

Introducing the YC03, a meticulously drafted folding knife by Sheldon, that is set to make waves in the 2023 market with its distinctive trailing point style and innovative hole flick opening mechanism. Sheldon, a name synonymous with quality and expertise in the cutlery industry, presents this [ODM \(Original Design Manufacturer\) draft](#) content for businesses looking to incorporate their specific needs into a premium knife design. The YC03 represents an opportunity for customization that will resonate with users who appreciate a blend of traditional craftsmanship and modern utility.

Item NO.: YC03

The YC03 draft is Sheldon's latest offering, a fresh canvas ready for the application of precise specifications. This model has been crafted with attention to detail and is awaiting the final touches that will transform it into a unique and sought-after tool.

Item Segment: Folding Knife Draft

As a draft, the YC03 serves as a blueprint for potential greatness. It belongs to the prestigious folding knife category, where functionality meets portability. The design has been conceived with versatility in mind, allowing for modifications that will cater to various preferences and practical requirements.



Blade Material: Pending

The choice of blade material for the YC03 remains open to selection. Shieldon offers options ranging from high-carbon stainless steel for robust edge retention and ease of maintenance, to advanced alloys that provide exceptional strength and corrosion resistance. The final material will be determined based on the desired balance of durability, sharpness, and overall performance.

Handle Material: Pending

Similarly, the handle material for the YC03 is to be finalized. Potential materials include classic hardwoods that exude elegance, lightweight and resilient synthetics for outdoor enthusiasts, and premium composites that offer a sleek, modern aesthetic while ensuring a secure grip.

Blade HRC: Pending

The hardness rating of the blade, as indicated by the Rockwell Scale (HRC), will be decided to suit the intended use of the knife. Whether for routine tasks or more rigorous applications, the blade HRC will be optimized to provide the perfect blend of toughness, wear resistance, and ease of sharpening.

Size and Weight: Pending

The size and weight specifications of the YC03 are pivotal elements that will be tailored to achieve the perfect equilibrium between ergonomic design and practical functionality. The goal is to ensure that the knife feels balanced in the hand and is comfortable for both everyday carry and extended use.

Blade Style: Trailing Point

The YC03 boasts a trailing point blade, a design renowned for its exceptional slicing ability. This blade style features an upward curve that offers a larger surface area for slicing while maintaining a fine, sharp point for detailed work. It's an ideal choice for hunters and chefs who require precise cuts.

Handle Color: Pending

The color of the YC03's handle will be adaptable, providing options that range from subdued, tactical hues to vibrant, eye-catching shades. The final color will be selected to align with the brand identity of the business or the preferences of the target demographic.

Pocket Clip: Tip-up



A tip-up pocket clip configuration is a standard feature of the YC03, designed for quick and easy access. This thoughtful detail ensures that the knife can be carried securely and discreetly, with an orientation that allows for an instinctive draw and deployment.

Lock Mechanism: Pending

The locking mechanism of the YC03 is yet to be determined, with possibilities including a dependable liner lock for straightforward operation, a robust frame lock for enhanced security, or an innovative custom lock system designed for precision and durability.

Open Way: Hole

Unique to the YC03 design is the hole flick open way. This feature enables quick and effortless blade deployment, providing an alternative to traditional thumb studs or flippers. It's designed for swift, one-handed opening, appealing to users who value speed and simplicity.

Blade Finish: Pending

The blade finish will be selected to enhance the knife's functionality and aesthetic appeal. Options include a satin finish for a smooth, refined look, a stonewashed finish for hiding scratches and wear, or a coated finish for additional protection against the elements.



Blade Grind: Pending

The blade grind is a critical aspect that will be customized according to the intended function of the knife. From a full flat grind for overall versatility to a sabre grind for added strength, the choice will influence the cutting performance and edge geometry of the YC03.

Conclusion

The YC03 folding knife draft by Sheldon is a testament to the potential that lies in the collaboration between a manufacturer's expertise and a client's vision. Each pending specification represents a decision point, an opportunity to infuse the knife with unique characteristics that align with the desired end product. The YC03's versatility, combined with Sheldon's professional experience in CAD drawing and physical knife-making, presents an ideal starting point for businesses looking to craft a folding knife that stands out in both form and function. As with all Sheldon endeavors, the goal is to achieve perfection in accordance with the final requirements, ensuring that the product not only meets but exceeds expectations.

The OEM/ODM Services in Sheldon



In the intricate world of custom cutlery, Sheldon emerges as a pioneering leader, renowned for its exceptional Original Equipment Manufacturer (OEM) and Original Design Manufacturer (ODM) services in the folding knife sector. With years of dedicated experience, Sheldon has meticulously honed the craft of creating personalized, on-demand folding knives for diverse clients. The essence of our service is encapsulated by a commitment to confidentiality, operational excellence, and customer satisfaction, cemented by the signing of a Non-Disclosure Agreement (NDA) to ensure the utmost privacy and security of our client's concepts and designs.

The Foundation of Trust: NDA Agreement

At Sheldon, we recognize that ideas are the currency of innovation, and protecting these ideas is paramount. The starting point of any OEM/ODM project is the signing of an NDA, underscoring a mutual agreement of trust and discretion. This legally binding document safeguards the proprietary information and specifications shared by our clients, ensuring that every detail is kept confidential throughout the project lifecycle and beyond.

Bespoke Design Tailored to Precision

Our team at Sheldon is adept at transforming visions into tangible tools. We begin by understanding the unique needs and aspirations of each client, guiding them through a



comprehensive design process. Our skilled designers work in tandem with clients to bring their ideas to life, leveraging advanced Computer-Aided Design (CAD) software to create precise and detailed representations of the envisioned folding knife.

Material Mastery and Technological Integration

Choice of material plays a vital role in the functionality and aesthetics of a folding knife.

Shieldon offers an extensive range of premium materials, from high carbon and stainless steels known for their edge retention and corrosion resistance to exotic alloys that offer unmatched durability. Handle materials are equally diverse, including traditional woods, high-strength synthetics, and advanced composites for ergonomic comfort and design finesse.

The technological prowess of Shieldon enables the seamless integration of various locking mechanisms, from the classic liner and frame locks to the more complex axis and ball bearing locks. Our folding knives are engineered to provide a smooth, reliable action, ensuring that the blade is secure when deployed and easily retracted when not in use.

Craftsmanship and Customization



Every Sheldon knife is a testament to our craftsmanship. Our manufacturing capabilities encompass traditional forging methods complemented by modern precision machining. This combination allows for intricate customizations and exceptional quality control, ensuring that every knife is not only a functional tool but also a piece of art.

Clients can select from a plethora of customization options, including blade shapes, grinds, and finishes, as well as handle designs, textures, and colors. Our flexible manufacturing process is capable of accommodating small bespoke runs to large-scale productions, all while maintaining the same level of quality and attention to detail.

Prototyping and Perfection

A crucial step in our OEM/ODM service is the prototyping phase. Sheldon creates prototypes that serve as a physical representation of the design, allowing clients to evaluate and refine the knife's functionality and aesthetic appeal. This iterative process ensures that any adjustments can be made before moving to mass production, guaranteeing that the final product aligns perfectly with the client's expectations.

Quality Assurance and Dedication



Quality is the hallmark of Sheldon knives. Our quality assurance team meticulously inspects each product at every stage of production, adhering to rigorous international standards. We are committed to providing folding knives that not only meet but exceed the demands of the market and the expectations of knife enthusiasts worldwide.

Global Supply Chain Competency

Levering a well-established supply chain management system, Sheldon ensures timely delivery of products anywhere in the world. Our logistics expertise allows us to navigate the complexities of international shipping, customs clearances, and local regulations, presenting a hassle-free experience to our clients.

After-Sales Support and Ongoing Collaboration

Our relationship with clients doesn't end with the delivery of the product. Sheldon provides comprehensive after-sales support to address any concerns and gather feedback for future improvements. We view each project as an ongoing collaboration, an opportunity to forge long-term partnerships built on trust, quality, and shared success.

Conclusion



Shieldon's [OEM/ODM folding knife](#) project service is a symphony of art and engineering. It's a holistic journey from conceptualization to realization, encapsulated within a framework of security and confidentiality provided by the NDA agreement. Our years of experience, coupled with a deep understanding of the intricacies of folding knife design, make us the ideal partner for clients seeking to create exceptional, market-leading products.

Our dedication to craftsmanship, customization, and client satisfaction ensures that we deliver nothing less than excellence. Whether it's a unique piece for the discerning collector or a revolutionary design for the mass market, Shieldon's OEM/ODM service is about bringing visions to life, crafting knives that are not just tools but legacies. We invite you to experience the pinnacle of folding knife manufacturing with a partner who values your ideas as much as the finished product. With Shieldon, your vision is in safe and capable hands.

