

[Manuals.plus](#) /

› [Rulart](#) /

› Rulart Double Keyed Deadbolt Lock Instruction Manual

Rulart deadbolt lock

Rulart Double Keyed Deadbolt Lock Instruction Manual

Model: deadbolt lock

1. PRODUCT OVERVIEW

The Rulart Double Keyed Deadbolt Lock provides enhanced security for your doors. This deadbolt features key access from both the interior and exterior sides, offering robust protection. It is constructed with a solid copper cylinder keyhole and a solid steel latch, designed for durability and resistance against tampering.



Figure 1: Rulart Double Keyed Deadbolt Lock, showcasing its black finish and keyhole on the exterior side.

Key Features:

- **Double Keyed Operation:** Lock and unlock using a key from both the interior and exterior.
- **Enhanced Security:** Features a solid copper cylinder keyhole and a solid steel latch for anti-pry and anti-collision protection.
- **Adjustable Backset:** Compatible with door thicknesses ranging from 35 mm to 50 mm (1-3/8" to 2").
- **Adjustable Latch:** Suits backplates with 60mm (2-3/8") or 70mm (2-3/4") backset.
- **Durable Construction:** Made from stainless steel with a painted finish.

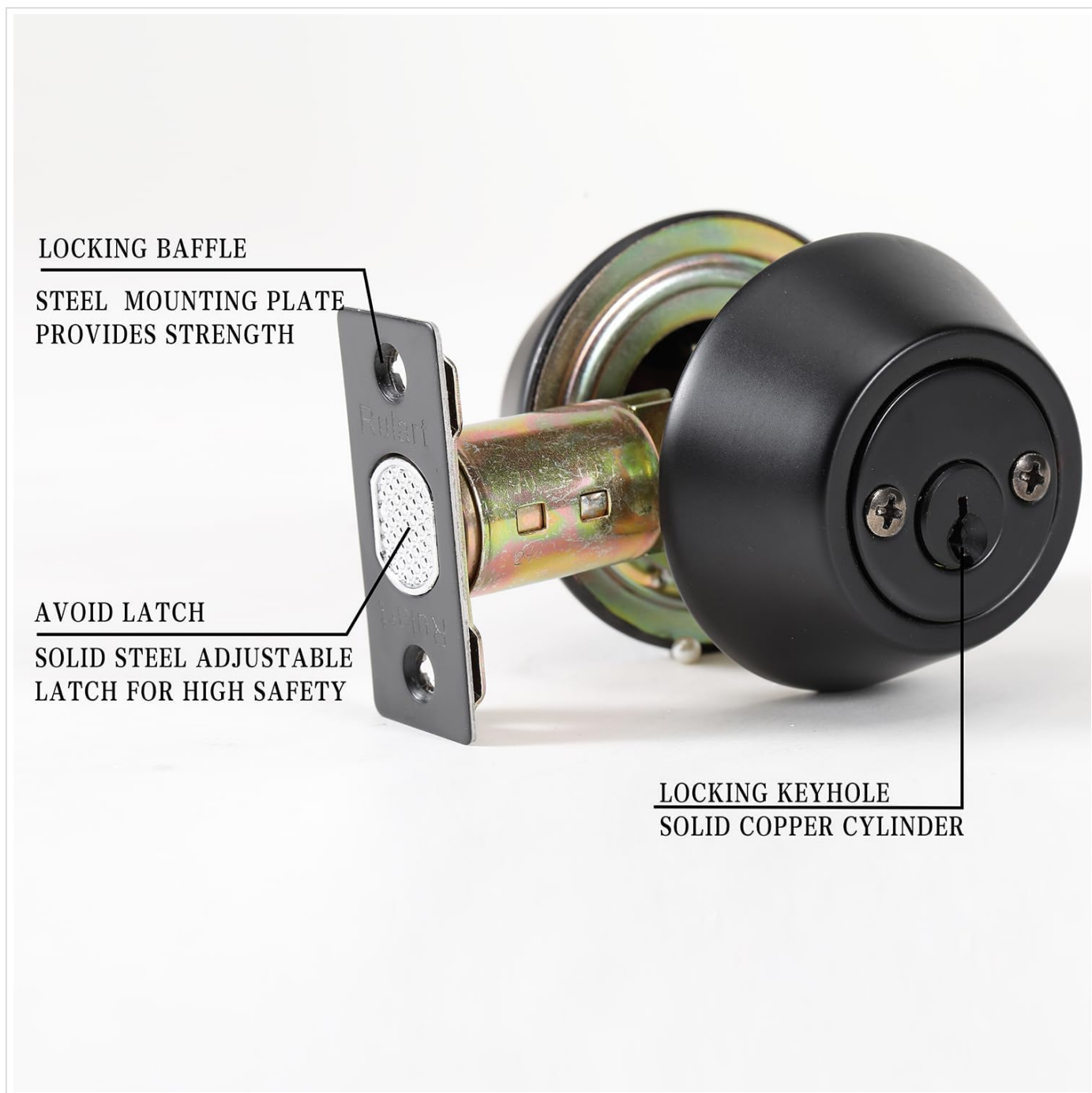


Figure 2: Labeled components of the Rulart deadbolt lock, highlighting the locking baffle, steel mounting plate, adjustable latch, and solid copper cylinder.

2. PACKAGE CONTENTS

Before beginning installation, ensure all components are present:

- Double-sided deadbolt lock assembly
- Adjustable latch mechanism
- 3 keys
- Mounting screws
- Installation instructions (this manual)



Figure 3: The three keys included with your Rulart deadbolt lock.

3. SETUP AND INSTALLATION

Installation of the Rulart deadbolt lock requires only a screwdriver. Follow these steps carefully:

3.1 Prepare the Door

1. Ensure your door has the necessary bore holes for a deadbolt. The lock is designed for door thicknesses between 35mm and 50mm (1-3/8" to 2").
2. Verify the backset measurement (distance from the door edge to the center of the bore hole) is either 60mm (2-3/8") or 70mm (2-3/4"). The latch is adjustable to fit both.

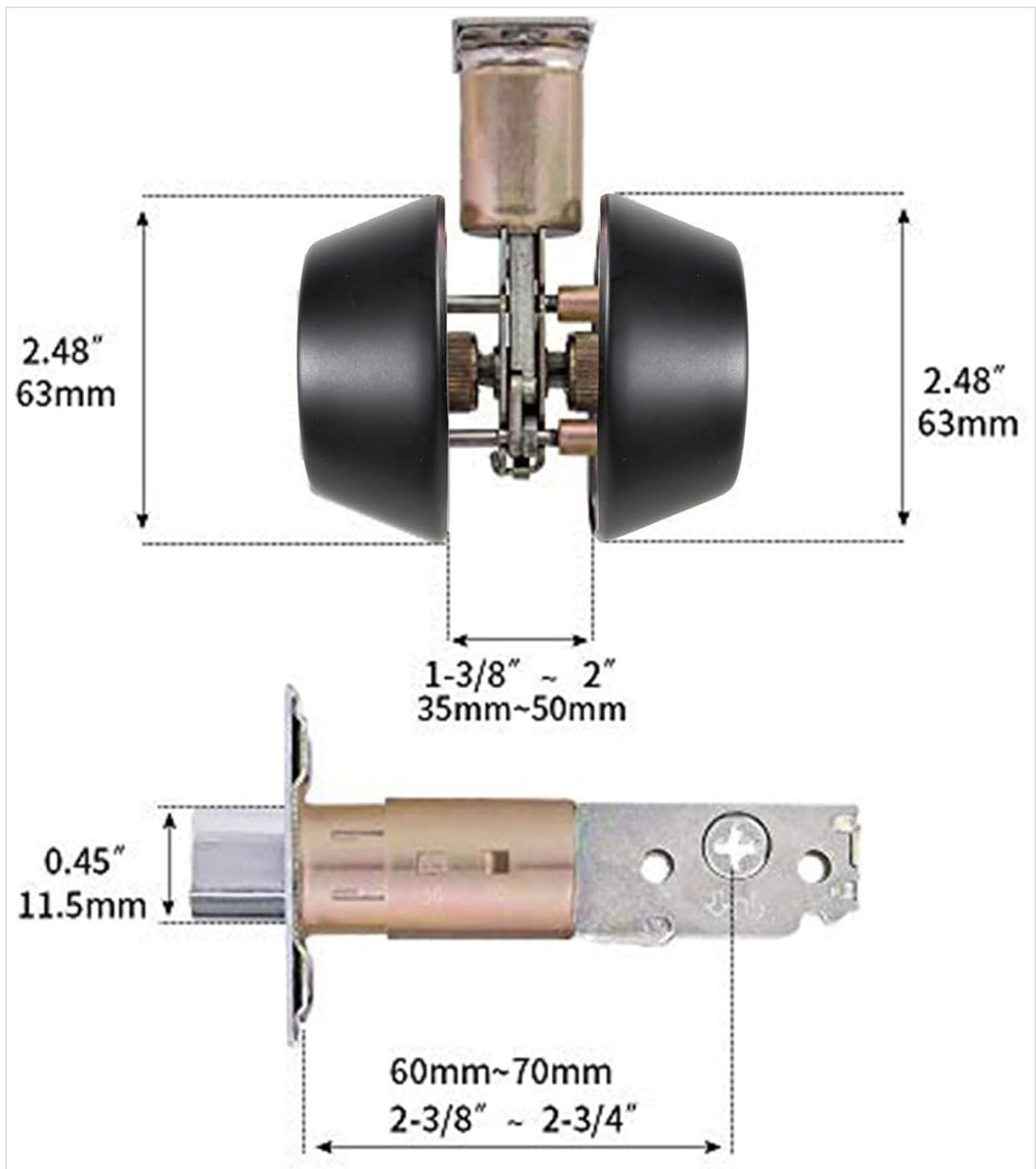


Figure 4: Deadbolt dimensions and adjustable latch settings for door thickness and backset.

3.2 Install the Latch Mechanism

1. Insert the latch mechanism into the edge bore hole of the door.
2. Adjust the latch to the correct backset (60mm or 70mm) by twisting or extending it as needed.
3. Secure the latch plate to the door edge with the provided screws. Ensure the latch bolt faces the correct direction (beveled edge towards the door frame).

3.3 Install the Deadbolt Cylinders

1. Place the exterior cylinder (with the keyhole) through the exterior side of the door, aligning the tailpiece with the slot

in the latch mechanism.

2. Place the interior cylinder (also with a keyhole) through the interior side of the door, ensuring its tailpiece also aligns with the latch mechanism.
3. Secure both cylinders together using the long mounting screws provided. Tighten them evenly to prevent misalignment.

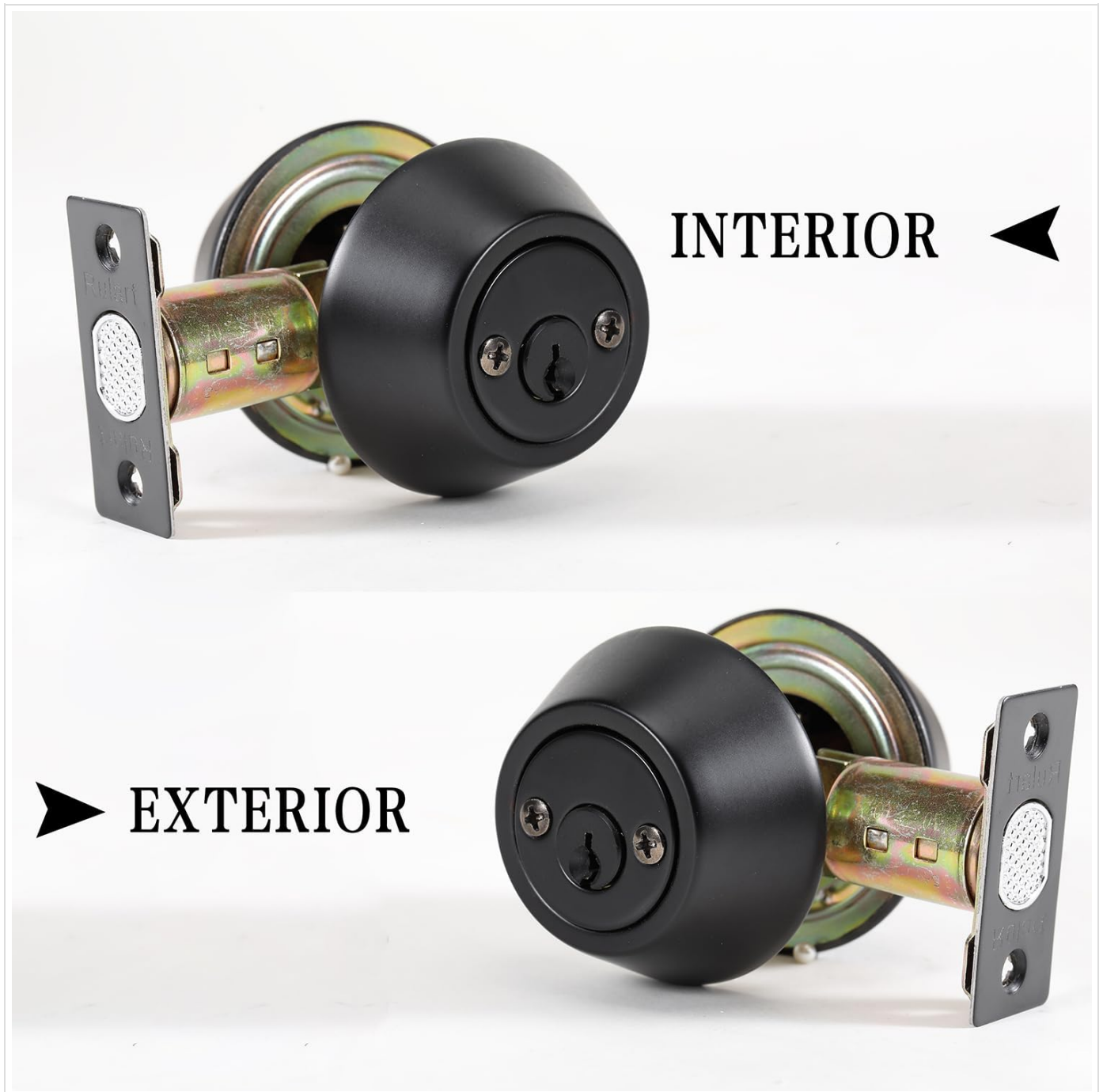


Figure 5: View of the interior and exterior components of the deadbolt lock.

3.4 Test Operation

1. With the door open, insert a key into both the interior and exterior keyholes.
2. Turn the key to extend and retract the deadbolt. Ensure smooth operation without binding.
3. Close the door and test the lock again to ensure it engages properly with the strike plate on the door frame.

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Figure 6: Deadbolt in the extended (locked) position.

4. OPERATING INSTRUCTIONS

The Rulart Double Keyed Deadbolt Lock is designed for straightforward operation:

- **To Lock:** Insert a key into the keyhole on either the interior or exterior side of the door. Turn the key clockwise (or counter-clockwise, depending on installation) until the deadbolt fully extends into the door frame. Remove the key.
- **To Unlock:** Insert a key into the keyhole on either the interior or exterior side of the door. Turn the key counter-clockwise (or clockwise) until the deadbolt fully retracts from the door frame. Remove the key.

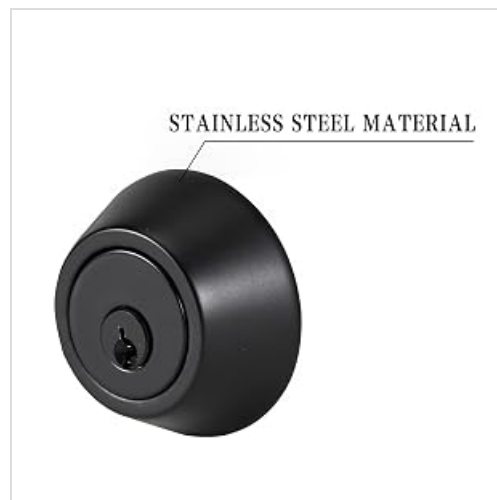


Figure 7: Demonstrating key insertion for locking or unlocking the deadbolt.

5. MAINTENANCE

Proper maintenance ensures the longevity and smooth operation of your deadbolt lock:

- **Cleaning:** Wipe the exterior surfaces of the lock with a soft, damp cloth. Avoid abrasive cleaners or solvents, which can damage the finish.
- **Lubrication:** Periodically apply a small amount of graphite lubricant or a silicone-based spray lubricant into the keyway. Do not use oil-based lubricants, as they can attract dirt and dust.
- **Screw Tightness:** Occasionally check and tighten the mounting screws on both the interior and exterior sides of the lock to ensure it remains securely fastened to the door.

6. TROUBLESHOOTING

If you encounter issues with your Rulart deadbolt lock, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Key is difficult to turn or binds	Lack of lubrication, debris in keyway, misaligned lock components.	Apply graphite lubricant to the keyway. Check for debris and clean if necessary. Ensure mounting screws are not overtightened, which can cause binding.
Deadbolt does not extend or retract fully	Misaligned strike plate, latch mechanism issue, door swelling/warping.	Inspect the strike plate on the door frame; adjust its position if it doesn't align with the bolt. Check the latch mechanism for obstructions. Ensure the door is not warped.
Lock feels loose on the door	Loose mounting screws.	Tighten the mounting screws on both sides of the deadbolt assembly.
Key does not insert smoothly	Bent key, debris in keyway.	Try a different key. Inspect the key for bends or damage. Apply lubricant to the keyway.

7. SPECIFICATIONS

Feature	Detail
Brand	Rulart
Model Name	deadbolt lock
Lock Type	Key Lock (Double Keyed)
Material	Stainless Steel
Color	Black
Finish Type	Painted
Item Dimensions (L x W x H)	5.89 x 2.56 x 4.45 inches
Item Weight	1.1 pounds
Door Thickness Compatibility	35 mm to 50 mm (1-3/8" to 2")
Adjustable Backset	60mm (2-3/8") or 70mm (2-3/4")
Included Components	Deadbolt lock, adjustable latch, 3 keys, screws
Batteries Required	No

8. CUSTOMER SUPPORT

For any questions regarding your Rulart Double Keyed Deadbolt Lock, or if you require assistance with installation or operation, please contact Rulart customer service. We are committed to providing support within 24 hours. Please refer to your purchase documentation or the retailer's website for specific contact information.

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

Answered questions about this manual

Can I remove the inside key from the Rulart Double Keyed Deadbolt Lock and still lock it from the outside?

Yes, you can remove the inside key and still lock or unlock the door from the outside. The Rulart Double Keyed Deadbolt Lock features two independent cylinders. According to the operating instructions, the lock...

[Read full answer](#)

How do I change the Rulart Double Keyed Deadbolt Lock from private to passage mode, and do I need to rotate both cylinders?

Based on the manual for the Rulart Double Keyed Deadbolt Lock, there is a distinction between how this specific hardware operates compared to standard door knobs. This model is a Double Keyed Deadbolt, meaning...

[Read full answer](#)

I just bought the Rulart Double Keyed Deadbolt Lock and lost one of the keys. How can I rekey it and what do I need?

The Rulart Double Keyed Deadbolt Lock manual does not provide instructions for rekeying the cylinders yourself. Because this model uses a solid copper cylinder, you have three primary options to address a lost key:Contact...

[Read full answer](#)