SPECIALIZED AMMUNITION FOR LAW ENFORCEMENT PROFESSIONALS

THE ULTIMATE PROJECTILES FOR URBAN ENVIRONMENTS
The distinctive Brenneke design, created over a century ago, combines a massive diameter of almost 3/4 of an inch, a frontal area of .42 inches, and mass of up to 525 grains, in a wind-forward configuration that delivers devastating and immediate energy transfer and stopping power to the target.

Even so, power without control is not adequate. That’s why we offer several different sophisticated projectiles from our Tactical Home Defense®, ideal for crowded urban environments where excess penetration is a dangerous liability, to our Special Forces Maximum Barrier Penetration Magnum™ with the ability to penetrate windshields, wheel rims, tires and even engines. Our Special Forces Maximum Barrier Penetration Magnum™ is so well engineered that it delivers devastating and immediate energy transfer and stopping power to the target.

Brenneke® slugs are renowned for their accuracy; five-shot groups of two to three inches at 50 yards are the norm. For combat situations under 150 yards, where 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.

The man who loved too much

Wilhelm Brenneke was a hunter. He loved the wild creatures he pursued, however, and could not stand to see game suffer when hit by the underpowered munitions of his day. So, in a small town in Germany in 1898, Wilhelm Brenneke invented the modern shotgun slug and revolutionized projectile design. It did not take long before law enforcement and military agencies also recognized the potential of his creation.

Today, the Brenneke company is managed by Wilhelm Brenneke’s great-grandson, who maintains his ancestor’s commitment to absolute performance and quality. The company’s dedication to U.S. law enforcement professionals is evidenced by the creation of BrennekeUSA, and the loading of many Brenneke products in the United States. You can read more about Wilhelm Brenneke’s many inventions at www.brennekeusa.com.

Proven on the biggest, baddest targets.

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 Ian McMurphy’s encounter at 10 paces on our website.

Brenneke® slugs. As the chart below reveals, even the revered .45 Auto produces less than 20% of the energy of Brenneke’s Special Forces Short Magnum™ slug.

Not all slugs are created equal. The design demands of a quality shotgun slug are entirely different from those of a pistol or rifle bullet. Many slug manufacturers proudly show photos of their completely flattened fired projectiles, touting their “expansion.” This can be an effective principle in 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 hard 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.

Independent tests of Brenneke projectiles against major competitors showed that some slugs penetrated ballistic gelatin a mere 11.2 inches…compared to as much as 42.5 inches for Brenneke. Expansion is fine if your target is no more dangerous than a deer. Otherwise, rely upon a projectile that finishes the job—Brenneke.

Brenneke vs. other LE and military projectiles

No other commonly used projectile even comes close to the devastating stopping power produced by Brenneke® slugs. As the chart below reveals, even the revered .45 Auto produces less than 20% of the energy of Brenneke’s Special Forces Short Magnum™ slug.

Frontal area/ballistic parameters of various projectiles

<table>
<thead>
<tr>
<th>Caliber</th>
<th>Weight</th>
<th>Diameter</th>
<th>Frontal area</th>
<th>Velocity</th>
<th>Energy</th>
<th>Momentum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brenneke MBP 55 gr 0.732 in 0.420 sq in 1650 fps 3545 ft lb 4.271 lb-sec</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Brenneke SFM 525 gr 0.732 in 0.420 sq in 1418 fps 3344 ft lb 3.305 lb-sec</td>
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</tr>
<tr>
<td>Brenneke THD 438 gr 0.733 in 0.421 sq in 1343 fps 3238 ft lb 2.422 lb-sec</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>.45 Auto 230 gr 0.401 in 0.100 sq in 980 fps 406 ft lb 0.308 lb-sec</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>.40 S&amp;W 180 gr 0.400 in 0.125 sq in 1000 fps 400 ft lb 0.792 lb-sec</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12mm 124 gr 0.355 in 0.099 sq in 1180 fps 356 ft lb 0.649 lb-sec</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>.223 Rem 55 gr 0.225 in 0.059 sq in 3240 fps 482 ft lb 0.791 lb-sec</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

800/753-9733 | www.brennekeusa.com | email info@brennekeusa.com

Nothing compares up close.
Brenneke® Tactical Home Defense™ (THD) slug was created to answer the need of law enforcement and military organizations for a projectile with maximum stopping power in close-in urban situations, while at the same time lowering the risk of injury to bystanders. The THD will penetrate doors, steel, and glass, and is devastating on soft targets. Deformation and weight loss is negligible, with virtually all of its energy—as much as four times greater than common handgun loads—immediately transferred to the target. Stopping power is instant and absolute.

The THD’s high momentum factor allows penetration of both hard and soft barriers, while maintaining a higher average terminal velocity. This, along with its massive frontal area, means more tissue damage, hemorrhage and trauma. It will, quite simply, stop a gunfight immediately.

The THD produces extensive damage in the first block of ballistic gelatin, expanding virtually all of its devastating energy within the first 13 inches. Controlled penetration (only two inches in the second block) limits liability on unintended targets. Note the stability and consistent path of the THD.

Now available in 20 gauge! The Brenneke® Tactical Home Defense™ is now offered in 20 gauge/2 3/4” with a 3/4 oz. slug, producing 1,378 fps muzzle velocity and 1,854 ft. lbs. of energy. For more information visit our website (product code SL-202THD). Please note: Data shown on these pages are derived from the 12 gauge Tactical Home Defense™.

High-speed photo of Tactical Home Defense® slug exiting 6” x 6” x 16” FBI-spec block of calibrated 10% gelatin.

Brenneke® Tactical Home Defense™ SL-122THD

The THD is now available in 20 gauge (2 3/4”, 3/4 oz.). Visit our website for more information. SL-202THD.

Brenneke’s® Tactical Home Defense™ (THD) is now available in 20 gauge (.20 gauge/2 3/4”, .75 oz.). Visit our website for more information.

Proven in the field and in the laboratory. Brenneke’s extensive independent ballistic tests concluded with the Tactical Home Defense® scoring at or near the top in accuracy, retained weight and energy compared to its competitors. This means the THD delivers on its promises. Competitive slugs often produced inconsistent results and excessive penetration, despite their “low recoil” labels. The THD provides excellent expansion with minimal deformation. This, along with the inherent massive frontal area of all Brenneke slugs, is critical in providing effective penetration and quick energy transfer.

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SPECIAL FORCES SHORT MAGNUM™  12 GAUGE
POWER AND PENETRATION.

The Special Forces Short Magnum™ causes extensive damage in the first block of ballistic gelatin, while continuing its path through the second block to 34.9" total penetration. Stability and direction remain consistent throughout its travel.

threats come in many forms these days, sometimes driving a vehicle, sometimes hiding behind a wall. urban and CQB situations require a unique projectile—one of superb penetrative power that can stop even the most aggressive threats at medium ranges. That’s exactly what the Brenneke® Special Forces Short Magnum™ offers.

In independent testing, the SFM penetrated a full 34.9" of FBI-spec ballistic gelatin. The nearest competitor could manage only 26...others as little as 11.2".

The SFM’s massive frontal area, exceptionally hard alloys and distinctive Brenneke weight-forward design will penetrate many vehicles, doors and walls, putting an end to the threat right here, right now. Its special red coating reduces barrel fouling and cleaning, too, here, right now. Its special red coating and walls, putting an end to the threat right here, right now. Its special red coating and walls, putting an end to the threat right here, right now.

The result? There was no comparison.

The Special Forces Short Magnum™ penetrated 34.9" of ballistic gelatin, while the nearest competitor could manage only 26...some as little as 11.2". This is not hype; it is fact. It proves that when exceptional penetration combined with superb accuracy is essential, the SFSM is the only reliable choice.

The most devastating slug on the market.

Independent ballistic tests compared Brenneke performance to that of ten leading competitors. The result? There was no comparison.

1. Brenneke® Special Forces Short Magnum™
2. Hornady® SST®: Penetrated only 74.49% as deep as Brenneke SSM. Recovered weight 44.99% of SFM.
3. Lightfield Hybred® EXP: Grossly over-expanded, penetrated only 31.86% as deep as SFM.
4. Remington® Buckhammer®: Over-expanded, penetrated only 50.85% as deep as SFM.
5. Winchester® Partition Gold®: Penetrated 83.43% as deep as SFM.
6. Wolf® Power™ Rifled Slug: Penetrated only 44.41% as deep as SFM.

The SFM exiting 20 gauge steel

High-speed photo of Special Forces Short Magnum™ in flight. The wad always remains attached, reducing the possibility of collateral damage.

High-speed slug exiting 6" x 6" x 16" FBI-spec block of calibrated 10% gelatin.

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up to three times greater penetration than competitive slugs

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The SFM exiting 20 gauge steel

High-speed photo of Special Forces Short Magnum™ slug exiting 6" x 6" x 16" FBI-spec block of calibrated 10% gelatin.

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Brenneke’s Classic Magnum™ is a direct descendant of the original slug invented by Wilhelm Brenneke in 1898, retaining many of the innovative features that revolutionized shooting over a century ago—features that virtually every slug manufacturer has imitated, but never improved.

The Classic Magnum™ is a superb all-purpose slug, providing excellent accuracy, deep penetration with the ability to disable post-barrier targets, flat trajectory, and remarkable power from the distinctive Brenneke weight-forward design and massive frontal area. It will function smoothly in virtually any shotgun, and is applicable to a wide range of urban and defense applications. After all, we’ve been refining the Classic Magnum™ for well over 100 years.

**Brenneke® Classic Magnum™**

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**SL-122CLM**

**Gauge:** 12

**Shell length:** 2 3/4”

**Slag weight:** 1 1/8 ounce/490 grains

**Barrel:** Smoothbore

**Ballistic coefficient:** 0.080

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The Classic Magnum™ is a trusted ally. When you’re not sure what to expect, the Classic is a superb choice for all-around use, applicable to both hard and soft targets at close-in and longer ranges. This makes the Classic Magnum™ an excellent energy at all distances. Ever since Wilhelm Brenneke revolutionized shooting over a century ago…features that virtually every slug manufacturer has imitated, but never improved. The Classic Magnum™ is a direct descendant of the original slug invented by Wilhelm Brenneke in 1898, retaining many of the innovative features that revolutionized shooting over a century ago—features that virtually every slug manufacturer has imitated, but never improved.

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**Superior stopping power and penetration**

High velocity, excellent downrange energy, excellent accuracy, and function in smoothbore or rifled barrels.

---

High-speed photo of Classic Magnum™ in flight. The wad always remains attached, reducing the possibility of collateral damage.

---

A slug for almost any situation.

Brenneke® sponsored a number of independent ballistic tests, comparing Brenneke slugs—including the Classic—to a number of competitive products. The Classic Magnum™ ranked at or near the top in accuracy, flat trajectory, penetration and energy at all distances. This makes the Classic Magnum™ an excellent choice for all-around use, applicable to both hard and soft targets at close-in and longer ranges. When you’re not sure what to expect, the Classic Magnum™ is a trusted ally.

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**BrennekeUSA Classic Magnum™ ballistic test results**

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- **Shell length:** 2 3/4”
- **Slag weight:** 1 1/8 ounce/490 grains
- **Barrel:** Smoothbore
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**Chronographed muzzle velocity | 10 rounds, 10 feet from muzzle**

<table>
<thead>
<tr>
<th>Avg fps</th>
<th>High</th>
<th>Low</th>
<th>Mean</th>
<th>Ext sprd</th>
<th>Std deviation</th>
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<tbody>
<tr>
<td>1434.5</td>
<td>1465</td>
<td>1388</td>
<td>1434.5</td>
<td>81</td>
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**Chronographed downrange velocity | average of three rounds @ 25, 50, 75, 100 yds**

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<tr>
<th>Avg fps</th>
<th>High</th>
<th>Low</th>
<th>Mean</th>
<th>Ext sprd</th>
<th>Std deviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>2238.7</td>
<td>2332</td>
<td>2071</td>
<td>2238.7</td>
<td>251</td>
<td>63.94</td>
</tr>
</tbody>
</table>

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**Trajectory | three rounds @ 25, 50, 75, 100 yds (125-200 yd calculated w/ballistic software)**

<table>
<thead>
<tr>
<th>Avg fps</th>
<th>High</th>
<th>Low</th>
<th>Mean</th>
<th>Ext sprd</th>
<th>Std deviation</th>
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<tr>
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<td>1137</td>
<td>1434.5</td>
<td>104.3</td>
<td>976.7</td>
</tr>
</tbody>
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**Muzzle energy | 10 rounds, 10 feet from muzzle, foot pounds**

<table>
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<tr>
<th>Avg fps</th>
<th>High</th>
<th>Low</th>
<th>Mean</th>
<th>Ext sprd</th>
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<td>251</td>
<td>63.94</td>
</tr>
</tbody>
</table>

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**Penetration**

<table>
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<tr>
<th>Diameter</th>
<th>Retained weight</th>
<th>Penetration</th>
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<tr>
<td>0.776 in</td>
<td>83.6 lb-sec</td>
<td>2338 ft lb</td>
</tr>
<tr>
<td>0.733 in</td>
<td>76.5 lb-sec</td>
<td>1282 ft lb</td>
</tr>
<tr>
<td>0.700 in</td>
<td>68.4 lb-sec</td>
<td>1137 ft lb</td>
</tr>
<tr>
<td>0.675 in</td>
<td>59.3 lb-sec</td>
<td>1044 ft lb</td>
</tr>
<tr>
<td>0.650 in</td>
<td>50.2 lb-sec</td>
<td>976 ft lb</td>
</tr>
</tbody>
</table>

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**Accuracy | five rounds fired at 50, 75, 100 yards, five-shot group in inches**

<table>
<thead>
<tr>
<th>Avg fps</th>
<th>High</th>
<th>Low</th>
<th>Mean</th>
<th>Ext sprd</th>
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The Brenneke Special Forces Maximum Barrier Penetration Magnum™ (MBPM) was developed at the request of the military and law enforcement communities for highly demanding applications requiring maximum penetration of vehicles and other barriers, even beyond that of our Special Forces Short Magnum.

Our extra-hard alloy allows the MBPM to penetrate standard windshields, wheel rims, tires and even engines, proven in extensive testing. Even with this devastating power, the MBPM exhibits exceptional weight retention and surprisingly low deformation. It will outperform virtually any standard rifle cartridge at close ranges. Quite simply, it is the ultimate projectile for police and military specifications.

**Note: The Special Forces Maximum Barrier Penetration Magnum™ is designed for professional use and specific applications and should not be used as an “everyday” slug.**

**Ballistic data (100 yard sight-in)***

<table>
<thead>
<tr>
<th>Yards</th>
<th>Velocity</th>
<th>Energy</th>
<th>Trajectory</th>
</tr>
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<tbody>
<tr>
<td>0</td>
<td>1610 fps</td>
<td>3545 ft lbs</td>
<td>0.0 inches</td>
</tr>
<tr>
<td>25</td>
<td>1416 fps</td>
<td>2612 ft lbs</td>
<td>+0.5 inches</td>
</tr>
<tr>
<td>50</td>
<td>1227 fps</td>
<td>1959 ft lbs</td>
<td>+1.9 inches</td>
</tr>
<tr>
<td>75</td>
<td>1099 fps</td>
<td>1546 ft lbs</td>
<td>+1.9 inches</td>
</tr>
<tr>
<td>100</td>
<td>998 fps</td>
<td>1298 ft lbs</td>
<td>0.0 inches</td>
</tr>
</tbody>
</table>

**Other BrennekeUSA MBPM penetration test results**

<table>
<thead>
<tr>
<th>Gauge</th>
<th>Shell length</th>
<th>Slug weight</th>
<th>Barrel</th>
<th>Ballistic Coefficient</th>
<th>Retained weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>2.34”</td>
<td>1.38 ounce/583 grains</td>
<td>Smoothbore</td>
<td>0.068</td>
<td>553.4 gr</td>
</tr>
<tr>
<td>12</td>
<td>3.34”</td>
<td>1.38 ounce/583 grains</td>
<td>Smoothbore</td>
<td>0.068</td>
<td>553.4 gr</td>
</tr>
</tbody>
</table>

**Penetration Test Results**

**Test 1: 8 yards**

- **Body armor:** Second Chance SC229, Level IIIA
- **Firearm:** Benelli M4
- **Penetration:** Complete plus 1” into ballistic clay
- **Expansion:** 1.08 inches
- **Retained weight:** 489.4 gr | 83.80%
- **Penetration:** Full
- **Expansion:** Complete plus 3”
- **Penetration:** Benelli M4
- **Retained weight:** 520.0 gr | 96.31%

**Test 2: 21 yards**

- **Body armor:** Second Chance SC229, Level IIIA
- **Firearm:** Benelli M4
- **Penetration:** Complete plus 1” back face deformation
- **Expansion:** 1.98 inches
- **Retained weight:** 483.9 gr | 83.00%
- **Penetration:** Full
- **Expansion:** Complete plus 3”
- **Penetration:** Benelli M4
- **Retained weight:** 550.4 gr | 96.29%

**Frontal shot on Dunlop 205/45 R17 Run Flat tire with aluminum rim.** The MBPM penetrated tire and rim on both sides.

**Other BrennekeUSA MBPM penetration test results**

<table>
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<tr>
<th>Gauge</th>
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</tr>
</tbody>
</table>

**520.0 gr | 96.31%**

**Gelatin only**

- **Penetration:** 42.5 inches
- **Expansion:** 824 inches
- **Retained weight:** 561.4 gr | 96.29%

**FBI glass**

- **Penetration:** 51.25 inches
- **Expansion:** 843 inches
- **Retained weight:** 483.9 gr | 83.00%

**90 degree glass**

- **Penetration:** 38.25 inches
- **Expansion:** 876 inches
- **Retained weight:** 550.4 gr | 94.40%

**Threat Level II Kevlar**

- **Penetration:** 37.5 inches
- **Expansion:** 847 inches
- **Retained weight:** 550.4 gr | 94.31%

**Retained weight**

- **Penetration:** 550.4 gr | 94.40%
- **Expansion:** 847 inches
- **Retained weight:** 550.4 gr | 94.31%

**Ballistic data**

- **Yards:** 0, 25, 50, 75, 100
- **Velocity:** 1610 fps, 1416 fps, 1227 fps, 1099 fps, 998 fps
- **Energy:** 3545 ft lbs, 2612 ft lbs, 1959 ft lbs, 1546 ft lbs, 1298 ft lbs
- **Trajectory:** 0.0 inches, +0.5 inches, +1.9 inches, +1.9 inches, 0.0 inches

**Frontal shot on real Turtle Shell and Side Plate window**

- **Penetration:** Full
- **Expansion:** Complete plus 3”
- **Penetration:** Benelli M4
- **Retained weight:** 550.4 gr | 94.40%

**Frontal shot on ST4 metal plates with 20mm gaps.** The MBPM penetrates 15 plates. A 9x9 FMJ bullet, only four.

**Body armor testing**

- **A major U.S. Law Enforcement Agency conducted extensive testing of the Brenneke MBPM on Level IIIA body armor. Results are shown below.**

**Test 1:**

- **Body armor:** Second Chance SC229, Level IIIA
- **Firearm:** Benelli M4
- **Penetration:** Complete plus 1” into ballistic clay
- **Expansion:** 1.08 inches
- **Retained weight:** 489.4 gr | 83.80%
- **Penetration:** Full
- **Expansion:** Complete plus 3”
- **Penetration:** Benelli M4
- **Retained weight:** 520.0 gr | 96.31%

**Test 2:**

- **Body armor:** Second Chance SC229, Level IIIA
- **Firearm:** Benelli M4
- **Penetration:** Complete plus 1” back face deformation
- **Expansion:** 1.98 inches
- **Retained weight:** 483.9 gr | 83.00%
- **Penetration:** Full
- **Expansion:** Complete plus 3”
- **Penetration:** Benelli M4
- **Retained weight:** 550.4 gr | 96.29%

**Penetration test, 1mm ST4 metal plates with 20mm gaps.** The MBPM penetrates 15 plates. A 9x9 FMJ bullet, only four.

**Standard German Police penetration test, 1mm ST4 metal plates with 20mm gaps.** The MBPM penetrates 15 plates. A 9x9 FMJ bullet, only four.

**Full penetration of FBI glass at 90 degrees (top) and 45 degree angle/15 degree offset (bottom)**

The MBPM completely penetrated the engine block shown above, left. The center photo shows exterior penetration; the photo at right shows penetration of one of the cylinders.

**Five-shot, 1.67 inch group, 50 yards Remington 870 smoothbore**

**Frontal area/ballistic parameters of MBPM vs. other projectiles**

<table>
<thead>
<tr>
<th>Caliber</th>
<th>Weight</th>
<th>Diameter</th>
<th>Frontal area</th>
<th>Velocity</th>
<th>Energy</th>
<th>Momentum</th>
<th>Trajectory</th>
</tr>
</thead>
<tbody>
<tr>
<td>.45 Auto</td>
<td>230 gr</td>
<td>0.451 in</td>
<td>0.159 sq in</td>
<td>1000 fps</td>
<td>400 ft lb</td>
<td>0.799 lb-sec</td>
<td>+0.5 inches</td>
</tr>
<tr>
<td>9mm</td>
<td>180 gr</td>
<td>0.400 in</td>
<td>0.125 sq in</td>
<td>1180 fps</td>
<td>356 ft lb</td>
<td>0.649 lb-sec</td>
<td>+0.5 inches</td>
</tr>
<tr>
<td>.223 Rem</td>
<td>124 gr</td>
<td>0.355 in</td>
<td>0.099 sq in</td>
<td>1180 fps</td>
<td>356 ft lb</td>
<td>0.649 lb-sec</td>
<td>+0.5 inches</td>
</tr>
<tr>
<td>.355 in</td>
<td>55 gr</td>
<td>0.224 in</td>
<td>0.039 sq in</td>
<td>1282 fps</td>
<td>879 ft lb</td>
<td>0.791 lb-sec</td>
<td>-2.0 inches</td>
</tr>
</tbody>
</table>

**Frontal shot on real Turtle Shell and Side Plate window**

- **Penetration:** Full
- **Expansion:** Complete plus 3”
- **Penetration:** Benelli M4
- **Retained weight:** 550.4 gr | 94.40%

**Threat Level II Kevlar**

- **Penetration:** 37.5 inches
- **Expansion:** 847 inches
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**Retained weight**

- **Penetration:** 550.4 gr | 94.40%
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How can we help?
BrennekeUSA works closely with law enforcement agencies throughout the United States. Please contact us for professional pricing and advice on which Brenneke product can best serve your needs. You can also obtain more detailed information on our website at www.brennekeusa.com.

Proper storage of shotgun slugs
Brenneke shotgun slugs should be stored in a cool, dry place. If slugs become excessively wet, they should be replaced.

Velocities and test results
Ballistic charts shown in this catalog reflect data from tests conducted by an independent testing source. The ammunition was purposely tested under extreme conditions (very cold temperatures, short-barreled shotguns) to demonstrate the minimum performance you can expect. Other tests conducted by Brenneke at standard ambient temperature using typical hunting weapons provided significantly higher muzzle velocities, flatter trajectories and higher energy levels. BC calculations should be considered approximate.

NEW! LEAD-FREE. NON-TOXIC. INCREDIBLY POWERFUL.

TKO™ TIN KNOCKOUT • 12 GAUGE

Our revolutionary new TKO™ (Tin KnockOut) shotgun sabot is the world’s first lead-free slug designed for use in both smoothbore and rifled barrels, using any choke.
After years of painstaking R&D, we’ve created a 12 gauge projectile made of tin—yes, tin—that provides outstanding penetration, stopping power, accuracy, velocity and energy (2607 ft. lbs at 2001 fps), yet is completely safe for you and other living creatures. Unless you’re a bad guy.

SL-122TKO • 12 ga • 2 3/4" • 2/3 oz. slug

We are often asked what function the ribs perform on the unique Brenneke design. When a Brenneke® slug passes through the three restricted areas of a shotgun barrel (forcing cone, bore and choke), the ribs are compressed, allowing the slug to maintain its original cylindrical shape for better stabilization and accuracy. They do not impart spin to the slug. This is one reason Brenneke slugs for law enforcement use produce equally impressive results from a smooth or rifled barrel, regardless of choke.