

The Versatile Vanguard: Sheldon's 13-in-1 OEM Army Knife

In the realm of practicality and preparedness, the [Sheldon 13-in-1 OEM Army Knife](#) stands as a testament to versatile functionality combined with budget-conscious affordability. Designed for the savvy wholesaler seeking to offer customers a multi-use tool that balances cost with capability, this model SS-0830 is the perfect addition to any outdoor, survival, or everyday carry collection. Here's a comprehensive purchasing description of this exceptional product from the Sheldon Manufacturing & Trading Combo business.



Product Overview

The Shieldon SS-0830 is a 13-in-1 army knife engineered to tackle a variety of tasks with ease. With its robust 2CR13 main body material, the knife promises durability and a resistance to wear that belies its budget price point. The main body is finished in satin, giving it a sleek appearance that does not compromise on functionality.

Handle Design and Material

Encased in a hardy ABS handle, the SS-0830 offers a secure grip and a comfortable hold. ABS, known for its tough, impact-resistant properties, ensures that the knife can withstand the rigors of repeated use. The handle is available in a classic red color, with the option to customize the scales to different Pantone colors, catering to specific branding requirements or personal preferences.

Dimensions and Weight

With a closed length of 3.66 inches (93mm) and an opened length of 6.1 inches (155mm), this army knife is compact enough to fit in any pocket, pouch, or pack without adding unnecessary bulk. The total thickness of 0.63 inches (16mm) and a width of 0.98 inches (25mm) make the knife substantial enough to handle with ease, yet still sleek and portable. Weighing in at a mere 3.46 ounces (98g), it provides a balanced heft that underscores its solid construction.

Blade and Functionality

The knife blade extends 2.48 inches (63mm), offering a versatile cutting edge suitable for a myriad of tasks. Although the blade lacks a locking mechanism, it is designed with safety and precision in mind. Beyond the blade, the SS-0830 encompasses an array of functional tools:

1. **Knife Blade:** Sharp and ready for everyday tasks.
2. **Wood Saw:** Tackles tough materials with ease.
3. **Scissors:** For precision cutting on the go.
4. **Bottle Opener:** An essential tool for any outdoor adventure.
5. **Can Opener:** Makes food preparation in the wilderness convenient.

6. **Phillips Screwdriver:** Handy for quick fixes and assembly.
7. **Needle:** Ideal for on-the-spot repairs.
8. **Corkscrew:** Perfect for the impromptu celebration.
9. **Nail File:** With an integrated nail cleaner for personal grooming.
10. **Ice Breaker:** Useful for breaking ice or piercing materials.
11. **Tweezers:** Precise for removing splinters or small objects.
12. **Toothpick:** Always useful after a meal in the outdoors.



Wholesale and Customization

Shieldon's SS-0830 OEM Army Knife is offered at a budget-friendly wholesale price, making it an attractive option for bulk purchasers. The regular [Minimum Order Quantity \(MOQ\) for ODM](#) is set at 3000 units, allowing for significant customization and personalization. Whether you're looking to match a company color scheme or making a statement with a vibrant palette, Shieldon can accommodate your requirements.

Quality Assurance

Despite the emphasis on affordability, quality is not compromised. Shieldon is dedicated to providing products that stand up to use and time. Each army knife undergoes thorough quality control checks to ensure that every tool functions as intended and meets our high standards of craftsmanship.

Intellectual Property and Confidentiality

Understanding the importance of intellectual property, Shieldon operates with a steadfast commitment to confidentiality. An NDA agreement guarantees that no production data or design specifics will be disclosed to any third party, ensuring that your product remains unique to your brand.

Market Positioning

The Shieldon 13-in-1 OEM Army Knife is positioned to meet the needs of a variety of markets, from the budget-conscious consumer to the outdoor enthusiast looking for a reliable multi-tool. It's an excellent addition to any retail lineup, offering consumers a cost-effective solution for a reliable multi-tool without the premium price tag.

Ideal Customer

The ideal customer for the SS-0830 is anyone who values functionality and efficiency. It's suited for the outdoorsman needing a compact toolkit, the DIY hobbyist looking for a handy aid for quick fixes, or the everyday person desiring a multi-functional device for unforeseen challenges.



Conclusion

The Shieldon 13-in-1 OEM Army Knife SS-0830 is a prime example of what can be achieved when ingenuity meets affordability. For retailers and wholesalers looking to provide value and versatility to their customers without breaking the bank, this army knife is a compelling product. With Shieldon's commitment to quality, customization, and confidentiality, you can be assured that your sourcing needs are not just met, but exceeded. Embrace the full potential of the Versatile Vanguard, and give your customers the tool they didn't know they needed until they had it.

The Anatomy of an Army Knife: Understanding Its Structure

An army knife, often referred to as a Swiss Army knife or a multi-tool, is a compact, portable device that combines multiple tools in a single unit. Designed originally for military use, it has become a staple for adventurers, DIY enthusiasts, and everyday carry aficionados alike. But what exactly makes up an army knife? Let's dissect its structure to understand the basic knowledge that lies within this ingenious invention.



The Core Structure

Main Body: The central body or chassis of an army knife is typically made from a durable material such as stainless steel. It serves as the foundation upon which all other components are attached. This main body must be sturdy enough to withstand the torque and pressure applied when using the tools.

Scales (Handles): The scales are the outer casing that forms the handle of the knife. Traditionally, they were made of hardwood, celluloid, or metal, but modern army knives often use high-strength polymers like ABS for their lightweight and durable properties.

The scales not only provide grip and comfort but also house various tools and add to the overall aesthetic appeal.

Pivot Mechanism: The pivot points are critical as they are the axis around which the tools rotate. They are engineered to maintain a balance between ease of opening and tightness to avoid the tools flopping out loosely. This mechanism generally involves a combination of pins, springs, or a slip joint to allow the tools to open smoothly and stay in place when deployed.

The Tools

The versatility of an army knife lies in its array of tools. While the number and type of tools can vary widely, here are some typical examples:

Blade: A sharp knife blade is the centerpiece of most army knives. It is usually made of high-carbon stainless steel for edge retention and rust resistance. The blade may have a plain edge, serrated edge, or sometimes both.

Scissors: Small yet functional, the scissors are useful for cutting paper, trimming threads, or even clipping small wires. They are often spring-loaded for easy one-handed operation.

Screwdrivers: Army knives commonly include flat and Phillips head screwdrivers for turning screws. These can range in size from tiny for precision work to larger for general use.

Can Opener: This tool simplifies access to canned goods when you're out in the field or on the move, making it a practical addition to any army knife.

Bottle Opener: A feature that doubles as a lever or a flat screwdriver, the bottle opener is a universally appreciated tool for popping open a cold beverage.

Saw: A serrated saw blade is handy for cutting through materials like wood or plastic when a straight-edged knife blade isn't as effective.

File: The file tool, usually a metal or nail file, is designed to smooth rough edges on various materials and can sometimes include a nail cleaner tip.

Tweezers: Tucked away in the scales of the knife, this tool is perfect for plucking out splinters or handling small items.

Toothpick: A simple yet practical tool for personal hygiene, typically made of plastic for durability and ease of cleaning.

Corkscrew: Ideal for opening wine bottles, the corkscrew adds an element of sophistication to the army knife's repertoire.

Awl: This pointed tool is used to punch holes in leather or wood, and it's also helpful in situations that require a sharp, piercing action.

Additional Features

Modern army knives may include additional features such as:

- **Magnifying Glass:** To aid in examining small objects or starting a fire.
- **LED Light:** For illumination in low-light conditions.
- **USB Stick:** Incorporating technology into the traditional format for data storage on the go.

Maintenance and Safety

Maintaining an [army knife](#) is crucial to ensure longevity and functionality. Regular cleaning, sharpening of the blade, and oiling the pivot points will keep the knife in optimal condition. Safety is also paramount; tools should lock securely into place when in use and fingers should be clear of the path when closing the tools.



Conclusion

An army knife is much more than just a blade; it is a sophisticated ensemble of tools engineered for versatility and convenience. Understanding its structure allows users to appreciate the careful design and functionality embedded in this compact toolkit. Whether for daily tasks or unexpected challenges, an army knife stands ready as the quintessential companion for a multitude of scenarios.