

Theme: Precision in Motion – The FM-K004B O.T.F. Knife

Introduction

Welcome to the world of precision craftsmanship with the FM-K004B, an exceptional Out-The-Front (O.T.F.) knife presented by [Shieldon Manufacturing & Trading Combo](http://www.shieldon.net). Combining innovation, quality, and style, this knife is designed to be an indispensable tool for both enthusiasts and professionals. With its sleek design and superior materials, the FM-K004B delivers a unique blend of functionality and aesthetics, setting a new standard for O.T.F. knives.



Product Overview



The FM-K004B O.T.F. knife is a masterpiece of engineering and design, meticulously crafted to offer unparalleled performance and reliability. Its elegant black anodized aluminum handle complements the robust D2 steel blade, making it as much a statement piece as it is a practical tool. Whether used in tactical situations or as an everyday carry (EDC) item, the FM-K004B excels in delivering efficiency and style.

Material Specifications

Blade Material: D2 Tool Steel

- **Durability and Performance:** The FM-K004B features a blade made from D2 tool steel, renowned for its excellent hardness and edge retention. This high-carbon, high-chromium alloy is engineered to withstand heavy use while maintaining its sharpness over time. With a Rockwell Hardness (HRC) of 58-60, the blade offers exceptional durability, ensuring that it performs well under various conditions.
- **Versatility:** D2 tool steel is highly regarded for its ability to handle demanding tasks while providing the precision needed for more delicate applications. This makes it an ideal choice for those seeking a reliable and versatile blade.



Handle Material: Anodized Aluminum

- **Strength and Elegance:** The handle of the FM-K004B is crafted from anodized aluminum, offering a perfect combination of strength and lightweight design. The anodization process not only enhances corrosion resistance but also provides a sleek, black finish that is both elegant and understated.
- **Comfort and Control:** With a handle thickness of 0.472 inches (12mm), the knife is designed for optimum grip and comfort, allowing for precise control during use. The ergonomic design ensures that it sits comfortably in the hand, reducing fatigue during prolonged use.

Design Features

Blade Design

- **Style:** Drop Point
The drop point blade design of the FM-K004B is characterized by a convex curve leading to the point, offering a balanced profile that is highly versatile. This shape is ideal for a wide range of tasks, providing a robust tip for control and a large cutting area for efficient slicing.
- **Finish:** Satin
The satin finish on the blade not only enhances its aesthetic appeal but also helps to minimize reflections and hide scratches, maintaining its pristine look even after extensive use. This finish is practical for both tactical and everyday scenarios.
- **Grind:** Flat
The flat grind of the blade ensures a uniform edge that is easy to sharpen and maintain, offering excellent cutting performance for both heavy-duty tasks and precision work.

Functional Features

- **Open Way:** Thumb Slide
The thumb slide mechanism of the FM-K004B allows for quick and easy blade deployment. This feature is particularly advantageous in situations where speed and ease of access are essential, making it a reliable choice for tactical and emergency use.
- **Customization:** Optional Anodized Colors
While the standard handle color is black, Shieldon offers a variety of anodized color options, allowing users to personalize their knife. This customization enhances its appeal, catering to individual preferences and style.

Practical Applications

The FM-K004B is designed to excel in a variety of applications, making it an indispensable tool across different scenarios:

- **Everyday Carry (EDC):** With its compact size and lightweight construction, the FM-K004B is perfect for daily tasks such as opening packages, cutting ropes, or preparing food. Its stylish design ensures it is both functional and a conversation starter.



- **Tactical Use:** The quick deployment and robust construction make this knife ideal for tactical scenarios, where reliability and efficiency are critical. It is a trusted companion for military personnel, law enforcement, and security professionals.
- **Outdoor Adventures:** Whether camping, hiking, or fishing, the FM-K004B offers the durability and versatility needed for outdoor activities. Its corrosion-resistant materials ensure long-lasting performance even in challenging environments.

Procurement Details

Shieldon Manufacturing & Trading Combo offers the FM-K004B with a regular minimum order quantity (MOQ) of 300 units. This procurement arrangement is designed to cater to retailers and distributors looking to meet the demands of their customers with a high-quality, versatile knife that stands out in the market.

Customization and Personalization

In addition to the standard design, Shieldon provides various anodized color options, allowing businesses to customize the FM-K004B to better align with their brand or customer preferences. This flexibility ensures that the knife can cater to a broader audience, enhancing its market appeal and increasing customer satisfaction.



Conclusion

The FM-K004B from Shieldon Manufacturing & Trading Combo is more than just a knife—it is a symbol of precision, innovation, and style. Crafted with high-caliber materials and designed to perform flawlessly across a range of applications, the FM-K004B is an exceptional choice for those seeking a reliable and sophisticated O.T.F. knife.

For businesses and individuals looking to procure a knife that embodies cutting-edge technology and elegant design, the FM-K004B offers unmatched value and reliability. Contact Shieldon today to explore how

this extraordinary O.T.F. knife can enhance your product offerings and meet the needs of discerning customers worldwide.

Understanding O.T.F. Knives and Their Legal Restrictions

Out-The-Front (O.T.F.) knives are a unique type of automatic knife characterized by their blade deployment mechanism, where the blade extends and retracts through a slot in the handle. Known for their quick blade access and sleek design, O.T.F. knives are popular among enthusiasts, collectors, and professionals. However, their legality is a topic of concern in many regions due to their automatic nature. This guide explores the basic knowledge of O.T.F. knives and explains the legal restrictions that exist in certain areas.



What Are O.T.F. Knives?

O.T.F. knives are designed with a blade that moves straight out of the front of the handle, unlike traditional folding knives where the blade pivots open. This mechanism is typically operated by a thumb slide or button, allowing the blade to be deployed rapidly with one hand. This ease of access makes O.T.F. knives highly functional for quick response scenarios, which is why they are favored in tactical and emergency contexts.

Design Features of O.T.F. Knives

1. **Blade Deployment:** The blade is deployed through a spring-loaded mechanism, offering quick access.
2. **Construction:** Typically made with durable materials such as D2 tool steel for the blade and anodized aluminum for the handle.
3. **Mechanism:** Equipped with either a single-action (blade deploys automatically but must be manually retracted) or double-action (blade both deploys and retracts automatically) mechanism.
4. **Applications:** Ideal for tactical use, self-defense, and emergency situations due to the swift blade access.

Legal Restrictions on O.T.F. Knives

The automatic mechanism of O.T.F. knives places them under scrutiny in various legal jurisdictions. Here's a breakdown of the common restrictions:



United States

- **Federal Law:** Under the U.S. Federal Switchblade Act, automatic knives, including O.T.F. knives, are generally restricted from interstate commerce. However, there are exceptions for military, law enforcement, and emergency personnel.
- **State Laws:**
 - **California:** Allows possession of automatic knives with blades shorter than 2 inches.
 - **New York:** Previously had stringent laws against automatic knives, but recent legislation changes have eased restrictions.

- **Texas:** Previously restricted, but as of 2017, O.T.F. knives are legal for open carry.

Each state has its own set of laws governing the possession, carry, and sale of O.T.F. knives. It is essential to check local regulations, as they can vary significantly.

Europe

- **United Kingdom:** O.T.F. knives are classified as prohibited weapons, and their possession, sale, or transfer is illegal without specific exemptions.
- **Germany:** O.T.F. knives with blades longer than 8.5 cm (approximately 3.3 inches) are prohibited. Those with shorter blades may be allowed, but carrying them in public is heavily regulated.
- **France:** Similar to Germany, restrictions apply primarily to blade length and the intent of use.

Australia and Canada

- **Australia:** O.T.F. knives are considered prohibited weapons in most states and territories, requiring special permits or exemptions for possession.
- **Canada:** Automatic knives, including O.T.F. knives, are generally prohibited from importation and sale under Canadian law.

Why Are O.T.F. Knives Restricted?

The restrictions on O.T.F. knives often stem from their association with self-defense and potential misuse. The automatic deployment feature can be perceived as making them more dangerous, leading to stricter laws compared to manual or assisted-opening knives. Legislators often aim to balance the utility of these knives in professional settings with public safety concerns.

Navigating the Laws

For those interested in owning an O.T.F. knife, it is crucial to:

- **Research Local Laws:** Before purchasing or carrying an O.T.F. knife, ensure you understand the laws in your area to avoid legal issues.
- **Understand Exceptions:** In some areas, professionals such as law enforcement officers or military personnel might have exemptions.



- **Stay Informed:** Knife laws can change, so staying updated on legislation is important for compliance.



Conclusion

O.T.F. knives offer unique advantages with their rapid deployment and ease of use, making them highly desirable for various applications. However, due to their automatic nature, they are subject to legal restrictions in many regions around the world. Understanding these restrictions and the rationale behind them is crucial for anyone interested in owning or using an [O.T.F. knife](#). Always check local laws and guidelines to ensure responsible ownership and use.