

IFAM 26003

IFAM 026003 X5 Euro Profile Cylinder Lock Instruction Manual

Model: 26003 | Brand: IFAM

1. INTRODUCTION

The IFAM 026003 X5 Euro Profile Cylinder Lock is a robust security solution designed for doors requiring a standard euro profile cylinder. This lock is particularly suitable for applications where cylinder changes may be frequent, such as rental properties. It features a durable steel body and bolt, ensuring reliable security for your premises.

2. PRODUCT FEATURES

- **Model:** X5 Lock mechanism
- **Finish:** Dark grey powder coating
- **Construction:** Body and lock made of steel
- **Bolt:** Chromed steel lever, 9 mm thickness
- **Closing Mechanism:** Two-turn closing
- **Cylinder:** Euro profile cylinder required (not included)
- **Compatibility:** Suitable for both left and right opening doors

3. SETUP AND INSTALLATION

The IFAM 026003 X5 lock is designed for straightforward installation. It requires a standard euro profile cylinder, which is not included with this product. Ensure the door is prepared with the correct apertures for the lock body and strike plate.



This image shows the IFAM 026003 X5 Euro Profile Cylinder Lock mounted on a door, illustrating its dark grey finish and the position of the euro profile cylinder slot and the bolt.

Installation Steps:

1. **Prepare the Door:** Ensure the door frame and door edge are properly prepared for the lock body and strike plate. An installation template is typically provided to assist with accurate drilling and positioning.
2. **Mount the Lock Body:** Position the main lock body on the door surface. Secure it using the provided screws. Ensure the euro profile cylinder slot aligns correctly with the door's cylinder opening.
3. **Install the Euro Profile Cylinder:** Insert your chosen euro profile cylinder into the designated slot within the lock body. Secure it with the cylinder retaining screw, which is usually located on the side of the lock body.
4. **Attach the Strike Plate:** Mount the strike plate to the door frame, ensuring it aligns perfectly with the lock's bolt when the door is closed. Secure with screws.
5. **Test Operation:** Before fully tightening all screws, test the lock's operation with the door open and closed to ensure smooth engagement and disengagement of the bolt. Make any necessary adjustments for optimal performance.

4. OPERATING INSTRUCTIONS

The IFAM 026003 X5 lock operates with a standard euro profile cylinder and key (not included). To operate the

lock:

- **To Lock:** Insert the key into the euro profile cylinder and turn it two full rotations. This action will extend the steel bolt into the strike plate, securely locking the door.
- **To Unlock:** Insert the key into the euro profile cylinder and turn it two full rotations in the opposite direction. This action will retract the steel bolt, allowing the door to open.

5. MAINTENANCE

To ensure the longevity and smooth operation of your IFAM 026003 X5 lock, periodic maintenance is recommended.

- **Cleaning:** Keep the lock mechanism free from dust and debris. Use a soft, dry cloth to wipe the exterior surfaces.
- **Lubrication:** Every three years, or if operation becomes stiff, consider lubricating the internal mechanism. Use a non-greasy, graphite-based lubricant specifically designed for locks. Avoid oil-based lubricants as they can attract dirt and cause buildup.
- **Inspection:** Periodically check all mounting screws for tightness. Ensure the bolt moves freely and engages fully with the strike plate without obstruction.

6. TROUBLESHOOTING

- **Lock is stiff or difficult to turn:**
 - Check if the euro profile cylinder is correctly installed and not binding.
 - Apply a suitable lock lubricant to the cylinder and internal mechanism.
 - Ensure the door and frame are not warped, causing misalignment that could impede lock operation.
- **Bolt does not engage fully:**
 - Verify the alignment of the lock body and the strike plate. Adjust if necessary to ensure proper engagement.
 - Check for any obstructions or debris in the strike plate opening.
- **Excessive Noise during Operation:**
 - This lock may produce some mechanical noise during operation, which is normal. However, if the noise is unusual or excessive, inspect for loose parts or misalignment of the lock components.

7. SPECIFICATIONS

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| Model Number | 26003 |
| Product Dimensions (L x W x H) | 9.5 x 11 x 3.8 cm |
| Weight | 830 grams |
| Material | Steel, Acrylic (coating) |
| Finish Type | Powder coating (Dark Grey) |
| Bolt Thickness | 9 mm (Chromed steel) |
| Closing Mechanism | 2 turns |

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| Cylinder Type | Euro Profile (not included) |
| Compatibility | Left or right opening doors |
| Recommended Use | Rental properties with frequent cylinder changes |
| Country of Origin | Spain |

8. WARRANTY AND SUPPORT

IFAM products are manufactured to high-quality standards. For specific warranty information or technical support, please refer to the IFAM official website or contact your local distributor. Spare parts are generally available for up to 2 years from the date of purchase, ensuring long-term usability and maintenance of your lock.