# The Resilient Companion: Shieldon's OEM Folding Pocket Knife 2Cr13 Blade and

Handle-SS-0808(saw)

In the realm of everyday carry items, a robust and reliable pocket knife stands out as an indispensable tool. Shieldon Manufacturing & Trading Combo embodies the fusion of quality craftsmanship and trade expertise, presenting the <a href="OEM Folding Pocket Knife">OEM Folding Pocket Knife</a> with a 2Cr13 Blade and Handle, model SS-0808(saw). This knife is not just an ordinary cutting instrument; it's a commitment to durability, versatility, and precision, designed for the discerning user who values strength and functionality in a compact form.

### **Product Description**

The Shieldon SS-0808(saw) is a folding knife that marries functionality with cutting-edge design, ideal for a myriad of tasks from outdoor adventures to daily chores. Its robust build and thoughtful ergonomics are a testament to Shieldon's dedication to providing quality tools for any scenario.

### **Blade Excellence**

At the heart of this knife lies its blade, crafted from 2Cr13 stainless steel. Renowned for its corrosion resistance and impressive strength, 2Cr13 steel is an excellent choice for a folding knife, ensuring that the blade withstands the rigors of everyday use. With a hardness rating of 41-47 HRC, it strikes the perfect balance between maintaining a sharp edge and ease of sharpening.

The blade features a versatile drop point style, providing a strong point and ample cutting edge for a variety of tasks. Its 2.9mm thickness and 55mm length make it stout enough for demanding tasks yet agile for precision work. A satin finish not only adds an aesthetic charm but also reduces reflective glare and hides minor scratches, maintaining the knife's sleek appearance over time.

#### **Distinctive Blade Grind**

The SS-0808(saw) stands out with its flat grind blade, incorporating a half serrated saw edge that enhances the knife's versatility. This unique combination allows for smooth slicing through softer materials while the serrated section aggressively tackles tougher, fibrous materials. Whether preparing kindling or cutting through tough packaging, this blade is up for the challenge.

# **Handle Durability**

Continuing the theme of resilience, the handle is also fashioned from 2Cr13 stainless steel, ensuring uniformity in material strength and aesthetic. Its silver color exudes a classic look that appeals to traditionalists and modernists alike. With a handle thickness of 10.1mm, it provides a substantial grip without being cumbersome, allowing for confident handling in all conditions.

#### **Functional Form**

When fully extended, the knife measures 199mm, providing ample leverage while maintaining a compact form that is comfortable to carry. The total weight of 141g feels substantial in hand, reflecting its solid construction without burdening the pocket.

## **Secure Locking Mechanism**

Safety is paramount in any folding knife design, and the SS-0808(saw) incorporates a reliable liner lock mechanism. This system provides a secure lock-up when the blade is deployed, ensuring it remains fixed during use, preventing accidental closure which could lead to injury.

## **Adaptability and Customization**

Each Shieldon SS-0808(saw) knife is a canvas for personalization, ready to be tailored to your brand's identity or customer's preferences. With a regular MOQ of 3000 for ODM, this knife provides an excellent opportunity for businesses to offer a customized product that stands out in the market.

### **Purchasing and Customization Process**

Purchasing a knife from Shieldon is a journey in collaboration. As you consider adding the SS-0808(saw) to your product offering, you'll embark on a process that ensures your specifications are met with exacting standards. Shieldon's experienced team will guide you through each step, from initial design customization to final production, ensuring that the end product aligns with your vision.

# **Quality Assurance**

Shieldon's commitment to quality is evident in every knife produced. Rigorous quality control measures are implemented throughout the manufacturing process, guaranteeing that each SS-0808(saw) knife meets the highest standards of quality and performance.

# **Logistics and Delivery**

Understanding the complexities of global trade, Shieldon offers comprehensive support in logistics and delivery. With experience in various trade terms and payment methods, Shieldon ensures a seamless transition from manufacturing to delivery, providing peace of mind that your products will arrive on time and in perfect condition.

#### Conclusion

The Shieldon OEM Folding Pocket Knife SS-0808(saw) represents the pinnacle of practical design and robust construction. It is more than just a tool; it is a testament to Shieldon's legacy of excellence in the manufacturing and trading combo business. By choosing this model for your OEM project, you are selecting a product that embodies resilience,

adaptability, and enduring quality. Whether for resale under your own brand or as a part of a curated product line, the SS-0808(saw) is poised to become the resilient companion for a diverse array of end-users, eager for a pocket knife that doesn't just meet expectations but exceeds them.

# The Cutting Edge: Fundamentals of Folding Knife Mastery

Folding knives, the quintessential tool for everyday carry, outdoor enthusiasts, and culinary aficionados alike, combine utility with craftsmanship. Understanding the basics of folding knife materials and operation is crucial for anyone looking to use or choose the perfect knife. Let's slice through the confusion and unfold the essential knowledge needed for folding knife production and use.

## **Material Matters: Crafting the Cutting Companion**

The choice of materials in the production of a folding knife is paramount, as it determines the blade's durability, sharpness, maintenance requirements, and overall performance.

- 1. **Blade Material**: The blade is the heart of the knife. High-carbon stainless steel, such as 440C or VG-10, offers an optimum balance of sharpness and rust resistance. More premium materials like S30V or S35VN steel provide exceptional edge retention and corrosion resistance.
- 2. **Handle Material**: The handle must offer strength, comfort, and durability. Common materials include:
  - **Metal**: Stainless steel or titanium handles are durable and can provide additional weight to the knife for balanced handling.
  - **Synthetic**: Materials like G-10, FRN (Fiberglass Reinforced Nylon), or carbon fiber are lightweight, durable, and available in a variety of textures and colors.
  - **Natural**: Handles made from wood or bone add a traditional and aesthetic appeal but require more maintenance to preserve their natural beauty.
- 3. **Locking Mechanisms**: The lock ensures the blade stays open when in use and is a crucial safety feature. Common locking mechanisms include:
  - Liner Lock: A side spring bar moves into place once the blade is opened, making it secure.
  - Frame Lock: Similar to a liner lock but uses a portion of the handle frame to lock the blade.
  - **Lockback**: A pivoting latch locks the blade in place and can be released by pressing down on the latch at the spine of the handle.
- 4. **Pivot and Bushings**: These small components are critical for smooth opening and closing. High-quality knives often feature ball-bearing pivots and bronze or nylon bushings for ease of use and longevity.

## **Opening and Closing: A Guide to Functionality**

Knowing how to properly open and close a folding knife ensures safe and efficient use. Here's a step-by-step guide:

## **Opening a Folding Knife:**

- 1. Safety First: Always point the blade away from yourself and others when opening a knife.
- 2. **Identify the Opening Mechanism**: Common mechanisms include thumb studs, flipper tabs, and nail nicks. Some knives also feature assisted opening or automatic mechanisms.
- 3. **Thumb Studs and Flipper Tabs**: Place your thumb on the stud or your index finger on the flipper tab. Apply pressure until the blade begins to pivot out of the handle, then smoothly extend it until the lock snaps into place.
- 4. Nail Nick: Use your nail to pull the blade out partially, then grip the blade (not the edge) to fully open it.
- 5. Assisted Opening: Apply pressure to the thumb stud or flipper tab, and the spring mechanism will do the rest.
- 6. **Automatic Knives**: Push the designated button or switch, and the blade will open automatically. These are subject to legal restrictions in some areas.

### **Closing a Folding Knife:**

- 1. **Lock Disengagement**: Locate the lock mechanism. For liner or frame locks, push the lock to the side with your thumb. For lockbacks, press down on the release lever at the spine of the handle.
- 2. **Control the Blade**: Carefully pivot the blade back toward the handle. In the case of assisted or automatic knives, the spring mechanism may quickly retract the blade once the lock is disengaged, so maintain control.
- 3. **Secure the Blade**: Continue to fold the blade gently into the handle until it sits securely inside. Ensure your fingers are clear of the closing path to avoid injury.

# **Caring for Your Folding Knife:**

Proper maintenance is key to prolonging the life of your folding knife. Keep the blade clean and dry, periodically oil the pivot point, and sharpen the blade as needed to keep it in top condition.

### **Conclusion:**

Understanding the materials and mechanisms of <u>folding knives</u> is essential for selecting and maintaining these versatile tools. Whether you're an outdoor adventurer, a culinary enthusiast, or simply someone who appreciates the utility of a good blade, a foundational knowledge of folding knives will enhance your experience. Remember, a well-crafted knife is not just a tool but a lifelong companion for the many cuts and slices of life.