

Precision Crafted Elegance: The OEM Folding Small Knife SS-0813

Shieldon, a <u>reputable Manufacturing</u> & Trading Combo, presents the SS-0813 — a testament to the perfect amalgamation of form and function in the realm of OEM folding knives. Designed for versatility and engineered with precision, this pocket-sized marvel is a quintessential tool for the discerning user who appreciates a blend of sleek aesthetics and practical utility.



Product Overview

The SS-0813 is an embodiment of what a contemporary folding knife should be. It is not just a tool; it's a trusted companion for outdoor enthusiasts, everyday carry aficionados, and tactical gear lovers. This knife is meticulously crafted with a 2Cr13 stainless steel blade and handle, ensuring durability, stability, and a consistent cutting performance.

Blade Excellence





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Constructed from robust 2Cr13 stainless steel, the blade of the SS-0813 offers a balance of toughness and resistance to corrosion. With a Rockwell hardness (HRC) of 41-47, it strikes a harmonious blend between flexibility and edge retention, ensuring the knife stands up to the rigors of daily use without compromising on sharpness.

The blade thickness of 1.9mm or 0.075 inches denotes a slim profile, offering precision in cutting tasks while maintaining the necessary strength for more demanding activities. Its length of 75mm or 2.95 inches provides ample cutting edge without being cumbersome, making it an ideal size for a pocket-carry knife.

A drop point blade style is chosen for its all-around efficiency. It provides a large slicing area and is robust enough for piercing, making the SS-0813 well-suited for a variety of cutting tasks.

The satin blade finish adds a sleek, smooth appearance that reduces glare and minimizes the visibility of scratches, while the flat grind ensures the blade maintains its edge and is easy to sharpen.





Handle Sophistication

The handle, also fabricated from 2Cr13 stainless steel, exhibits a silver color that exudes timeless elegance. Its hollow construction doesn't only contribute to the knife's aesthetic appeal; it also reduces the overall weight, making it lightweight and comfortable to carry without compromising on strength.

With a handle thickness of 11mm or 0.433 inches, the SS-0813 offers a substantial grip that provides confidence during use while remaining sleek enough for comfortable pocket carry.

Functional Design

The total length of the knife when opened is 176mm or 6.93 inches, making it substantial enough to handle a variety of tasks while maintaining a compact form factor. And at a weight of 141g or 4.97 oz, it's a solid tool that feels substantial in the hand without being a burden in your pocket.





A tip-down pocket clip is incorporated into the design for convenient carry. This positioning allows for a quick and unobtrusive draw from the pocket, ensuring the knife is always ready when you need it.

The liner lock mechanism is a reliable safety feature that ensures the blade stays open during use, preventing accidental closure. It's easy to operate, making the closing action as smooth as the opening.

Quality Assurance

Every aspect of the SS-0813 has been considered with the end-user in mind. From the choice of materials to the ergonomic design, this folding knife is a product of extensive research and development. Shieldon's rigorous quality control processes guarantee that each knife meets the highest standards of craftsmanship and functionality.

Purchasing Information

For businesses seeking to offer their customers high-quality OEM products, the SS-0813 represents an exceptional opportunity. With an ODM Regular MOQ of 3000 units, it's an accessible option for companies of various sizes. This MOQ allows for scaled distribution without overextending resources, facilitating a strategic entry to market or the expansion of an existing product line with confidence.

The procurement process with Shieldon is streamlined and customer-focused. From initial inquiry to final delivery, clients are supported by a team of experts who ensure that every detail is accounted for. Shieldon's commitment to client satisfaction and product excellence is evident in every fold of the SS-0813 knife.





Conclusion

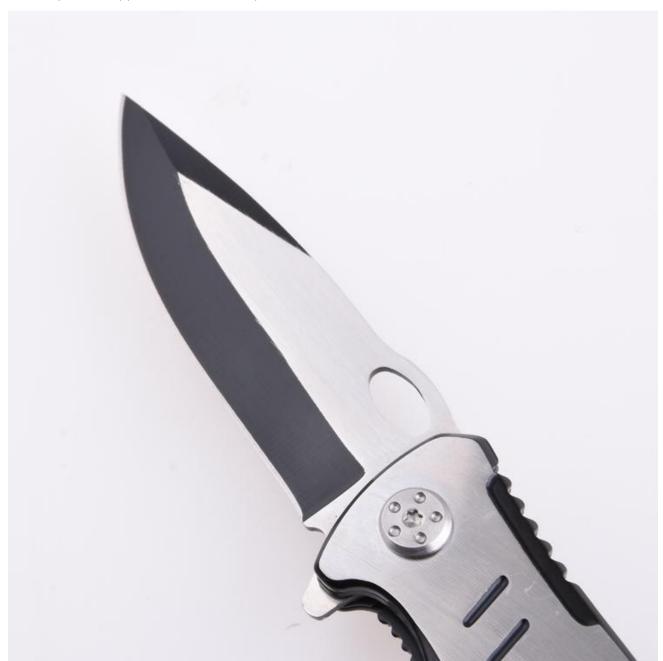
The <u>OEM Folding Small Knife</u> SS-0813 by Shieldon is not just a tool; it is a statement. It offers a perfect balance between a functional cutting instrument and an elegant accessory. For the consumer, it's a reliable piece that complements both their utility and aesthetic needs. For the retailer, it's a product that stands out in the market, offering quality and design that will attract discerning buyers.

Purchasing the SS-0813 is an investment in a product that melds traditional knife-making craftsmanship with modern design sensibilities. It represents Shieldon's promise to deliver products that resonate with quality, innovation, and user satisfaction. With the SS-0813, bring a piece of precision-crafted elegance to your customers, and watch as it becomes an essential part of their everyday carry collection.

The Essential Guide to Folding Knives: Materials and Everyday Utility



Folding knives are a versatile and indispensable tool for many, from the casual camper to the everyday urbanite. But what goes into the creation of a durable and reliable folding knife, and how can it serve you in daily life? Let's unfold the layers of basic knowledge to understand better the materials used in production and the practical applications of this compact tool.



Materials Matter: The Anatomy of a Folding Knife

The quality of a folding knife is largely determined by the materials from which it is made. There are two main components to consider: the blade and the handle.

1. Blade Materials:

Steel: The heart of any knife is its blade, and the most common material used is steel. Varieties like stainless steel (e.g., 420HC, 440C), carbon steel (e.g., D2, 1095), and high-end alloys (e.g., S30V, VG-10) are popular choices. Stainless steel blades resist rust and corrosion, making them ideal for environments with moisture. Carbon steel, on the other hand, is known for its





edge retention and ease of sharpening but may require more maintenance to prevent rust.

- o **Ceramic**: Known for their exceptional sharpness and edge retention, ceramic blades are lightweight and impervious to corrosion. However, they can be brittle and prone to chipping.
- Titanium: Titanium blades are lightweight and highly corrosion-resistant but are not as hard as steel and can be expensive.

2. Handle Materials:

- Metals: Stainless steel and titanium are commonly used for their durability and corrosion resistance. Metal handles can add weight to a knife, which may be desirable for balance or undesirable for portability, depending on personal preference.
- **Synthetics**: Materials like G-10 (a fiberglass composite), FRN (Fiberglass Reinforced Nylon), and carbon fiber are favored for their strength-to-weight ratio. They provide a good grip and are resilient against the elements.
- **Natural Materials**: Wood and bone handles are traditional and offer a unique aesthetic but may require more care to maintain their appearance and integrity.

Everyday Applications of a Folding Knife

A folding knife is not just a tool for the great outdoors; it has a myriad of uses in daily life.

- Utility and Convenience: A folding knife is handy for opening packages, cutting cord, and performing small tasks around the home or office. Its portability makes it a go-to tool for quick access and convenience.
- 2. **Emergency Situations**: In an emergency, a folding knife can be a lifesaver. It can cut seatbelts in a car accident, create tinder for a fire, or even cut clothing to tend to a wound.
- 3. **Food Preparation**: Whether you're peeling fruit, slicing cheese, or opening a stubborn food package, a folding knife can be a clean and efficient culinary aid when no kitchen knives are available.
- 4. **Outdoor Activities**: For campers, hikers, and survivalists, a folding knife is an essential part of outdoor gear. It can assist in food preparation, constructing shelter, or whittling wood for kindling.
- 5. **Professional Use**: Tradespeople from electricians to artists find daily utility in a folding knife. It's a practical tool for stripping wires, cutting materials, or fine detailing work.
- Self-Defense: While we hope never to need it, a folding knife can be a means of protection in selfdefense scenarios. Its discreet nature allows it to be carried without drawing attention, yet it's readily accessible when needed.





In conclusion, the <u>folding knife</u> is an esteemed companion in various aspects of everyday life. Its materials dictate its durability, functionality, and maintenance, while its utility makes it an irreplaceable asset in numerous daily applications. Whether you're an outdoor enthusiast, a DIY hobbyist, or simply someone who appreciates the convenience of a well-made tool, the folding knife stands ready to assist with its blend of simplicity and versatility. Just remember, with great utility comes the responsibility of safe handling and maintenance to ensure your folding knife remains a faithful helper for years to come.