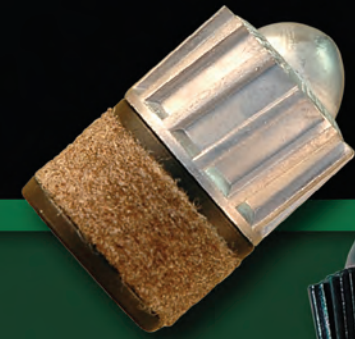


A deer's worst nightmare since 1898.



# They've taken bears, lions, moose, leopards, even Cape buffalos. Think what they'll do to a deer.



Above: Wilhelm Brenneke, inventor of the modern shotgun slug. Below: By 1900, Brenneke slugs had evolved many of the characteristics they retain today.



## After 116 years, they're just about perfect.

In 1898, in the town of Leipzig, Germany, an industrious young man named Wilhelm Brenneke invented a shotgun projectile that forever changed hunting and hunting cartridges.

As a boy, he was told by his grandfather "if you kill, you must kill humanely." Unhappy with the munitions of his day, and the number of majestic game animals wounded and lost due to poorly constructed bullets, he created a projectile of unprecedented accuracy, energy, and power, with a unique weight-forward design and massive frontal area.

Wilhelm Brenneke's invention—the modern shotgun slug—set the standard for all shotgun projectiles that followed. Indeed, virtually every slug on the market today is derived from Brenneke's designs.

Over the years, Brenneke continued to improve upon his slugs, personally testing its performance on big game around the world. Using modern materials and technology, including special coatings, high-energy wads and even lead-free projectiles, his heirs have continued Wilhelm's dedication to research, improvement, and perfection. Today, the Brenneke® company produces over 10 million slugs and sabots every year.

A rarity in this day of conglomerates and faceless corporations, Brenneke remains a family-owned business, directed by Dr. Peter Mank, Wilhelm Brenneke's great-grandson.

After well over a century of perfecting Wilhelm's creation, one thing has not changed: an absolute commitment to quality, performance, and quick, humane harvesting of the game we hunt.

You can buy any number of copies. Or, you can buy an Original Brenneke. When the success of your hunt is at stake, it's a pretty easy choice.



## Not all slugs are created equal.

The effectiveness of any projectile fired from a rifle or shotgun depends upon two attributes: the size and mass of the projectile itself (critical in generating shock, knockdown power and wound size), and the ability of the projectile to penetrate bone and muscle to a vital area.

Both are essential to anchoring a game animal in its tracks. Many slug makers proudly show photos of their completely flattened fired projectiles, touting their "expansion." This is an effective principle in rifle bullets, but is the exact opposite of what a slug should do.

Rapidly expanding slugs are a result of soft, inferior alloys. Penetration can be virtually nil, stopped or deflected by any hard object.

By comparison, Brenneke slugs expand very little. Their harder alloys and the uniquely shaped noses allow vastly superior penetration, a stable and consistent path after impact, almost complete retention of the projectile's integrity, and very little weight loss.





**Size matters.**

Brenneke® slugs and sabots are, in a word, massive. Our 12 gauge slugs average .73" in diameter; our SuperSabot has 58% more frontal area than ordinary .50 caliber sabots. This results in extreme stopping power, energy transfer and almost always fatal wounds; the same principle behind the huge .458, .500 Nitro, and similar rifle calibers preferred for large, dangerous African game. You simply cannot buy a more powerful slug than Brenneke.



*Above at left, the Brenneke® Green Lightning compared to several competitive rounds after firing into ballistic gelatin. Note the excessive expansion of the other slugs compared to Brenneke. This can mean insufficient penetration and a wounded animal.*



*Wilhelm Brenneke after field-testing his invention.*



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800/753-9733 | [www.brennekeusa.com](http://www.brennekeusa.com)  
 email [info@brennekeusa.com](mailto:info@brennekeusa.com)



# The most devastating slugs on the market.

**Proven.**

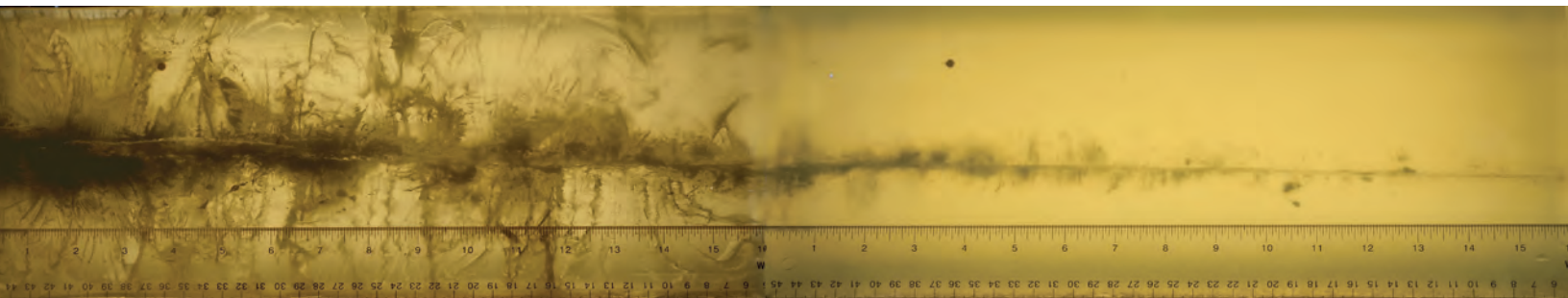
## Penetration is paramount.

Of all the characteristics of any hunting projectile, *the single most important element is adequate penetration*. If for any reason a bullet or slug does not penetrate to—and ideally, through—the vital area of its target, the result will be a wounded, and often lost, animal.

Penetration becomes even more critical under hunting conditions, where regardless of the efforts we make to take only good, ethical shots, the animal might turn at the last second, become startled and run, or an unseen twig or brush might be in the way. And, of course, the larger the animal, the more difficult it is to penetrate fully.



*Both of these projectiles were fired at a Russian brown bear from less than 20 yards. At left is the remnant of a 16 gauge shotgun slug of inferior alloy; at right, a 7.62 mm FMJ rifle bullet. Both penetrated less than three inches beyond the great beast's skin. The slug hit the bear's shoulder and stopped cold; the 7.62 bullet was deflected sideways by a rib. Fortunately for all parties involved, the primary hunter was using a higher quality projectile. This demonstrates the inherent dangers of a projectile that does not penetrate adequately.*



## No other slug measures up.

Brenneke® recently conducted a series of independent ballistic tests, comparing Brenneke slugs against six popular competitive brands. Each was fired into FBI-spec ballistic gelatin, and penetration photographed and measured. The superiority of Brenneke performance surprised even us.

Consider, for example, penetration results of our Green Lightning® 12 gauge versus the competition:

### Penetration in inches

<b>Brenneke Green Lightning</b>	<b>Slug "H"</b>	<b>Slug "L"</b>	<b>Slug "R"</b>	<b>Slug "N"</b>	<b>Slug "W"</b>
34.9	26.0	11.12	17.75	29.12	15.5

Note that the Brenneke Green Lightning® penetrated 34.9", while the nearest competitor could manage just over 29". One, only 11.12". And, five-shot groups of the Green Lightning measured 2.88" at 75 yards. For power, penetration and accuracy combined, no other competitor was even close.

*The Brenneke® Green Lightning split the first block of ballistic gelatin completely in two, blowing the halves three feet into the air. The right half was blown four feet forward. The slug continued into a third block of gelatin; total penetration, 34.9 inches.*



*High-speed photo of BrennekeUSA Green Lightning® slug exiting 6" x 6" x 16" FBI-spec block of calibrated 10% gelatin. This graphically demonstrates the devastating energy transfer of the Brenneke design.*



### About “long range” slugs

In recent years, some manufacturers have begun promoting their shotgun slugs as “long range” projectiles, capable of taking deer at 200 yards and beyond. Frankly, we find this disturbing.

Unbiased tests of some of these “long range” slugs at 100 yards produced five-shot groups with spreads of 5.58” and higher. At 200 yards, this is the equivalent of an eleven inch spread—more than enough to miss the vital area of a deer, or miss the animal entirely. Combine that with the poor penetration many slugs exhibited, and you have a recipe for a real mess...unfair to the animal and hunter both.

Certainly, Brenneke® slugs are capable of lethal performance well beyond 100 yards. And, virtually all of our higher-powered slugs and sabots are capable of consistent two- to three-inch groups at 100 yards. Unless, however, the hunter is prepared to invest considerable time practicing at multiple ranges under field conditions, we cannot recommend shooting a shotgun at extreme distances.

### Choosing the right Brenneke® slug

The symbols you will see accompanying each of our slugs and sabots will help you choose the proper slug for your intended use.



*The heaviest, thick-skinned, and/or dangerous game, including buffalos, grizzly and brown bears, lions, etc.*



*Moose, elk, red stag, etc.*



*Black bear and similar size animals*



*Whitetail and other deer*



*Wild boar and similar size game*



*Coyotes and other predators*



*Rabbits, squirrels, other small game*



*Home protection*



*Law enforcement*



*Target shooting*

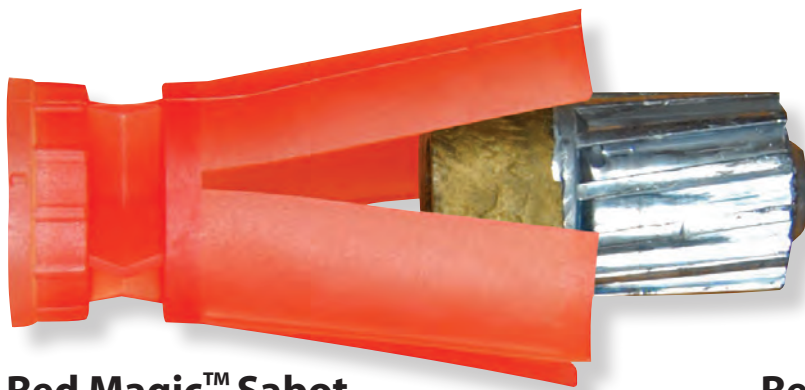
### Shooting and sighting in Brenneke slugs

Throughout this catalog you will see suggested ranges for each Brenneke® product, which will help you choose the slug most appropriate to your shotgun, to your hunting environment, and to the game you pursue. For each slug and sabot, you will note an “optimum range for sighting in.” This is the sight-in, or zeroing, distance we have found that maximizes the trajectory of each projectile we make across its recommended range.

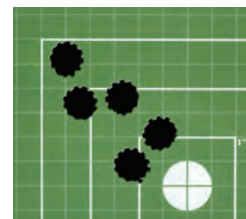
While you may find it necessary to zero your shotgun at a different distance to suit your own needs, by using our “optimum range” figures as starting points, you will minimize drop and eliminate any concern about holdover throughout the effective range of the Brenneke® product you choose.



*Some of Brenneke’s most dedicated customers include wildlife and police agencies in Alaska, who often encounter four-legged threats in addition to modern urban dangers. They know that nothing will stop an angry 700-pound bear at close range better than a 12 gauge shotgun and a Brenneke slug. You can read about such a confrontation, at 10 paces, on our website.*



Five-shot group,  
100 yards,  
3" spread



## Red Magic™ Sabot

### 12 gauge/2 3/4 inch

Saboted slugs have a reputation for accuracy. Trouble is, most sabot designs—due to their inherently smaller diameter—can't deliver the power and penetration at the target to ensure swift, humane kills.

Now, we've brought the time-tested Brenneke™ weight-forward design and huge frontal area to the sabot, meaning that the hunter who prefers sabots no longer need make any compromises in stopping power, energy transfer and devastating wounds.

The Red Magic™ Sabot generates 2,407 foot pounds of muzzle energy, more than many full-size 12-gauge slugs on the market. It will drop the largest, toughest North American deer, and its hard lead/antimony alloy produces greater penetration than virtually any other sabot design.

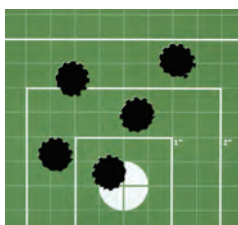
Is it magic? No. It's Brenneke®.



Distance	Velocity	Energy	Trajectory
Muzzle (yds)	1,584 (fps)	2,407 (ft lbs)	- 2.0 (inch)
25	1,408	1,901	+0.4
50	1,258	1,519	+1.8
75	1,140	1,246	+1.7
100	1,052	1,063	0
Optimum range for sighting in: 100 yards			



- Weight:** 1 oz.
- Barrel:** Rifled or smoothbore
- Range:** 100+ yards
- Game:** Large, deer-sized
- Accuracy:** Five-shot groups at 100 yards under 3"
- Symbol:** SL-122RMS



Five-shot group,  
100 yards,  
3" spread

## Red Magic™ Sabot

### 12 gauge/3 inch

Pull the trigger on our three-inch version of the Red Magic, and you've just sent a sabot slug on its way to the target with 2,958 foot pounds of muzzle energy—more than is generated by a .30-06 rifle shooting a 165 gr. bullet at 2700 fps!

You needn't worry about drop or holdover on a deer, either, with the Red Magic's remarkably flat trajectory to 100 yards.

If you enjoy shooting sabots, the Red Magic will make full use of all the power and extra performance a three-inch chamber can generate. And accuracy? Our ordinary test shotguns consistently place five shots within three inches at 100 yards.

It will drop any deer. Like magic.



Distance	Velocity	Energy	Trajectory
Muzzle (yds)	1,756 (fps)	2,958 (ft lbs)	- 2.0 (inch)
25	1,563	2,343	+0.1
50	1,389	1,852	+1.3
75	1,243	1,482	+1.3
100	1,128	1,221	0
Optimum range for sighting in: 100 yards			



- Weight:** 1 oz.
- Barrel:** Rifled or smoothbore
- Range:** 100+ yards
- Game:** Large, deer-sized
- Accuracy:** Five-shot groups at 100 yards under 3"
- Symbol:** SL-123RMS

## Black Magic® Magnum

### 12 gauge/3 inch

One of the heaviest slugs on the market, our Black Magic Magnum is devastating on the biggest, toughest prey. It is so powerful that it is often the choice of professional guides in Alaska and Africa to back up their clients when hunting dangerous game.

Our CleanSpeed™ coating gives “clean kills” an entirely new meaning by reducing lead fouling in the barrel to nearly zero.

The Black Magic's patented B.E.T.® wad was created to transfer maximum energy to the target throughout its flight path, while maintaining accuracy that rivals many centerfire rifles.

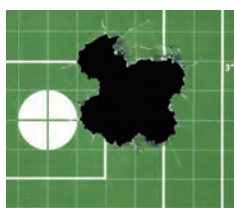
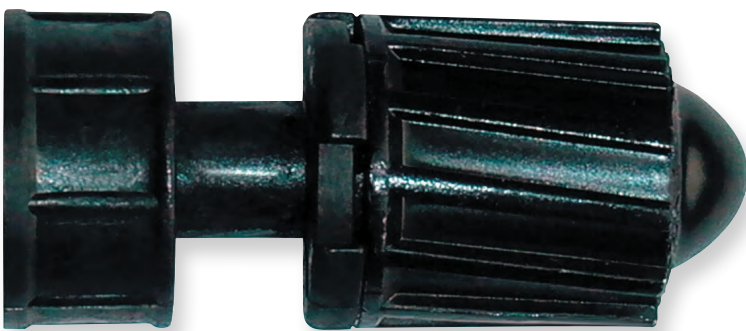


It is an ideal choice for anyone who may encounter large or dangerous game, as well as for the deer hunter seeking maximum power, range, and flexibility in the field.

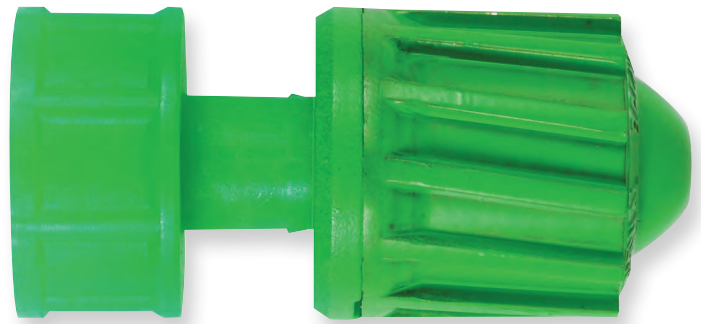
Distance	Velocity	Energy	Trajectory
Muzzle (yds)	1,502 (fps)	3,014 (ft lbs)	- 2.0 (inch)
25	1,295	2,241	+0.4
50	1,136	1,724	+1.6
75	1,030	1,418	+1.0
100	955	1,219	- 1.5
Optimum range for sighting in: 88 yards			



- Weight:** 1 3/4 oz.
- Barrel:** Rifled or smoothbore
- Range:** 100+ yards
- Game:** Large, dangerous
- Accuracy:** 2" groups at 50 yards, 3" groups at 100 yards with smoothbore barrels
- Symbol:** SL-123BMM



Five-shot group, 75 yards, 1.5" spread



## Green Lightning®

### Heavy Field Short Magnum

### 12 gauge/2 3/4 inch

One of our most popular hunting slugs. It is power personified, with muzzle energy greater than many centerfire cartridges. You'll send a full 1 1/4 oz. slug whistling toward your target, carrying massive knockdown power and penetration to anything it touches.

And, the Green Lightning's coating reduces lead fouling in the barrel to nearly zero.



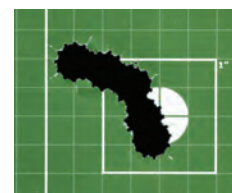
In independent tests, Green Lightning's penetration surpassed competitive slugs from Hornady®, Lightfield®, Remington®, Winchester® and Wolf® from a minimum of 25% to a whopping 67%. At 100 yards, its accuracy (five-shot groups) was an impressive 2.95". Most of the others, much worse.

You can't find a better combination of power and accuracy.

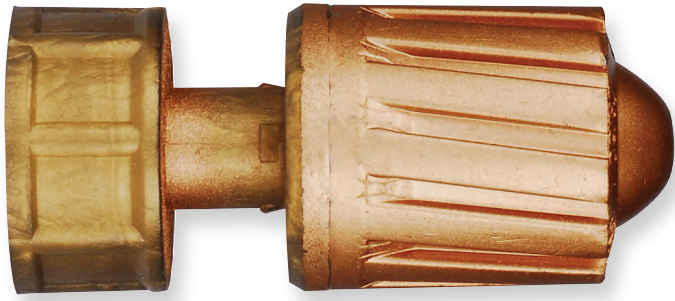
Distance	Velocity	Energy	Trajectory
Muzzle (yds)	1,476 (fps)	2,538 (ft lbs)	- 2.0 (inch)
25	1,310	2,000	+0.4
50	1,174	1,606	+1.5
75	1,075	1,346	+1.0
100	1,002	1,170	- 1.4
Optimum range for sighting in: 90 yards			



- Weight:** 1 1/4 oz.
- Barrel:** Rifled or smoothbore
- Range:** 100 yards+
- Game:** Large, deer-sized
- Accuracy:** Five-shot groups under 2" at 50 yards
- Symbol:** SL-122HFSGL



Five-shot group, 75 yards, 1.9" spread



## Magnum Crush™ 12 gauge/3 inch

Weighing a full 1½ ounces, and designed specifically for 3" rifled barrels, the Brenneke Magnum Crush wrings every bit of performance possible from today's purpose-built shotguns.

A special coating reduces lead fouling, and its broad ribs provide optimum engagement of rifling grooves. The result is extraordinary accuracy and unmatched impact power. The Magnum Crush's flat trajectory makes it an ideal choice for the hunter who may encounter game at a variety of ranges.

Earlier versions of this devastating slug have accompanied polar expeditions, African safaris and treks to the Alaskan wilderness...situations when stopping power can save a life.

And now, as the Magnum Crush, it's bigger and badder than ever.



Distance	Velocity	Energy	Trajectory
Muzzle (yds)	1,604 (fps)	3,804 (ft lbs)	- 2.0 (inch)
25	1,390	2,856	+0.6
50	1,215	2,185	+2.0
75	1,089	1,752	+1.9
100	1,002	1,485	+ 0.1

Optimum range for sighting in: 100 yards



- Weight:** 1½ oz.
- Barrel:** Rifled only
- Range:** 100+ yards
- Game:** Large, dangerous
- Accuracy:** Five-shot groups at 100 yards under 3"
- Symbol:** SL-123CMR



Five-shot group,  
100 yards,  
2.5" spread

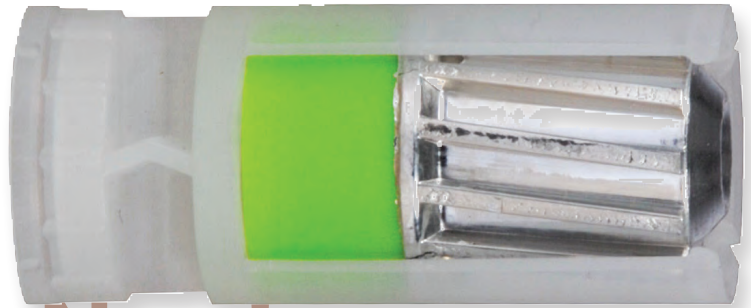
## TKO® Tin Knockout lead-free, non-toxic sabot 12 gauge/2 ¾ inch

The result of years of painstaking research and testing, the TKO™ is the world's first lead-free slug designed for use in both smoothbore and rifled barrels, using any choke.

We found that food-safe tin provides the optimum combination of velocity, penetration, energy, accuracy and stopping power...especially in combination with the distinctive Brenneke® weight-forward design and massive frontal area. Indeed, its devastating effectiveness exceeds that of many lesser lead projectiles.

Brenneke™ has been perfecting lead-free ammunition for many years in Europe, where it is rapidly becoming the norm. The TKO™ is completely safe for you and other living creatures.

Unless you're a deer.



# New!

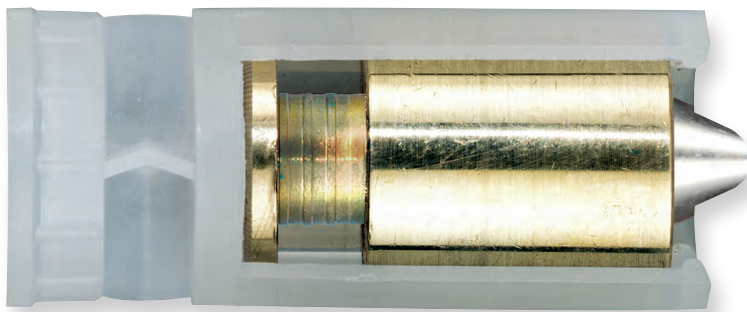
Distance	Velocity	Energy	Trajectory
Muzzle (yds)	2,001 (fps)	2,607 (ft lbs)	- 2.0 (inch)
25	1,716	1,917	+0.5
50	1,463	1,394	+1.6
75	1,253	1,022	+1.0
100	1,102	791	- 1.6

Optimum range for sighting in: 87 yards

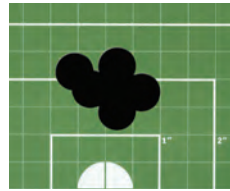


- Weight:** ⅔ oz.
- Barrel:** Rifled or smoothbore
- Range:** 75+ yards
- Game:** Deer-sized
- Accuracy:** 2" five-shot groups at 50 yards
- Symbol:** SL-122TKO





Five-shot group,  
50 yards,  
1" spread



## SuperSabot™ 12 gauge/3 inch

Frankly, we never thought much of sabot projectiles. Sure, a lot of them produce fine accuracy, but while giving up substantial knockdown power and penetration. So, we refused to introduce a sabot until we could equal the legendary Brenneke® slugs in raw power and accuracy, too.

We're pleased to report that we succeeded beyond our wildest dreams. The .63 diameter SuperSabot presents 58% more frontal area than ordinary .50 sabots. It expands up to an incredible one inch in diameter. And its accuracy rivals many centerfire rifles.

A flat trajectory and devastating stopping power make both the 3" and 2 3/4" SuperSabots outstanding performers, even at long ranges on big game. They're lead-free, too, which is good for our environment. Unless you're a deer.



## SuperSabot™ 12 gauge/2 3/4 inch

Distance	Velocity	Energy	Trajectory
Muzzle (yds)	1,407 (fps)	2,157 (ft lbs)	- 2.0 (inch)
25	1,274	1,770	+0.4
50	1,165	1,478	+1.6
75	1,080	1,272	+1.1
100	1,017	1,127	- 1.3

Optimum range for sighting in: 89 yards



- Weight:** 1 1/8 oz.
- Barrel:** Rifled only
- Range:** 90+ yards
- Game:** Large, deer-sized
- Accuracy:** 2.5" five-shot groups at 100 yards
- Symbol:** SL-122SUS

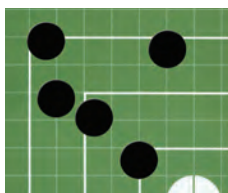


Distance	Velocity	Energy	Trajectory
Muzzle (yds)	1,526 (fps)	2,536 (ft lbs)	- 2.0 (inch)
25	1,376	2,064	+0.2
50	1,248	1,697	+1.2
75	1,144	1,426	+0.9
100	1,065	1,236	- 1.1

Optimum range for sighting in: 94 yards



- Weight:** 1 1/8 oz.
- Barrel:** Rifled only
- Range:** 100 yards+
- Game:** Big game, deer
- Accuracy:** 2.5" groups at 100 yards
- Symbol:** SL-123SUS



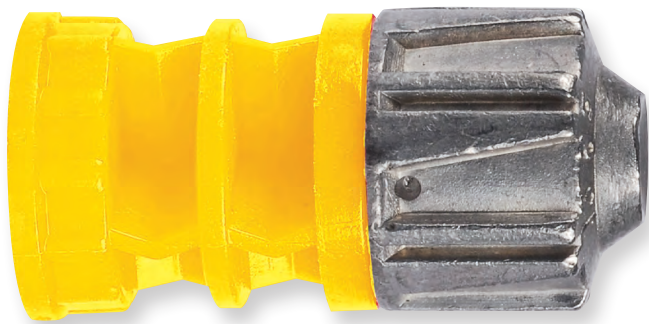
Five-shot group,  
100 yards,  
2.3" spread



Top to bottom:  
SuperSabot in sabot sleeve  
Loaded cartridge  
Flight position after leaving muzzle  
Expanded SuperSabot

Unfired, the Brenneke® SuperSabot has a frontal area of .63", compared to the .50" to .57" area of most competitive sabots. Upon penetration, the SuperSabot expands up to a full one inch in diameter...making a devastating wound channel. Even a 500-pound wild boar almost always drops instantly when hit with a SuperSabot.





## K.O.™ 12 gauge/2 3/4 inch

Let's face it, hunting's an expensive proposition these days. The price of fuel, licenses, shotguns, and all that equipment you have to have adds up. We've done our part to help with one of the most reasonably priced slugs on the market. When you shoot a K.O.™, though, you'll swear the price was mismarked.

Our improved Foster design gives you great knockdown power. Terrific accuracy. A new wad generates higher velocity, more power and a flatter trajectory. And it's capable of 2" groups at 50 yards. All from any type of barrel.

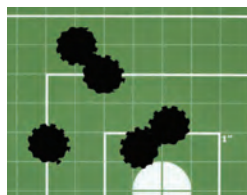
It adds up to a hunting slug you can shoot all day long without adding to your expenses. Since its introduction, the K.O. has added up to a lot of deer, too.



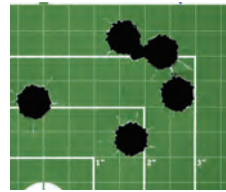
Distance	Velocity	Energy	Trajectory
Muzzle (yds)	1,650 (fps)	2,645 (ft lbs)	- 2.0 (inch)
25	1,420	1,957	+0.5
50	1,231	1,473	+1.9
75	1,094	1,164	+1.8
100	1,003	977	0
Optimum range for sighting in: 100 yards			



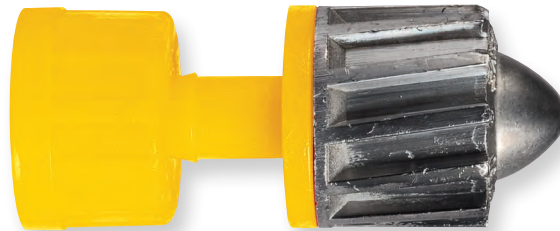
- Weight:** 1 oz.
- Barrel:** Rifled or smoothbore
- Range:** 75+ yards
- Game:** Deer-sized
- Accuracy:** Five shot 2" groups at 50 yards
- Symbol:** SL-122KO



Five-shot group,  
50 yards,  
2.8" spread



Five-shot group,  
55 yards,  
2.4" spread



## K.O.™ 20 gauge/2 3/4 inch

Why should 12-gauge shooters get all the breaks? Now, the performance and attractive pricing that have made Brenneke's K.O. slugs so popular come in 20 gauge, too. The same exceptional knockdown power that distinguishes every Brenneke slug is built into the K.O., making it an ideal deer load at medium ranges.

The K.O. 20 has a new wad resulting in higher velocity, more power and a flatter trajectory. Add Brenneke's reputation for accuracy, and the K.O. will go where you aim it...from rifled or smoothbore barrels.

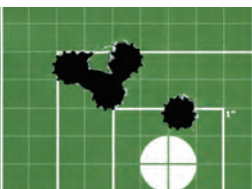
Shoot all you want, since the K.O.'s reasonable price won't make a dent in your wallet. It sure will make a dent in a deer, though.



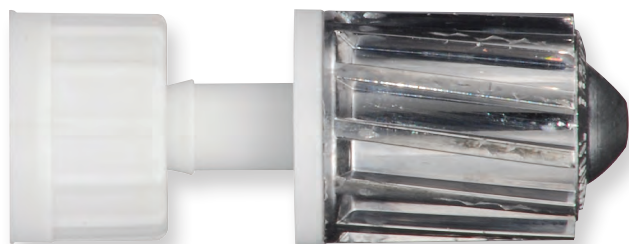
Distance	Velocity	Energy	Trajectory
Muzzle (yds)	1,550 (fps)	1,770 (ft lbs)	- 2.0 (inch)
25	1,344	1,331	+0.7
50	1,180	1,026	+2.1
75	1,064	834	+2.0
100	984	714	0
Optimum range for sighting in: 100 yards			



- Weight:** 3/4 oz.
- Barrel:** Rifled or smoothbore
- Range:** 50 yards+
- Game:** Deer-sized
- Accuracy:** 2.4" five-shot groups at 55 yards
- Symbol:** SL-202KO



Five-shot group,  
50 yards,  
2.1" spread



## Magnum™ 20 gauge/3 inch

The joys of a 20 gauge shotgun include lighter weight, faster reaction, and less punishment to your shoulder. And now, the deer hunter who prefers a 20 gives up nothing with the power and performance of our three-inch Magnum.

Our Original Brenneke® Silver Slug, at a full one ounce, is one of the heaviest 20 gauge slugs on the market. Velocity and downrange energy are comparable to many 12 gauge loads, giving a deer no chance even to 100 yards or more.

Accuracy, a word associated with Brenneke® slugs for over a century, is excellent...in any type of barrel. The massive frontal area of the distinctive Brenneke design will flatten any deer. It's enough to make you sell your 12.



Distance	Velocity	Energy	Trajectory
Muzzle (yds)	1,476 (fps)	2,120 (ft lbs)	- 2.0 (inch)
25	1,322	1,701	+0.4
50	1,193	1,385	+1.5
75	1,094	1,165	+1.2
100	1,022	1,016	- 1.0
Optimum range for sighting in: 94 yards			



**Weight:** 1 oz.  
**Barrel:** Rifled or smoothbore  
**Range:** 90+ yards  
**Game:** Deer-sized  
**Accuracy:** 2" five-shot groups at 50 yards  
**Symbol:** SL-203M

## Green Lightning® Heavy Field Short Magnum 20 gauge/2 ¾ inch

Armed with our Green Lightning® Heavy Field Short Magnum, the 20 gauge shooter can go afield knowing he or she has all the power necessary. It features one of the heaviest 20 gauge slugs on the market, with the legendary Brenneke® weight-forward design that generates massive knockdown power.

Its trajectory is very flat, especially for a 2 ¾ inch load. It shoots beautifully from both rifled and smoothbore barrels, adding versatility to any 20 gauge shotgun. And accurate? How about 2" groups at 50 yards?

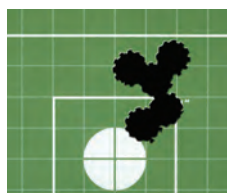
Maybe size matters in some things. But our Green Lightning will have any 20 gauge thinking big.



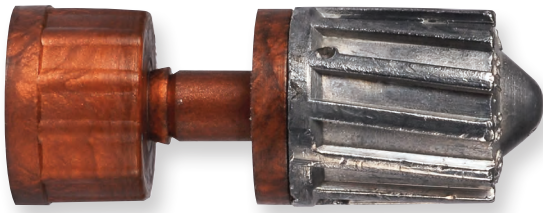
Distance	Velocity	Energy	Trajectory
Muzzle (yds)	1,392 (fps)	1,886 (ft lbs)	- 2.0 (inch)
25	1,250	1,520	+0.5
50	1,136	1,257	+1.6
75	1,053	1,079	+1.0
100	990	954	- 1.6
Optimum range for sighting in: 87 yards			



**Weight:** 1 oz.  
**Barrel:** Rifled or smoothbore  
**Range:** 75+ yards  
**Game:** Deer-sized  
**Accuracy:** 2" five-shot groups at 50 yards  
**Symbol:** SL-202HFSGL



Five-shot group,  
55 yards,  
1.8" spread



## Brenneke 28™

### 28 gauge/2 3/4 inch

Now, Brenneke brings its years of experience and performance to the 28 gauge shotgun. With its moderate recoil it is an ideal projectile for introducing a young person to slug shooting, or for any aficionado of the 28 gauge.

It is far from a lightweight, however, still packing plenty of punch and velocity. It is an excellent choice for small game, home defense and all-around shooting, and would certainly be lethal on a deer with proper shot placement at close ranges.

With the introduction of our Brenneke 28, we now offer Brenneke quality for every popular shotgun gauge, with one of the most extensive product lines on the market.

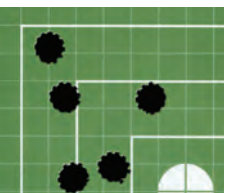


Distance	Velocity	Energy	Trajectory
Muzzle (yds)	1,450 (fps)	1,318 (ft lbs)	- 2.0 (inch)
25	1,236	958	+0.7
50	1,085	739	+2.0
75	988	612	+1.5
100	918	529	- 1.2

Optimum range for sighting in: 87 yards



- Weight:** 5/8 oz.
- Barrel:** Rifled or smoothbore
- Range:** 50 yards+
- Game:** Small game, all-around shooting
- Accuracy:** 3" groups at 100 yards
- Symbol:** SL-282BR



Five-shot group, 50 yards, 3" spread

The Brenneke28 is an ideal "first slug" for young hunters.



## Classic Magnum™

### 12 gauge/2 3/4 inch

Since Wilhelm Brenneke invented the modern shotgun slug in 1898, we've make countless modifications and improvements to his creation. Even so, our Classic Magnum is a direct descendant, retaining many of the features that revolutionized slug shooting over a century ago...features often copied, often imitated, but never equalled.

It's hard to imagine a better all-purpose slug. The Classic's felt wad gives excellent accuracy and helps keep a clean barrel. It generates awesome power from the massive frontal area and weight-forward design that changed shotgun shooting forever. At 1 1/8 oz., it's one of the heaviest, most devastating 2 3/4" slugs money can buy.

How many deer have Classic Magnums taken? It would boggle the mind. And if you're a deer, it will cause some serious nightmares.



Distance	Velocity	Energy	Trajectory
Muzzle (yds)	1,510 (fps)	2,460 (ft lbs)	- 2.0 (inch)
25	1,312	1,859	+0.3
50	1,155	1,439	+1.3
75	1,047	1,183	+ 0.7
100	974	1,025	- 1.9

Optimum range for sighting in: 84 yards

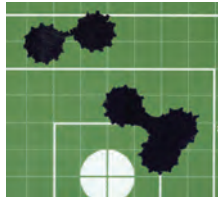


- Weight:** 1 1/8 oz.
- Barrel:** Rifled or smoothbore
- Range:** 80 yards+
- Game:** Large, deer-sized
- Accuracy:** Five-shot groups under 3" at 50 yards
- Symbol:** SL-122CLM

Five-shot group, 50 yards, 1.8" spread



Five-shot group,  
50 yards,  
2.3" spread



## Classic Magnum™ 16 gauge/2 3/4 inch

The 16 gauge is enjoying a resurgence in popularity, and why shouldn't it? More power than a 20, less weight and bulk than a 12. Now, with our Classic Magnum in 16 gauge, its comeback is complete.

The Classic Magnum 16 features our H-type disk, which reduces deformation and improves accuracy up to 50%. Indeed, five-shot groups of under two inches at 50 yards are common. It handles both smoothbore and rifled barrels with ease, making it truly a universal hunting slug. The felt wad helps keep barrels clean, and also contributes to the exceptional accuracy for which Brenneke® has been known since 1898.

Our Classic 16 outclasses many ordinary 12 gauge loads in knockdown power, accuracy and overall performance. It's sweet.



Distance	Velocity	Energy	Trajectory
Muzzle (yds)	1,580 (fps)	2,309 (ft lbs)	- 2.0 (inch)
25	1,370	1,736	+0.6
50	1,200	1,332	+2.0
75	1,078	1,075	+1.9
100	995	915	0
Optimum range for sighting in: 98 yards			



**Weight:** 1 oz.  
**Barrel:** Rifled or smoothbore  
**Range:** 70+ yards  
**Game:** Deer-sized  
**Accuracy:** Five-shot groups under 2.5" at 50 yards  
**Symbol:** SL-162CLM



**New!**

## Brenneke 16™ 16 gauge/2 1/2 inch

If you are lucky enough to own a classic 16 with a 2 1/2" chamber, but have given up hope of finding a quality slug for it, Brenneke has come to the rescue.

Our Brenneke 16 is loaded with the Brenneke® Classic slug, the original Brenneke® design proven for decades. It shoots beautifully from rifled or smoothbore barrels, with fine accuracy and plenty of power. It includes our H-type disk, which improves accuracy up to 50%.

Now there is no reason to leave your prized 16 at home. It will add venison to your freezer, and a whole lot of pleasure to your shooting.

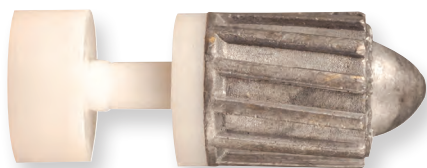


Distance	Velocity	Energy	Trajectory
Muzzle (yds)	1,350 (fps)	1,686 (ft lbs)	- 2.0 (inch)
25	1,184	1,298	+0.8
50	1,067	1,053	+2.0
75	986	900	+1.3
100	926	793	- 1.6
Optimum range for sighting in: 84 yards			



**Weight:** 1 oz.  
**Barrel:** Rifled or smoothbore  
**Range:** 70+ yards  
**Game:** Deer-sized  
**Accuracy:** Five-shot groups under 2.5" at 50 yards  
**Symbol:** SL-162BR

## Magnum™ .410 gauge/3 inch



Who says a .410 is just for birdshot? Our .410 slug packs a whole lot of power in a small package, adding a whole new dimension to this popular shotgun. An Original Brenneke® Silver Slug in a true three-inch load provides a flat trajectory, excellent penetration and smooth function with semi-automatic shotguns.

You'll enjoy groups that rival many .22s for accuracy, but vastly more power that will easily take down game up to coyote size. Pack a couple of boxes whenever you carry your .410 in case you run across some four-legged quarry, or just enjoy killing tin cans and targets with this timeless gauge. It's also a terrific way to introduce a youngster to shotshells and target shooting both with the same firearm.

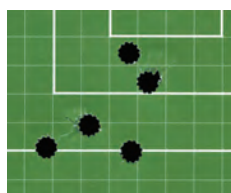


Distance	Velocity	Energy	Trajectory
Muzzle (yds)	1,755 (fps)	781 (ft lbs)	- 2.0 (inch)
25	1,427	517	+0.2
50	1,179	352	+1.4
75	1,025	266	+1.0
100	930	219	- 1.4

Optimum range for sighting in: 88 yards



- Weight:** 1/4 oz.
- Barrel:** Rifled or smoothbore
- Range:** 50+ yards
- Game:** Small game, varmints
- Accuracy:** 2" five-shot groups at 50 yards
- Symbol:** SL-4103M



Five-shot group,  
50 yards,  
2.2 spread

## Close Encounter™ .410 gauge/2 1/2 inch

Revolvers chambered for 2 1/2" .410/.45 Colt cartridges have become extremely popular, and with good reason. They are excellent home defense and trail firearms, and just plain fun to shoot. Nothing maximizes the effectiveness of these revolvers like the incredible frontal area, mass, and construction of a Brenneke slug, with vastly more power than shotshells.

The Close Encounter was developed specifically for revolvers and .410 shotguns chambered for 2 1/2" .410 cartridges. Our Close Encounter provides an excellent combination of accuracy and uncompromising performance.

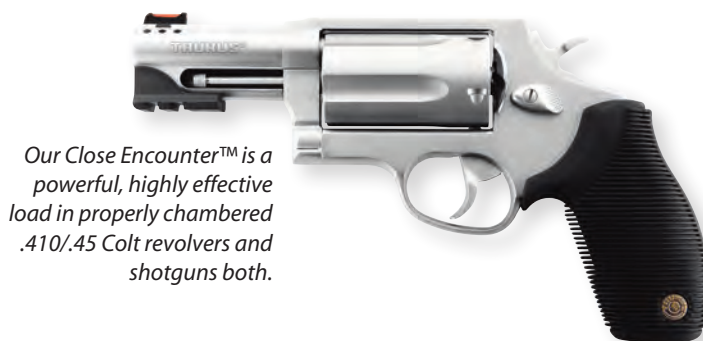


Distance	Velocity	Energy	Trajectory
Muzzle (yds)	1,500 (fps)	578 (ft lbs)	- 0.6 (inch)
25	1,229	388	+0.4
50	1,054	285	+0.0
75	950	232	- 2.3
100	875	197	- 7.0

Optimum range for sighting in: 50 yards



- Weight:** 1/4 oz.
- Barrel:** Rifled or smoothbore
- Range:** 50+ yards
- Game:** Small game, home defense
- Accuracy:** 3" five-shot groups at 50 yards
- Symbol:** SL-4102CE



Our Close Encounter™ is a powerful, highly effective load in properly chambered .410/.45 Colt revolvers and shotguns both.

# Frequently asked questions and answers.

## What function do the ribs on Brenneke® slugs perform?

The distinctive ribs on Brenneke slugs are not, as often thought, designed to impart spin to the slug. They make it possible to shoot any of our lead slugs (except the Magnum Crush) through any choked shotgun barrel.



When a Brenneke slug travels through the three restricted areas of a shotgun barrel (forcing cone, bore and choke), the ribs are compressed, allowing the slug to safely pass through these areas while maintaining its original cylindrical shape for better stabilization and accuracy.

## Can Brenneke slugs be fired in a rifled barrel?

All of our slugs provide excellent performance in rifled shotgun barrels. In fact, the Magnum Crush and SuperSabot were specifically created for use in rifled barrels only, and must not be fired from any choked barrel.

All other Brenneke® products will provide exceptional performance from smoothbore barrels, as well. As you review this catalog, please pay special attention to the recommended barrel type listed for each projectile.

## What benefits do the CleanSpeed coating provide?

When a lead slug passes through a shotgun barrel, a substantial amount of lead residue is left behind, making cleaning a tedious process. Our CleanSpeed coating, offered on certain Brenneke slugs, acts as a lubricant while reducing lead fouling in the barrel to almost zero.

## My rifled shotgun barrel has a right-hand twist, yet the ribs on your Magnum Crush slant to the left. Isn't this backwards?

The rifling is what imparts the spin to a Brenneke slug, not the ribs. When a Magnum Crush leaves the barrel, it is rotating clockwise at a very high speed. Its left-twist ribs add stability and a better grip on the barrel's rifling, but have no influence on the slug's rotation. We actually tested right-twist ribs and found that they did not engage the rifling as well as left-twist ribs. Groups of less than two inches at 100 yards verify the Magnum Crush's effectiveness.

Some manufacturers add extended ribs, a screw-like design, or other unusual features, claiming such things impart spin to the projectile. These have little or no influence; the efficiency of the projectile itself in engaging the barrel's rifling determines its spin and a great deal of its ultimate accuracy.

## Sometimes I see other brands of ammunition loaded with Brenneke slugs. What is this about?

For over a century, Brenneke® acted as subcontractor to other fine ammunition companies who wanted Brenneke performance, loading our slugs in their cartridges.

BrennekeUSA was established in 1995 to serve the U.S. customer and provide fully loaded Brenneke products. At present, BrennekeUSA is the only approved source for Brenneke slugs and sabots.



## Important safety information

Unlike rifles, shotgun barrels are made of relatively thin steel, and great care must be taken to insure that there are no obstructions in the barrel or it can burst.

Never cover the muzzle with tape or anything else intended to keep rain or snow out. Always make sure your barrel is clean and in good condition; never use slugs in a rusted or pitted barrel, or a Damascus or other twist barrel.

Should you accidentally touch mud or snow with your muzzle, stop hunting immediately and make sure there is nothing obstructing the barrel. Obstruction can also occur when using an improper caliber; for example, a 20 gauge shell will drop through the chamber of a 12 gauge shotgun, lodging midway down the barrel. If a 12 gauge shell is fired behind it, the barrel will burst. so, be absolutely certain you are using the correct gauge for your shotgun, and never mix gauges in your pocket or in containers.

Protect your cartridges from moisture and dampness, which can weaken the powder and cause incomplete ignition. The slug can get stuck partway up the barrel, and when the next round is fired, the barrel will burst. If you notice anything unusual when firing a cartridge, such as heavier- or lighter-than-normal recoil, an off sound that indicates a misfire, or if your shotgun fails to cycle properly, keep the gun pointed in a safe direction and completely check your barrel for obstructions before continuing to hunt or shoot.



**"I have used your Brenneke 20 gauge slugs for whitetail for the past six or seven years, and really like their accuracy and knockdown power. They are the best slug product that I have used in my 32 years of deer hunting."**  
—Scott Schwieder, Minnesota



**"I want to thank all of you at BrennekeUSA for making the BEST knockdown power slug and making a hunter's dream come true...I have used Brenneke slugs all my life and have killed many deer. This is the best buck I have ever taken, scoring around 155. I shot him with the best slug I could have used."**  
—Ted Strayer, Ohio



**"When I shot your K.O. slugs through my Remington 1100 rifled barrel, I was amazed at the accuracy. I've shot sabots through this gun and almost every imaginable slug and couldn't get it to group worth a darn. The first three shots were touching...so I shot another three shot group [and] two were in the same hole and one was touching the first two. These slugs were shooting rifle accuracy. I will be shooting these slugs from now on."** —Victor Shaver, Ohio



**"Some of the most accurate 'new' slugs are built on a design that's been around for a century. If you need knockout power that comes with surgical precision, get your hands on some Brenneke K.O. slugs...[they] will do everything you want them to do and at ranges beyond the limits of your skills."**  
—Kevin Michalowski, editor,  
*Gun Digest*

**Brenneke of America, L.P.  
PO Box 1481  
Clinton, IA 52733-1481 U.S.A.**

**800/753-9733  
www.brennekeusa.com  
info@brennekeusa.com**

Brenneke also offers an extensive line of slugs and sabots for law enforcement professionals. If you would like to receive a catalog, please contact us.

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