

## Wichard 2373

# Wichard Snap Shackle Swivel 80mm Model 2373 Instruction Manual

Model: 2373 | Brand: Wichard

## 1. PRODUCT OVERVIEW

The Wichard Snap Shackle Swivel 80mm, Model 2373, is a high-quality marine hardware component designed for secure and reliable connections. It is constructed from high-strength, corrosion-resistant stainless steel (SUS630 17.4PH), ensuring exceptional durability in demanding environments. Its design allows for easy opening and closing via a secure pin mechanism, which is fixed to the hook to prevent accidental detachment. The integrated swivel eye prevents ropes, chains, or other rigging from tangling, enhancing operational efficiency and safety.



Figure 1: Wichard Snap Shackle Swivel 80mm, Model 2373. This image shows the snap shackle with its swivel eye and quick-release pin mechanism.

## 2. SETUP AND INSTALLATION

Before installation, ensure the snap shackle is appropriate for the intended load and application. Inspect the shackle for any signs of damage or wear. The shackle is designed for quick attachment and detachment to various rigging components such as ropes, lines, or chains.

1. **Attachment Point Selection:** Identify a secure and structurally sound attachment point on your vessel or equipment.

2. **Opening the Shackle:** Pull the release pin to open the shackle jaw. The pin is designed to remain attached to the shackle body.
3. **Connecting:** Position the open jaw around the desired attachment point.
4. **Closing the Shackle:** Release the pin, ensuring the jaw closes completely and the pin securely locks into place. Verify that the shackle is fully closed and cannot accidentally open.

The swivel eye allows for 360-degree rotation, preventing twists in attached lines or chains. Ensure the swivel mechanism moves freely after installation.

### 3. OPERATING INSTRUCTIONS

---

The Wichard Snap Shackle is designed for quick and efficient operation. Always ensure the shackle is properly closed and secured before applying any load.

- **To Open:** Locate the release pin. Pull the pin away from the shackle body to disengage the locking mechanism and open the jaw.
- **To Close:** Align the shackle jaw with the body and release the pin. The pin will spring back into place, securing the jaw. Always visually and physically confirm the pin is fully seated and the jaw is locked.
- **Swivel Function:** The eye of the shackle rotates independently. This feature helps prevent twisting of lines or chains connected to the shackle, especially under dynamic loads or when changing direction.

*Caution:* Never exceed the working load limit of the shackle. Regularly inspect the shackle for wear or damage, especially before critical use.

### 4. MAINTENANCE

---

Proper maintenance ensures the longevity and reliable performance of your Wichard Snap Shackle.

- **Regular Inspection:** Periodically inspect the shackle for signs of corrosion, cracks, deformation, or excessive wear on the pin, spring mechanism, and shackle body. Pay close attention to areas under stress.
- **Cleaning:** After use, especially in saltwater environments, rinse the shackle thoroughly with fresh water to remove salt, dirt, and debris. Dry completely.
- **Lubrication:** Apply a small amount of marine-grade lubricant to the pin mechanism and swivel eye periodically to ensure smooth operation and prevent seizing.
- **Storage:** Store the shackle in a clean, dry environment when not in use.

*Note:* If any significant damage or wear is observed, replace the shackle immediately. Do not attempt to repair damaged shackles.

### 5. TROUBLESHOOTING

---

Most issues with the snap shackle can be resolved with proper maintenance.

- **Shackle is Stiff or Difficult to Open/Close:**
  - *Cause:* Accumulation of salt, dirt, or lack of lubrication.
  - *Solution:* Clean the shackle thoroughly with fresh water and apply marine-grade lubricant to the pin and swivel mechanism.
- **Pin Does Not Lock Securely:**
  - *Cause:* Debris obstructing the pin mechanism, or a damaged spring/pin.
  - *Solution:* Clean the pin area. If the issue persists, the shackle may be damaged and should be replaced.
- **Swivel Eye is Not Rotating Freely:**

- *Cause:* Dirt, corrosion, or lack of lubrication in the swivel joint.
- *Solution:* Clean the swivel joint and apply marine-grade lubricant.

If troubleshooting steps do not resolve the issue, or if you suspect structural damage, discontinue use and replace the shackle.

## 6. SPECIFICATIONS

|                   |                                                                    |
|-------------------|--------------------------------------------------------------------|
| Brand             | Wichard                                                            |
| Model Number      | 2373                                                               |
| Material          | High-strength, corrosion-resistant Stainless Steel (SUS630 17.4PH) |
| Size              | 80mm                                                               |
| Product Type      | Cargo Hardware / Snap Shackle Swivel                               |
| Country of Origin | France                                                             |
| GTIN              | 03587790023732                                                     |
| ASIN              | <a href="#">B00N4WPKI8</a>                                         |

## 7. WARRANTY INFORMATION

Wichard products are manufactured to high standards. For specific warranty details, please refer to the official Wichard website or contact your authorized dealer. Typically, warranties cover manufacturing defects under normal use conditions. Damage resulting from misuse, improper installation, or exceeding load limits is generally not covered.

## 8. CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding the Wichard Snap Shackle Swivel 80mm Model 2373, please contact Wichard customer service or your local authorized distributor. Contact information can typically be found on the official Wichard website.

**Wichard Official Website:** [www.wichard.com](http://www.wichard.com)

### ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

**Name**

Anonymous

**Email**

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for

conversion attribution. [Privacy details](#).

**Question**

Example: How do I reset this device or fix this error?

**Details**

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question