

## Precision-Cut Performance: OEM Folding Pocket Knife XW-1019 with Anodized Aluminum Handle

In the realm of everyday carry, the folding pocket knife is a quintessential tool, revered for its practicality, resilience, and versatility. Sheldon's latest offering, the [OEM Folding Pocket Knife XW-1019](#), epitomizes these qualities, providing a cutting-edge solution for retailers and brands looking for a reliable and customizable addition to their inventory. This meticulously crafted knife combines functionality with a sleek design, ensuring its status as a must-have for knife enthusiasts and casual users alike.





## Product Overview

The XW-1019 folding knife is a testament to Sheldon's expertise in crafting exceptional tools that deliver both in performance and aesthetic appeal. Conceived with the end-user in mind, this knife boasts a robust 3Cr13 blade known for its durability and ease of maintenance, paired with a stylish anodized aluminum handle that offers a comfortable and secure grip.

## Blade Excellence

At the heart of the XW-1019 lies its 3Cr13 stainless steel blade, a material selected for its balance of toughness, corrosion resistance, and affordability. With a hardness rating of 50-52 HRC, this blade provides sufficient edge retention while remaining pliable enough to avoid brittleness. The drop point style of the blade, measuring 65mm (2.56 inches) in length and 2mm (0.079 inches) in thickness, offers a versatile cutting edge suitable for a wide array of tasks, from precision slicing to robust cutting.

The blackened finish on the blade is not merely for visual effect; it adds an extra layer of corrosion resistance and reduces glare, perfect for discreet operations. A flat grind has been employed to ensure the blade maintains a sharp edge over time, reducing the need for frequent sharpening and ensuring consistent performance.

## Handle Durability and Design

Complementing the blade is the handle, crafted from anodized aluminum. This material choice is no accident; anodized aluminum provides a high strength-to-weight ratio, making the XW-1019 remarkably sturdy without adding unnecessary bulk. The handle is 12mm (0.472 inches) thick, offering a solid feel in the palm without compromising on pocket space. The



anodization process not only improves the metal's corrosion resistance but also allows for the rich black coloration that gives the knife a sophisticated, professional look.

## **Functional Features**

The XW-1019's handle features a liner lock mechanism, providing users with the confidence of a secure blade during use and easy one-handed operation when engaging and disengaging the lock. The inclusion of a thumb stud as the opening mechanism ensures quick and effortless blade deployment, making the knife ready for action at a moment's notice.

## **Carry Convenience**

Understanding the need for a knife to be both accessible and portable, Shieldon has designed the XW-1019 with a practical tip-up pocket clip. This feature allows for discreet and secure carry while ensuring the knife is always within reach. The overall weight of the knife is a comfortable 74g (2.61 oz), striking an ideal balance between heft and lightness, making it suitable for prolonged use without causing fatigue.





### **Customization and Branding**

Shieldon's OEM Folding Pocket Knife XW-1019 is designed with customization in mind.

Whether it's to align with a brand's identity or meet specific market needs, this knife is ready to be tailored to your specifications. The XW-1019 offers the perfect canvas for branding, with ample space on the handle and blade for logos or text, ensuring that the final product truly represents your brand.

## Quality Assurance and Compliance

Shieldon's commitment to quality is unwavering, and the XW-1019 is no exception. Passing the rigorous ISO 9001 quality control system, this knife is a product of a manufacturing process that adheres to the strictest production quality assurance standards. Regular MOQ for ODM orders is set at 1200 units, a quantity that ensures attention to detail while fulfilling the needs of both niche and broad markets.

## Conclusion: Your Trusted Partner in Excellence

The OEM Folding Pocket Knife XW-1019 by Shieldon is more than just a tool; it's a seamless blend of practicality, robustness, and elegance. It reflects the needs and expectations of the most discerning users and stands as a product of Shieldon's commitment to quality and performance. Whether for resale or as a part of a curated collection, the XW-1019 is poised to become a valued asset, promising satisfaction and utility with each use.

For businesses looking to source a folding knife that embodies durability, functionality, and customizability, the XW-1019 model presents an unparalleled opportunity. With Shieldon as your Manufacturing & Trading Combo partner, you are assured of a product that meets rigorous quality standards and is backed by a team of experts dedicated to your success.



Choose the OEM Folding Pocket Knife XW-1019 for a cutting-edge addition to your product line that consumers will trust and appreciate.



## The EDC Folding Knife Guide: Understanding and Utilizing Your Daily Companion

Everyday carry (EDC) items are the essentials you carry on your person for daily tasks and potential emergencies. Among these, the EDC folding knife is a standout tool, revered for its

practicality, versatility, and ease of use. This essential guide aims to arm you with the knowledge to understand what constitutes an EDC folding knife, how to safely play with or use one, and a breakdown of the chemical composition of knife steel which determines its performance.



## Understanding EDC Folding Knives



An EDC folding knife is a portable, foldable knife that can easily be carried in your pocket, purse, or attached to your belt. It is designed for quick access and can be deployed with one hand in many cases. The hallmark of an EDC knife is its compactness, reliability, and suitability for a variety of tasks, from opening packages to cutting ropes or even for self-defense in emergency situations.

## Components of an EDC Folding Knife

Here are the key components of an EDC folding knife:

- **Blade:** The cutting part of the knife, usually made of steel.
- **Handle:** The part you grip, made from various materials like metal, wood, or composites.
- **Pivot:** The point where the blade rotates when opening or closing.
- **Lock:** The mechanism that prevents the blade from closing inadvertently.
- **Opening Mechanism:** This can be a thumb stud, hole, or flipper, facilitating the blade's deployment.

## How to Play with or Use an EDC Folding Knife Safely

1. **Opening and Closing:** Learn the mechanism of your knife. Practice opening and closing the knife until the motion is smooth and you can perform it without looking.
2. **Handling:** Always hold the knife by the handle and keep your fingers away from the blade's path when opening or closing it.
3. **Cutting Technique:** Use controlled, smooth cuts. Position the material being cut away from your body, and ensure there's a clear path for the blade to follow through.
4. **Maintenance:** Keep your knife clean, dry, and sharp. A well-maintained knife is safer and performs better.

5. **Legal Compliance:** Be aware of the laws in your area regarding the carry and use of knives to ensure you're using your EDC knife within legal bounds.



### **Chemical Composition of Knife Steel**

The performance of a folding knife is largely dependent on the steel used for the blade. The chemical composition of knife steel determines its hardness, toughness, wear resistance, and corrosion resistance. Here are the most common elements found in knife steel and their influence on the blade's properties:

- **Carbon (C):** Increases hardness and edge retention but can reduce corrosion resistance if too high.
- **Chromium (Cr):** Enhances corrosion resistance and hardness. A steel with at least 13% chromium is typically classified as stainless steel.
- **Molybdenum (Mo):** Improves strength, hardness, and resistance to wear and temperature changes.
- **Vanadium (V):** Increases toughness and wear resistance, allowing the blade to maintain a sharp edge for longer.
- **Manganese (Mn):** Boosts hardenability and wear resistance, but too much can make steel brittle.
- **Nickel (Ni):** Adds toughness and can enhance corrosion resistance.
- **Silicon (Si):** Contributes to strength and enhances flexibility.
- **Tungsten (W) and Cobalt (Co):** Improve hardness and the steel's ability to retain its shape at high temperatures.



**Conclusion: Your EDC Folding Knife - A Trustworthy Tool**

An EDC [folding knife](#) is more than just a blade; it's a reliable partner that you can carry discreetly and use in numerous everyday situations. Understanding how to handle and care for your knife will ensure it remains a trusty sidekick for years to come. Furthermore, knowing the basics of the chemical makeup of the steel can help you choose the right knife for your needs, one that balances sharpness, durability, and maintenance to suit your daily life. Whether you're a seasoned knife user or a newcomer to the world of EDC tools, respect for the knife's functionality and safety, combined with a little bit of knowledge about its composition, will go a long way in making the most of this indispensable tool.