

The Artisan's Choice: Sheldon's SS-0817(S) Folding Knife – A Blend of Tradition and Utility

In the vast and competitive world of cutlery, Sheldon's SS-0817(S) [folding knife](#) stands as a testament to the harmony between traditional craftsmanship and modern functionality. This exquisite piece not only meets the needs of everyday carry enthusiasts but also caters to the discerning tastes of knife collectors and outdoor aficionados. Below is a comprehensive purchasing description that highlights the unique attributes of this exceptional folding knife.



Product Overview

The SS-0817(S) represents Sheldon's dedication to providing superior folding knives that blend aesthetic

appeal with practical use. It is a compact and versatile tool designed for users who appreciate the convenience of a pocket-sized knife without compromising on quality or performance.

Blade Excellence

Crafted with 3Cr13 stainless steel, the blade of the SS-0817(S) promises durability and rust resistance, ensuring long-term reliability. The steel composition offers an excellent balance between toughness and ease of sharpening, making it an ideal choice for both casual users and knife enthusiasts.

The blade hardness of 50-52 HRC hits the sweet spot for a folding knife, maintaining sufficient edge retention while being resilient against chipping and breaking. With a blade thickness of 2mm (0.079"), this knife is engineered for precision cutting tasks. A blade length of 35mm (1.38") provides ample cutting edge without making the knife cumbersome.

Handle Design

The handle of the SS-0817(S) is a fusion of elegance and ergonomics. Made from high-quality wood with various color options, the handle offers a natural and comfortable grip, reminiscent of classic knife designs. Complemented by copper accents available in different color options, it provides a sense of sophistication and timeless beauty.



A handle thickness of 10.4mm (0.409") provides a substantial feel in hand, enhancing control and confidence during use. The overall length of 108mm (4.25") when opened, combined with a light weight of 42g (1.48 oz), makes the SS-0817(S) a knife that is unobtrusive in the pocket yet ready for action whenever required.

Functional Features

The SS-0817(S) is equipped with a thumb stud for easy, one-handed opening, providing quick and convenient access to the blade when needed. The drop point blade style is a versatile choice suitable for a wide range of tasks, from slicing to piercing.

One of the standout features is the carabiner attachment, which allows for easy attachment to gear, belt loops, or backpacks, ensuring that the knife is always within reach.

Aesthetic Details

A satin finish on the blade offers a sleek and classic look, with different finish options available to suit personal preferences and styles. The flat grind on the blade ensures a sharp and efficient edge, perfect for slicing and general-purpose cutting.

Customization and Availability

With no lock mechanism, the SS-0817(S) provides simplicity in design and function, catering to those who prefer a straightforward and reliable tool. Shieldon takes pride in offering ODM services with a regular MOQ of 3000, allowing businesses to customize this knife to match their brand identity and customer base.

Choosing Shieldon

Selecting the SS-0817(S) for your inventory means partnering with a Manufacturing & Trading Combo that has a deep understanding of the knife industry's demands and nuances. Shieldon's expertise ensures that every folding knife, including the SS-0817(S), is produced to meet the highest standards of quality and customer satisfaction.

Shieldon's heritage of excellence, combined with a forward-thinking approach to cutlery, guarantees that the SS-0817(S) folding knife is not just a tool but a piece of artistry that your customers will treasure. This knife is an embodiment of practical elegance, designed to seamlessly integrate into the daily lives of its users, whether they are opening packages, preparing a campsite meal, or performing intricate tasks.





Conclusion

The SS-0817(S) folding knife by Sheldon is a blend of traditional values and contemporary efficiency. It is an ideal choice for those who appreciate the intricate balance between form and function. With Sheldon's commitment to quality control, adherence to the ISO 9001 quality management system, and two decades of experience in supporting OEM/ODM projects, this knife is more than a product—it's a symbol of trust and reliability.

By choosing the SS-0817(S) for your purchasing needs, you are not just buying a knife; you are investing in a piece of craftsmanship that will serve and delight its users for years to come. Whether for daily carry, outdoor adventures, or as a collector's item, the SS-0817(S) is poised to cut through the competition and carve its mark in the knife industry.

The Essential Guide to Maintaining and Comparing EDC Folding Knives

The folding knife is a quintessential tool for daily tasks, outdoor adventures, and even self-defense. Often referred to as an EDC (Every Day Carry), these compact and versatile instruments are designed to be an extension of the person who carries them. Understanding how to maintain your EDC folding knife and compare various knife steels is crucial to maximizing the performance and lifespan of this indispensable tool.



Maintaining Your EDC Folding Knife

1. **Regular Cleaning:** After each use, wipe down the blade and handle with a clean cloth to remove debris and moisture. For a more thorough cleaning, use mild soap and water to wash the knife,

ensuring that you dry it completely to prevent rust.

2. **Lubrication:** To maintain a smooth action and protect against corrosion, apply a few drops of knife oil on the pivot point of your folding knife. This will also help keep the blade opening and closing smoothly.
3. **Sharpening:** A sharp blade is safer and more effective. Use a quality sharpening stone or rod, and follow the manufacturer's instructions to maintain the edge. It's essential to consider the blade's angle and steel type to avoid damaging the edge.
4. **Storage:** When not in use, store your folding knife in a dry environment. A dedicated knife pouch or sheath can protect the blade and handle from scratches and dents.
5. **Tightening Screws:** Periodically check the screws and fasteners on your EDC folding knife. If you notice any loosening, use the proper tools to tighten them, ensuring the knife remains sturdy and functional.
6. **Inspection:** Regularly inspect your knife for signs of wear or damage. If any components are worn out or the knife shows consistent poor performance, it may be time for professional servicing or a replacement.

Comparing a Variety of Knife Steels

When selecting an EDC folding knife, the blade steel is a critical factor that determines its performance, maintenance, and longevity. Here's how to compare different knife steels:

1. **Stainless Steel:** Stainless steel blades, like the popular 440C or S30V, are resistant to rust and corrosion, making them ideal for humid environments. They offer a good balance of hardness and toughness but may require more effort to sharpen.
2. **High Carbon Steel:** Blades like the 1095 or D2 are known for their excellent edge retention and ease of sharpening. However, they are more prone to rust and require more maintenance to keep them in optimal condition.
3. **Tool Steel:** Steels such as A2 or O1 are durable and wear-resistant, suitable for heavy-duty tasks. They can retain a sharp edge for extended periods but are not as corrosion-resistant as stainless steels.
4. **Damascus Steel:** Recognized for its distinctive wavy pattern, Damascus steel is not only striking but also offers a good mix of sharpness and durability. It's made by layering different steel types and forging them together.
5. **Understanding Hardness:** Steel hardness, measured on the Rockwell scale (HRC), affects a knife's performance. A high HRC means the blade can maintain a sharp edge for longer but may be more brittle. A lower HRC indicates a softer steel that is tougher and more durable, but it may require more frequent sharpening.
6. **Edge Retention vs. Toughness:** A harder steel usually offers better edge retention but can be more challenging to sharpen and potentially more brittle. In contrast, a softer steel is less likely to chip or break and is easier to sharpen, but it will lose its edge faster.
7. **Corrosion Resistance:** If you live in a coastal area or frequently use your knife in wet conditions, consider a steel with high corrosion resistance. Steels with elements like chromium, vanadium, and molybdenum have enhanced protective qualities.

**Conclusion**

Caring for your [EDC folding knife](#) involves diligent cleaning, proper lubrication, regular sharpening, and consistent inspection. When comparing knife steels, consider the type of tasks you'll be performing most frequently and the environment in which the knife will be used. A balance between hardness, edge retention, toughness, and corrosion resistance will guide you to the most suitable steel for your everyday needs. Remember, a well-maintained EDC folding knife is not only a reliable tool but also a trusted companion in all walks of life.