

Discover the HU-2541 Folding Knife: Versatility and Affordability Combined

Welcome to [Shieldon Manufacturing](http://www.shieldon.net) & Trading Combo, where we specialize in delivering high-quality knives and tools to meet the diverse needs of our global clientele. Our dedication to craftsmanship and innovation is exemplified in the HU-2541 folding knife, a product that seamlessly blends functionality, design, and value. Whether you're a retailer seeking to broaden your product range or a reseller looking for reliable yet affordable tools, the HU-2541 is the ideal choice. This comprehensive guide will delve into the features and benefits of the HU-2541, illustrating why it should be a staple in your inventory.



Product Overview

- **Item Number:** HU-2541
- **Segment:** Folding Knife
- **Blade Material:** 3Cr13 Stainless Steel
- **Handle Material:** Stainless Steel + Polypropylene (PP)
- **Blade Hardness:** HRC 50-52
- **Blade Thickness:** 0.071" (1.8mm)
- **Blade Length:** 2.6" (66mm)
- **Handle Thickness:** 0.528" (13.4mm)
- **Total Length:** 6.26" (159mm)
- **Weight:** 2.19 oz (62g)
- **Blade Style:** Clip Point
- **Handle Color:** Silver + Blue
- **Pocket Clip:** Tip-down
- **Lock Mechanism:** No Lock
- **Open Way:** Hole
- **Blade Finish:** Satin
- **Blade Grind:** Flat
- **Regular MOQ:** Stock for Ready to Ship
- **Packaging:** Blister Card Package

High-Performance Blade

The HU-2541 boasts a blade made from 3Cr13 stainless steel, a material renowned for its balance of hardness, corrosion resistance, and ease of maintenance. This ensures that the knife remains sharp and durable, even with frequent use.

- **Clip Point Blade Design:** Known for its sharp, controllable point and curved edge, the clip point blade excels in precision tasks such as slicing, piercing, and detailed cutting. This makes the HU-2541 versatile enough for both everyday tasks and more specialized applications.
- **Satin Finish with Flat Grind:** The satin finish enhances the blade's aesthetic appeal while providing a protective layer against environmental elements. The flat grind ensures efficient cutting and easy sharpening, making the knife practical for consistent use.





Ergonomic and Durable Handle

The handle of the HU-2541 is a blend of stainless steel and polypropylene (PP), ensuring strength and comfort. This combination offers a robust grip, crucial for safe and effective use.

- **Elegant Silver and Blue Aesthetic:** The handle's striking silver and blue color scheme appeals to consumers seeking a stylish yet functional tool. This design not only enhances the knife's appearance but also makes it an attractive addition to any collection.
- **Comfortable Grip:** With a handle thickness of 0.528" (13.4mm), the HU-2541 is designed for a secure, comfortable grip, reducing hand fatigue during prolonged use and ensuring optimal control.

Practical Features for Everyday Use

The HU-2541 is designed with user convenience in mind, incorporating features that enhance its practicality:

- **Hole Opening Mechanism:** The hole opening allows for smooth, manual blade deployment, ensuring reliability without the complexity of assisted-opening mechanisms. This straightforward design is favored by users who appreciate traditional knife functionality.
- **Tip-down Pocket Clip:** For enhanced portability, the knife includes a tip-down pocket clip, facilitating easy attachment to pockets or belts for quick access and secure storage when not in use.
- **No Lock Mechanism:** The absence of a locking mechanism simplifies the knife's operation, making it accessible for users of all experience levels, while still being safe when used responsibly.

Lightweight and Portable

Weighing only 2.19 oz (62g) and measuring a total length of 6.26" (159mm), the HU-2541 is lightweight and compact, making it an ideal choice for everyday carry. Its slim profile ensures it can be carried discreetly, ready to assist with any task that arises throughout the day.

Wholesale and Distribution Advantages

The HU-2541 is designed to cater to a broad spectrum of consumers, from outdoor enthusiasts to urban users. Its competitive pricing and ready-to-ship status make it a strategic addition to any retailer's inventory.



- **Stock for Ready to Ship:** As a stock item available on demand, the HU-2541 ensures businesses can swiftly and efficiently meet consumer demand without the hassle of long lead times or cumbersome minimum order requirements.

Why Choose the HU-2541 Folding Knife?

1. **Exceptional Value:** The HU-2541 offers high-quality materials and craftsmanship at a low price, making it an appealing option for a wide range of consumers.
2. **Stylish and Functional Design:** The sleek handle design and practical blade style make it versatile enough for various uses, from everyday tasks to outdoor activities.
3. **Convenience and Portability:** With its lightweight, compact design and functional features such as the pocket clip and hole opening, the HU-2541 is perfect for users who value convenience and reliability.
4. **Availability:** As a ready-to-ship product, the HU-2541 provides retailers with a seamless inventory solution to quickly replenish stock and satisfy customer demand.

Ideal Applications

The HU-2541 folding knife suits a wide array of uses, making it an excellent addition to any product lineup:

- **Everyday Carry (EDC):** Perfect for daily tasks such as cutting rope, opening packages, or food prep, offering reliable performance in a compact format.
- **Outdoor Activities:** Ideal for camping, hiking, or fishing, providing a trustworthy tool for various outdoor scenarios.
- **Retail and Wholesale Markets:** Suitable for inclusion in retail product lines or as a wholesale offering, appealing to consumers with its balance of quality and affordability.





Considerations for Purchase

When considering the HU-2541 for your inventory, keep the following in mind:

- **Target Audience:** The knife's design and price point will appeal to specific demographics, so understanding your market is crucial for successful integration.
- **Brand Positioning:** Highlight the knife's strengths in marketing materials, emphasizing its affordability, design, and versatility to attract your target customers.

Conclusion

The HU-2541 folding knife represents a perfect blend of style, functionality, and affordability, making it an ideal choice for businesses looking to enhance their product offerings. By providing exceptional value through its aesthetic appeal and practical design, it offers significant benefits to both retailers and end-users.

As a stock item ready to ship, the HU-2541 ensures quick and efficient fulfillment of market demands, offering businesses a reliable product that stands out in the competitive market. Investing in the HU-2541 means choosing a product that excels in performance, design, and affordability, appealing to a broad range of consumers.

Embrace the opportunity to offer your customers a folding knife that meets their needs and exceeds their expectations. Contact us today to explore how the HU-2541 can enhance your product line, providing a tool that captures the essence of quality and practicality.

Understanding Folding Knives: A Guide to Steel Composition

Folding knives are indispensable tools for many, serving a wide range of uses from everyday tasks to specialized outdoor activities. One of the most critical factors determining a folding knife's performance is the steel used in its blade. Steel composition affects the knife's sharpness, durability, corrosion resistance, and ease of maintenance. In this guide, we'll explore the basic knowledge of folding knife steel, focusing on the chemical composition and how different elements impact the blade's properties.



Basics of Folding Knife Steel

Steel is an alloy composed primarily of iron and carbon. For knife blades, additional elements are introduced to enhance specific characteristics such as hardness, toughness, and resistance to wear and corrosion. Understanding these components helps in selecting the right knife for your needs.

Key Elements in Knife Steel

1. **Carbon (C):** Carbon increases hardness and edge retention. Higher carbon content typically results in a stronger and harder blade, but too much carbon can make the steel brittle.
2. **Chromium (Cr):** Chromium enhances corrosion resistance and makes the steel "stainless." A minimum of 10.5% chromium is necessary for steel to be classified as stainless.
3. **Molybdenum (Mo):** This element increases strength and toughness, as well as enhances corrosion resistance, especially in harsher environments.
4. **Vanadium (V):** Vanadium improves wear resistance and adds to the blade's durability by refining the grain structure of the steel, resulting in a sharper and longer-lasting edge.
5. **Manganese (Mn):** Manganese increases toughness and wear resistance, contributing to the steel's overall strength.
6. **Nickel (Ni):** Nickel adds to the toughness and strength, while also improving corrosion resistance.
7. **Cobalt (Co):** Cobalt enhances the hardness and strength of the steel and can improve the overall wear resistance and edge retention.

Common Types of Folding Knife Steel



Understanding different steel types can help you choose the right folding knife for your specific needs. Here's a comparison of some popular steel types used in folding knives:

1. 3Cr13

- **Composition:** Approximately 0.3% Carbon, 13% Chromium.
- **Characteristics:** 3Cr13 is known for its balance between corrosion resistance and toughness. It's relatively soft, making it easy to sharpen, but it doesn't hold an edge as long as harder steels. This steel is ideal for budget-friendly knives and general-purpose use.

1. 8Cr13MoV

- **Composition:** Around 0.8% Carbon, 13% Chromium, with traces of Molybdenum and Vanadium.
- **Characteristics:** This steel offers a good balance of toughness, edge retention, and corrosion resistance. It is widely used in mid-range knives and is appreciated for its affordability and performance balance.

1. 440C

- **Composition:** Approximately 1.0% Carbon, 17% Chromium.
- **Characteristics:** 440C is considered a high-carbon stainless steel, offering excellent hardness, wear resistance, and moderate corrosion resistance. It's often used in higher-end folding knives.

1. VG-10

- **Composition:** Around 1.0% Carbon, 15% Chromium, with Cobalt and Vanadium.
- **Characteristics:** VG-10 is known for its excellent edge retention and corrosion resistance, favored in many premium knives. The addition of vanadium enhances its toughness and wear resistance.

1. D2

- **Composition:** Approximately 1.5% Carbon, 12% Chromium.
- **Characteristics:** D2 is often referred to as a semi-stainless steel due to its high carbon content and moderate chromium levels. It offers excellent edge retention and wear resistance but requires more maintenance to prevent rust.



Choosing the Right Steel for Your Folding Knife

When selecting a folding knife, consider the intended use and personal preferences:

- **Everyday Use:** If you need a knife for general, everyday tasks, steels like 3Cr13 or 8Cr13MoV offer a good balance of performance and affordability.
- **Outdoor and Heavy-Duty Use:** For outdoor activities or more demanding tasks, steels like 440C or D2 provide better edge retention and toughness.
- **Premium Experience:** If you're looking for high-end performance with excellent corrosion resistance and edge durability, VG-10 is a top choice.

Conclusion

Understanding the chemical composition of [folding knife steel](#) is essential for making an informed purchase. Each type of steel offers distinct advantages, and the right choice depends on how you plan to use your knife. By considering factors such as edge retention, corrosion resistance, and ease of maintenance, you can select a knife that meets your needs and enhances your experience. Whether you're a casual user or a knife enthusiast, the knowledge of steel composition empowers you to make the best decision for your specific requirements.

