

## Precision Crafted Mastery: Shieldon's OEM EDC Butterfly Knife JLD-C-28C

In the realm of [EDC \(Every Day Carry\) gear](#), a butterfly knife stands out as a symbol of versatility and skill. At Shieldon, we've engineered a masterpiece that seamlessly blends functionality with the art of design – the OEM EDC Butterfly Knife with the model number JLD-C-28C. This expansive procurement description provides a thorough insight into the specifications and the uniqueness of the JLD-C-28C, a balisong that's more than just a tool; it's an extension of the carrier's personality and style.



## Unveiling the JLD-C-28C: A Synthesis of Strength and Aesthetics

### 1. Specification Snapshot:

Item NO. JLD-C-28C anchors Sheldon's line-up, offering a substantial, large-sized butterfly knife that satisfies both the practical user and the collector. Here's what makes it stand out:

- **Blade Material:** Crafted from 3Cr13 stainless steel, the blade offers a balanced compromise between toughness, corrosion resistance, and ease of sharpening. This steel is known for retaining a sharp edge while also being simple to maintain, a perfect match for EDC demands.
- **Handle Material:** The handles are formed from 2Cr13 stainless steel, complementing the blade with its durability and providing a satisfying heft to the knife's overall feel. It's an intentional choice for resilience and longevity.
- **Blade Hardness:** With an HRC (Hardness Rockwell C) of 50-52, the blade strikes the right balance between flexibility and hardness, ensuring that it can withstand daily tasks without succumbing to brittleness.
- **Dimensions:** From the blade's thickness of 0.138 inches to its length of 3.94 inches, and the handle's thickness of 0.571 inches, each measurement contributes to the knife's robust construction and comfortable handling. When fully extended, the knife measures an impressive 8.9 inches, with a weight that feels substantial at 5.63 ounces.
- **Design Features:** With its drop-point blade style and satin finish, the JLD-C-28C exudes a classic yet modern aesthetic that appeals to a wide range of users. The flat grind on the blade ensures a strong edge with excellent sharpness, optimal for precision cuts.
- **Lock Mechanism:** The latch lock is not only reliable but also provides a satisfying snap when opening and closing, a detail that aficionados of balisongs will truly appreciate.

### 1. The Art of the EDC Butterfly Knife:

- **A Daily Companion:** The JLD-C-28C is designed to be a constant companion for your everyday adventures. Its robust construction and easy maintenance make it a practical choice for a variety of daily tasks.
- **Aesthetic Appeal:** The silver color of the handle offers a sleek, refined look that pairs well with any attire or gear. It's a statement piece that doesn't shy away from the spotlight.
- **Performance and Precision:** With its well-calibrated balance and ergonomic design, the JLD-C-28C enables smooth flipping action, making it suitable for both novice enthusiasts and seasoned flippers.



## Shieldon: Your Manufacturing & Trading Partner

At Shieldon, we're not just manufacturers; we're innovators and collaborators. Our business model is structured to provide comprehensive solutions for our partners:

- **Design Collaboration:** We work with you to understand your brand vision and market needs, ensuring that every product, including the JLD-C-28C, is a reflection of your brand identity.
- **Quality Assurance:** Our commitment to quality is unwavering. From the selection of materials to the final inspection, every butterfly knife is subject to rigorous quality control standards.
- **Flexible MOQ:** We understand that market demands can vary, which is why we offer a flexible MOQ starting at 2000 units, helping you manage inventory effectively and respond to market trends.



## **The Shieldon Guarantee: A Commitment to Excellence**

Every JLD-C-28C balisong knife carries the Shieldon guarantee of excellence. We take pride in our craftsmanship and our ability to deliver products that exceed expectations. When you choose Shieldon as your sourcing partner, you're not just purchasing a product; you're investing in a relationship built on trust, quality, and mutual success.

## **Final Thoughts**

As we bring this procurement description to a close, remember that the JLD-C-28C is more than just a knife. It's a testament to Shieldon's dedication to quality, innovation, and customer satisfaction. For those who demand the best in their EDC gear, the JLD-C-28C butterfly knife is a shining example of what happens when superior materials, thoughtful design, and expert craftsmanship come together. Whether you're a retailer looking to offer your customers the finest in cutting tools, or an end-user seeking a reliable and stylish everyday carry option, the OEM EDC Butterfly Knife JLD-C-28C from Shieldon is the choice that stands above the rest.





## Unfolding the Balisong: The Anatomy of a Butterfly Knife

The balisong, often known as a butterfly knife, is an intriguing piece of craftsmanship with a rich history and a unique structural design that sets it apart from other folding knives. Originating from the Philippines, this knife has garnered a cult following due to its distinctive opening mechanism that's both functional and visually impressive. For beginners and enthusiasts alike, understanding the anatomy of a balisong is essential to appreciate its design and perform the

flipping maneuvers safely. Let's dissect the structure of a butterfly knife in a detailed, yet accessible way.



## The Basic Components of a Balisong

### 1. Blade:

At the heart of every balisong is the blade, the cutting edge of the knife. Balisong blades come in various shapes and styles, such as drop-point, tanto, or spear-point, each suited to different

preferences and uses. The blade is typically made from stainless steel or high-carbon steel, materials chosen for their durability and edge retention.

### 1. **Handles (also known as scales):**

Unlike typical folding knives, a balisong has two handles that counter-rotate around the tang (the unsharpened portion of the blade that extends into the handle). These handles are usually made from materials like steel, titanium, or aluminum, sometimes with inlays of wood, bone, or synthetic materials for enhanced grip and aesthetics.

### 1. **Pivot Mechanism:**

The pivot joints are where the magic happens. They are the critical points around which the handles rotate. High-quality balisongs feature smooth pivots with minimal play to ensure fluid motion and a secure lockup when the knife is opened.

### 1. **Tang Pins:**

Tang pins are small rods or bolts fitted into the handles that stop the blade from rotating too far. They also position the blade correctly between the handles when closed to prevent dulling of the edge or pinching of the fingers.

### 1. **Latch:**



The standard locking mechanism of a balisong is a latch that holds the handles together when the knife is closed. Balisongs typically feature either a T-latch or a magnetic latch, and some modern designs may omit the latch entirely for a cleaner look and lighter weight.



## Delving Deeper: Advanced Components and Terminology

### 1. Bite Handle and Safe Handle:



The handle that closes on the sharp edge of the blade when the knife is open is known as the 'bite handle,' and it usually houses the latch. Conversely, the 'safe handle' is the one that closes on the non-cutting edge side of the blade. Knowing the difference is crucial when learning flipping techniques to avoid accidental cuts.

#### 1. **Zen Pins:**

An alternative to tang pins, zen pins are mounted on the handles rather than the blade. They serve the same purpose—preventing the blade from over-rotating and keeping it aligned when closed.

#### 1. **Spacers:**

Spacers are pieces situated at the end of the handles to give them additional weight and balance. They can be made from various materials and are often customizable to adjust the knife's weight distribution.

#### 1. **Bushings and Washers:**

High-quality balisongs may include bushings or washers around the pivot to reduce friction and wear, contributing to a smoother flipping action and a more durable mechanism.

#### 1. **Choil and Ricasso:**

The choil is a small curve or cutout at the base of the blade that allows for sharpening all the way to the end or can act as a grip point. The ricasso is the flat section of the blade just above the choil, providing strength and sometimes bearing the maker's mark.

### **Understanding the Functionality**

The balisong's unique structure isn't just for show; it serves a functional purpose. The twin handles can be quickly flipped open to deploy the blade, making the balisong a one-handed-operable knife. When closed, the blade is concealed within the grooves of the handles, providing safety for the carrier and protection for the blade.



## Conclusion

The [balisong or butterfly knife](#) is an engineering marvel that combines form and function in a compact, foldable design. Each component, from the blade to the latch, plays a crucial role in the knife's operation and overall performance. As with any specialized tool, understanding its structure is the first step to mastering its use and appreciating its craftsmanship. Whether you're a collector, a hobbyist, or someone who appreciates practical design, the balisong knife is an item that commands respect and admiration.