At Lapua, we have always taken pride in producing the best ammunition for people and situations where accuracy truly matters.

For more than a hundred years, we have used our depth of experience and state of the art production and quality control to create offerings unrivalled for their precision, consistency and downrange performance. This "Passion for Precision" is the blueprint for our success every day, in everything we do.
NEW LAPUA CASES!

6mm GT

Lapua .300 WSM Cartridge Cases

Over the last 20 years the firearms industry has seen a rise in the popularity of rifle cartridges designed to equal or exceed the performance of the traditional belted magnums but without some of the limitations of cartridge overall length. Among the multitude of new cartridges, one of the most successful of these has been the .300 Winchester Short Magnum (WSM). The .300 WSM provides many competitive features and advantages over legacy belted magnum cartridges, delivering energy equal to the .300 Win Mag and conveniently integrated into a short action rifle design. These features include enhanced rigidity, a shorter bolt throw, a compact powder column, and reduction in weight - all attributes which enhance performance during the hunt or on the firing line.

Available this spring, Lapua introduces .300 WSM cartridge cases, finally providing a superior quality case component for its loyal followers. Lapua cartridge cases are known to exceed the quality and longevity of all others offered on the market - our customers’ words, not ours. Lapua uses only the highest quality materials and manufacturing processes to satisfy the demands of long-range shooters who seek the highest levels of precision from their .300 WSM firearm platforms.

.300 WSM

Lapua 6mm GT Cartridge Cases

New for 2024, Lapua will offer a superior choice for competitive shooters with Lapua 6mm GT cartridge cases. Experience unparalleled consistency, quality, and durability with Lapua’s 6mm GT as you pursue excellence in the world of practical precision rifle sports.

The incredible growth witnessed in PRS, NRL, and similar competitive shooting disciplines the past 10 years has heralded the development of high performance, short-action cartridges like the 6mm GT. The GT provides flawless feeding from bolt-action, magazine feed platforms when utilizing the latest high ballistic coefficient 6mm projectiles. Its ultra-efficient cartridge provides low recoil impulse for easy target acquisition and offers excellent precision and velocity consistency.

The Lapua 6mm GT difference: We provide superior cartridge geometry that is based on the original 6.5x47mm Lapua parent case. This maximizes longevity and optimizes case capacity for the competitive shooter.
All Lapua cartridges feature superior accuracy characteristics. Reliable and timely ignition, optimal muzzle velocity and excellent ballistic properties are the result of well-designed and carefully manufactured components. The Lapua cartridge is the perfect combination of state-of-the-art brass, exceptional bullets together with top-notch primers and gun powder. Assemble these with our well-known passion for precision, and you have simply the finest ammunition in the world. Our versatile range of target cartridges offers solutions for all kinds of sport shooting disciplines such as long range, rifle silhouette, practical shooting and many more.

Despite the automation in production and quality assurance, our staff personally inspects every ammunition lot and, if necessary, even each individual cartridge. The finishing touch of the carefully controlled manufacturing process is the primer and powder, perfectly compatible with the case and the bullet. We work together with the leading powder and primer manufacturers to carefully choose the powder and a dependable primer that best fits each cartridge type. Reliability and accuracy of the ammunition we produce is continuously proven in test shootings.
## .222 Remington

<table>
<thead>
<tr>
<th>Bullet type / weight</th>
<th>Muzzle velocity</th>
<th>Ballistic coefficient</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Full Metal Jacket (FMJ)</td>
<td>m / sec</td>
<td>fps</td>
<td>G1</td>
</tr>
<tr>
<td>3.6 g / 55 gr</td>
<td>910</td>
<td>2985</td>
<td>0.230</td>
</tr>
</tbody>
</table>

**Bullet code:** S569

* 168 GEE *
* 164 PBR *

## .223 Remington

<table>
<thead>
<tr>
<th>Bullet type / weight</th>
<th>Muzzle velocity</th>
<th>Ballistic coefficient</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Expanding bullet (Naturalis)</td>
<td>m / sec</td>
<td>fps</td>
<td>G1</td>
</tr>
<tr>
<td>3.2 g / 50 gr</td>
<td>1015</td>
<td>3330</td>
<td>0.197</td>
</tr>
</tbody>
</table>

**Bullet code:** N566

* 185 GEE *
* 202 PBR *

## .222 Remington

<table>
<thead>
<tr>
<th>Bullet type / weight</th>
<th>Muzzle velocity</th>
<th>Ballistic coefficient</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Soft Point (SP)</td>
<td>m / sec</td>
<td>fps</td>
<td>G1</td>
</tr>
<tr>
<td>3.6 g / 55 gr</td>
<td>880</td>
<td>2887</td>
<td>0.185</td>
</tr>
</tbody>
</table>

**Bullet code:** E539

* 163 GEE *
* 175 PBR *

## .223 Remington

<table>
<thead>
<tr>
<th>Bullet type / weight</th>
<th>Muzzle velocity</th>
<th>Ballistic coefficient</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Open Tip Match (Scenar-L)</td>
<td>m / sec</td>
<td>fps</td>
<td>G1</td>
</tr>
<tr>
<td>4.5 g / 69 gr</td>
<td>830</td>
<td>2723</td>
<td>0.341</td>
</tr>
</tbody>
</table>

**Bullet code:** GB544

## .243 Winchester

<table>
<thead>
<tr>
<th>Bullet type / weight</th>
<th>Muzzle velocity</th>
<th>Ballistic coefficient</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Expanding bullet (Naturalis)</td>
<td>m / sec</td>
<td>fps</td>
<td>G1</td>
</tr>
<tr>
<td>5.8 g / 90 gr</td>
<td>910</td>
<td>2985</td>
<td>0.230</td>
</tr>
</tbody>
</table>

**Bullet code:** S569

* 161 GEE *
* 198 PBR *

## .243 Winchester

<table>
<thead>
<tr>
<th>Bullet type / weight</th>
<th>Muzzle velocity</th>
<th>Ballistic coefficient</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Full Metal Jacket (FMJ)</td>
<td>m / sec</td>
<td>fps</td>
<td>G1</td>
</tr>
<tr>
<td>5.8 g / 90 gr</td>
<td>910</td>
<td>2985</td>
<td>0.230</td>
</tr>
</tbody>
</table>

**Bullet code:** N509

* 167 GEE *
* 183 PBR *
<table>
<thead>
<tr>
<th>Bullet type / weight</th>
<th>Muzzle velocity</th>
<th>Ballistic coefficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>Open Tip Match (Scenar-L)</td>
<td>6.8 g / 105 gr</td>
<td>900 m / sec</td>
</tr>
<tr>
<td>GB542 Bullet code</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**6.5x47 Lapua**

<table>
<thead>
<tr>
<th>Bullet type / weight</th>
<th>Muzzle velocity</th>
<th>Ballistic coefficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>Open Tip Match (Scenar-L)</td>
<td>8.8 g / 136 gr</td>
<td>800 m / sec</td>
</tr>
<tr>
<td>GB546 Bullet code</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

*Point-Blank Range (PBR)*
*Die günstigste Einschussentfernung (GEE)*
*The more detailed product data charts can be found on the pages 64-72.*
**6.5x47 Lapua**  
**Muzzle velocity**  
<table>
<thead>
<tr>
<th>Bullet type / weight</th>
<th>m / sec</th>
<th>fps</th>
</tr>
</thead>
<tbody>
<tr>
<td>Open Tip Match (Scenar)</td>
<td>820</td>
<td>2690</td>
</tr>
</tbody>
</table>

**Ballistic coefficient**  
<table>
<thead>
<tr>
<th>G1</th>
<th>G7</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.578</td>
<td>0.290</td>
</tr>
</tbody>
</table>

**Bullet code**  
GB458

---

**6.5 Creedmoor**  
**Muzzle velocity**  
<table>
<thead>
<tr>
<th>Bullet type / weight</th>
<th>m / sec</th>
<th>fps</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expanding bullet (Naturalis)</td>
<td>815</td>
<td>2674</td>
</tr>
</tbody>
</table>

**Ballistic coefficient**  
<table>
<thead>
<tr>
<th>G1</th>
<th>G7</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.472</td>
<td>0.236</td>
</tr>
</tbody>
</table>

**Bullet code**  
N563

---

**6.5 Creedmoor**  
**Muzzle velocity**  
<table>
<thead>
<tr>
<th>Bullet type / weight</th>
<th>m / sec</th>
<th>fps</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soft Point (Mega)</td>
<td>780</td>
<td>2559</td>
</tr>
</tbody>
</table>

**Ballistic coefficient**  
<table>
<thead>
<tr>
<th>G1</th>
<th>G7</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.377</td>
<td>-</td>
</tr>
</tbody>
</table>

**Bullet code**  
E471

---

**.260 Remington**  
**Muzzle velocity**  
<table>
<thead>
<tr>
<th>Bullet type / weight</th>
<th>m / sec</th>
<th>fps</th>
</tr>
</thead>
<tbody>
<tr>
<td>Open Tip Match (Scenar-L)</td>
<td>814</td>
<td>2671</td>
</tr>
</tbody>
</table>

**Ballistic coefficient**  
<table>
<thead>
<tr>
<th>G1</th>
<th>G7</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.545</td>
<td>0.274</td>
</tr>
</tbody>
</table>

**Bullet code**  
GB546

---

**6.5x55 SE**  
**Muzzle velocity**  
<table>
<thead>
<tr>
<th>Bullet type / weight</th>
<th>m / sec</th>
<th>fps</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full Metal Jacket (PMJ)</td>
<td>830</td>
<td>2723</td>
</tr>
</tbody>
</table>

**Ballistic coefficient**  
<table>
<thead>
<tr>
<th>G1</th>
<th>G7</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.250</td>
<td>-</td>
</tr>
</tbody>
</table>

**Bullet code**  
S341

---

*Point-Blank Range (PBR)*  
*Die günstigste Einschußentfernung (GEE)*  
The more detailed product data charts can be found on the pages 64-72.
<table>
<thead>
<tr>
<th>Product no.</th>
<th>Bullet type / weight</th>
<th>Muzzle velocity</th>
<th>Ballistic coefficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>GB504</td>
<td>Open Tip Match (Scenar)</td>
<td>6.5 g / 100 gr</td>
<td>800 m / sec, 2625 fps</td>
</tr>
<tr>
<td>4316035</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GB464</td>
<td>Open Tip Match (Scenar)</td>
<td>7.0 g / 108 gr</td>
<td>900 m / sec, 2950 fps</td>
</tr>
<tr>
<td>4316031</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GB547</td>
<td>Open Tip Match (Scenar-L)</td>
<td>7.8 g / 120 gr</td>
<td>830 m / sec, 2723 fps</td>
</tr>
<tr>
<td>4316038</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GB547</td>
<td>Open Tip Match (Scenar-L)</td>
<td>7.8 g / 120 gr</td>
<td>920 m / sec, 3018 fps</td>
</tr>
<tr>
<td>4316039</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GB489</td>
<td>Open Tip Match (Scenar)</td>
<td>8.0 g / 123 gr</td>
<td>830 m / sec, 2723 fps</td>
</tr>
<tr>
<td>4316032</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GB489</td>
<td>Open Tip Match (Scenar)</td>
<td>8.0 g / 123 gr</td>
<td>920 m / sec, 3015 fps</td>
</tr>
<tr>
<td>4316036</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cartridge Type</td>
<td>Bullet Type / Weight</td>
<td>Muzzle Velocity</td>
<td>Ballistic Coefficient</td>
</tr>
<tr>
<td>----------------</td>
<td>----------------------</td>
<td>----------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>6.5x55 SE</td>
<td>Expanding bullet (Naturalis)</td>
<td>800 m/sec, 2625 fps</td>
<td>G1: 0.201, G7: -</td>
</tr>
<tr>
<td>6.5x55 SE</td>
<td>Soft Point (Mega)</td>
<td>780 m/sec, 2559 fps</td>
<td>G1: 0.377, G7: -</td>
</tr>
<tr>
<td>7x64</td>
<td>Expanding bullet (Naturalis)</td>
<td>840 m/sec, 2756 fps</td>
<td>G1: 0.280, G7: -</td>
</tr>
<tr>
<td>7x65R</td>
<td>Expanding bullet (Naturalis)</td>
<td>840 m/sec, 2756 fps</td>
<td>G1: 0.280, G7: -</td>
</tr>
<tr>
<td>.308 Winchester</td>
<td>Full Metal Jacket (FMJ)</td>
<td>895 m/sec, 2936 fps</td>
<td>G1: 0.270, G7: -</td>
</tr>
<tr>
<td>.308 Winchester</td>
<td>Soft Point (Mega)</td>
<td>850 m/sec, 2790 fps</td>
<td>G1: 0.330, G7: -</td>
</tr>
<tr>
<td>.308 Winchester</td>
<td>Open Tip Match (Scenar-L)</td>
<td>860 m/sec, 2820 fps</td>
<td>G1: 0.460, G7: 0.230</td>
</tr>
</tbody>
</table>

* Point-Blank Range (PBR)
* Die günstigste Einschußentfernung (GEE)
* The more detailed product data charts can be found on the pages 64-72.
### .308 Winchester

**Bullet type / weight**  
- Open Tip Match (Scenar): 10.85 g / 167 gr  
- Lock Base Semi-Auto: 11.0 g / 170 gr  
- Expanding bullet (Naturalis): 11.0 g / 170 gr

**Muzzle velocity**  
- m / sec: 820, 840, 744, 800  
- fps: 2690, 2756, 2441, 2625

**Ballistic coefficient**  
- G1: 0.446, 0.498, 0.354, 0.354  
- G7: 0.223, 0.249, 0.177, 0.177

**Bullet code**  
- GB422  
- B476  
- GB432  
- N558

**Product no.**  
- 4317515  
- 4317556  
- 43M7600  
- N317105  
- 4317520  
- 4317523  
- 4317189  
- 4317590

**Muzzle velocity (fps)**  
- 793, 755, 760, 765

**Muzzle velocity (m / sec)**  
- 2602, 2475, 2690, 2490

**Ballistic coefficient (G1)**  
- 0.490, 0.482, 0.506

**Ballistic coefficient (G7)**  
- 0.247, 0.242, 0.254

**Bullet code**  
- GB550  
- GB550  
- GB550  
- E415  
- D46

**Product no.**  
- 4317520  
- 4317523  
- 4317189  
- 4317590

---

*Point-Blank Range (PBR)  
*Die günstigste Einschußentfernung (GEE)  
*The more detailed product data charts can be found on the pages 64-72.
### 8x57 IRS
**Bullet type / weight:** Expanding bullet (Naturalis) 11.7 g / 180 gr  
**Muzzle velocity:** 800 m / sec  
**fps:** 2625  
**G7:** 0.248  
**Ballistic coefficient:** -  
**Bullet code:** N559  
**Sport Code:** HUNT

### 8x57 IS
**Bullet type / weight:**  
- Open Tip 7.8 g / 120 gr  
- Expanding bullet (Naturalis) 11.7 g / 180 gr  
**Muzzle velocity:**  
- Open Tip 940 m / sec  
- Expanding bullet 820 m / sec  
**fps:**  
- Open Tip 3084 fps  
- Expanding bullet 2690 fps  
**G7:**  
- Open Tip 0.248  
- Expanding bullet 0.357  
**Ballistic coefficient:**  
- Open Tip 0.179  
- Expanding bullet 0.179  
**Bullet code:** G573

### .338 Lapua Mag.
**Bullet type / weight:**  
- Expanding bullet (Naturalis) 15.0 g / 231 gr  
**Muzzle velocity:** 920 m / sec  
**fps:** 3018  
**G7:** 0.373  
**Ballistic coefficient:** -  
**Bullet code:** N508

### .338 Lapua Mag.
**Bullet type / weight:**  
- Open Tip Match (Scenar) 16.2 g / 250 gr  
- Lock Base 16.2 g / 250 gr  
**Muzzle velocity:**  
- Open Tip Match 905 m / sec  
- Lock Base 900 m / sec  
**fps:**  
- Open Tip Match 2970 fps  
- Lock Base 2953 fps  
**G7:**  
- Open Tip Match 0.648  
- Lock Base 0.625  
**Ballistic coefficient:**  
- Open Tip Match 0.322  
- Lock Base 0.310  
**Bullet code:** GB488

### .338 Lapua Mag.
**Bullet type / weight:**  
- Open Tip Match (Scenar) 19.4 g / 300 gr  
**Muzzle velocity:** 820 m / sec  
**fps:** 2690  
**G7:** 0.736  
**Ballistic coefficient:** -  
**Bullet code:** GB528

---

* Point-Blank Range (PBR)  
* Die günstigste Einschussentfernung (GEE)  
* The more detailed product data charts can be found on the pages 64-72.
<table>
<thead>
<tr>
<th>Product no. 4319012</th>
<th>9.3x62</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bullet type / weight</strong></td>
<td><strong>Muzzle velocity</strong></td>
</tr>
<tr>
<td>Open Tip</td>
<td>12.0 g / 185 gr</td>
</tr>
<tr>
<td></td>
<td>845</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Product no. N319204</th>
<th>9.3x62</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bullet type / weight</strong></td>
<td><strong>Muzzle velocity</strong></td>
</tr>
<tr>
<td>Expanding bullet (Naturalis)</td>
<td>16.2 g / 250 gr</td>
</tr>
<tr>
<td></td>
<td>740</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Product no. 4319010</th>
<th>9.3x62</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bullet type / weight</strong></td>
<td><strong>Muzzle velocity</strong></td>
</tr>
<tr>
<td>Soft Point (Mega)</td>
<td>18.5 g / 285 gr</td>
</tr>
<tr>
<td></td>
<td>690</td>
</tr>
</tbody>
</table>

* Point-Blank Range (PBR)
* Die günstigste Einschußentfernung (GEE)
* The more detailed product data charts can be found on the pages 64-72.
LAPUA® CASES

The most precise cases on the market

Lapua cases are the best in the world, a statement supported by all top marksmen. We focus on every single detail to create the best cartridge case in the world. From the strict tolerances of primer pockets and flash holes to the necking process, Lapua brass is manufactured to be reloaded again and again. For reloaders who require absolute reliability from their ammunition, Lapua’s world famous brass is the answer.

One thing is certain; we never leave our brass behind.
<table>
<thead>
<tr>
<th>CASES</th>
<th>.222 Remington</th>
<th>.223 Remington</th>
<th>.220 Russian</th>
<th>.22-250 Remington</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Caliber:</strong></td>
<td>5.69 mm (.224) Product no. 4PH5002</td>
<td>5.69 mm (.224) Product no. 4PH5003</td>
<td>5.69 mm (.224) Product no. 4PH5013</td>
<td>5.69 mm (.224) Product no. 4PH5001</td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>Our .222 Remington is a pure Lapua quality product produced with extremely tight tolerances in neck concentricity and wall thickness. This flat shooting little round is excellent for small game hunting and varmint purposes. The Lapua .222 Rem. brass can be reloaded time after time, without losing its performance and precision.</td>
<td>Lapua’s .223 Remington Match case shows unbelievable performance when it comes to both durability and precision. Consistent quality guarantees consistent results. The large case volume ensures high velocity potential. Lapua offers a true match quality brass case for this classic military cartridge, allowing it to live up to its potential as a competitive cartridge.</td>
<td>The Lapua .220 Russian case is the most popular brass for benchrest shooting. The .220 Russian is the parent case for the .22 PPC, 6mm PPC and the 6.5mm Grendel cartridge. More than 90% of all the benchrest shooters in the world use Lapua’s .220 Russian cases as a parent case for 6mm PPC. There is no doubt - Lapua’s .220 Russian brass is the king of benchrest reloading.</td>
<td>Potent and versatile. Lapua sets the industry standard in Match quality cases, and our .22-250 brass follows in this proud tradition. From varminting to long range target shooting, the .22-250 still remains one of the most potent and versatile of the .22 caliber cartridges.</td>
</tr>
<tr>
<td><strong>Cases Available</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| .243 Winchester                                                                 | 6 mm Creedmoor                                                                | 6 mm BR Norma                                                                | 6.5x55 SE                                                                     |
|---------------------------------------|--------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| **Caliber:**                           | 6 mm (.243) Product no. 4PH6009                                               | 6 mm (.243) Product no. 4PH6022                                              | 6.5 mm (.264) Product no. 4PH6012                                            |
| **Description**                        | The .243 Winchester case has all the world famous qualities of Lapua’s unrivaled .308 Winchester brass. With a light bullet load the .243 Win. case works like a charm for long distance varmint and bird hunting. For larger game, such as deer, the optimal choice of bullet weights is 100 - 105 gr. | Our 6mm Creedmoor is a beautifully drawn case, properly annealed at the neck and shoulder, with head metallurgy specifically chosen for durability, and the same small rifle primer, small flash-hole design that delivers the ultimate accuracy edge. The smaller 6mm bore diameter offers an excellent selection of proven low-drag match bullets that offer outstanding long range performance with even less recoil. | "Old soldiers will never die". Lapua’s 6.5x55 SE is a proof of that – it has long been most popular caliber all over Scandinavia, and now its characteristics and performance have been noted by shooters and hunters in other parts of the world as well. It has been and still is especially popular in the Scandinavian countries, including long-range field shooting discipline, Lapua’s 6.5x55 SE delivers a flatter trajectory and excellent ballistics. Though traditionally most used at longer ranges, our 6.5x55 SE is today extremely popular in competitions from 100 to 800 meters. |
### CASES

**6.5-284**

The favorite brass of long range shooters and an ideal selection for any game where a potent .264" cartridge is considered suitable. This world renowned Lapua brass is of match quality that can be loaded more times than any brass from competitors. Lapua 6.5-284 is the reloader’s dream.

Caliber: 6.5 mm (.264) | Product no. 4PH6030

---

**6.5x47 Lapua**

A true masterpiece. The 6.5x47 Lapua case has base diameter and loading length similar to the .308 Win., allowing it to accept the same bolt heads and fit into similar actions and magazines. Lapua’s 6.5x47 case is also the parent case of several popular wildcats, and is frequently necked down to 6mm.

Caliber: 6.5 mm (.264) | Product no. 4PH6010

---

**6.5 Grendel**

Tack-driving accuracy. The 6.5 Grendel case is tailored to fit the AR-15 action and it dramatically outperforms the .223 Rem. and other cartridges normally used in the AR-15. The 6.5 Grendel is continuously growing in popularity in all disciplines which demand light recoil and tack-driving accuracy.

Caliber: 6.5 mm (.264) | Product no. 4PH6020

---

**.260 Remington**

Offering the same level of ballistic performance as the venerable 6.5x55, the modern case design of the .260 Remington delivers superb accuracy in a short action format. Having already established its tremendous versatility not only in the game fields, but on silhouette ranges, the .260 is a natural for the Lapua line.

Caliber: 6.5 mm (.264) | Product no. 4PH6050

---

**6.5 Creedmoor (Small Rifle Primer)**

Made with Lapua’s typical dedication to precision, our 6.5 Creedmoor case has been refined just a bit, to make it an even better performer. We offer the 6.5 Creedmoor with the small rifle primer which normally produces an optimized ignition and better accuracy in mid-sized cartridges, as well as the large rifle primer version.

Caliber: 6.5 mm (.264) | Product no. 4PH6011

---

**6.5 Creedmoor (Large Rifle Primer)**

The 6.5 Creedmoor LRP offering provides reliable ignition with a large primer in the most extreme weather conditions for hunting, competitive shooting or military / law enforcement support. It also functions and performs flawlessly in today's ever-popular semi-auto gas guns, AR's, and other similar platforms predominantly used in the US market place.

Caliber: 6.5 mm (.264) | Product no. 4PH6013

---

**6.5 PRC**

Although the 6.5 Precision Rifle Cartridge (or PRC for short) was originally designed for long range hunting, the 6.5 PRC is still an excellent cartridge for both long range sport shooting and hunting. Its increased case capacity enables velocities up to 80 m/s (262 fps) faster than the 6.5 Creedmoor or 6,5×55 SE. By design, the cartridge features a longer throat enabling the use of today’s popular, high ballistic coefficient (BC) projectiles for long-range competitions.

Caliber: 6.5 mm (.264) | Product no. 4PH6023

---

**7mm-08 Remington**

The 7mm-08 came to dominate the High Power Silhouette rifle game shortly after its introduction, offering a superb combination of power, light recoil and accuracy. With ballistic performance exceeding that of the time honored 7x57mm Mauser, but suited to a shorter action, the 7mm-08 is an ideal caliber for most big game hunting.

Caliber: 7 mm (.284) | Product no. 4PH7095

---

**Lapua® cases are available in following calibers:**

- 6.5 Creedmoor (Small Rifle Primer)
  - Caliber: 6.5 mm (.264) | Product no. 4PH6011
- 6.5 Creedmoor (Large Rifle Primer)
  - Caliber: 6.5 mm (.264) | Product no. 4PH6013
- 6.5 PRC
  - Caliber: 6.5 mm (.264) | Product no. 4PH6023
- 7mm-08 Remington
  - Caliber: 7 mm (.284) | Product no. 4PH7095
**CASES**

**7x64**

<table>
<thead>
<tr>
<th>Caliber: 7 mm (.284)</th>
<th>Product no. 4PH7105</th>
</tr>
</thead>
</table>

The 7x64 has succeeded in maintaining its position as one of the most popular hunting calibers in Europe. Since then, it has earned a well deserved reputation for itself as a medium size game hunting round – its performance even exceeds the performance requirements of moose hunting round in most countries.

---

**7x65R**

<table>
<thead>
<tr>
<th>Caliber: 7 mm (.284)</th>
<th>Product no. 4PH7107</th>
</tr>
</thead>
</table>

One of the most popular calibers in Central European hunting for double rifles and combination guns is now available as a reloading component for all enthusiastic hunters and home loaders. Optimized for tens of reloading cycles with reliable removal from the chamber.

---

**.284 Winchester**

<table>
<thead>
<tr>
<th>Caliber: 7 mm (.284)</th>
<th>Product no. 4PH7284</th>
</tr>
</thead>
</table>

The .284 Winchester cartridge has experienced a recent resurgence in F-Class competition, where shooters compete to distances out to 1,000 m/yd. Members of the US Rifle Team, which Lapua sponsors, will enjoy having cases readily available in this classic cartridge. The .284 Winchester’s rebated rim design enables a larger powder column, yet easily functions through medium length actions making it desirable for custom rifles.

---

**.308 Winchester Palma**

<table>
<thead>
<tr>
<th>Caliber: 7.62 mm (.308)</th>
<th>Product no. 4PH7226</th>
</tr>
</thead>
</table>

Long-range accuracy by Lapua. Developed in conjunction with the US Palma team, the small rifle primer case is designed to deliver enhanced long-range accuracy for the most demanding competitive applications. Lapua’s .308 Palma Win. brass has been acclaimed as a success by rifle shooters everywhere.

---

**.300 Norma Magnum**

<table>
<thead>
<tr>
<th>Caliber: 7.62 mm (.308)</th>
<th>Product no. 4PH7090</th>
</tr>
</thead>
</table>

A recent development based on the .338 Norma Magnum necked down to .30 caliber, the .300 Norma Magnum was adopted as the US military’s Advanced Sniper Cartridge "for extra long ranges beyond 1500 meters“. In addition to its military duties, the .300 Norma is sure to find favor with long-range competitive shooters and hunters.

---

**.300 Winchester Magnum**

<table>
<thead>
<tr>
<th>Caliber: 7.62 mm (.308)</th>
<th>Product no. 4PH7096</th>
</tr>
</thead>
</table>

The .300 Winchester Magnum has been a staple within the firearms industry, widely used by hunters, target shooters, military and law enforcement agencies around the globe since its development in the early 60’s. It is still used for competitive target shooting, hunting, and Mil/LE platforms to-date. It delivers excellent long range performance with a wide range of bullet weights from 165 to 200 grains and more.
The .300 PRC was designed for extreme long range shooting with heavy bullets featuring high ballistic coefficients. Its superior ballistics and beltless case configuration represent modern case design that supports the use of modern long and high BC bullets. With its ability to load heavier bullets, the performance of the .300 PRC exceeds the .300 Winchester Magnum and many other .30 Magnums on the market.

Durability for reloading. The venerable .30-06 case offers an even greater powder capacity than the .308, but the Lapua quality remains the same. Like its smaller stable mate, the .30-06 has the same durable construction and incredible precision, allowing for many, many reloadings.

Best in its class. Lapua's 7.62x39 brass offers match quality that no other manufacturer has for this caliber. When it comes to competition, Lapua's 7.62x39 case is the unquestioned champion over all others.

Based on the .416 Rigby case, the .338 Norma Magnum was developed by J. Sloan and D. Kiff as a long-range sporting cartridge. Norma adopted the design and standardized it with CIP in 2010. The US military has spurred the development of some machineguns chambered for the .338 Norma, which would be capable of providing superb long-range capability. With Lapua's unmatched standard of quality, handloaders will find our new .338 Norma Magnum cases a choice for extra long range shooting applications.

The hunter's brass choice. The 9.3x62 case is the top choice for hunters of big game who tailor their own rifle loads. True stopping power for big and dangerous game. A life-long partner for hunters worldwide.

Lapua® cases are available in following calibers:

- **.300 PRC**
  - Caliber: 7.62 mm (.308)
  - Product no. 4PH7098

- **.30-06 Springfield**
  - Caliber: 7.62 mm (.308)
  - Product no. 4PH7068

- **7.62x39**
  - Caliber: 5.62 mm (.311)
  - Product no. 4PH7074

- **8x57 IS**
  - Caliber: 8 mm (.323)
  - Product no. 4PH8030

- **8x57 IRS**
  - Caliber: 8 mm (.323)
  - Product no. 4PH8031

- **.338 Lapua Magnum**
  - Caliber: 8.61 mm (.338)
  - Product no. 4PH8068

- **.338 Norma Magnum**
  - Caliber: 8.61 mm (.338)
  - Product no. 4PH8090

- **9.3x62**
  - Caliber: 9.3 mm (.366)
  - Product no. 4PH9050
Lapua bullets are known for their extreme accuracy and superior ballistic designs. From the world famous Scenar and Scenar-L, to the variations of FMJ, all of which are optimized for their intended use, and finishing with the NATURALIS and MEGA for hunters. From Olympic Gold to World Championships or local matches, to the mountains and woods, whatever your shooting pursuit, there is a LAPUA bullet perfectly tailored for it.

Lapua bullet development is ongoing and methodical. Drawing on our own experience, R&D, and listening carefully to reloaders and their feedback, we continually work to perfect our product offerings for every type of shooting discipline.
### Scenar (Open Tip Match)

<table>
<thead>
<tr>
<th>Caliber</th>
<th>Grain</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.5 mm (.264)</td>
<td>6.5 g / 100 gr</td>
</tr>
<tr>
<td>6.5 mm (.264)</td>
<td>7.0 g / 108 gr</td>
</tr>
<tr>
<td>6.5 mm (.264)</td>
<td>8.0 g / 123 gr</td>
</tr>
<tr>
<td>6.5 mm (.264)</td>
<td>9.0 g / 139 gr</td>
</tr>
<tr>
<td>.30 (.308)</td>
<td>10.85 g / 167 gr</td>
</tr>
<tr>
<td>.30 (.308)</td>
<td>12.0 g / 185 gr</td>
</tr>
<tr>
<td>.338 (.339)</td>
<td>16.2 g / 250 gr</td>
</tr>
<tr>
<td>.338 (.339)</td>
<td>19.4 g / 300 gr</td>
</tr>
</tbody>
</table>

The first choice for serious target competition. Lapua Scenar Open Tip Match bullets have given superb results at long ranges and bench rest shooting. The Scenar bullets have the IBS World Record in 600 yard Heavy Gun 5-shot group (0.404") and also hold the official world ISSF record of 600 out of 600 possible, an unbeatable score.

### Scenar-L (Open Tip Match)

<table>
<thead>
<tr>
<th>Caliber</th>
<th>Grain</th>
</tr>
</thead>
<tbody>
<tr>
<td>.224 (.224)</td>
<td>4.5 g / 69 gr</td>
</tr>
<tr>
<td>.224 (.224)</td>
<td>5.0 g / 77 gr</td>
</tr>
<tr>
<td>6 mm (.243)</td>
<td>5.8 g / 90 gr</td>
</tr>
<tr>
<td>6 mm (.243)</td>
<td>6.8 g / 105 gr</td>
</tr>
<tr>
<td>6.5 mm (.264)</td>
<td>7.8 g / 120 gr</td>
</tr>
<tr>
<td>6.5 mm (.264)</td>
<td>8.8 g / 136 gr</td>
</tr>
<tr>
<td>7 mm (.284)</td>
<td>9.7 g / 150 gr</td>
</tr>
<tr>
<td>7 mm (.284)</td>
<td>11.7 g / 180 gr</td>
</tr>
<tr>
<td>.30 (.308)</td>
<td>10.0 g / 155 gr</td>
</tr>
<tr>
<td>.30 (.308)</td>
<td>11.3 g / 175 gr</td>
</tr>
<tr>
<td>.30 (.308)</td>
<td>14.3 g / 220 gr</td>
</tr>
</tbody>
</table>

The ultimate long range match bullet. The Scenar-L has the refined qualities of the original Scenar bullet with higher standards of jacket wall concentricity, weight variation and dimensional uniformity. Scenar-L has truly earned its reputation as the go-to bullet for the best possible results in long range rifle shooting. For top shooters in the world in bench rest, long range or F-class, Scenar-L is the ultimate match bullet, proven by the countless long range records set using it.

### Naturalis (Lead free, expanding bullet)

Respecting the game. The bullet is designed and manufactured by using pure copper. The material, design and controlled expansion ensure a solid and nearly unbreakable construction. The weight retention of the bullet, even after impacting on heavy bone, is frequently 100% of its original weight.

<table>
<thead>
<tr>
<th>Caliber</th>
<th>Grain</th>
</tr>
</thead>
<tbody>
<tr>
<td>.224 (.224)</td>
<td>3.2 g / 50 gr</td>
</tr>
<tr>
<td>6 mm (.243)</td>
<td>5.8 g / 90 gr</td>
</tr>
<tr>
<td>6.5 mm (.264)</td>
<td>9.1 g / 140 gr</td>
</tr>
<tr>
<td>7 mm (.284)</td>
<td>10.1 g / 156 gr</td>
</tr>
<tr>
<td>.30 (.308)</td>
<td>11.0 g / 170 gr</td>
</tr>
<tr>
<td>8 mm (.323)</td>
<td>11.7 g / 180 gr</td>
</tr>
<tr>
<td>.338 (.339)</td>
<td>15.0 g / 231 gr</td>
</tr>
<tr>
<td>9.3 mm (.366)</td>
<td>16.2 g / 250 gr</td>
</tr>
</tbody>
</table>

### Mega (Soft Point bullet)

<table>
<thead>
<tr>
<th>Caliber</th>
<th>Grain</th>
</tr>
</thead>
<tbody>
<tr>
<td>.65 (.264)</td>
<td>10.1 g / 156 gr</td>
</tr>
<tr>
<td>.30 (.308)</td>
<td>9.72 g / 150 gr</td>
</tr>
<tr>
<td>.30 (.308)</td>
<td>12.0 g / 185 gr</td>
</tr>
<tr>
<td>.30 (.308)</td>
<td>13.0 g / 200 gr</td>
</tr>
<tr>
<td>9.3 mm (.366)</td>
<td>18.5 g / 285 gr</td>
</tr>
</tbody>
</table>

For big game hunters. Lapua’s Mega bullet is a soft point jacketed hunting bullet. The Mega is a traditional lead core bullet for all kinds of European and North American game, particularly large game hunting. The mechanical bonding locks the lead alloy in place, keeping the structure together at point of impact.

### Soft Point (Soft point bullet)

<table>
<thead>
<tr>
<th>Caliber</th>
<th>Grain</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.69 (.224)</td>
<td>3.6 g / 55 gr</td>
</tr>
</tbody>
</table>

Lapua’s Soft Point bullet is designed for small game hunting where the rapid opening and mushrooming of the bullet are some of the most important characteristics. The Lapua Soft Point bullet is well known for its accuracy. This hunting bullet has proven its performance on the hunting fields and hunters can rely on its stopping power.

### Cutting Edge (Cutting edge bullet, available in FMJ and Open Tip variations)

An open tip bullet capable of incredible accuracy, the Cutting Edge leaves an easy to score hole in your target, thanks to its innovative design. When you are looking for the best short range target bullet for paper-punching, your choice is the .30 caliber G477 6.5 g / 100 gr OT Cutting Edge. This bullet typically achieves groups of under 25 mm at 100 m shooting distances.
### BULLETS

**D46** (Full Metal Jacket Boat Tail)

- .30 (7.83 / .308) 12.0 g / 185 gr

Often copied, never equaled. The legendary D46 is one by which all others of its type are measured. Manufactured to the strictest tolerances for concentricity, uniformity of shape and weight, it has shot its way to the record books since the 1930’s all the way to the 21st century. The D46 is available in caliber 7.62 mm (.308) as a 12 gram / 185 grain bullet.

**D166** (Full Metal Jacket Boat Tail)

- 7.62 mm (7.87 mm / .310) 13.0 g / 200 gr

The D166 boat tail bullet sports the same design as the legendary D46 bullet, but with a larger diameter. Lapua’s D166 bullet has been used in Finnish military applications since 1936 and it still has a great reputation among traditional mid-range and long range rifle target shooters.

**FMJ** (Full Metal Jacket)

- .224 (5.69 mm / .224) 3.6 g / 55 gr
- 6.5 mm (6.72 mm / .264) 6.5 g / 100 gr
- 6.5 mm (6.72 mm / .264) 9.3 g / 144 gr
- .30 (7.83 / .308) 8.0 g / 123 gr

Whether you require bullets for training, competitions or serious hunting situations you can really trust the performance of Lapua’s FMJ bullet family. Ten rounds loaded with Lapua’s .30 S374 8.0 g / 123 gr FMJ bullet from 100m can easily achieve groupings less than 30 mm. Reliability means that every shot you fire will hit the target.

**Open Tip** (Open tip bullet)

- 8 mm (8.21 mm / .323) 7.8 g / 120 gr
- 9.3 mm (9.3 mm / .366) 12.0 g / 185 gr

The Lapua Open Tip bullets are the first choice for superior accuracy in various rifle competitions. The Open Tip Match (OTM) bullets have shown superb results in mid-range rifle shooting and bench rest shooting. An easy and softly firing bullet that meets Lapua’s strict accuracy requirements.

### Lock Base** (Full Metal Jacket Boat Tail)

- .30 (7.83 / .308) 11.0 g / 170 gr
- .338 (8.61 mm / .339) 16.2 g / 250 gr

Lapua’s Lock Base bullet is a Lapua innovation which combines a full metal jacket and boat tail with a patented base design. This bullet has proven its worth in sport shooting arenas as well as military and law enforcement applications over time.
LAPUA® CENTERFIRE

Hunting cartridges

Whether you’re hunting smaller game such as roe deer, or white tails with tough hide, or large boar, moose or bear, Lapua offers a wide range of cartridge options loaded with Lapua hunting bullets for your pursuit.

Lapua hunting ammunition is precision loaded and optimized for terminal ballistics and for every conceivable environment. From humid woods to dry hot deserts, or snow covered mountains, you can count on Lapua!

LEAD-FREE EXCELLENCE WITH LAPUA NATURALIS COPPER BULLETS

The Naturalis bullet is designed and manufactured by using pure copper. The material, design and controlled expansion ensures a solid and nearly unbreakable construction. The weight retention, even after impacting on heavy bone, is frequently 100% of the bullet’s original weight. The boat tail design of the bullet eases reloading, and together with the streamlined ogive it provides improved downrange ballistics.

The Naturalis bullet, by design, begins to mushroom immediately upon impact. The expansion process begins with the bullet tip cavity which expands symmetrically and without fragmentation. This provides maximum energy transfer to the animal, minimizes the meat loss, and provides a quick and ethical kill.

Mushrooming of .30 Naturalis –bullet with different point of impact velocities

MEGA FOR BIG GAME

The Lapua Mega is a soft point bullet designed for big game hunting. It features a traditional lead-core and copper jacket that are bonded for maximum weight retention after impact and expansion. The Mega has a long jacket that protects the core and prevents premature expansion, or breakage, when the bullet travels through brush or grass cover.

The Mega’s mechanical bonding locks the core firmly within the jacket and will not separate even on the hardest impact. It typically doubles its caliber width upon impact, causing an immediate shock effect, yet retains up to 97% of its original weight.
LAPUA®
RIMFIRE

.22 LR cartridges for the best, by the best

RIMFIRE PERFECTION

Whatever your competitive shooting discipline, you'll find the perfect offering from our selection of .22 LR rimfire cartridges.

Serious rimfire competitors use the best firearm and ammunition available to them. Lapua continues to deliver exceptional performance – from ISSF disciplines to rimfire benchrest shooting, biathlon, pistol, and 60-shot prone .22 LR competitions. Continue to feed your competition firearm platforms the ammunition that has no equal. Find your passion with Lapua .22 LR rimfire ammunition.

THE STATISTICS PROVE IT

Throughout the years, Lapua rimfire ammunition has been the steady forerunner and the number one choice of the best shooters at countless Olympics, World Championships and other major shooting events.

During the last Olympic winter games 95% of all competing athletes used Lapua Polar Biathlon ammunition.

MORE THAN 95%!

X-ACT
Extreme passion for precision

Lapua’s X-ACT 22 LR ammo has been developed after an extensive research program to unite all of the best properties of each of the components. The shooters can depend on the absolute accuracy and consistency of this cartridge, known as an extremely sophisticated product of highest quality. X-ACT has been tested by most of the world’s top rimfire shooters, and the comments have been nothing but praise: “The best .22 LR ammunition I ever shot!” Our X-ACT ammunition is the true embodiment of our Passion for Precision.

MIDAS+
The new generation Midas cartridge

Lapua’s Midas+ rimfire ammunition is the improved generation of Midas. The long success story of Midas ammo brought a lot of excellent results, which have been used as the basis for the new generation cartridges. Always accurate, this is the .22 LR ammunition of choice for many world class rimfire shooters.

CENTER-X
Versatility and superb performance

Lapua’s Center-X gives you the confidence of high quality .22 long rifle match ammunition. This ammo is widely used by rimfire enthusiasts around the world. Lapua’s Center-X is a versatile .22 LR cartridge known for its superb performance.

POLAR BIATHLON
Ideal target performance in all conditions

Lapua Polar Biathlon has been the ammunition behind the vast majority of biathlon medals won worldwide for many years. This cartridge is specifically designed for use in the frigid conditions common to most biathlon competitions. Lapua’s Polar Biathlon round offers ideal performance under all conditions, with consistent accuracy and reliable ignition.

Lapua Polar Biathlon is used by nearly all of the National Biathlon Teams for cold weather competition.

Lapua works closely with the International Biathlon Union and actively promotes biathlon sports.

PISTOL OSP
Worldwide pistol ammo favorite

Lapua’s Pistol OSP is a specialized ammunition for OSP (Olympic Sport Pistol) disciplines. Constant, accurate and precise, it is a favorite among rapid fire pistol shooters worldwide.

PISTOL KING
Loaded for success

This .22 LR ammunition was developed to be an extremely accurate competition cartridge ideal for short barrelled firearms. It is consistent, provides excellent accuracy and gives smooth, reliable and dependable functioning. Lapua Pistol King has been loaded for success.

LONG RANGE
Excellent target performance for the long range

A new subsonic rimfire round designed for long range shooting disciplines such as PRS, rimfire benchrest and Field Target shooting. Lapua Long Range has a flat trajectory and offers great performance at 100 m/yds and beyond.

SUPER LONG RANGE
Long range perfection

The best of the best. Our new subsonic .22 LR ammunition performs with impeccable accuracy at ranges 100 m/yds and beyond. With a muzzle velocity of 337 m/s or 1106 fps, Lapua Super Long Range comes with a flat trajectory and improved wind performance. The perfect option for disciplines such as Long Range, PRS, rimfire benchrest and Field Target shooting.

Lapua works closely with the International Biathlon Union and actively promotes biathlon sports.
## RIMFIRE
### .22 LR cartridges

<table>
<thead>
<tr>
<th>Cartridge type</th>
<th>Muzzle velocity</th>
<th>Ballistic coefficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>X-Act</td>
<td>m / sec 327</td>
<td>fps 1073</td>
</tr>
<tr>
<td>Midas+</td>
<td>m / sec 327</td>
<td>fps 1073</td>
</tr>
<tr>
<td>Center-X</td>
<td>m / sec 327</td>
<td>fps 1073</td>
</tr>
<tr>
<td>Pistol King</td>
<td>m / sec 285</td>
<td>fps 935</td>
</tr>
<tr>
<td>Pistol OSP</td>
<td>m / sec 280</td>
<td>fps 919</td>
</tr>
<tr>
<td>Polar Biathlon</td>
<td>m / sec 337</td>
<td>fps 1106</td>
</tr>
<tr>
<td>Long Range</td>
<td>m / sec 337</td>
<td>fps 1106</td>
</tr>
<tr>
<td>Super Long Range</td>
<td>m / sec 337</td>
<td>fps 1106</td>
</tr>
</tbody>
</table>

*The more detailed product data charts can be found on the pages 67 and 71.*

---

**Lapua rimfire test centers**

**LAPUA, FINLAND**

**LAPUA TEST CENTER**
ADDRESS: Kustaa Tittuntie 1, FI-62100 Lapua, Finland
BOOKING: Olli Punkari +358 40 737 4955
www.lapuatestscenter.fi
KONNEVESI, FINLAND

**LAPUA TEST LAB**
ADDRESS: Voipiovuorentie 50, FI-44300
Konnevesi, Finland
BOOKING: Veijo Sivula +358 45 677 0599

**SCHÖNEBECK, GERMANY**

ADDRESS: Lapua Rimfire Test Range, Nammo Schönebeck GmbH, Wilhelm-Dümpling-Straße 12, DE-39210 Schönebeck (Elbe), Germany
BOOKING: Tel. +49 3928 729 100, RimfireTestRange@nammo.com

**ROYKEN, NORWAY**

ADDRESS: Lapua Test Range Norway, Testslyting No DA, Bryhnsveien 5, NO-3440 ROYKEN, Norway
BOOKING: Roy Skogly +47 906 35 101, roy@testskyting.no
RimfireTestRange@nammo.com

**STOCKHOLM, SWEDEN**

ADDRESS: Lapua Stockholm Test Range, Fabrikvägen 6, SE-17148 SOLNA, SWEDEN
BOOKING: Karl Olsson +46705666174
info@karlolsson.se

**MESA, ARIZONA, USA**

ADDRESS: Lapua Rimfire Performance Center, Capstone Precision Group, 4051 N. Higley Road, Mesa AZ 85215
BOOKING: Tel. +1 480 898 2731
Devan Stricker, rimfiretest@capstonepg.com
www.capstonepg.com/rpc/

**MARENGO, OHIO, USA**

ADDRESS: Lapua Rimfire Performance Center, 616 State Route 61, Unite 3-9
Marengo, OH 43334
BOOKING: Tel. +1 480 898 2748
rimfiretesteast@capstonepg.com
www.capstonepg.com/rpc/

The Lapua rimfire test centers are a partner for shooters from all around the world. Our customers include numerous international top shooters and world champions.

Our mission is to provide serious competitors an opportunity to select the very best rimfire ammunition, matched specifically to their firearms. To that end, we offer the ability to test a variety of different types and lots of Lapua rimfire ammunition at our facilities in Germany, USA, Finland and Norway.

Testing is performed from a machined rest in a controlled environment, eliminating the variables associated with outdoor testing, shooter fatigue, and operator error.

The barreled action of the rifle is first removed from the stock then mounted into a precision machined bedding block. This block is then put into our return to battery fixture, which is attached to a large concrete block that has its own foundation separate from the rest of the building. We take these steps to ensure that as many variables as possible are removed during the testing process. This helps us to provide you with the most reliable testing data you can find.

---

**Lapua rimfire test centers**

**LAPUA, FINLAND**

**LAPUA TEST CENTER**
ADDRESS: Kustaa Tittuntie 1, FI-62100 Lapua, Finland
BOOKING: Olli Punkari +358 40 737 4955
www.lapuatestscenter.fi
KONNEVESI, FINLAND

**LAPUA TEST LAB**
ADDRESS: Voipiovuorentie 50, FI-44300
Konnevesi, Finland
BOOKING: Veijo Sivula +358 45 677 0599

**SCHÖNEBECK, GERMANY**

ADDRESS: Lapua Rimfire Test Range, Nammo Schönebeck GmbH, Wilhelm-Dümpling-Straße 12, DE-39210 Schönebeck (Elbe), Germany
BOOKING: Tel. +49 3928 729 100, RimfireTestRange@nammo.com

**ROYKEN, NORWAY**

ADDRESS: Lapua Test Range Norway, Testslyting No DA, Bryhnsveien 5, NO-3440 ROYKEN, Norway
BOOKING: Roy Skogly +47 906 35 101, roy@testskyting.no
RimfireTestRange@nammo.com

**STOCKHOLM, SWEDEN**

ADDRESS: Lapua Stockholm Test Range, Fabrikvägen 6, SE-17148 SOLNA, SWEDEN
BOOKING: Karl Olsson +46705666174
info@karlolsson.se

**MESA, ARIZONA, USA**

ADDRESS: Lapua Rimfire Performance Center, Capstone Precision Group, 4051 N. Higley Road, Mesa AZ 85215
BOOKING: Tel. +1 480 898 2731
Devan Stricker, rimfiretest@capstonepg.com
www.capstonepg.com/rpc/

**MARENGO, OHIO, USA**

ADDRESS: Lapua Rimfire Performance Center, 616 State Route 61, Unite 3-9
Marengo, OH 43334
BOOKING: Tel. +1 480 898 2748
rimfiretesteast@capstonepg.com
www.capstonepg.com/rpc/

The Lapua rimfire test centers are a partner for shooters from all around the world. Our customers include numerous international top shooters and world champions.

Our mission is to provide serious competitors an opportunity to select the very best rimfire ammunition, matched specifically to their firearms. To that end, we offer the ability to test a variety of different types and lots of Lapua rimfire ammunition at our facilities in Germany, USA, Finland and Norway.

Testing is performed from a machined rest in a controlled environment, eliminating the variables associated with outdoor testing, shooter fatigue, and operator error.

The barreled action of the rifle is first removed from the stock then mounted into a precision machined bedding block. This block is then put into our return to battery fixture, which is attached to a large concrete block that has its own foundation separate from the rest of the building. We take these steps to ensure that as many variables as possible are removed during the testing process. This helps us to provide you with the most reliable testing data you can find.
For ultimate accuracy and precision, Lapua uses radar based data for all tactical projectile ballistics.
### CARTRIDGES - CENTERFIRE RIFLE

<table>
<thead>
<tr>
<th>Caliber</th>
<th>Product no.</th>
<th>Bullet weight [g]</th>
<th>Velocity [m/s]</th>
<th>Energy [J]</th>
<th>Trajectory (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>220 Win Mag</td>
<td>.220 30/300</td>
<td>22.0 g / 335 gr</td>
<td>750 m/s</td>
<td>2020 J</td>
<td>600 m</td>
</tr>
<tr>
<td>300 Win Mag</td>
<td>.300 30/300</td>
<td>30.0 g / 476 gr</td>
<td>800 m/s</td>
<td>3260 J</td>
<td>1000 m</td>
</tr>
</tbody>
</table>

#### TACTICAL CARTRIDGES

<table>
<thead>
<tr>
<th>Caliber</th>
<th>Product no.</th>
<th>Bullet weight [g]</th>
<th>Velocity [m/s]</th>
<th>Energy [J]</th>
<th>Trajectory (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>.300 Win Mag</td>
<td>308150</td>
<td>300.0 g / 476 gr</td>
<td>800 m/s</td>
<td>3260 J</td>
<td>1000 m</td>
</tr>
<tr>
<td>.300 Win Mag</td>
<td>308151</td>
<td>300.0 g / 476 gr</td>
<td>800 m/s</td>
<td>3260 J</td>
<td>1000 m</td>
</tr>
</tbody>
</table>

### CARTRIDGES - CENTERFIRE HANDGUN

<table>
<thead>
<tr>
<th>Caliber</th>
<th>Product no.</th>
<th>Bullet weight [g]</th>
<th>Velocity [m/s]</th>
<th>Energy [J]</th>
<th>Trajectory (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>.38 Super</td>
<td>380020</td>
<td>38.0 g / 605 gr</td>
<td>1400 m/s</td>
<td>720 J</td>
<td>1000 m</td>
</tr>
</tbody>
</table>

### CARTRIDGES - RIFLE FIRE AND PISTOL

<table>
<thead>
<tr>
<th>Caliber</th>
<th>Product no.</th>
<th>Bullet weight [g]</th>
<th>Velocity [m/s]</th>
<th>Energy [J]</th>
<th>Trajectory (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>.308 Win</td>
<td>308020</td>
<td>308.0 g / 480 gr</td>
<td>2000 m/s</td>
<td>570 J</td>
<td>1000 m</td>
</tr>
</tbody>
</table>

### METRIC

<table>
<thead>
<tr>
<th>Caliber</th>
<th>Product no.</th>
<th>Bullet weight [g]</th>
<th>Velocity [m/s]</th>
<th>Energy [J]</th>
<th>Trajectory (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9x19mm</td>
<td>919020</td>
<td>9.0 g / 139 gr</td>
<td>800 m/s</td>
<td>520 J</td>
<td>600 m</td>
</tr>
</tbody>
</table>

**NOTE:** Required twist is 1 turn in 250 mm or faster.
<table>
<thead>
<tr>
<th>Caliber</th>
<th>Product No</th>
<th>Bullet name</th>
<th>Weight Code</th>
<th>Velocity (fps)</th>
<th>Weight (g)</th>
<th>Diameter (0.243)</th>
<th>Weight (oz)</th>
<th>Wind drift [in] (Sidewind 100 yd, Lock Base)</th>
</tr>
</thead>
</table>

### 5.56 mm (5.56x45mm) (.223 Rem.")
- **5.56 NATO**
- **5.56x45mm**
- **5.56x45mm FMJ**
- **5.56x45mm FMJBT**
- **5.56x45mm FMJBT SCENAR-L**

### 6.8mm Remington (6.8x43mm)
- **6.8mm Remington Sanyo**
- **6.8mm Remington Sanyo SS**
- **6.8mm Remington Sanyo SS SS**
- **6.8mm Remington Sanyo SS SS SS**
- **6.8mm Remington Sanyo SS SS SS SS**

### 6.5x47 Lapua (6.5x47mm)
- **6.5x47 Lapua Sanyo**
- **6.5x47 Lapua Sanyo SS**
- **6.5x47 Lapua Sanyo SS SS**
- **6.5x47 Lapua Sanyo SS SS SS**
- **6.5x47 Lapua Sanyo SS SS SS SS**

### 7.62mm NATO (7.62x51mm)
- **7.62mm NATO Sanyo**
- **7.62mm NATO Sanyo SS**
- **7.62mm NATO Sanyo SS SS**
- **7.62mm NATO Sanyo SS SS SS**
- **7.62mm NATO Sanyo SS SS SS SS**

### 8x68mm Saku (8x68mm)
- **8x68mm Saku Sanyo**
- **8x68mm Saku Sanyo SS**
- **8x68mm Saku Sanyo SS SS**
- **8x68mm Saku Sanyo SS SS SS**
- **8x68mm Saku Sanyo SS SS SS SS**

### 10mm Auto (10mm)
- **10mm Auto Sanyo**
- **10mm Auto Sanyo SS**
- **10mm Auto Sanyo SS SS**
- **10mm Auto Sanyo SS SS SS**
- **10mm Auto Sanyo SS SS SS SS**

### 30-06 Spring (30-06)
- **30-06 Spring Sanyo**
- **30-06 Spring Sanyo SS**
- **30-06 Spring Sanyo SS SS**
- **30-06 Spring Sanyo SS SS SS**

### 308 Win. (.308)
- **308 Win. Sanyo**
- **308 Win. Sanyo SS**
- **308 Win. Sanyo SS SS**
- **308 Win. Sanyo SS SS SS**
- **308 Win. Sanyo SS SS SS SS**

### 44 Remington (44 Rem.)
- **44 Remington Sanyo**
- **44 Remington Sanyo SS**
- **44 Remington Sanyo SS SS**
- **44 Remington Sanyo SS SS SS**
- **44 Remington Sanyo SS SS SS SS**

### 50 AE (.50 AE)
- **50 AE Sanyo**
- **50 AE Sanyo SS**
- **50 AE Sanyo SS SS**
- **50 AE Sanyo SS SS SS**
- **50 AE Sanyo SS SS SS SS**

---

**IMPERIAL**

### Cartridges - Centerfire Rifle

<table>
<thead>
<tr>
<th>Caliber</th>
<th>Product No</th>
<th>Bullet name</th>
<th>Weight Code</th>
<th>Velocity (fps)</th>
<th>Weight (g)</th>
<th>Diameter (0.243)</th>
<th>Weight (oz)</th>
<th>Wind drift [in] (Sidewind 100 yd, Lock Base)</th>
</tr>
</thead>
</table>

### 30-06 Spring (30-06)
- **30-06 Sanyo**
- **30-06 Sanyo SS**
- **30-06 Sanyo SS SS**
- **30-06 Sanyo SS SS SS**
- **30-06 Sanyo SS SS SS SS**

### 308 Win. (.308)
- **308 Sanyo**
- **308 Sanyo SS**
- **308 Sanyo SS SS**
- **308 Sanyo SS SS SS**
- **308 Sanyo SS SS SS SS**

### 44 Remington (44 Rem.)
- **44 Remington Sanyo**
- **44 Remington Sanyo SS**
- **44 Remington Sanyo SS SS**
- **44 Remington Sanyo SS SS SS**
- **44 Remington Sanyo SS SS SS SS**

### 50 AE (.50 AE)
- **50 AE Sanyo**
- **50 AE Sanyo SS**
- **50 AE Sanyo SS SS**
- **50 AE Sanyo SS SS SS**
- **50 AE Sanyo SS SS SS SS**

---

**IMPERIAL**
TACTICAL CARTRIDGES

<table>
<thead>
<tr>
<th>Caliber</th>
<th>Product no.</th>
<th>Bullet name</th>
<th>Weight Code</th>
<th>Impact point above or below line of sight (Scope 1.6 in above bore line)</th>
</tr>
</thead>
<tbody>
<tr>
<td>300 Win. Mag.</td>
<td>3030204</td>
<td>Norma .30-06</td>
<td>.308 Win.</td>
<td>100 yd 0, 200 yd 0, 300 yd 0, 500 yd 0, 750 yd 0, 1000 yd 0.</td>
</tr>
<tr>
<td>308 Win.</td>
<td>3030207</td>
<td>Norma .30-06</td>
<td>.308 Win.</td>
<td>100 yd 0, 200 yd 0, 300 yd 0, 500 yd 0, 750 yd 0, 1000 yd 0.</td>
</tr>
<tr>
<td>300 Sil</td>
<td>3030204</td>
<td>Norma .30-06</td>
<td>.308 Win.</td>
<td>100 yd 0, 200 yd 0, 300 yd 0, 500 yd 0, 750 yd 0, 1000 yd 0.</td>
</tr>
<tr>
<td>300 Sil</td>
<td>3030207</td>
<td>Norma .30-06</td>
<td>.308 Win.</td>
<td>100 yd 0, 200 yd 0, 300 yd 0, 500 yd 0, 750 yd 0, 1000 yd 0.</td>
</tr>
<tr>
<td>300 Sil</td>
<td>3030204</td>
<td>Norma .30-06</td>
<td>.308 Win.</td>
<td>100 yd 0, 200 yd 0, 300 yd 0, 500 yd 0, 750 yd 0, 1000 yd 0.</td>
</tr>
<tr>
<td>300 Sil</td>
<td>3030207</td>
<td>Norma .30-06</td>
<td>.308 Win.</td>
<td>100 yd 0, 200 yd 0, 300 yd 0, 500 yd 0, 750 yd 0, 1000 yd 0.</td>
</tr>
</tbody>
</table>

AP and API ammunition are available for military and law enforcement use only.

TACTICAL CARTRIDGES - CENTERFIRE RIFLE

<table>
<thead>
<tr>
<th>Caliber</th>
<th>Product no.</th>
<th>Cartridge type</th>
<th>Energy (ft.-lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>300 Win. Mag.</td>
<td>3030207</td>
<td>Norma .30-06</td>
<td>.308 Win.</td>
</tr>
<tr>
<td>308 Win.</td>
<td>3030207</td>
<td>Norma .30-06</td>
<td>.308 Win.</td>
</tr>
<tr>
<td>300 Sil</td>
<td>3030207</td>
<td>Norma .30-06</td>
<td>.308 Win.</td>
</tr>
</tbody>
</table>

TACTICAL CARTRIDGES - CENTERFIRE HANDGUN

<table>
<thead>
<tr>
<th>Caliber</th>
<th>Product no.</th>
<th>Cartridge type</th>
<th>Energy (ft.-lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>.357 Sig</td>
<td>1030121</td>
<td>AP and API ammunition</td>
<td>.357 Sig</td>
</tr>
<tr>
<td>.40 S&amp;W</td>
<td>1030122</td>
<td>AP and API ammunition</td>
<td>.40 S&amp;W</td>
</tr>
<tr>
<td>.40 S&amp;W</td>
<td>1030123</td>
<td>AP and API ammunition</td>
<td>.40 S&amp;W</td>
</tr>
</tbody>
</table>

CARTRIDGES - RIFMIRE RIFLE AND PISTOL

<table>
<thead>
<tr>
<th>Caliber</th>
<th>Product no.</th>
<th>Bullet weight</th>
<th>Velocity (fps)</th>
</tr>
</thead>
<tbody>
<tr>
<td>300 Win. Mag.</td>
<td>3030204</td>
<td>Norma .30-06</td>
<td>.308 Win.</td>
</tr>
<tr>
<td>300 Sil</td>
<td>3030207</td>
<td>Norma .30-06</td>
<td>.308 Win.</td>
</tr>
<tr>
<td>300 Sil</td>
<td>3030204</td>
<td>Norma .30-06</td>
<td>.308 Win.</td>
</tr>
</tbody>
</table>

AP and API ammunition are available for military and law enforcement use only.
## Components - Centerfire Rifle

<table>
<thead>
<tr>
<th>CALIBER</th>
<th>BRASS CASES</th>
<th>BULLETS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.5 mm (.264)</td>
<td>4PH6011</td>
<td>4PH6013</td>
</tr>
<tr>
<td>6 mm (.243)</td>
<td>4PH6029</td>
<td>4PH6030</td>
</tr>
<tr>
<td>6.5 mm (.264)</td>
<td>4PH6070</td>
<td>4PH6072</td>
</tr>
<tr>
<td>6.8 mm (.275)</td>
<td>4PH6030</td>
<td>4PH6032</td>
</tr>
<tr>
<td>7 mm (.284)</td>
<td>4PH6090</td>
<td>4PH6093</td>
</tr>
<tr>
<td>7.62 mm (.308)</td>
<td>4FL/6022</td>
<td>4FL/6023</td>
</tr>
<tr>
<td>8 mm (.323)</td>
<td>4FL/6048</td>
<td>4FL/6049</td>
</tr>
</tbody>
</table>

### Features include:

- Maximum target distance 300m / 320 yd
- Several result outputs available; map, numerical, reticle and table views
- Create your own hunting trip and see the location of team members
- Create and maintain your own profiles, access and share data from multiple devices
- Measure distances in map view
- Current and forecasted scent direction visible in map view

### Lapua Hunt

Lapua Ballistics is the ultimate ballistics tool for mobile devices. This calculator always offers the latest Doppler effect and weather information for both your firearm and local weather conditions.

Achieve the best accuracy with the Lapua Ballistics App

---

**COMPONENTS - CENTERFIRE HANDGUN**

<table>
<thead>
<tr>
<th>CALIBER</th>
<th>BRASS CASES</th>
<th>BULLETS</th>
</tr>
</thead>
<tbody>
<tr>
<td>32 (7.65)</td>
<td>4FL/6020</td>
<td>4FL/6021</td>
</tr>
</tbody>
</table>

---

**Lapua Hunt** is the digital tool for Hunters respecting the game as well as accuracy and safety. The app uses the same ballistics calculation engine and Lapua product data as Lapua Ballistics. Add your own rifle and reticle, select the best ammo and game category, and you are ready to enjoy hunting success from bears to bears!

---

More app information and user guides available on Lapua.com
100 years of precision.