

## MORNWELL Cerrojo cilindro 01

# MORNWELL Deadbolt Lock "Cerrojo cilindro 01" Instruction Manual

Model: Cerrojo cilindro 01 | Brand: MORNWELL

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your MORNWELL Deadbolt Lock, model "Cerrojo cilindro 01". Please read this manual thoroughly before installation and use to ensure proper function and safety.

The MORNWELL Deadbolt Lock is designed for enhanced security, featuring a solid brass pin cylinder and stainless steel knob and escutcheon. It is suitable for doors with a thickness range of 35 mm to 50 mm (1 3/8" to 2"). The reversible latch bolt is adjustable for backsets of 60mm to 70mm (2 3/8" to 2 3/4").



Figure 1: MORNWELL Deadbolt Lock (Exterior View)

This image displays the MORNWELL Deadbolt Lock, showing the exterior key cylinder and the deadbolt mechanism. The lock features a polished silver finish, indicating its stainless steel construction.

## 2. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Deadbolt assembly (exterior cylinder with keyway, interior thumb-turn knob)
- Adjustable latch bolt mechanism
- Strike plate
- Reinforcement plate
- Mounting screws (various sizes)
- Three (3) keys



Figure 2: Included Components

This image illustrates all the components included in the MORNWELL Deadbolt Lock package, such as the deadbolt unit, latch, strike plate, reinforcement plate, screws, and three keys.

3. PRODUCT SPECIFICATIONS

|                 |   |
|-----------------|---|
| Brand           | MORNWELL  |
| Model Number    | Cerrojo cilindro 01                               |
| Color           | Silver  |
| Style           | Round, polished stainless steel and copper design |
| Material        | Stainless Steel, Copper                           |
| Special Feature | Anti-corrosive                                    |

|                                |   |
|--------------------------------|---|
| Lock Type                      | Deadbolt  |
| Door Thickness Compatibility   | 35 mm to 50 mm (1 3/8" to 2")                   |
| Backset                        | Adjustable 60mm to 70mm (2 3/8" to 2 3/4")      |
| Product Dimensions (L x W x H) | 8.97 x 9.5 x 6.5 cm (3.53 x 3.74 x 2.56 inches) |
| Weight                         | 392 Grams                                       |

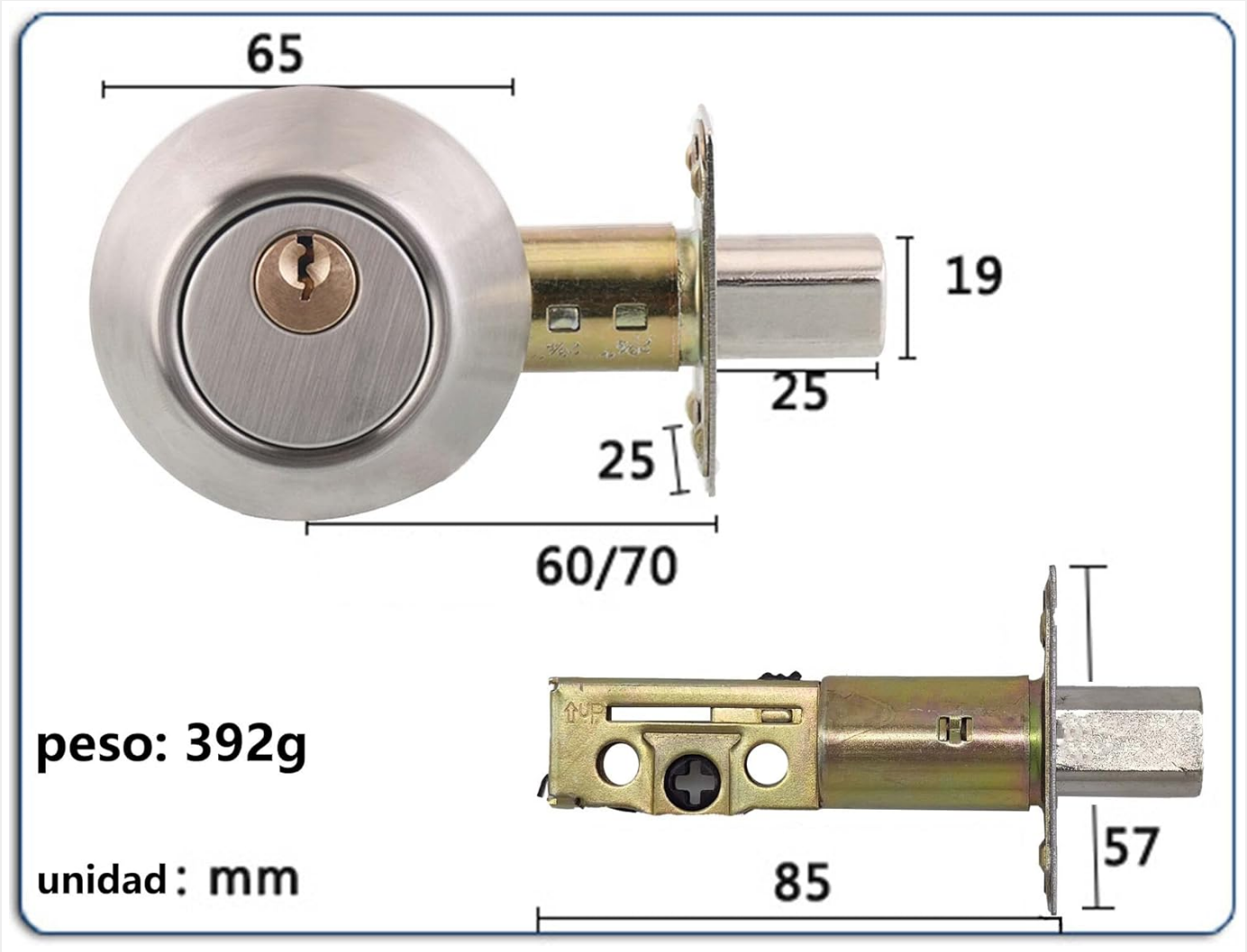


Figure 3: Product Dimensions

This image provides a detailed diagram of the MORNWELL Deadbolt Lock with key dimensions in millimeters, including the diameter of the lock body, the length of the latch, and the adjustable backset measurements.

#### 4. INSTALLATION INSTRUCTIONS

Installation of the MORNWELL Deadbolt Lock is designed to be straightforward. Follow these steps carefully:

- 1. Prepare the Door:** Ensure your door has the necessary holes for a deadbolt. The lock fits standard door thicknesses from 35mm to 50mm.
- 2. Adjust the Latch Bolt:** The latch bolt is reversible and adjustable for backsets of 60mm or 70mm. Adjust it to match your door's backset by twisting the mechanism as needed.
- 3. Install the Latch Bolt:** Insert the latch bolt into the edge bore hole of the door, ensuring the bevel faces the door frame. Secure it with the provided screws.
- 4. Install the Exterior Cylinder:** Place the exterior cylinder (with the keyway) through the cross bore hole on the

outside of the door.

5. **Install the Interior Thumb-Turn:** Align the interior thumb-turn mechanism with the exterior cylinder and the latch bolt. Ensure the spindle from the exterior cylinder engages with the latch mechanism.
6. **Secure the Lock:** Fasten the interior and exterior components together using the long mounting screws provided. Tighten securely but do not overtighten.
7. **Install the Strike Plate:** Install the strike plate on the door frame, aligning it with the latch bolt. Secure with screws.
8. **Test Operation:** Close the door and test the deadbolt with the key from the outside and the thumb-turn from the inside to ensure smooth operation.



Figure 4: Adjustable Door Hand

This image demonstrates how the deadbolt can be adjusted for both left-handed and right-handed door installations, ensuring versatility.



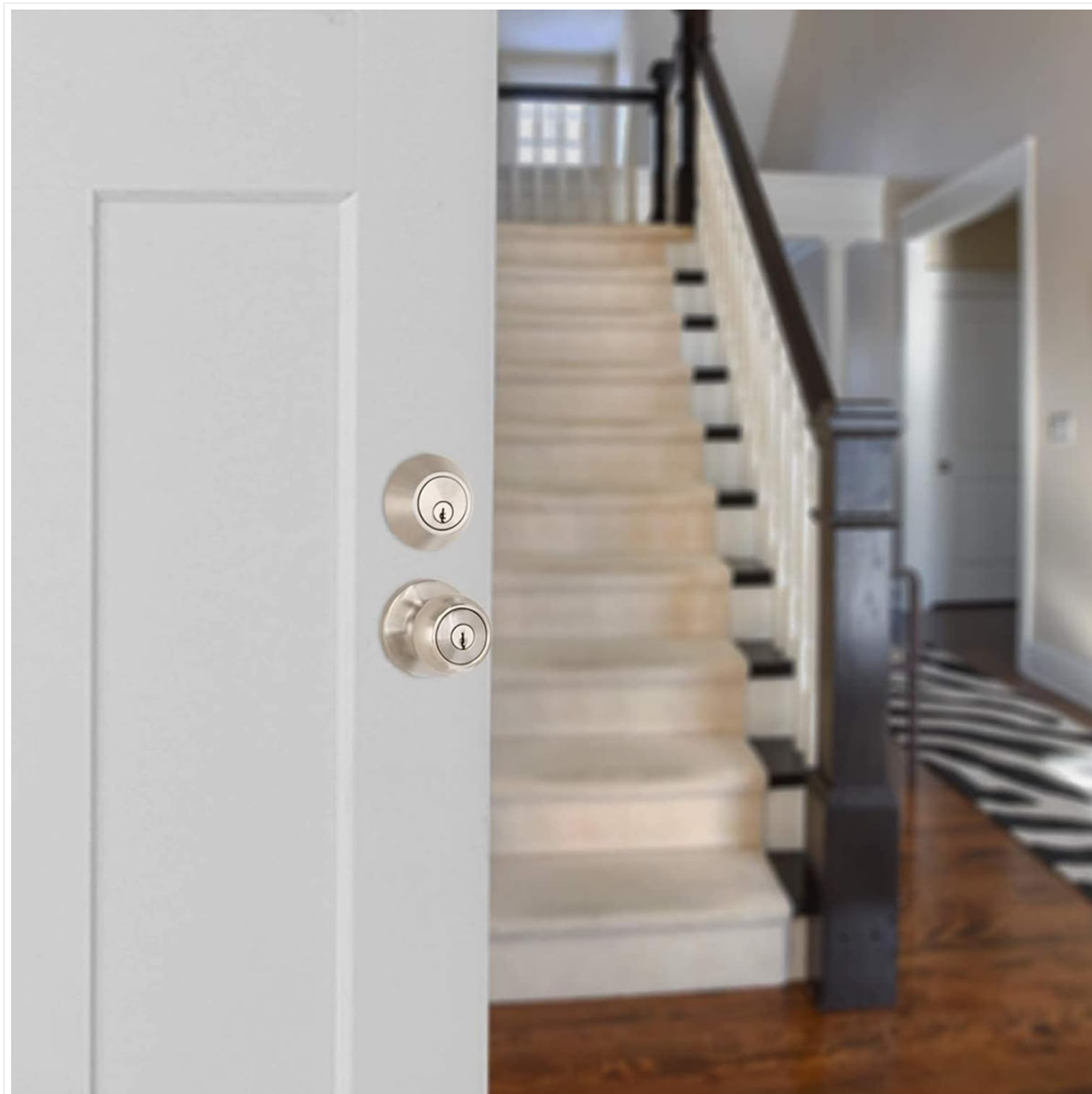


Figure 5: Exterior Installation Example

This image shows the MORNWELL Deadbolt Lock installed on the exterior side of a door, demonstrating its appearance when fitted.



Figure 6: Interior Installation Example

This image displays the MORNWELL Deadbolt Lock installed on the interior side of a door, paired with a lever handle, highlighting the thumb-turn mechanism.

## 5. OPERATING INSTRUCTIONS

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The MORNWELL Deadbolt Lock provides secure locking with simple operation:

- **Locking from the Exterior:** Insert one of the provided keys into the keyway on the exterior side of the deadbolt. Turn the key clockwise to extend the deadbolt into the strike plate, then remove the key.
- **Unlocking from the Exterior:** Insert the key into the keyway and turn counter-clockwise to retract the deadbolt.
- **Locking from the Interior:** Rotate the thumb-turn knob on the interior side of the deadbolt clockwise to extend the deadbolt.
- **Unlocking from the Interior:** Rotate the thumb-turn knob counter-clockwise to retract the deadbolt.



Figure 7: Key and Thumb-Turn Operation

This image shows both the exterior key cylinder and the interior thumb-turn mechanism, along with the three keys provided for operation.





Figure 8: Interior Keyed Operation

*Note: The MORNWELL Deadbolt Lock "Cerrojo cilindro 01" is designed with a key on the exterior and a thumb-turn on the interior for ease of exit. This image may depict a different variant or a generic representation.*

## 6. CARE AND MAINTENANCE

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To ensure the longevity and smooth operation of your MORNWELL Deadbolt Lock, follow these maintenance guidelines:

- **Cleaning:** Wipe the lock's exterior surfaces with a soft, damp cloth. Avoid abrasive cleaners or solvents, as these can damage the finish.
- **Lubrication:** Periodically apply a small amount of graphite-based lubricant or a silicone-based spray lubricant into the keyway and the latch mechanism. Do not use oil-based lubricants, as they can attract dirt and dust.
- **Inspection:** Regularly check all screws and components for tightness. Ensure the deadbolt extends and retracts smoothly without obstruction.
- **Corrosion Resistance:** The lock is made of stainless steel and copper, offering anti-corrosive properties. However, prolonged exposure to harsh weather conditions may still affect its appearance over time.



Figure 9: Key Features

This image highlights the robust internal cylinder design and the corrosion-resistant properties of the MORNWELL Deadbolt Lock, emphasizing its durability.

## 7. TROUBLESHOOTING

If you encounter issues with your MORNWELL Deadbolt Lock, refer to the following common problems and solutions:

- **Deadbolt does not extend or retract smoothly:**
  - Check for obstructions in the door frame or strike plate.
  - Ensure the mounting screws are not overtightened, which can cause binding.
  - Apply lubricant to the latch mechanism and keyway.
  - Verify that the latch bolt is correctly aligned with the strike plate.
- **Key is difficult to turn or gets stuck:**

- Ensure the key is fully inserted into the keyway.
- Apply graphite lubricant to the keyway.
- Check if the key is bent or damaged. Use a spare key if available.

- **Thumb-turn is stiff:**

- Check for any loose components or debris around the thumb-turn mechanism.
- Ensure the interior and exterior parts are properly aligned and not binding.

- **Lock feels loose on the door:**

- Tighten the mounting screws. Do not overtighten.
- Ensure the lock is correctly seated in the door's bore holes.




## 8. WARRANTY AND SUPPORT



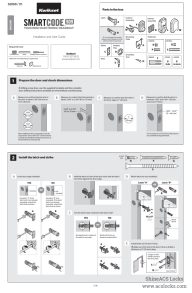
Your MORNWELL Deadbolt Lock is designed for durability and performance. For specific warranty details, please refer to the product packaging or contact the seller directly. Amazon's return policy allows returns for this product up to January 31, 2026.

For further assistance or technical support, please contact MORNWELL customer service or the retailer from whom you purchased the product. Keep your purchase receipt as proof of purchase.



### Related Documents - Cerrojo cilindro 01

|   |   |
|---|---|
|  | <p><a href="#">Guía de Instalación y Usuario del Cerrojo Electrónico con Teclado Defiant G32-KPDA719</a></p> <p>Guía completa para la instalación, programación y solución de problemas del cerrojo electrónico con teclado Defiant G32-KPDA719. Incluye información de seguridad, contenido del paquete, instrucciones paso a paso y detalles de garantía.</p>                 |
|  | <p><a href="#">SMC Serie MWB Cilindros con Bloqueo: Especificaciones y Guía</a></p> <p>Descubra la serie MWB de cilindros con bloqueo de SMC, diseñados para paradas de mantenimiento y seguridad. Consulte especificaciones técnicas, selección de modelos y guías de uso.</p>   |
|  | <p><a href="#">Cilindro con bloqueo SMC Serie CP96N/C96N: Especificaciones y Aplicaciones</a></p> <p>Descubra la serie de cilindros con bloqueo CP96N/C96N de SMC, diseñados para paradas de mantenimiento seguras y prevención de caídas. Conozca sus características, especificaciones técnicas, opciones de montaje y guías de selección para aplicaciones industriales.</p> |

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|  | <p><a href="#">DEFIANT Product Warranty Policy - SERVICIOS HOME DEPOT</a></p> <p>Official warranty policy for DEFIANT products distributed by SERVICIOS HOME DEPOT, detailing terms, conditions, limitations, and exceptions for a 100-year limited warranty.</p>   |
|  | <p><a href="#">Cilindro de Amarre con Bloqueo Serie CLK2 de SMC: Características y Especificaciones</a></p> <p>Catálogo técnico del cilindro de amarre con bloqueo Serie CLK2 de SMC. Detalla características, principios de funcionamiento, especificaciones técnicas, dimensiones, accesorios y precauciones de uso para aplicaciones industriales.</p> |
|  | <p><a href="#">Kwikset SmartCode 909 Touchpad Electronic Deadbolt Installation and User Guide</a></p> <p>Comprehensive guide for installing and using the Kwikset SmartCode 909 Touchpad Electronic Deadbolt, covering setup, programming, troubleshooting, and important safeguards.</p>   |