

Precision Crafted for the Discerning Outdoorsman: The OEM LJL-F03 Fixed Knife by Shieldon

For the dedicated hunter, angler, or survivalist, finding the right knife is akin to an artist picking their brush—it needs to be precise, reliable, and an extension of their own hand. With the <u>OEM Product Fixed Knife LJL-F03</u>, Shieldon Manufacturing & Trading Combo business offers a blade that's not just a cutting tool, but a companion for the wild. This detailed purchasing description will walk you through the specifications of the LJL-F03, an embodiment of craftsmanship and functionality designed for the great outdoors.



Item NO.: LJL-F03: The Hunter's Choice

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This OEM fixed blade knife, cataloged as Item NO.: LJL-F03, is proudly positioned in the

hunting knife segment. A hunting knife is not just defined by its ability to cut, but by its

durability, balance, and ergonomics. The LJL-F03 checks all these boxes, making it the ideal

choice for those who demand excellence from their gear.

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Designer: Crafted by Ling

Every great product starts with a vision, and the LJL-F03 is the brainchild of designer Ling.

Known for crafting knives that offer superior performance while boasting an aesthetic appeal,

Ling's designs are tailored to the needs of outdoor enthusiasts seeking a perfect blend of form

and function.

Blade Material: BD1N - Unyielding Strength

Crafted from BD1N, a high-carbon, nitrogen-enhanced stainless steel, the blade of the LJL-F03

is designed to stand the test of time and use. This material ensures edge retention and

corrosion resistance, making it ideal for use in varied environmental conditions. With a

hardness rating of 58-60 on the Rockwell scale, this knife promises durability and sharpness

that surpasses the demands of even the most arduous tasks.

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Handle Material: Carbon Fiber + G10 - A Grip That Holds True

The handle of the LJL-F03 is a composite of carbon fiber and G10, materials renowned for their

strength-to-weight ratio and resistance to environmental wear and tear. This combination

ensures the knife is not only lightweight but also incredibly tough. The texture of the G10

provides a non-slip grip, essential for use in wet conditions, while the carbon fiber adds an

element of lightweight elegance.

Blade Specifications: Precision Engineered for Optimal Performance

At 3.6mm/0.142" thick, the blade is robust enough to handle demanding tasks without

compromising its sharpness. The blade length of 105mm/4.13" offers ample cutting edge for

slicing, skinning, or carving, while the total length of 222mm/8.74" maintains a balance that

feels just right in the hand. Weighing in at 215g/7.58 oz, the LJL-F03 is substantial enough to

exude confidence without weighing down your pack.

Blade Style: Clip Point - Versatility at its Finest

The clip point blade style is a hallmark of versatility. This design allows for easy control when

performing precise tasks yet remains robust enough for more demanding work. A flat grind

complements the blade style, ensuring the edge is sharp and the profile remains strong.

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Handle Design: Ergonomic and Enduring

With a handle thickness of 27.2mm/1.071", the LJL-F03 provides a substantial grip that

enhances control and comfort. The black color of the handle maintains a classic look while

offering a modern touch with its high-quality materials.

Sheath: Protection and Portability Combined

Each LJL-F03 comes with a sheath that provides safe storage and easy accessibility. The sheath

is crafted to protect the edge and finish of the blade while complementing its sleek design,

ensuring that your knife is always ready when you are.

Blade Finish and Grind: A Testament to Quality

The satin finish of the blade is not just about aesthetics; it's about reducing glare and

minimizing maintenance while resisting corrosion. In combination with a flat grind, this finish

ensures that the blade will withstand the rigors of outdoor use while making maintenance

straightforward and simple.



Regular MOQ: 600 - Catering to Your Business Needs

Understanding the diverse needs of businesses, Shieldon offers a regular MOQ of 600 for the LJL-F03. This quantity strikes a balance between affordability and scale, allowing businesses to provide their customers with a high-quality product without overcommitting resources or inventory space.



Conclusion: The OEM LJL-F03 by Shieldon - A Cut Above the Rest

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In sum, the OEM Product Fixed Knife LJL-F03 is a testament to Shieldon's commitment to

quality and innovation. From its premium BD1N blade to its ergonomic carbon fiber and G10

handle, every aspect of this knife has been carefully considered to deliver performance that

professionals demand. Whether you're adding to your product line or seeking a reliable OEM

partner for your custom knife project, the LJL-F03 offers the excellence and value your

customers expect.

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Shieldon, as a Manufacturing & Trading Combo business, provides the expertise, quality

assurance, and customer-focused service to make your investment a sure success. With the

LJL-F03, you're not just purchasing a knife; you're equipping your brand with a tool that's been

honed to perfection, ready to conquer the market and the wilderness alike.

The Essentials of Hunting Knife Craftsmanship and

Carriage

Selecting the right hunting knife is critical for any outdoorsman, but understanding the

craftsmanship behind it and the ways to carry it can elevate one's outdoor experience. Here,

we'll delve into the basic knowledge necessary for anyone interested in the artistry of hunting

knife production and the practical considerations for carrying one.





Machining Mastery: The Tools Behind Your Hunting Knife

The production of a high-quality hunting knife involves various machines and tools, each serving a specific purpose to ensure that the knife is not only aesthetically pleasing but also structurally sound and highly functional.

- 1. **Forging Hammers and Presses**: These are the starting point for many hunting knives, shaping the metal under extreme heat and pressure to create the blade's basic form.
- 2. **Heat-Treating Ovens**: Heat treatment is crucial for a blade's durability and edge retention. Precisely controlled ovens harden the steel, with specific temperatures and cooling rates tailored to the type of steel being used.

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3. Grinding Machines: Grinding is what gives the blade its sharp edge. There are different types of grinders, including belt grinders and wheel grinders, each contributing to creating a blade with the

4. CNC Machines: Computer Numerical Control (CNC) machines bring high precision to knife production, shaping the handle and sometimes the blade itself with exacting detail.

5. **Buffing and Polishing Machines**: A hunting knife isn't finished until it has a smooth, clean finish. Buffing and polishing machines remove any blemishes and bring out the knife's shine, preparing it for use.

6. Laser Engraving Machines: For those who appreciate personalization, laser engraving machines can etch intricate designs, logos, or text onto the blade or handle of the knife.

7. Quality Inspection Tools: These include various gauges and measuring tools to ensure that each knife meets the strict standards required for a high-quality hunting knife.

The Art of Carrying: Methods to Keep Your Hunting Knife at Hand

perfect angle and edge.

How you carry your hunting knife is as important as the knife itself. It needs to be accessible, secure, and comfortable. Here are several ways to carry a hunting knife:

1. Belt Sheath: The most traditional method, a sheath attached to the belt provides easy waist-level access. Look for a sheath with a secure closure to ensure the knife stays in place.

2. **Pocket Carry**: Smaller hunting knives can be carried in a pocket, either loose or in a pocket sheath. This is convenient, though not as secure or quick to access as a belt sheath.

3. Boot Carry: For a stealthier option, some prefer slipping a small hunting knife into their boot. This keeps the knife out of the way but can be less comfortable and slower to draw.

4. Neck Carry: A knife on a lanyard worn around the neck offers quick access and is hard to lose, but it can be uncomfortable and is generally suited for lighter, smaller knives.

5. Backpack Strap or Molle System: For those carrying a backpack, attaching the knife sheath to a shoulder strap or the pack's Molle system can be convenient and keeps the knife off your body.



- 6. **Cross-Draw Sheath**: Worn on the weak side and angled for draw with the strong hand, a cross-draw sheath allows for comfortable carry and quick access.
- 7. **Chest Rig or Vest**: Hunters wearing a chest rig or vest can attach their knife sheath directly to it, providing easy access even when wearing a backpack.

The way you choose to carry your hunting knife will depend on your personal preference, the type of hunting you're participating in, and the terrain. Consider the accessibility, comfort, and the likelihood of the knife getting caught on branches or brush.



In conclusion, the creation of a <u>hunting knife</u> is a sophisticated process that blends traditional techniques with modern technology, while carrying one is a matter of personal choice





influenced by practicality and preference. Whether you're a seasoned hunter or a newcomer to the craft, a deeper understanding of how hunting knives are made and the various ways to carry them can enhance your overall outdoor experience and ensure you're always prepared for the task at hand.