1 to 8	26.50
<b>20 Gauge.</b>				
540	2½	¾	10	\$24.50
544 to 549	2½	¾	4 to 9	24.50
56BB	2½	¾	BB	26.50
561 to 568	2½	¾	1 to 8	24.50

Chilled, B shot and larger, furnished only at an additional list of \$5.00, plus additional list \$2.00 for shot.

\*Loaded in "New Rival" shells only. For Extras, see page 210.

New Rival  
And Nublack  
Loaded

Winchester Loaded Paper Shot Shells.

"New Rival" And "Nublack."

Loaded With Black Powder  
and Buckshot.  
to Gauge.

East'n West'n Size Size	Buck- Buck- shot. shot.	Drams.	Ounces.	Pellets per Layer.	Pellets per Load.	List Price per 1,000.
000	2	4 1/2	1 3/4	3	9	\$34.00
00	3	4 1/2	1 3/4	3	9	32.00
0	4	4 1/2	1 3/4	4	12	33.00
2	7	4 1/2	1 3/4	5	20	34.00
3	8-9	4 1/2	1 3/4	7	27	34.00

12 Gauge.

00	3	3 1/2	1 1/4	3	9	\$29.00
0	4	3 1/2	1 1/4	3	9	28.00
1	5-6	3	1	4	12	27.00
1	5-6	3 1/2	1 1/4	4	12	28.00
2	7	3	1	5	15	27.00
2	7	3 1/2	1 1/4	5	15	28.00
3	8-9	3	1	7	20	27.00
3	8-9	3 1/2	1 1/4	7	20	28.00
4		3 1/2	1 1/4	7	27	30.00

16 Gauge.

00	3	2 3/4	3/4	2	6	\$27.00
1	5-6	2 3/4	3/4	3	9	27.00
2	7	2 3/4	3/4	4	12	27.00
3	8-9	2 3/4	3/4	5	15	27.00

20 Gauge.

1	5-6	2 1/2	3/4	2	6	\$26.50
2	7	2 1/2	3/4	3	12	26.50
3	8-9	2 1/2	3/4	4	12	26.50

Basis For List Prices Of "New Rival" And  
"Nublack" Shells.

	List Price per 1,000.
8 Gauge, lighter than 5 drams powder, or 1 1/2 ounce shot,.....	\$61.00
10 Gauge, lighter than 4 drams powder, or 1 1/2 ounce shot,.....	29.00
12 Gauge, lighter than 3 drams powder, or 1 1/2 ounce shot,.....	25.00
*14 Gauge, lighter than 2 3/4 drams powder, or 1 1/2 ounce shot,.....	26.00
16 Gauge, lighter than 2 1/2 drams powder, or 1 1/2 ounce shot,.....	24.50
20 Gauge, lighter than 2 1/4 drams powder, or 1 1/2 ounce shot,.....	24.50
**24 Gauge, lighter than 2 drams powder, or 1 1/2 ounce shot,.....	24.00
***28 Gauge, lighter than 1 1/2 drams powder, or 1 1/2 ounce shot,.....	22.50

For Heavier Loads.

For each 1/2 dram black powder,.....	Per 1,000.
For each 1/2 ounce shot,.....	Add \$0.50
No deduction for powder or shot is made when either one is lighter than given in basis.	Add 1.00

Extras.

**Chilled, Buck, B, BB shot or larger,.....	Per 1,000.
BB shot,.....	Add \$2.00
Dust shot,.....	Add 2.00
Half sizes of shot,.....	Add 4.00
For loads not on Standard List,.....	Add 5.00

Heaviest Black Powder Loads Supplied.

8 Gauge, 7 drams, 2 ounces shot.	
10 Gauge, 5 drams, 1 1/2 ounces shot.	
10 Gauge, 4 1/2 drams, 1 1/2 ounces shot. (Buckshot only.)	
12 Gauge, 3 3/4 drams, 1 1/2 ounces shot.	
12 Gauge, 3 1/2 drams, 1 1/2 ounces shot. (Standard only in buckshot.)	
*14 Gauge, 3 drams, 1 ounce shot.	
16 Gauge, 3 drams, 1 ounce shot.	
**20 Gauge, 2 3/4 drams, 3/4 ounce shot.	
***24 Gauge, 2 drams, 3/4 ounce shot.	
***28 Gauge, 1 1/2 drams, 3/4 ounce shot.	

All Winchester Factory-Loaded "New Rival" and "Nublack" shells are loaded with one card and two Winchester Black Edge Wads over powder and one card wad over shot.

\*"Nublack" Black Powder Shells will not be loaded in 14 gauge.  
\*\*Not on list of Standard Loads; furnished at additional list \$5.00.  
\*\*\*Loaded in "Repeater" shell only, with black powder.  
Special labels not furnished.

Powder  
Measures

Winchester Loaded Paper Shot Shells.

Comparative Measures Of Smokeless Powders.

For the information of those wishing to load Smokeless Powders by hand, in either our "LEADER" or "REPEATER" shells, we append a table of Comparative Measures of "Dense" Smokeless Powders—taken from our own Loading Department. This table was corrected up to the date this catalogue went to press, but we cannot tell how long it will remain correct, as the powder makers sometimes make changes in their product. For all ordinary uses of these powders the smaller charges and light pressure in loading should be employed.

Caution.









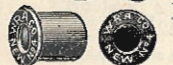
"Dense" Smokeless Powders such as "Infallible," "Ballistite" and "Walsrode" must not be loaded like "Bulk" Smokeless Powders, which measure bulk for bulk with black. "Dense" Smokeless Powders should invariably be loaded by weight, not by measure. "Bulk" Smokeless Powders should invariably be loaded by measure, not by weight. In the following table are given the number of grains of different "Dense" Smokeless Powders equivalent in strength to given measures of "Bulk" Smokeless or Black Powder.

"Infallible."	"Ballistite."	"Walsrode."	Equivalent in Strength to
16 grs.	16 grs.	22 grs.	2 drams of Black or "Bulk" Smokeless Powder.
18 "	18 "	24 "	2 1/4 " " " " " " " "
20 "	20 "	26 "	2 1/2 " " " " " " " "
22 "	22 "	28 "	2 3/4 " " " " " " " "
24 "	24 "	30 "	3 " " " " " " " "
25 "	25 "	31 "	3 1/8 " " " " " " " "
26 "	26 "	32 "	3 1/4 " " " " " " " "
28 "	28 "	35 "	3 1/2 " " " " " " " "
30 "	30 "	38 "	3 3/4 " " " " " " " "
32 "	32 "	40 "	4 " " " " " " " "
34 "	34 "	42 "	4 1/4 " " " " " " " "







Price List  
Of



Winchester  
Primers.

Style of Primer.	Per M.	Packed.	Weight of Case, Lbs.
 No. 1. Winchester Improved Primers. Adapted to .32 Extra Long, .22, .32, .38 and .44 Win., .38 Extra Long, .44 Evans and .45-70 Marlin Cartridges.	\$2.00	250 or 100 in a box 50 M. in a case	56
 No. 1W. Win. Improved Primers for Smokeless Powders.	2.00	100 in a box 50 M. in a case	59
 No. 1½. Win. Improved Primers. Adapted to 32 S. & W., .32 Short Colt, .32 Long Colt, .38 Short Colt, .38 M. & H., .38 Long Colt, .38 S. & W., .41 Short Colt, .41 Long Colt and .44 M. & H. Cartridges.	2.00	250 in a box 50 M. in a case	54
 No. 1½ W. Win. Improved Copper Primers for Smokeless Powders.	2.00	100 in a box 50 M. in a case	57
 No. 2. Win. Improved Copper Primers. Adapted to .41, .44 S. & W. Russian, .44 S. & W. American, .44 Colt, .45 Webley, .45 Colt, .45 S. & W., .50 Pistol Cartridges and Paper and Brass Shot Shells.	2.00	250 or 100 in a box 50 M. in a case	68
 No. 2½. Win. Improved Primers. Adapted to Military and Sporting Cartridges.	2.00	250 in a box 50 M. in a case	71
 No. 2½ W. Win. Improved Primers for Smokeless Powders.	2.00	100 in a box 50 M. in a case	83
 No. 3W. Win. Improved Copper Primers for Smokeless Powders.	2.00	100 in a box 50 M. in a case	70
 New No. 4. Win. Primers for Win. "Leader," and "Repeater" Shells with Smokeless Powders.	2.00	100 in a box 25 M. in a case	95





Winchester Improved Primers.

Style of Primer.	Per M.	Packed.	Weight of Case, Lbs.
  No. 5 Winchester Improved Primers. Adapted to .25-35 Win. and .30 Win. Cartridges.	\$2.00	100 in a box 50 M. in a case	88
 No. 5½ Winchester Improved Primers. Adapted to .32 Win. Special, .33 Winchester, .38-55, .45-70, .45-90 and .50-110 Win. High Velocity Cartridges.	2.00	100 in a box 50 M. in a case	105
 No. 1 Berdan Primers.	2.00	As ordered	.....
 No. 1½ Berdan Primers.	2.00	"	.....
 No. 2 Berdan Primers.	2.00	"	.....

Winchester  
Percussion  
Caps.



"Goldmark" Brand.

Style of Cap.	Per M.	Packed.	Weight of Case, Lbs.
 G. D. Sizes 42 and 43. Packed in Tin boxes.	Prices quoted on application.	100 in a box 100 M. in a case	56
 F. L. Foil Lined. Sizes 10, 11, 12, 13. Packed in Brass boxes.		100 in a box 100 M. in a case	66
 E. B. Foil Lined, Center Fire. Sizes 10, 11, 12, 13. Packed in Brass boxes.		100 in a box 100 M. in a case	90
 Musket Caps. 4 Split, U. S. Army; 6 Split, Varnished; 6 Split, Foil Lined; Spanish Ribbed. Packed in Tin boxes.		100 in a box 100 M. in a case	126
"Hicks" Brand.			
F. L. Foil Lined. Sizes 9, 10, 11, 12, 13. Packed in Brass boxes.	Prices quoted on application.	100 in a box 100 M. in a case	66
E. B. Foil Lined. Sizes 9, 10, 11, 12, 13. Packed in Brass boxes.		100 in a box 100 M. in a case	90

# Winchester Gun Wads.

For Shotguns And Shot Shells.

Wads Will Be Supplied In One-Half Gauges, Cut To Order.



### Pink Edge, 3/16 Inch Thick.

	Per 1,000
4 Gauge, .....	\$2.75
5 Gauge, .....	2.25
6 Gauge, .....	1.75
7 and 8 Gauge, .....	1.50
9 and 10 Gauge, .....	1.25
11 to 28 Gauge, .....	1.00

### Pink Edge, 1/4 Inch Thick.

	Per 1,000
7 and 8 Gauge, .....	\$1.75
9 and 10 Gauge, .....	1.50
11 to 28 Gauge, .....	1.25

Packed 125 in a box.



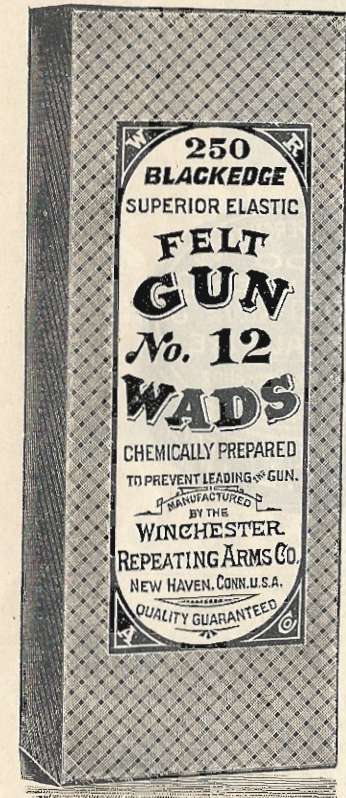
### Black Edge, 3/8 Inch Thick.

	Per 1,000
4 Gauge, .....	\$2.00
5 Gauge, .....	1.80
6 Gauge, .....	1.20
7 and 8 Gauge, .....	.80
9 and 10 Gauge, .....	.70
11 to 28 Gauge, .....	.60

### Black Edge, 1/4 Inch Thick.

	Per 1,000
4 Gauge, .....	\$3.00
6 Gauge, .....	2.00
7 and 8 Gauge, .....	1.20
9 and 10 Gauge, .....	1.05
11 to 28 Gauge, .....	.90

Packed 250 in a box.



3/16 in. Pink Edge, 1/8 and 1/4 in. Black Edge, and Card Wads "A," "B," and "C" are packed 250 in a box; four boxes (1,000 wads) in a package. 1/4 and 3/8 in. Pink Edge and Black Edge, 25,000 in a case. Other Pink Edge and Black Edge, 50,000 in a case. Cardboard, 100,000 in a case.

# Winchester Gun Wads.

Black Edge, 3/8 Inch Thick.

	Per 1,000
5 Gauge, .....	\$6.75
6 Gauge, .....	4.50
7 and 8 Gauge, .....	3.50
9 and 10 Gauge, .....	2.75
11 to 28 Gauge, .....	2.50

Packed 125 in a box.

White Felt, 3/8 Inch Thick.

Equal to the best Imported Bag Wads.

	Per 1,000
4 Gauge, .....	\$7.00
5 Gauge, .....	6.00
6 Gauge, .....	5.00
7 and 8 Gauge, .....	4.00
9 and 10 Gauge, .....	3.00
11 to 28 Gauge, .....	2.75

Packed in boxes containing 125 wads. 4 boxes in a package.

Nitro Felt, 1/8, 1/4, And 3/8 Inch Thick.

	1/8 inch.	1/4 inch.	3/8 inch.
8 Gauge, .....	Per 1,000, \$0.80	\$1.20	\$3.50
9 and 10 Gauge, .....	Per 1,000, .70	1.05	2.75
11 to 28 Gauge, .....	Per 1,000, .60	.90	2.50

These wads are intended for use over smokeless powders, being unlubricated and covered on both sides with blue paper. They are perfectly dry and entirely free from all greasy matter or foreign substances, which are so apt to attract dampness or become affected by atmospheric changes.

Packed 125 in a box.

Express.

The Winchester Express Wad, made of white felt, lubricated and covered with black waterproof material, is intended for use over Smokeless powder.

	3/8 in. thick.
7 and 8 Gauge, .....	\$4.00 per 1,000
9 and 10 Gauge, .....	3.00 per 1,000
11 to 28 Gauge, .....	2.75 per 1,000

Packed 125 in a box.

Field.

The Winchester Field Wad is made of elastic white felt, covered with black waterproof material on one side and blue on the other. It is unlubricated and is intended for use over powder.

	Per 1,000
8 Gauge, .....	\$1.50
9 and 10 Gauge, .....	1.25
11 to 28 Gauge, .....	1.00

Packed 250 in a box.



# Winchester Gun Wads.

## Nitro Card.

The Winchester Nitro Card Wad is intended to be loaded next to the powder in connection with any good felt wadding, and will improve pattern and increase penetration, by preventing the felt wadding from being torn to pieces by the explosion of the charge.



	Per 1,000
7 and 8 Gauge, .....	\$0.26
9 and 10 Gauge, .....	.22
11 to 28 Gauge, .....	.18

Packed 250 in a box.

## Grease Proof.

The Winchester Grease-Proof Card Wad is made of a high quality of cardboard, covered on both sides with black waterproof material, which prevents the grease from felt wads coming in contact with the powder. This wad gives excellent results when used with Smokeless powder.



	Per 1,000
8 Gauge, .....	\$0.45
9 and 10 Gauge, .....	.35
11 to 28 Gauge, .....	.30

250 in a box. 50,000 in a case.

## Cardboard.

	"A" Thickness. For over Powder.	"B" Thickness. For over Shot.	"C" Thickness. Extra Thin.
	Per 1,000.	Per 1,000.	Per 1,000.
4 Gauge, .....	\$0.38	\$0.38	\$0.38
5 and 6 Gauge, .....	.34	.34	.34
7 and 8 Gauge, .....	.26	.26	.26
9 and 10 Gauge, .....	.22	.22	.22
11 to 28 Gauge, .....	.18	.18	.18

"A" thickness will be sent when no specification is made.

## Printed Cardboard Wads.

Winchester Printed Cardboard Wads are regular "B" thickness card wads, with the size of shot printed on both sides.

	Per 1,000
8 Gauge, .....	\$0.32
10 Gauge, .....	.23
12 Gauge, .....	.24
14 Gauge, .....	.24
16 Gauge, .....	.24
20 Gauge, .....	.24

250 in a box. 50,000 in a case.

## Thin Black Edge Shot Felt.

Not Lubricated, To Be Used Over Shot Only.

	Per 1,000
8 Gauge, .....	\$0.75
9 and 10 Gauge, .....	.65
11 to 28 Gauge, .....	.55



# Winchester Reloading Tools.

For Loading Center Fire Metallic Cartridges.

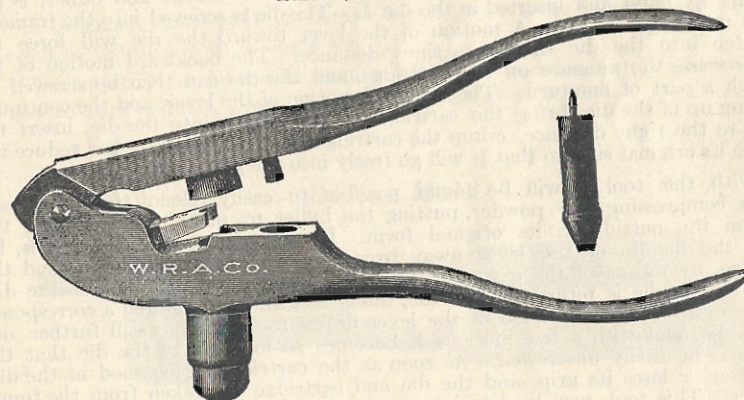
Winchester Reloading Tools are made in two styles, the Lever Tool and the Model 1894 Tool. They are as complete and compact as they can be made without complication or lessening their usefulness.

Our reloading tools include bullet molds for either smooth or grooved bullets, as may be ordered; but all handmade bullets cast in this manner are comparatively imperfect, and will seldom give satisfactory results. All the bullets we use in the manufacture of cartridges are made by very heavy and accurate machinery. Bullets thus made give the most accurate and satisfactory results in firing, and are constantly kept in stock.

In casting bullets, keep the mold and lead very hot. If using naked bullets, see that the grooves are filled with lubricating material—beef tallow or Japan wax; the latter is best for this purpose. Wipe off all surplus grease before loading. When patched bullets are used, place a lubricating disc of wax with a cardboard wad both above and below it, between the bullet and the powder. No wads or lubricating discs are required in reloading any of the various cartridges adapted to Winchester Rifles, or .45-70 Government cartridges.

The Lever reloading tool, as constructed, removes the exploded primer, straightens the shell at the mouth, inserts the new primer, and fastens the bullet in the shell. A set of tools comprises the reloader, a bullet mold, and charge cup.

## The Lever Tool.

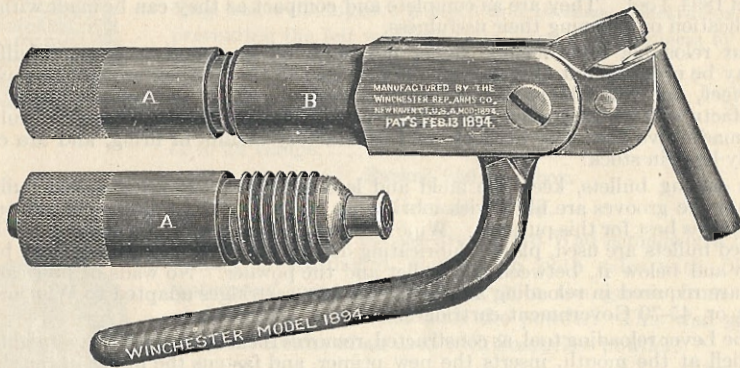


This model will be furnished for reloading the following sizes of cartridges:—

- |                             |                             |
|-----------------------------|-----------------------------|
| 22 Winchester, Center Fire. | .38 Smith & Wesson.         |
| .25-20 Winchester.          | .38 Smith & Wesson Special. |
| .25-20 Marlin.              | .38 Short Colt.             |
| .25-20 Single Shot.         | .38 Long Colt.              |
| .32 Winchester.             | .38 Winchester.             |
| .32-20 Marlin.              | .38-40 Marlin.              |
| .32 Smith & Wesson.         | .41 Long Colt.              |
| .32 S. & W. Long.           | .44 Winchester.             |
| .32 Colt L. M. R.           | .44-40 Marlin.              |
| .32 Colt New Police.        | .44 Webley.                 |
| .32 Short Colt.             | .44 S. & W. Russian.        |
| .32 Long Colt.              | .44 S. & W. American.       |

**Winchester Model 1894 Reloading Tool.**

The Winchester Model 1894 Reloading Tool was devised to make the reloading and resizing of large sporting ammunition more easy.



By a strong lever, a small motion (not more than .03 of an inch) is imparted to the slide. The cartridge is contained in the die A, as shown in the cut. The die screws into the frame. The shell, with its charge and bullet, is put together by hand and inserted in the die A. The die is screwed into the frame as far as it will go readily. A motion of the lever toward the die will force the cartridge into the die through a short distance. The backward motion of the lever releases the pressure on the cartridge, and the die can then be screwed up through a part of one turn. The repeated motion of the lever, and the continued screwing up of the die, bring the cartridge its full length into the die, insert the bullet to the right distance, crimp the cartridge around the bullet, and reduce the shell to its original size, so that it will go freely into the gun.

With this tool it will be found possible to easily reload the largest cartridges, compressing the powder, putting the bullet to place, and reducing the shell on the outside to its original form. By the reverse motion, that is, by lifting the handle of the lever away from the die, the slide is lifted, and the cartridge, by means of the extractor, is drawn a slight distance out of the die. When the handle is returned to the die, the latter can be unscrewed a corresponding distance. Another motion of the lever draws the cartridge still further out of the die, and with a few motions it becomes so loosened in the die that the latter may be easily unscrewed. As soon as the cartridge is loosened in the die, the extractor loses its grip, and the die and cartridge are taken from the frame together. This tool, new in principle, permits, with the use of little force, the most exact reloading, including the resizing of the shell.

This model will be furnished for reloading the following cartridges:—

- |                         |                     |                             |
|-------------------------|---------------------|-----------------------------|
| .25-35 Winchester.      | .38-55 Short Range. | .45-75 Winchester.          |
| .30 Winchester.         | .38-56 Winchester.  | .45-90 Winchester.          |
| .30 Win. Short Range.   | .38-72 Winchester.  | .45-70-405 Win. Model 1886. |
| .32 Winchester Special. | .40-60 Winchester.  | .45-70-330.                 |
| .303 Savage.            | .40-60 Marlin.      | .45-70-350.                 |
| .30 Army.               | .40-65 Winchester.  | .45-70-405 Gov't.           |
| .30 Army Short Range.   | .40-72 Winchester.  | .45-70-500 Gov't.           |
| .32-40.                 | .40-82 Winchester.  | .50-70 Musket.              |
| .32-40 Short Range.     | .42 Berdan.         | .50-100-450 Winchester.     |
| .38-55.                 | .45-60 Winchester.  | .50-110 Winchester Express. |

**Winchester Reloading Tools.**

**PRICE LIST.**

FOR RELOADING THE FOLLOWING.	RELOADER.	BULLET MOLD.	CHARGE CUP.	PER SET.
All Pistol sizes, and .32, .38, and .44 Winchester Cartridges, . . . . .	\$1.50	\$1.10	\$0.10	\$2.50
All Sporting and Military Cartridges, Express Cartridges, . . . . .	2.00	1.10*	.10	3.00
	2.00	1.70	.10	3.50

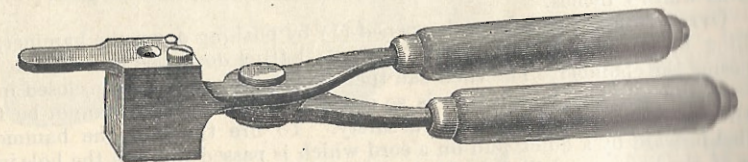
\*Bullet molds, except for short range bullets, cannot be furnished for .25-35 Winchester, .30 Winchester, or .30 Army Cartridges. Price of reloading tools for these cartridges, per set, \$2.00.

- Extra Extractor Plugs for Reloaders (any size), . . . . . \$0.25
- Swages, .38 to .44 Caliber, for smooth bullets, . . . . . 3.00
- Swages, .45 to .58 Caliber, for smooth bullets, . . . . . 4.00
- Shell Reducing Dies, . . . . . 2.00
- Wad Cutters, . . . . . .50
- Die "A" for Model 1894 Tools, . . . . . 1.00

In ordering, state what particular cartridge is to be reloaded, as only one size can be reloaded with a single set.

The majority of cartridges require no wads in reloading. For such cartridges as require wads, a wad cutter will be added to the set.

**Bullet Mold.**



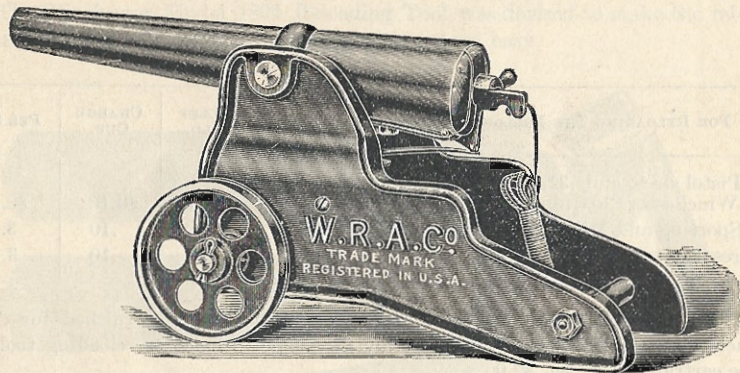
**Sundries.**

- Patches, . . . . . Per 1,000, \$0.50
- Patch Paper, . . . . . Per quire, .50
- Lubricants, . . . . . Per pound, .50
- Lubricating Material, . . . . . Per stick, .10
- Lubricating Material in sticks, . . . . . Per 1,000, .50
- Pasteboard Wads, Rifle sizes, . . . . . Per 1,000, .50
- Black Felt Wads, Rifle sizes, . . . . . Per 1,000, .50
- Tubes for Express Bullets, . . . . . Per 1,000, .50

## Cannon

## Winchester Breech Loading Cannon.

For Saluting and Celebrating.



This cannon has been designed to supply a general demand for a low-priced breech-loading cannon possessing safety, simplicity of construction, and ease of manipulation. All these desirable features are combined in this gun. In it can be used either paper or brass shells, and we recommend our 10 gauge Winchester shells loaded with 8 drams of black powder, with two Black Edge and one Card wad, to produce the loudest report. This cannon has so few parts that it cannot readily get out of order or cause any trouble in its operation. It can be easily dismounted, if necessary.

**DESCRIPTION:** This cannon consists of a 12-inch tapered, rolled-steel barrel, cylinder bored, mounted on a shapely cast iron carriage, substantially built, which is supplied with two heavy wheels at the forward end 3½ inches in diameter. The barrel and breech closure are proved and tested to withstand a much greater pressure than can be developed by any charge of black powder that can be loaded in a 10 gauge shell. The carriage and wheels are nicely japanned, the barrel blued, and breech closure hardened black, giving the gun a very neat appearance. The length of the cannon over all is 17 inches, its height 7¼ inches, and its width 7 inches.

**OPERATION:** The cannon is opened (1) by pushing down the hammer, (2) pulling up the breech-bolt handle, and (3) letting down the breech-bolt, thus exposing the chamber. The shell can then be inserted and the gun closed in the reverse order. The breech-bolt is so constructed that the gun cannot be fired until it is locked, thus insuring its safety. To fire the gun, the hammer is pulled forward by a quick pull on a cord which is passed through the hole in the rear of the hammer, drilled for that purpose. A proper extractor is provided for extracting the fired shell. The mainspring is made of sufficient strength to avoid misfires. The barrel can be raised or lowered by an elevating screw placed underneath it.

This cannon will be found satisfactory for Fourth of July and other celebrations, and for saluting. As the shells used in it are not expensive, almost anybody can afford to own one. Both the cannon and 10 gauge Winchester shells (paper or brass) can be procured of all dealers.

**PRICE LIST.**

12 inch, 10 gauge, rolled steel, cylinder bore, blued barrel, cast iron frame.  
Weight about 14 pounds, .....\$7.00  
Blank cartridges, 10 gauge, 8 drams of powder, per 1,000, .....28.00

For Component Parts Of Cannon, See Page 66.

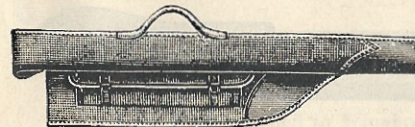
GUN  
COVERS

## Winchester Gun Covers.

For Rifles And Shotguns.

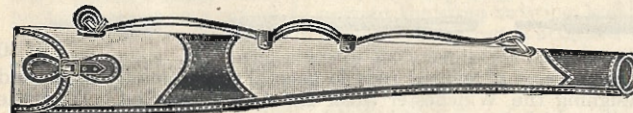
**Style A.**

Winchester "Take-Down" Canvas Cover for rifle or shotgun, heavy brown army duck, heavy maroon colored flannel lining, lock and muzzle protected with heavy orange leather, extra heavy handle, orange leather bound, hand sewed ends. List price, each, \$2.00.

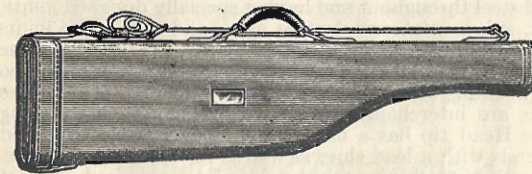
**Style B.**

Winchester Full Length Canvas Cover, for rifle or shotgun, heavy brown army duck,

lined with maroon colored flannel, lock and muzzle protected with heavy orange leather, extra heavy combination sling and handle, leather bound, hand sewed ends. List price, each, \$2.00.

**Style 15 W.**

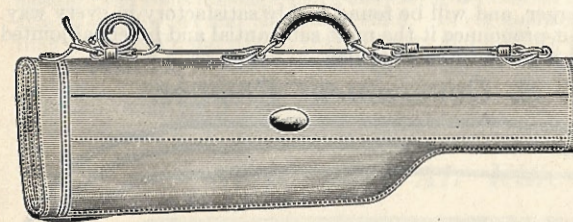
Winchester "Take-Down" Case, for rifle or shotgun, heavy russet leather, maroon colored flannel lining, patent hinge partition, heavy brass trimming, lock buckle, handle and sling. A very compact



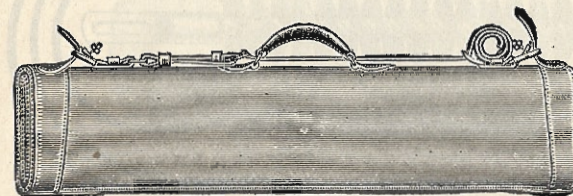
and finely made case throughout. List price, each, \$5.00.

**Style 25 W.**

Winchester "Take-Down" Shotgun Case, same description as Style 15 W, but made to carry an extra barrel. List price, each, \$7.50.

**Style 35 W.**

Winchester "Take-Down" Shotgun Case, Straight Line Style, hinge partition, maroon colored flannel lining, open at both ends, the stock going in one end and the barrel in the other, brass lock buckle,



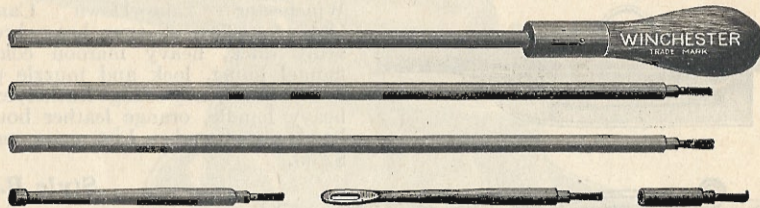
brass trimmed throughout with sling and handle, hand sewed. List price, each, \$7.50.

**Style 45 W.**

Winchester "Take-Down" Shotgun Case, same description as Style 35 W but made to carry an extra barrel. List price, each, \$10.00

## Winchester Rifle Cleaning Rod.

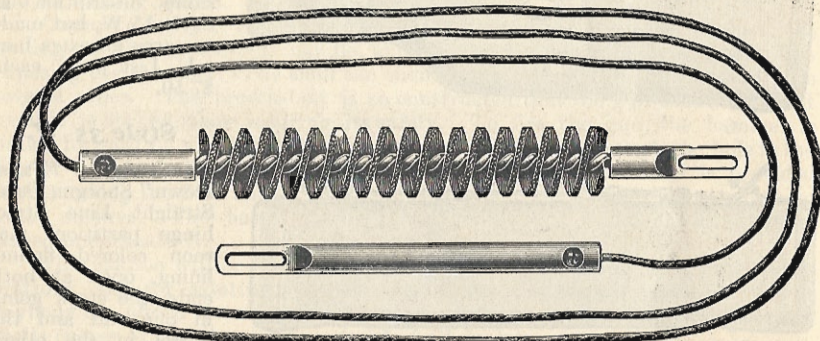
For Rifles Of .30 Caliber Or Larger.



List Price ..... \$1.50

The defects and weaknesses of jointed rods in general were carefully considered and overcome in designing the Winchester Steel Rifle Cleaning Rod. With the exception of the handle, which is wood, this rod is made entirely of steel. It has three sections, three different tips, and a swivel handle which allows the rod to revolve as it takes the rifling in the barrel when in use without twisting in the hand or unscrewing at the joints. The rod has a long bearing in the handle that rests on a steel base, which takes the strain off the swivel pin and gives practically the same effect as ball bearing. Being made of steel throughout and having specially designed joints, this rod is practically as rigid, substantial and lasting as a solid rod. The joints have a long, slow screw and a large and long dowel bearing almost the full size of the rod. This not only makes a strong and stiff joint without any play to it, but also tends to prevent the joints unscrewing when the rod is in use. The rod is 44 inches in length; but, as the sections are interchangeable, it can be shortened by using two or even one section. The Head tip has a flat surface and crowned edge and can be used for calibrating barrels with a lead slug, as well as for cleaning purposes. The Slotted tip has a large opening which permits the use of a good-sized piece of cloth for cleaning or wiping. The third tip is made to accommodate a Universal rifle brush, or any other brush having the same thread. This rod is suitable for use in rifles of .30 caliber or larger, and will be found highly satisfactory in every way. Riflemen who have tested it pronounce it the most substantial and practical jointed rod ever offered. The rod is packed in a cloth bag.

### The U. S. Government Cleaner.



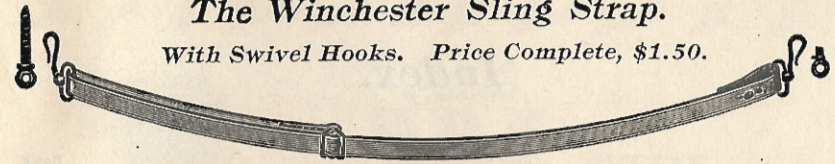
$\frac{3}{8}$  SIZE.

The U. S. Government Cleaner is the most compact cleaner on the market. It is made of strong, serviceable materials, and will last a long time. We can furnish this cleaner in 6 m/m., .25, .30, .32, .38, .40, .44, .45, and .50 calibers. This cleaner cannot be used in Models 1873, 1892, and 1903 Rifles.

List price, complete ..... 50 cents

## The Winchester Sling Strap.

With Swivel Hooks. Price Complete, \$1.50.



This sling can be attached to Winchester rifles, except Models 1890, 1902, 1904, and 1906, and Thumb Trigger, and to shotguns. It is made of selected leather, and has a patent buckle, which permits its being lengthened or shortened easily. The hooks are made on a swivel, to prevent the strap twisting, and they can be detached from the screw eyes without difficulty. The strap is attached to a gun by means of two screw eyes, one being screwed into the stock and the other riveted into the forearm tip.

List price complete, with Screw Eyes ..... \$1.50  
List price of Strap, without Swivel Hooks or Screw Eyes ..... .60

## Winchester Drop And Chilled Shot.

Winchester Drop Shot is furnished in all standard sizes from Dust to BBB, including No. 7 $\frac{1}{2}$ . Winchester Chilled Shot is furnished in all standard sizes from No. 12 to No. 1, including No. 7 $\frac{1}{2}$ . Being made in the finest shot plant in the country, by skilled workmen, under the rigid Winchester system of gauging and inspecting, Winchester shot is notably well finished, and smooth, round and uniform in size and hardness. Winchester Shot is packed in 25 and 5 pound bags.

Prices quoted the trade on application.

## Winchester Buckshot And Lead Balls.

Winchester Buckshot is furnished in all sizes, both Eastern and Western, and Winchester Lead Balls for single ball loads are furnished in 10, 12, 16, 20, 24 and 28 gauges; also in sizes for .44 and .45 caliber rifles. Being made and finished with great care, they are smooth and round, true to gauge and uniform in size. Winchester Buckshot is packed in 25 and 5 pound bags. Winchester Lead Balls for shotguns are packed in boxes holding 25 balls, and the smaller ones for rifle cartridges are packed in boxes containing 50 balls.

Prices quoted the trade on application.

## Winchester Air Rifle Shot.



Winchester Air Rifle Shot is a special size which fits practically all standard Air Rifles. In its manufacture particular attention is given to securing uniformity of size and hardness. It will give increased accuracy, range and penetration when used in most any Air Rifle because, being the right size to fit the bore properly, none of the driving force of the rifle is lost. Winchester Air Rifle shot is packed in handy and strong tubes which can be carried conveniently in the pocket. These tubes contain four ounces of shot and are packed 100 to the case. List price per tube ..... \$0.10

Air Rifle Shot is also packed in 25 and 5 pound bags and 1 pound packages, 50 packages to the case. Prices quoted the trade on application.

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# WINCHESTER



## Red W GUN CLEANING PREPARATIONS

These preparations are compounded in the Winchester Laboratory according to formulas determined by our own chemist after exhaustive, practical tests. For cleaning firearms of all kinds properly, they are indispensable. As the different formulas were compounded with a view to using them in conjunction with each other, when so used they give particularly satisfactory results. These preparations will be found far superior to any other similar ones on the market, and can be used on the finest finished firearms without danger of injuring them.

### GUN GREASE.

A light coat of this grease on any polished metal will prevent it from rusting, provided it has been properly cleaned, and preserve its luster and finish. This compound will not become rancid in any climate and will not flow off from a warm barrel and leave it dry, as is the case with other greases and oils. Put up in collapsible tubes. List price per tube, 15c. In bulk, 5-pound cans. List price per can, \$2.00.

### GUN AND MACHINE OIL.

For lubricating the lock mechanism of rifles, shotguns, revolvers; sewing machines, bicycles, typewriters, etc. Will not gum or stick, or become rancid under any conditions. Put up in bottles only. List price per bottle, 15c.

### CRYSTAL CLEANER.

This preparation dissolves the copper and nickel fouling in rifles without injury to the barrel. Put up only in bottles. List price per bottle, 25c.

### RUST REMOVER.

For removing rust from the bores of all kinds of firearms and from metallic instruments. Put up in collapsible tubes only. List price per tube, 25c.



ALL THESE PREPARATIONS ARE PACKED 1 DOZEN IN A BOX.  
GUN GREASE IS ALSO PACKED IN 5-POUND CANS.

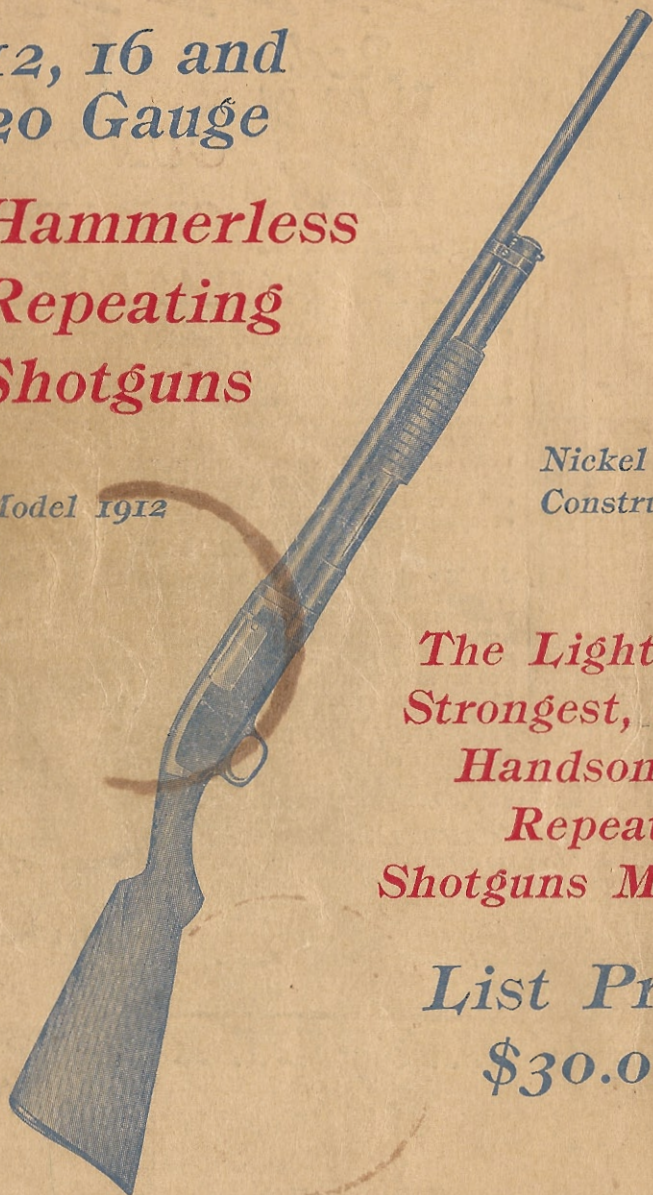
# WINCHESTER

12, 16 and  
20 Gauge

*Hammerless  
Repeating  
Shotguns*

Model 1912

Nickel Steel  
Construction



*The Lightest,  
Strongest, and  
Handsomest  
Repeating  
Shotguns Made*

List Price  
\$30.00

SEE PAGES 138-147