Wiha 39133

Wiha 7148CF CentroFix Force 1/4-inch Bit Holder Instruction Manual

Model: 39133

1. Introduction

This manual provides detailed instructions for the safe and effective use of the Wiha 7148CF CentroFix Force 1/4-inch Bit Holder. Please read this manual thoroughly before operating the product and retain it for future reference.
The Wiha CentroFix Force bit holder is designed for securely holding 1/4-inch bits (according to DIN 3126, ISO 1173 style C 6.3 and E 6.3) with a robust, play-free mechanism. It features an automatic bit locking system (SelfLOCK) upon insertion and an easy ejection function (EasyOut) for removal. The holder is equipped with a strong neodymium magnet for enhanced bit retention.

2. Safety Information

Always observe the following safety precautions when using the Wiha CentroFix Force bit holder:

- Wear appropriate personal protective equipment, such as safety glasses, to prevent eye injuries from flying debris.
- Ensure the bit holder is securely attached to the power tool before operation.
- Verify that the bit is correctly inserted and locked into the holder before applying torque.
- Do not use damaged or worn bits, as this can lead to slippage and injury.
- Keep hands and loose clothing away from rotating parts during operation.
- Store the bit holder in a dry, clean place, out of reach of children.
- This product is intended for professional use. If you are unsure about its proper application, consult a qualified professional.

3. Product Overview

The Wiha 7148CF CentroFix Force bit holder is a precision tool designed for optimal bit retention and ease of use. Its robust construction ensures durability and reliable performance.



Figure 1: Wiha 7148CF CentroFix Force 1/4-inch Bit Holder. This image displays the gray metallic body of the bit holder with the Wiha logo and "CentroFix 7148C" text, and a 1/4-inch hex bit inserted into its end.

Key Features:

- **SelfLOCK Mechanism:** Automatically locks the bit upon insertion for a secure, play-free hold.
- **EasyOut Ejection Function:** Allows for quick and effortless bit removal.
- **Strong Neodymium Magnet:** Provides additional bit retention.
- **Robust Actuating Sleeve:** Made from hardened steel for durability.
- **Compatibility:** Designed for 1/4-inch bits conforming to DIN 3126, ISO 1173 style C 6.3 and E 6.3.

4. Setup and Bit Insertion

Follow these steps to properly set up and insert a bit into your Wiha CentroFix Force bit holder:

1. **Prepare the Bit:** Select a 1/4-inch hex bit (DIN 3126, ISO 1173 style C 6.3 or E 6.3) suitable for your application. Ensure the bit is clean and free from damage.
2. **Insert the Bit:** Push the bit straight into the opening of the bit holder. The SelfLOCK mechanism will automatically engage, securing the bit firmly in place without any play. You should feel a distinct click or resistance indicating the bit is locked.
3. **Verify Security:** Gently pull on the bit to confirm it is securely locked and does not wobble.
4. **Attach to Tool:** Insert the 1/4-inch hex shank of the bit holder into your power tool's chuck or driver. Ensure it is properly seated and tightened according to your tool's instructions.

5. Operating Instructions

Once the bit is securely inserted and the holder is attached to your power tool, you can begin operation:

1. **Engage Fastener:** Position the bit onto the head of the screw or fastener you intend to drive.
2. **Apply Pressure:** Apply firm, steady pressure along the axis of the screw to prevent cam-out.
3. **Operate Tool:** Activate your power tool at the appropriate speed and torque settings for the task. The CentroFix Force holder ensures the bit remains stable and engaged with the fastener.
4. **Bit Removal (EasyOut):** To remove the bit from the holder, pull the actuating sleeve (the gray, ribbed part of the holder) forward in the direction indicated by the arrow on the sleeve. This will release the bit, allowing it to be easily ejected.

6. Maintenance

Proper maintenance will extend the life and performance of your Wiha CentroFix Force bit holder:

- **Cleaning:** After each use, wipe down the bit holder with a clean, dry cloth to remove dust, debris, and any metal shavings.

- **Lubrication:** Periodically apply a small amount of light machine oil to the moving parts of the actuating sleeve to ensure smooth operation. Avoid excessive lubrication.
- **Inspection:** Regularly inspect the bit holder for any signs of wear, damage, or deformation. Pay close attention to the locking mechanism and the actuating sleeve.
- **Storage:** Store the bit holder in its original packaging or a suitable tool organizer in a dry environment to prevent corrosion and damage.
- **Damaged Parts:** Do not attempt to repair damaged components. Replace the entire bit holder if it shows significant wear or damage that could compromise its function or safety.

7. Troubleshooting

If you encounter issues with your Wiha CentroFix Force bit holder, refer to the following common problems and solutions:

- **Bit does not lock securely:**
  - Ensure the bit is a standard 1/4-inch hex bit (DIN 3126, ISO 1173 style C 6.3 or E 6.3).
  - Check for debris or obstructions inside the bit holder. Clean if necessary.
  - Inspect the locking mechanism for damage or wear. If damaged, replace the bit holder.
- **Bit is difficult to remove:**
  - Ensure the actuating sleeve is pulled fully forward to engage the EasyOut ejection function.
  - Check for dirt or corrosion preventing smooth movement of the sleeve. Clean and lightly lubricate if needed.
  - Verify the bit is not jammed due to excessive torque or damage.
- **Excessive wobble or play with bit inserted:**
  - Confirm the bit is fully inserted and the SelfLOCK mechanism has engaged.
  - Ensure the bit itself is not worn or undersized.
  - If the bit holder itself is worn internally, it may need replacement.

8. Specifications

Model Number	39133
Brand	Wiha
Item Length	0.64 Centimeters
Material	Metal, hardened, coated Plastic
Finish Type	Painted
Number of Pieces	1
Drive System	Torx (compatible with various drive systems via bits)
Drive Bit Shank Style	E 6.3, C 6.3
Bit Compatibilities	DIN 3126, ISO 1173 style C 6.3 and E 6.3 bits
Item Weight	1.41 ounces
Color	Gray

Style	CentroFix Force mechanically lockable 1/4 inch 60 mm
Power Source	Hand-operated (used with power tools)

9. Warranty and Support

Wiha products are manufactured to high-quality standards. For specific warranty information, please refer to the warranty card included with your purchase or visit the official Wiha website. Keep your proof of purchase for any warranty claims. For technical support, replacement parts, or further assistance, please contact Wiha customer service through their official website or the contact information provided in your product packaging.

Figure 2: Wiha Tools Logo. The logo features the word "wiha" in a stylized font, with a red hexagonal emblem containing a stylized 'W' to the right. Below the logo, the tagline "Tools that work for you" is displayed.

Wiha is an owner-managed family business from the Black Forest with over 75 years of experience. Quality and innovation are central to their product development.

© 2023 Wiha Tools. All rights reserved.
This manual is subject to change without notice.

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