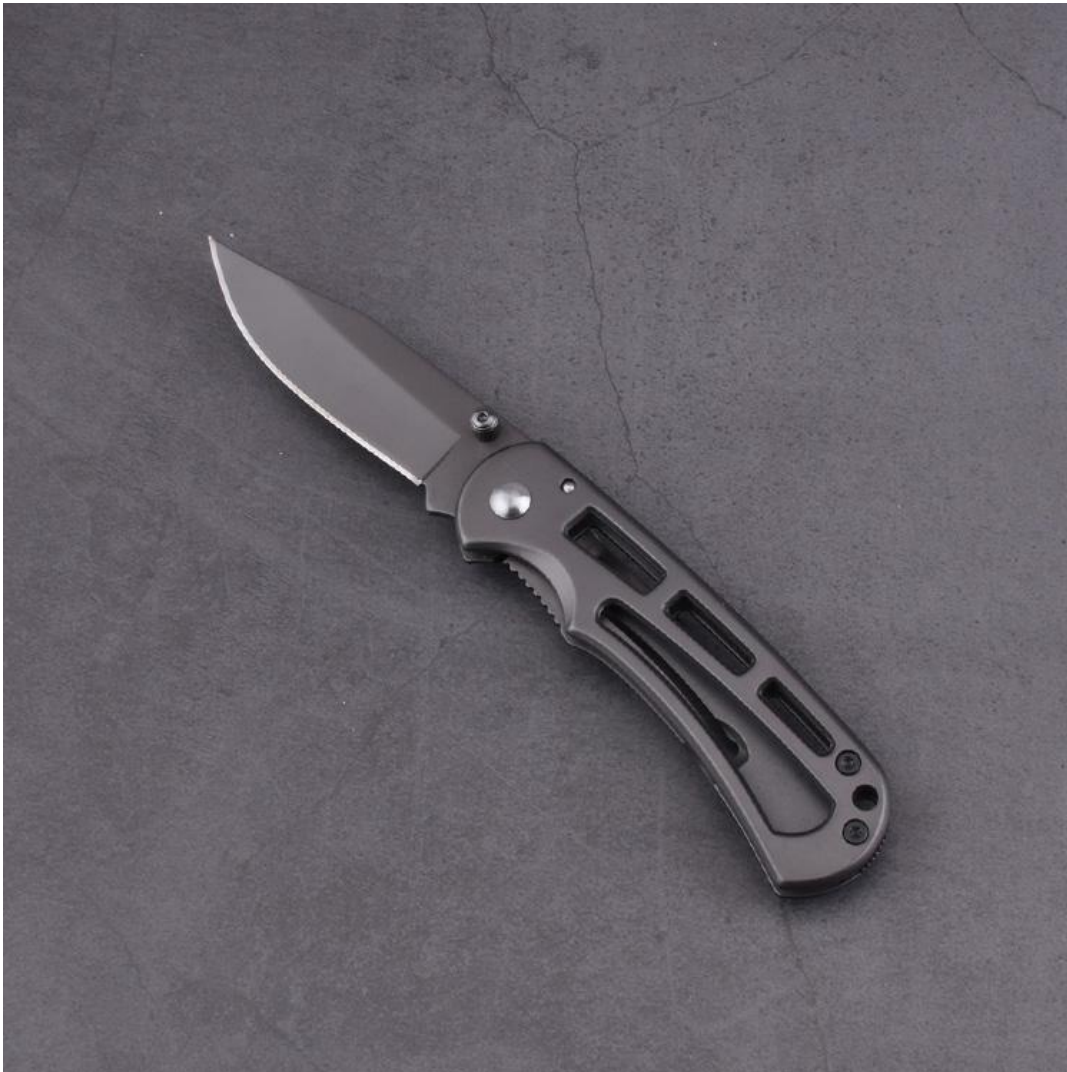


## Precision-Crafted Elegance: The OEM Folding Pocket Knife XW-1024 by Sheldon

In the realm of practical elegance and refined craftsmanship, the [OEM Folding Pocket Knife](#) XW-1024 emerges as a distinguished contender. This finely engineered cutting tool by Sheldon Manufacturing & Trading Combo is a testament to the synthesis of functionality and style, designed for the discerning user who values durability and aesthetic appeal in their everyday carry (EDC) gear.



### Product Overview



The XW-1024 is an embodiment of Sheldon's commitment to producing superior folding knives that blend traditional workmanship with modern design. From its robust 3Cr13 blade to its sleek anodized aluminum handle, every element is meticulously fashioned to meet the needs of both outdoor enthusiasts and casual users looking for a reliable utility knife.

### **Blade Excellence**

At the heart of the XW-1024 is its formidable blade material - 3Cr13 stainless steel, known for its impressive balance of strength, corrosion resistance, and ease of sharpening. With a Rockwell hardness (HRC) of 50-52, the blade offers a resilient edge that withstands rigorous use while maintaining sharpness. The clip point style of the blade, adorned with a striking blackened finish, adds to its visual allure while enhancing its piercing capabilities.

The flat blade grind allows for a versatile cutting edge that is as adept at slicing through tough materials as it is at performing delicate tasks. The blade measures a substantial 75mm (2.95 inches) in length and a thickness of 2mm (0.079 inches), providing a robust profile for various cutting tasks without adding undue bulk to the knife's silhouette.

### **Handle Dynamics**



Complementing the blade is the handle, crafted from high-quality anodized aluminum. This material not only imparts a lightweight feel and exceptional durability but also presents a captivating grey hue that exudes a contemporary charm. The anodization process enhances the aluminum's natural corrosion resistance while offering a comfortable and secure grip.

The handle's thickness stands at 13mm (0.512 inches), designed to nestle comfortably in the palm. Its ergonomic contours promote ease of use during prolonged periods, ensuring that the knife remains a pleasure to wield.

### **Functional Features**

The XW-1024 is equipped with a reliable liner lock mechanism, providing a safe and secure means of blade deployment. This system ensures that the blade stays firmly in place during use, thereby preventing accidental closure. The thumb stud opening mechanism permits swift and smooth one-handed opening, catering to the needs of users who require quick access to their blade.



### **Portability and Carry Convenience**

With an overall length of 166mm (6.54 inches) when fully extended, the XW-1024 is an ideal companion for everyday carry. Its lightweight nature, a mere 76.5g (2.7 oz), makes it virtually unnoticeable in the pocket, yet it provides substantial utility when called upon. The inclusion of a tip-up pocket clip further enhances its portability, allowing for discreet and secure carry while ensuring the knife is always within reach.

## **Design and Aesthetics**

The XW-1024's design language speaks of a modern aesthetic that aligns with the sophisticated tastes of today's EDC aficionados. The blackened blade contrasts harmoniously with the grey handle, creating a knife that is as visually appealing as it is functional. The sleek lines and understated elegance of the knife make it a subtle statement piece that complements any user's personal style.

## **Quality Assurance and Reliability**

Embracing Sheldon's strict regulation to production quality assurance, the XW-1024 passes the rigorous standards set by the ISO 9001 quality control system. Each knife is a product of tireless innovation and scrupulous attention to detail, ensuring that it stands the test of time and use.

## **Customization for Distinctiveness**

As an OEM offering, the XW-1024 presents an opportunity for customization, affording businesses the chance to tailor this knife to their brand's unique vision. Sheldon's ODM



services welcome a regular minimum order quantity (MOQ) of 1200 units, making it accessible for companies large and small to offer high-quality, branded folding knives.



## **Conclusion**

The OEM Folding Pocket Knife XW-1024 is a paragon of Shieldon's dedication to merging practicality with sophistication. Whether it's for a corporate giveaway, a retail product line, or a special commemorative item, this knife is poised to impress with its precision engineering and

chic design. Offer your clientele the epitome of cutting precision and modern elegance with the XW-1024, and let Sheldon's expertise in the art of knife-making elevate your brand.

## Essentials Unfolded: Understanding and Maintaining Your EDC Folding Knife

The folding knife, a marvel of portable utility, is an indispensable tool for many. Whether it serves as a trusty companion for outdoor adventures or as a daily problem-solver, understanding its structure and knowing how to maintain it are key to ensuring its longevity and reliability. Let's delve into the basic anatomy of a folding knife and outline the best practices for maintenance.



## Structure of a Folding Knife

The anatomy of a folding knife is both intricate and practical, designed to offer the convenience of a fixed blade knife in a compact form. Here are the fundamental components:

1. **Blade:** The core of the knife, typically made from various types of steel, dictates its cutting performance. Blades come in multiple shapes, such as clip point, drop point, or tanto, each with unique advantages.



2. **Handle (Scales):** This is the part you grip and can be made from a myriad of materials including wood, metal, composites, and synthetics. It provides control, comfort, and grip.
3. **Pivot:** The pivot is the point around which the blade rotates when opening or closing the knife, and it is crucial for smooth operation.
4. **Locking Mechanism:** Various mechanisms like liner locks, frame locks, and lock backs keep the blade securely open to prevent accidental closure on the fingers.
5. **Opening Mechanism:** Folding knives may feature thumb studs, flippers, or holes to facilitate easy one-handed opening.
6. **Pocket Clip:** For ease of carry, many folding knives feature a pocket clip for secure attachment to a pocket or belt.
7. **Screws and Fasteners:** Screws, bolts, or rivets hold the knife components together and can impact the tightness and stability of the overall structure.

## Maintaining Your EDC Folding Knife

Proper care and maintenance can significantly extend the life of your folding knife, retaining its functionality and appearance. Here are the key steps:

1. **Cleaning:** After each use, especially if the knife has come into contact with acidic substances or moisture, it's essential to clean the blade and handle. Use mild soap, water, and a soft brush to gently scrub away debris. For intricate parts, cotton swabs can be effective. Ensure the knife is dried thoroughly to prevent rust.
2. **Lubrication:** The pivot and locking mechanism should be lubricated regularly to maintain smooth operation. Use a lubricant designed for knives, applying a small amount before opening and closing the blade several times to distribute it evenly.
3. **Sharpening:** A dull knife is a dangerous one. Maintaining a sharp edge is crucial for safety and performance. Use a sharpening stone, rod, or a dedicated knife sharpener, and hone the blade at the correct angle for your knife's grind.

4. **Tightening:** Loose screws can compromise the integrity of the knife. Periodically check and tighten any fasteners, being careful not to over-tighten which can make opening the blade difficult.
5. **Storage:** When not in use, store your folding knife in a dry environment. A knife pouch or a case can protect the blade and handle from scratches and corrosion.
6. **Inspection:** Regularly inspect your knife for signs of wear, damage, or corrosion. Address any issues promptly to prevent further degradation.
7. **Rust Prevention:** If you have a carbon steel blade, which is prone to rusting, you may need to apply a light coat of oil to the blade after cleaning. Even stainless steel can rust under the right (or wrong) conditions.
8. **Usage:** Use your knife for its intended purposes. Avoid using the blade as a pry bar, screwdriver, or hammer, as this can damage the knife.



## Conclusion

A [folding knife](#) is a sophisticated tool that requires understanding and care. By familiarizing yourself with its structure and committing to regular maintenance, you can ensure your EDC folding knife remains a faithful and functional ally for years to come. Remember, the key to a knife's longevity is as much in the handling as it is in the craftsmanship. Treat your folding knife with respect, and it will reciprocate with unwavering service.