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#### SEE WHAT'S NEW, VISIT OUR WEBSITE.

Visit our website for more information on CCI products. Cartridge information, dealer locator, educational articles, usage guides, and other tools are waiting to serve you. The ammunition databases make it easy to find the data you need. Learn how to get the most from your favorite rimfire, or how primers and rimfire ammunition evolved. While you're there, test your trigger finger with our fun prairie dog game. CCI is your partner, whether you're at the range or your computer desk.

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A unique collection of brands that gives shooting and outdoor enthusiasts everything they need in one place. From ammunition and reloading equipment to gun cleaning chemicals and accessories, ATK Ammunition and Related Products offers advanced, highperformance products. Look for these leading suppliers under the ATK Ammunition and Related Products umbrella.



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CC

# THE LEADER IN RIMFIRE AMMUNITION<sup>™</sup>



## CHECK OUT THE NEW LOOK OF CCI

## WELCOME TO THE NEW LOOK OF CCI®

In 2005, CCI® set out to examine how we could better serve you with our packaging. The design you now see was arrived at after countless focus groups and public opinion tests by folks just like you. Those who enjoy the finest in rimfire shooting. Each new CCI package now features product usage, velocity, bullet type and grain weight information. And it's all displayed in a new blue, red and silver design. Inside each package you'll find the same great products you've come to enjoy year after year.

2006 also continues the tradition of introducing innovative and exciting new products. Look for the new CCI SELECT™, accurate and reliable operation make this round a must for competition shooters using a semi-automatic firearm. The CCI 17 HMR FMJ is perfect for hunters looking for pin-point shooting accuracy of edible game with almost no meat loss. The CCI 22 MAG GAMEPOINT® is the big brother to the 17 HMR GAMEPOINT® introduced in 2005. Perfect for small game hunting, the bullet expands into a mushroom shape and has great weight retention like those used in larger hunting firearms. And, because it doesn't fragment, deep penetration is ensured.

You count on CCI to bring you the finest in Rimfire Ammunition and Primers for hunting, competition and just plain having fun. We've listened to your requests and eagerly look forward to working with you again in 2006. With your help, we continue to be the Leader in Rimfire Ammunition<sup>™</sup> and world class primers.

Thank you for choosing CCI as your rimfire and priming partner. Happy Shooting!

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# LOOK INSIDE.

## NEW FOR 2006





#### 17 MACH 2

Fast. Flat-Shooting. Accurate. Low Recoil. The 17 Mach 2 is the same length as a 22 Long Rifle, yet has a 60 percent velocity advantage over 22 Long Rifle high-velocity ammunition. The compact case length means that you can enjoy 17 caliber excitement in new firearms having standard-length actions.

Based on the 22 Long Rifle Stinger® extended case, the 17 Mach 2 has the powder capacity to move a 17 grain bullet at over 2000 feet/sec. A \*V-MAX® bullet gives the 17 Mach 2 a flat trajectory, with a maximum rise of only 0.8 inch when sighted for 100 yards†. There's practically no hold-under for the smallest targets out to 100 yards. And then there's accuracy. The Mach 2 produces 100-yard groups that beat the best 22 Long Rifle match ammunition. Three-quarter inch groups are common, not the pleasant exception. That's an amazing feat for any high-velocity rimfire cartridge. How do we do it? Simple—we have great technology and great people who know how to apply it to rimfire ammunition. Most major firearm manufacturers are joining the Mach 2 bandwagon. If you're looking to put new

fun in your small varmint hunting, the 17 Mach 2 will end your quest. #0048—17 Mach 2

\* V-MAX is a registered trademark of Hornady Manufacturing. Used by arrangement. † Assuming 1.5 inch scope height and nominal muzzle velocity of 2010 ft/sec.



WARNING: To avoid serious injury from a ruptured cartridge, 17 Mach 2 ammunition should only be used in firearms with components specifically designed to safely fire 17 Mach 2 ammunition, including the firearm's action components (bolt/firing mechanism). Do not use this ammunition in firearms that have been modified unless ALL the action components have been specifically designed and verified by the firearm manufacturer as intended for 17 Mach 2.

#### 17 HMR V-MAX<sup>®</sup>

Deadly on Varmints. The 17 HMR V-MAX load uses a 17-grain polymer-tipped bullet for those who want a different bullet style. Like the TNT load, the black-tipped bullet has a muzzle velocity of 2550 feet/second and the same mid-range rise—0.3 inches when sighted for 100 yardst. That means no "hold-under" for tiny targets within your sight-in range, and no sight setting changes when switching between V-MAX and TNT bullets.

#0049—17 HMR V-MAX



#### 17 HMR TNT<sup>®</sup>

#0053—17 HMR TNT HP

Explosive on Varmints. The TNT hollow point gives classic varmint bullet performance complete bullet disruption on impact. Speer\* TNT is a favorite bullet among centerfire varmint shooters, so it is natural to load a rimfire version of that great bullet for the 17 HMR. The 17-grain TNT bullet leaves the muzzle at 2550 feet/second and, when sighted for 100 yards, has a mid-range rise of only 0.3 inch above line-of-sight†. There are no sight setting changes needed when switching between V-MAX and TNT bullets.



50 CARTRIDGES/CARTOUCHES

SO CARTRIDGES/CARTOUCHES

#### 22 LR STINGER® HP

**The Hypervelocity Leader for Nearly 30 Years.** CCl put the word hypervelocity in the shooters' dictionary. Stinger 22 Long Rifle has been the *hypervelocity leader* for nearly 30 years. Others have tried—and failed—to equal Stinger's performance; they can't match the original.

Stinger is the ultimate varmint load for rimfire 22 Long Rifles. We use an extended, nickel-plated cartridge case to hold more propellant, yet Stinger remains within standard 22 Long Rifle pressures. With a special hollow point bullet traveling 30 percent faster than regular long rifle hollow points, Stinger gives you the accuracy, flat trajectory, and explosive terminal effects that varmint hunting demands. Varmints who get "Stingered" are anchored fast. #0050—22 LR Stinger HP

† path based on nominal muzzle velocity and a sight height of 1.5 inches.

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#### 22 WMR MAXI-MAG®+V™

#### Hypervelocity comes to the 22

Magnum. That's a "V" as in "velocity." Maxi-Mag +V was the first hypervelocity 22 Win. Magnum rimfire load, brought to you by the Leaders in Rimfire Ammunition" at CCI.

The 30 grain hollow point bullet has a 325 foot/ second advantage over 40 grain 22 Win. Magnum rimfire ammunition for great performance on small varmints. We use a teardrop-shaped hollow point cavity for fast expansion and great stopping power. Maxi-Mag +V is also a great performer in handguns.

We use a distinctive nickelplated Magnum cartridge case, and apply our sure-fire priming technology. #0059—22 WMR

Maxi-Mag HP +V

#### 22 WMR MAXI-MAG® TNT®

Maximum Velocity. Maximum Terminal Effect. The keys to rimfire varminting success are accuracy, velocity, and bullet design. Maxi-Mag TNT has them all. We load a 30 grain TNT bullet—famous among centerfire varmint hunters—and give it an extra 325 feet per second. The result is our top-of-the-line 22 Win. Magnum rimfire varmint cartridge.

The bullet has a large hollow point cavity, and both the core and jacket are notched to ensure complete disruption at rifle velocities. Accuracy is first-rate for easier hits on small targets.

Of course, we use our excellent Magnum case and clean-burning CCI rimfire priming so you get great performance.

#0063—22 WMR Maxi-Mag TNT HP

22 SHORT HP

**Enhanced Performance in a 22** 

Short. For varmint shooting with the 22 Short,

it's nice to have the enhanced performance only

afforded by a hollow point bullet. CCl is the only

The bullet weighs 27 grains and features

the option of a hollow point 22 Short.

our teardrop cavity profile for reliable

#0028—22 Short HP High-Velocity

expansion. This is yet another

commitment to rimfire shooters

example of CCI's continued

and their needs.

American rimfire manufacturer that still gives you

# SO CARTRIDGES/CARTOUCHES

30 GRAIN

VARMINT

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0 CARTRIDGES/CARTOUCHES

22 MAXI MAG TNT

22 WMK

2200 FPS

30 GRAIN

ARMINT

00 CARTRIDGES/CARTOUCHES

SHORT HP

> 22 SHORT PER-PLATED HOLLOW POINT

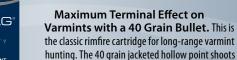
1105 FPS

27 GRAIN

VARMINT

CCI

CCI



flat for easy hits, and our refined cavity design means the bullet delivers maximum terminal effect. For accuracy, we swage the bullet twice. The jacket has virtually no run-out, thanks to our exclusive Uni-Cor<sup>\*</sup> bonding technology—the same used to make Speer<sup>\*</sup> Gold Dot<sup>\*</sup> bullets.

HOLLOW POINT

MAXI-MAG<sup>®</sup>

Roll this great bullet together with clean-burning propellants, our superb Magnum case, and CCl's famous rimfire priming, and you get one awesome varmint cartridge. #0024—22 WMR Maxi-Mag HP



40 GRAIN

VARMINT • SMALL GAME

ad all warnings on back panel prior to use.

22 LR QUIK-SHOK® HP

Unique Terminal Performance on Varmints. Quik-Shok\* is another great varmint load. It has the same down-range ballistics as Stinger, but brings a unique bullet design to the table.

The Quik-Shok segmented hollow-point bullet is designed to break up into three segments on impact for even greater stopping power.

The three segments diverge from the main path to extend shock effects. Quik-Shok is an excellent choice for larger varmints that require a larger wound area.

Quik-Shok combines flat-shooting with extreme terminal effects. Only the varmints complain.

#0064—22 LR Quik-Shok HP \* Quik-Shok is a registered trademark of the PolyWad Corpo-

ration. Used by arrangement.

#### 22 LR MINI-MAG™ HP

High-Velocity. High-Value. Take all the great attributes of Mini-Mag and load a 36 grain hollow-point bullet and you have a terrific 22 Long Rifle varmint cartridge. This is accurate stuff—just the ticket for small varmints like ground squirrels.

Our HP bullet features a teardrop-shaped cavity for excellent expansion, even when fired from handguns. The nose is profiled for smooth feeding in semi-automatic firearms. And, like its companion, Mini-Mag, the hollow point version is clean-burning. You can take a lot of shots at varmints with the confidence that your ammunition isn't going to slow you down.

#0031—22 LR Mini-Mag HP



O CARTRIDGES/CARTOUCHES

ad all warnings on back panel prior to use. 006



VARMINT

#### 17 HMR FMJ

Precision Accuracy Down Range. Sub-inch accuracy and flat-trajectories at long range make the 17 HMR FMJ a perfect choice for hunting small game down range. Because the Full Metal Jacketed bullet doesn't expand, there is minimal damage to edible meat and hides. The FMJ bullet has a muzzle velocity of 2375 feet/sec making it fast and accurate. If you're a hunter that likes to get out in the open fields, find that perfect shot, and take home a little something for dinner, the FMJ is the perfect small game choice.

#0055—17 HMR FMJ



#### 17 HMR GAMEPOINT<sup>™</sup>

**Expands like the Big Boys.** The 17 HMR GamePoint is perfect for larger varmints and small game. A 20-grain "dimple-tip" soft point expands like a big game bullet. Penetration in gelatin at 50 yards is over twice that of the TNT and V-MAX, with high retained weights. The GamePoint bullet has a muzzle velocity of 2375 feet/sec but gives up very little trajectory. Its mid-range rise is only 0.4 inch when sighted for 100 yards<sup>†</sup>.

#0052—17 HMR GamePoint SP

Optimum expansion and retained weight add up to a great small game bullet.

† path based on nominal muzzle velocity and a sight height of 1.5 inches.



#### 22 MAGNUM GAMEPOINT™

The big brother to the 17 HMR is here. The wildly popular GamePoint controlled expansion game bullet from CCI is now available in a 40 grain 22 Win Mag load. Gamepoint is the perfect choice for small game hunters who want big-game bullet performance in their 22 Win Mag. It provides deep penetration and a mushroom expansion typical of some of the best medium game bullets. Because the GamePoint bullet doesn't fragment, meat and hide damage are minimal. The GamePoint bullet has a muzzle velocity of 1875 feet/sec but gives up very little trajectory. Accurate and powerful, the 22 Mag GamePoint is a great choice for hunting coyote sized small game.

#0022—22 Mag GamePoint SP





#### 22 LR VELOCITOR® HP

Fastest 40 Gr. 22 Long Rifle. Velocitor, simply stated, is the fastest 40 grain 22 Long Rifle load available, leaving the muzzle 16 percent faster than other 40 grain high-velocity ammunition. It features a hollow point design inspired by our extremely successful Speer<sup>®</sup> Gold Dot<sup>®</sup> law enforcement handgun ammunition.

The bullet mushrooms in the classic pattern of big game bullets and holds together for very high retained weights. Veloci-

tor retains more energy for long shots than any other 22 Long Rifle, and the bullet is designed for deeper penetration on larger varmints. Velocitor is loaded in a standard long rifle case for maximum compatibility with modern firearms. #0047—22 LR Velocitor HP





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#### 22 LR SGB

Utimate Stopping Power. Yet another example of CCI's dedication to the rimfire sports. Rabbit and southern squirrel hunters needed a 22 Long Rifle cartridge that gave more stopping power than round nose bullets, with less meat spoilage than hollow points. This meant a complete change in the way terminal effects of rimfire ammunition are envisioned. But we know bullets, so we knew how to solve this problem.

SGB uses a special 40 grain lead bullet with a flat nose to accomplish exactly what the hunters told us they needed. From a rifle, the bullet expands

to a wadcutter profile for greater stopping power, but does not fragment. SGB has the same velocity as Mini-

Mag high-velocity so you don't have to change the sight settings for shots inside 50 yards.

Choosing the right ammunition means meat in the pot. SGB says it all—*"Small Game Bullet."* #0058—SGB 22 LR



#### 22 LR SUB-SONIC HP

Quiet. Effective. Accurate. Sub-Sonic hollow point is yet another great small game cartridge from the rimfire innovators at CCI. If you hunt near populated areas, a quieter cartridge is needed. We have the ammunition that can help you succeed.

The sub-sonic hollow point bullet leaves the muzzle at sub-sonic velocities, so it's quieter than supersonic loads. A special 40 grain bullet with a large cavity for sub-sonic expansion makes this a great load for any 22 Long Rifle firearm, including semi-autos. On impact, the bullet retains practically all its original weight.

Sub-sonic hollow point is quiet, accurate, and devastating to the small game animal who thought moving closer to town was a good idea. #0056—22 LR Sub-Sonic HP 100 CARTRIDGES/CARTOUCHES CCC SUB-SONIC HD L22 LONG RIFLE LEAD HOLLOW POINT 1050 40 GRAIN



SUB-SONIC • SMALL GAME Read all warnings on back panel prior to use. 00

#### T. H E CCI COMPETITION COLLECTION

#### 22 LR SELECT™

Accuracy and Reliablity for your **Competition Semi-Automatic.** If pinpoint accuracy from your semi-automatic firearm is what you are after, you can't go wrong with this new competition round. The 22 Long Rifle Select is built for semi-automatic competition. Reliable operation, accuracy and consistency make Select the perfect choice for competition shooters.

New!

#0045 — 22 LR Select

# CCI SELECT 22 LONG RIFLE LEAD ROUND NOSE 40 GRAIN all warnings on bac

100 CARTRIDGES/CARTOUCHES

#### 22 LR PISTOL MATCH

**Best-of-Class Match Ammunition.** High-grade semi-auto match pistols often require special ammunition. That's why we build Pistol Match. We combine precision components and then thoroughly test Pistol Match in the thoroughbred pistols that rule the sport of precision rimfire target shooting.

Along with great accuracy you get great function with Pistol Match. We're aware that these high-grade guns can be choosy about their diet, so we make sure that Pistol Match cycles them reliably. #0051—22 LR Pistol Match

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When "Nice Groups" Aren't Good Enough. Competition is our society's way to see who has what it takes. CCI Green Tag has what it takes when rimfire shooters line up for the big match.

We start with a specially profiled 40 grain lead bullet designed for target shooting. We use our great rimfire case and priming mix. Green Tag is suitable for both rifles and handguns.

Here's the real bonus: we load our 22 target ammunition to leave the muzzle at sub-sonic velocities. Accuracy is improved because the bullet doesn't experience buffeting in the transonic zone. Smart—very smart. We put tight accuracy specifications on Green Tag so you have one less thing to worry about.

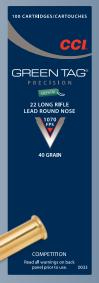
When you step to the firing line, give yourself the competitive edge with CCI Green Tag. #0033—22 LR Green Tag Competition

# TARGET

PB

**Specialized Competition Ammuni**tion. International Rapid Fire pistol competition is among the most demanding shooting sports. Firearms are highly-tuned custom 22 Short semi-autos. Accuracy and reliability are paramount in this game that's commonly won by a thousandth of a second.

CCI 22 Short Target has the accuracy required to post high scores in this tough sport. However, all this accuracy is nothing if the fast-firing pistol malfunctions. OKENEN STREET STREET CONF. LAND STREET Because of this, we designed Short Target for positive function without inducing pointrobbing recoil. It's a narrow path, but we're proud to walk it for our customers. #0037—22 Short Target





29 GRAIN

RAPID FIRE PISTOL

CHAMIFISN

#### THE CCI TARGET/PLINKING COLLECTION

#### 22 SHORT

Small Cartridge—Big Performance. There are many fine old rifles and handguns that require 22 Short ammunition. CCI still makes 22 Short for those guns, or for other rimfire shooters looking for a specific velocity need.

We load a 29 grain copper-plated bullet for accuracy and clean bores. CCI 22 Short ammunition gets the same attention to detail as our more powerful rimfire cartridges, so you get great quality and performance.

#0027—22 Short HV

## 

#### 22 LR MINI-MAG™

Great Performance and Value. Our first product and still the most popular. Mini-Mag 22 Long Rifle ammunition is loaded with a 40 grain copperplated bullet that's great for sports from small game hunting to casual plinking. We combine our famous rimfire priming compound with select propellants, so you get very little residue. With other ammunition brands, residue can build up and clog your firearm. One shooter told us that Mini-Mag is so clean that he calls it, "gun care you shoot."

Even if you're plinking, having your firearm stop working due to dirty ammunition is frustrating. Treat your favorite 22 to quality ammunition—take Mini-Mag with you and enjoy the day. #0030—Mini-Mag HV



#### 22 WMR MAXI-MAG® TMJ®

**"Solid" Target Performance.** When target shooters want Magnum performance, they turn to 22 Win. Magnum Maxi-Mag TMJ. We load a 40 grain TMJ bullet whose jacket completely and seamlessly encases the lead core. Strong and remarkably concentric, our Magnum case is the envy of our competition. We like it that way. **#0023—22 WMR Maxi-Mag TMJ** 



Read all warnings on back panel prior to use. 0

100 CARTRIDGES/CARTOUCHE

#### 22 LONG

The Only Classic 22 Long. Believe it; there are some rimfire firearms in service today that can only use 22 Long ammunition. CCI is the only American manufacturer still loading the 22 Long.

A 29 grain copper-plated lead bullet gives you the accuracy you need, and keeps the bore cleaner. CCI is committed to providing the special ammunition you and your firearms need. #0029—22 Long HV

22 LR STANDARD VELOCITY

Affordable Practice for Target Shooters. Between matches, it's practice time. Any successful target shooter will tell you that constant practice is what built their success. So that you can practice more effectively, we build Standard Velocity.

We load Standard Velocity to the same velocity as Green Tag and Pistol Match so your training time is wellspent. Recoil, sight settings, and point-of-impact stay the same. You spend more time shooting and less time tweaking the sights. Standard Velocity also has the same priming technology as Green Tag and Pistol Match to make it just as reliable.

#0032—22 LR Standard Velocity

LONG IGH-VELOCITY 22 LONG PER-PLATED ROUND NOSE

> 1215 FPS

29 GRAIN

CC

TARGET • PLINKING Read all warnings on back panel prior to use. 002!

00 CARTRIDGES/CARTOUCHES



22 LONG RIFLE LEAD ROUND NOSE

> TARGET lead all warnings on back panel prior to use. 00

#### 22 LR SHOTSHELL

Easier Hits on Pests. 22 Long Rifle shot cartridges have been around for years, but it took CCI, The Leader in Rimfire Ammunition<sup>™</sup> to produce the only significant upgrades to this popular specialty cartridge. "Traditional" 22 Long Rifle shotshells have an extended case and the brass is heavily crimped over the shot. This has two serious problems: the crimp deforms the shot and produces poor patterns, and the overly long case may not eject easily from some firearms.

CCI cured both problems. We shortened the case, and moved the pellets to a plastic capsule to protect both the shot and your gun barrel. We give you the most technically advanced rimfire shotshell in the industry, because that's the way we do things.

#0039—22 LR Shotshell



#### 22 WMR SHOTSHELL

Short-Range Pest Control for Rimfire Magnum. Are hardto-hit pests testing your marksmanship? Try our Win. Magnum shotshells. The charge of fine lead pellets is effective at short range, perfect for tight areas like barns. We use a plastic capsule to control the shot for better patterns and to protect your bore.

No one else makes 22 Win. Magnum rimfire shotshells. CCI again gives you the best choices for your shooting needs.

#### #0025—22 WMR Rimfire Shotshell

Rimfire shotshells are loaded to lower velocities than bulleted ammunition to produce the best patterns but, as a result, will not cycle most semi-automatic firearms. We recommend manual cycling in such firearms. Rimfire shotshells are most effective at ranges under 15 feet when fired from a rifled barrel. Designed for control of small pests like rats; not recommended for self-defense.



#### 22 SHORT CB

Quieter Pest Control. Sometimes pest control may require a heavier projectile or longer range than you get with our handy rimfire shotshells. Sometimes you need less noise. We make CB to fit your needs.

CB uses a conventional lead 29 grain bullet, but we load to lower velocity than 22 Short High Velocity. This means less noise. CBs are accurate on small pests, and are also great plinking loads.

#0026—22 Short CB

CB and CB Long are loaded to reduced velocities for quieter shooting, but will not cycle semi-automatic firearms as a result. We recommend manual cycling in such firearms.



#### 22 LONG CB

Ouiet and Easy-to-Handle Pest Control. 22 Short CB cartridges are useful and fun, but their small size can make them hard to load in some firearms. CCI's CB Long is easier to handle in tight corners. The extra length we give you also means that some 22 Long Rifle box magazines that won't feed Shorts will now feed Longs.

CB Long has the same bullet and ballistics as our CB Short. CB Long takes extra care in loading, but we are happy to give it our technical attention so you can have more shooting enjoyment.

#0038—22 Long CB



Read all warnings on back panel prior to use. 00

#### 22 NOISE BLANK

All Noise for Training. Dog trainers and others need blanks to produce a report. Our noise blanks are built on a 22 Short case so they work in any firearm chambered for 22 Short, Long, or Long Rifle.

We load our blanks with a special, clean-burning propellant so your training guns stay cleaner longer.

#0044—22 Noise Blank

Treat blank ammunition with the same respect due bulleted ammunition.



#### 22 WRF HOLLOW POINT

21st Century Technology for a 19th Century Favorite. There are many fine Winchester rifles still in service chambered for this venerable cartridge. CCI lets you continue to enjoy them with our 22 WRF ammunition<sup>†</sup>.

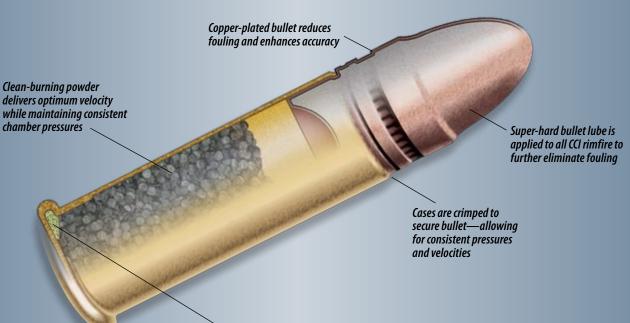
Not only do we support this old cartridge, we give you the only jacketed hollow point load in the industry. The 45 grain bullet sports modern technology combined with a traditional profile for smooth feeding in pump-action rifles.

The bullet jacket is pure copper, so it's easy on old barrels. We also developed a special base profile that minimizes velocity loss in rifles with worn throats. Once again, CCI's great technology succeeds in providing you the performance you need.

#0069—22 WRF Hollow Point †—not for use in revolvers; undersized bores common in 22 WRF revolvers can result in a bullet-inbore condition. Firearms marked 22 Remington Special may also utilize 22 WRF Ammunition.



### CCI® RIMFIRE CONSTRUCTION



Clean-burning priming mixture ensures uniform and reliable ignition

Rimfire cartridge illustration shown here is the 22 Long Rifle Mini-Mag<sup>®</sup>, part number 0030.

#### CCI<sup>®</sup> RIMFIRE TIPS FOR SUCCESS

- Safety first when shooting! Always wear eye and ear protection. Rimfire bullets can travel up to two miles. Treat every rimfire firearm with the same respect you afford your most powerful rifle or handgun.
- Match your ammunition to the sport. Choose solid lead or TMJ\* bullets for edible game, hollow points for varmints and lead round nose for competition shoots. See the rimfire reference table for usage recommendations.
- Sight in most hunting rifles for 50 yards. The bullet rise between the muzzle and 50 yards is very small, so you can use the same sight picture over that range. For open-country varmint shooting, consider a 75 yard sight-in for 22 Long Rifle, and a 100 yard sight-in for the Magnum rimfires.
- Clean that gun! Most rimfire malfunctions can be traced to poor gun maintenance.
  When you clean the bore, also clean the action. Excess residue or lubricant in the action can cause misfires and feeding problems.
- Gun condition is everything! There are many poor quality or badly worn 22 rimfire firearms in circulation that should have been rebuilt or retired years ago. Shooting them with ANY ammunition could be hazardous. When in doubt, consult the firearm's manufacturer or a competent gunsmith.
- Revolvers have barrel/cylinder gaps. The industry MAXIMUM permissible gap is a mere 0.012 inch—that's just three sheets of standard copier paper. A gap larger than this can mean a bullet fails to leave the barrel,

resulting in a hazardous barrel obstruction. Revolvers with oversized gaps must not be fired with ANY ammunition until repaired.

- Try different types of ammunition when looking for accuracy. There are many makes of rimfire firearms with a wide variety of rifling patterns. That makes them very sensitive to the ammunition type. CCI' has plenty of choices to help you in that quest.
- Take care of your ammunition. Store away from moisture, heat, and oils. Keep ammunition in the original boxes. CCI's innovative plastic box protects ammunition better than the cardboard boxes other companies use.

	ł			į		Velocity, ft/sec	, ft/sec	1	Ener	Energy, ft-lb	ç		jecti	*		
Cartridge/Product Name	Number	Caliber	Bullet Style	wr. (grs.)	Muzzle	50 yds	yds	Est. Handgun	Muzzle	uc sby	yds	ds Sb	v sby	c/ sby	yds 0	box Special Features Ct.
VARMINT																
17 MACH 2	0048	17 MACH 2	POLY-TIP V-MAX	17		1759	1535	1710	152	117						) Fast, Flat-Shooting, Accurate, No Recoil
17 HMR V-MAX®	0049	17 HMR	POLY-TIP V-MAX	17	2550	2239	1962	2040	245			-0.5	0.1			) Deadly on Varmints
17 HMR TNT®	0053	17 HMR		17	2550	2199	1892	2040	245	183	135					) Explosive on Varmints
STINGER®	0050	22 LONG RIFLE	СРНР	32	1640	1352	1124	1395		130			0.6		-2.1 5	50 The Hypervelocity Leader for Nearly 30 Years
MAXI-MAG® HP +V	0059	22 WIN. MAG.			2200	1777	1419	1610	322	210			0.7 (			) Highest Velocity 22 Win. Magnum
MAXI-MAG® HP	0024	22 WIN. MAG.			1875		1375	1425	312	229						) High Velocity, 40 gr., Controlled Expansion
22 MAXI-MAG® TNT®		22 WIN. MAG.	TNT JHP		2200	1777	1419		322	210			0.7 (	0.8		) Highest Velocity Win. Magnum, Explosive on Varmints
QUIK-SHOK®		22 LONG RIFLE	SHP	32	1640	1352	1124									
SHORT HP	0028	22 SHORT	СРНР				879							-2.6 -7		100 Fastest 22 Short, Only Short HP
MINI-MAG <sup>™</sup> HP		22 LONG	CPHP		1260											100 The Leading High-Velocity 22 Long Rifle HP
SMALL GAME	ЧE															
NEW! 17 HMR FMJ	0055	17 HMR	FMJ	20	2375	2083	1824	1830	250	193	148	04 (	0.3 (	0.4		) No Expansion/Reduced Meat Damage
17 HMR GAMEPOINT <sup>™</sup>	0052						1824									50 Controlled Expansion/Deep Penetration
<b>NEW!</b> 22 MAG GAMEPOINT <sup>**</sup>		22 WIN. MAG.											6.			Controlled Expansion/Deep Penetration
VELOCITOR®		22 LONG RIFLE														
SGB (SMALL GAME BULLET)		22 LONG RIFLE														50 Flat Nose for Reduced Meat Damage
SUB-SONIC HP	0056															
COMPETITIC	Z															
NEW! SELECT		22 LONG RIFLE	LRN		1200	1062	970	1025	128	100	84	0.8	4.			0 Accurate, engineered for Semi-Automatic Competition
GREEN-TAG*						1001	945	940	102		••••••					
PISTOL MATCH						1001	945	940	102	89	79	0.3	0	-2.4 -7		
SHORT TARGET		22 SHORT	LRN		830	751	679	790	44	36	30	1.0	- 0			0 Precision Ammunition for International Rapid Fire
TARGET/PL	INKIN	Ű														
SHORT		22 SHORT	CPRN			959	895	1050	75	59	48					100 Copper-plated for Clean Bores
MAXI-MAG*		22 WIN. MAG.			1875											50 "Solid" Target Performance
MINI-MAG**	0030	22 LONG RIFLE	CPRN													100 Leading High-Velocity 22 Long Rifle
LONG	0029	22 LONG	CPRN													100 0nly Classic 22 Long
STANDARD VELOCITY	0032	22 LONG RIFLE	LRN													100 Inexpensive Practice with Same Ballistics as Green Tag
PEST CONTRO	HOL															
22 LR SHOTSHELL	0039	22 LONG RIFLE	#12 shot													20 Easy Pest Control
22 WMR SHOTSHELL	0025	22 WIN. MAG.	#12 shot	52												0 Short-Range Pest Control
LOW NOISE	/TR/	<b>FRAINING</b>	SPECIAL	ΓT												
CB SHORT	0026	22 SHORT	LRN	29	710	642	581		32		22	1.6				100 Sub-sonic Pest Control
CB LONG	0038	22 LONG	LRN	29	710	642	581		32		22	1.6		-6.8 -1	-19.6 10	100 Sub-sonic Pest Control
NOISE BLANK	0044	Blank														100 Great for Training Dogs
22 WRF †	0069	22 WRF		45	1300	1147	1056	NR†		132	112	0.5		0 -7	-2.9 5	50 A Venerable Classic
CB = "conical ball" reduced power/noise: FP = flat point; CP = copper-plated; L = lead; J = jacketed	/er/noise; FP	= flat point; $CP = cc$	pper-plated; L = lead,	: J = jackete		v point; RF	= Rimfire;	iow point: RF = Rimfire: RN = round nose: SHP = segmented hollow point: SP = soft point. TMJ = encapsulated full metal jacket	sse; SHP = seg	mented ho		t; SP = sof	t point; T	AJ = encaț	sulated f	ll metal jacket.
7—not for revolvers, most 22 wher revolvers nave undersized bores that cannot use a jacketed bui * Trajectory—bullet path based on 1.5 inches sight height	kr revolvers. I on 1.5 inche	nave unaersizeu oo s sight height	ורפג נחמר במחווסו מציי מ	ackelea ol		nce aatara	uou navua	n Inausiry test	parreis; provi	aearorren	srence. ve		m prou	נוסח וורפמו	ns may ve	t. Performance data derived nom industry test darrets, provided for reference, velocities from production ineams may vary, specifications subject to change writiout houce.

### **COMING SUMMER 2006**

The **NEW LOOK** of Primers will follow in the footsteps of CCI Rimfire Ammunition. New colors and a fresh face will light up the shelves beginning in the summer of 2006.





In the world of competitive shooting, seconds count. Misfires cost valuable seconds. The difference between success and failure. That's why Eric Grauffel, International Practical Shooting Confederation (IPSC) Champion uses only handloaded CCI® Primers for his competi-tive shooting events. Since 1995, Eric estimates he has shot between 1.2 and 1.3 million rounds without a misfire. Why does CCI outperform the others? Each CCI Primer is hand inspected! Twice! To make sure each primer will provide that perfect spark, every time.



Eric ... has fired between 1.2 and 1.3 million rounds without a misfire while using CCI primers.

Performance You've Always Trusted. The mainstay of reloading, these primers are remarkably clean-burning so primer pockets stay cleaner. They fill the majority of your reloading applications. Needless to say, they are our perennial best sellers. Like all our primers, they are engineered for smooth feeding in automated reloading equipment. Available in Small Pistol, Small Rifle, Large Pistol, and Large Rifle sizes.



Fully Qualified for the U.S. Department of Defense. Our M34 and M41 Arsenal primers are engineered to all specifications set forth in MIL-P-46610E, the technical package that defines small arms primers for the U.S. Armed Forces. They are fully DOD-qualified for loading by U.S. military arsenals. Mil-spec sensitivity reduces the chance of a slam-fire in semi-automatic firearms. They feature the priming mix specified for igniting military ball propellants, and can be used with reloading data calling for CCI 250 or 450 Magnum primers.

We also make No. 34 and No.41 primers that meet NATO sensitivity specs. Military primers are available in Small Rifle and Large Rifle sizes.

**Precision Ignition for Tough** Competition. For wringing the last bit of accuracy from your target loads, choose CCI Bench Rest primers. They are assembled with extra care so each primer fires exactly like the one before it and the one after. CCI Bench Rest primers use the same data as our standard primers, but feature selected metal parts and are built by our most experienced primer assemblers. Primer cups are marked with a "B" so you know which of your loads hold Bench Rest primers. Available in Small Rifle and Large Rifle sizes.



## BENCH REST MAGNUM RIFLE PRIMERS RIFLE/PISTOL PRIMERS

More Power for Magnum Cartridges. When loading large-capacity cases, certain propellant types, or loading for cold-weather hunting, our Magnum primers provide the extra heat and ignition power you need. They generate a 20 percent hotter flame to light propellants in the toughest hunting conditions, yet they are just as sensitive as our standard primers. Use only where recommended in published reloading data. Available in Small Pistol, Small Rifle, Large Pistol, and Large Rifle sizes.



#### PRIMERS IN APS<sup>®</sup> STRIPS

High-tech Reloading Convenience. If you have an RCBS® reloading tool that's equipped with the fast APS priming strip system, you can get CCI primers preloaded in genuine APS strips. Most of our popular primers are available in this convenient format that greatly speeds the reloading process and protects primers from greasy fingers. For more information on the convenience of APS priming, contact RCBS at 800-533-5000 or on the Web at www.rcbs.com

#### SHOTSHELL PRIMERS

A choice of performance. We offer you two distinct types to fit your shotgun sport. Our 209 primer is designed for standard field and target loads. They're reliable and clean-burning. Our 209M is a hotter primer that is excellent for heavy waterfowl and turkey loads that use slow-burning propellants. CCI Shotshell Primers fit all modern shotshell cases with a 209 primer pocket. (CCI no longer makes the obsolete 157 size shotshell primers)

**Traditional Products with 21st** Century Technology. CCl gives the muzzleloading clan a choice of styles all featuring modern, non-corrosive and non-mercuric priming compounds. We offer both #10 and #11 sizes, plus build a second #11, the #11M, with a hotter mix to better ignite replica black powders. For muskets with the original style large nipple, we offer CCI U.S. Musket Caps, built with "wings" to match the originals, but with modern chemistry. All our percussion caps are assembled in soft, ribbed copper cups, just like the originals.

# PERCUSSION CAP SUCCESS TIPS for top-notch performance and a safe shooting experience: Use a pick or fine wire to remove firing

residue.

- Firing charges of black powder without a ball or bullet results in inefficient combustion. This can clog the vent and may cause the cap to fragment. If you must use blanks (as in reenactments), you must clear the nipple and flame path every few shots.
- and replace as soon as wear or dam-age is noted.
- Make sure that the face of the ham-mer and the top of the nipple meet squarely.

#### CCI<sup>®</sup> PRIMERS

Primer Type	Product Type	Part # Boxed	Part # in APS Strips	APS Strip Color Code
Shotshell		0008	—	—
				—
Small Rifle	400		0080	yellow
	450 Mag		0081	blue
	M41 MIL-SPEC			
	No. 41 NATO	0001	—	
	BR4	0019	0082	black
Large Rifle			0086	yellow
	250 Mag		0087	blue
	M34 MIL-SPEC			—
	No. 34 NATO			—
	BR2		0088	black
Small Pistol	500		0078	white
	550 Mag		0079	red
Large Pistol		0012	0084	white
	350 Mag		0085	red
Percussion Caps	10	0309		
	11	0311		
	11 Mag	0310		
	U.S. Musket Cap	0300		
50 Caliber BMG		0321		

#### **50 CALIBER BMG PRIMERS**

#### **Big Primers for Big Cartridges.**

Our No. 35 primer is designed for the massive 50 BMG cartridge. Long-range target shooters in the specialized 50 BMG competition field get the quality, performance, and reliability they need. Once again, CCI provides something the other guys don't.

