

KLEIN TOOLS 65408ADP

KLEIN TOOLS KNECT (M) Pass-Through Ratchet and 3/8-Inch Socket Adapter Set (Model 65408ADP) User Manual

Model: 65408ADP

1. INTRODUCTION

Thank you for choosing the KLEIN TOOLS KNECT (M) Pass-Through Ratchet and 3/8-Inch Socket Adapter Set. This tool is designed for professionals and DIY enthusiasts who require efficient and versatile fastening solutions. The 90-tooth pass-through ratchet is specifically engineered for driving hex nuts on extended threaded rods, while the included 3/8-inch square drive adapter ensures compatibility with traditional sockets. Its compact design and contoured handle provide comfort and access in tight spaces.

Please read this manual thoroughly before using the product to ensure safe and effective operation. Keep this manual for future reference.

2. PRODUCT OVERVIEW AND KEY FEATURES

The KLEIN TOOLS KNECT (M) Pass-Through Ratchet offers several features designed for performance and user comfort:

- **90-Tooth Pass-Through Ratchet:** Features a slim profile head for driving hex nuts on extended threaded rods.
- **3/8-Inch Square Drive Adapter:** Included for compatibility with traditional sockets, allowing for versatile use.
- **Compact Design:** Enables easy access in low-clearance areas.
- **Easy Direction Switching:** Clearly labeled selector switch for quick changes between ratcheting on (clockwise) and off (counterclockwise).
- **Contoured Handle:** Ergonomically designed to fit the hand for maximum comfort and grip during prolonged use.
- **Durable Construction:** Made from Chrome Vanadium Steel and Chromium Molybdenum Steel for long-lasting performance.



Figure 1: KLEIN TOOLS KNECT (M) Pass-Through Ratchet and 3/8-Inch Socket Adapter Set.

KEY FEATURES



90-TOOTH PASS THROUGH

For driving hex nuts on
extended threaded rods

*Socket Not Included

Figure 2: The 90-tooth pass-through head allows for driving hex nuts on extended threaded rods. Note: Socket not included.

KEY FEATURES



COMPACT DESIGN

Access in low-clearance areas



3/8" ADAPTER

Fits traditional sockets



CONTOURED HANDLE

For a comfortable grip

Figure 3: Illustrates the compact design for low-clearance access, the contoured handle for comfortable grip, and the included 3/8-inch adapter for traditional sockets.

KEY FEATURES



LASER ETCHED MARKINGS

Clearly marked on / off switch
for easy ratcheting



Figure 4: Close-up view of the laser-etched ON/OFF selector switch for easy ratcheting direction changes.



3. SETUP

The KNECT Pass-Through Ratchet is designed for immediate use. Follow these steps for initial setup:

1. **Inspect the Tool:** Before each use, visually inspect the ratchet and adapter for any signs of damage, wear, or deformation. Do not use if damaged.
2. **Attaching the 3/8-Inch Adapter (if needed):**
 - Align the square drive end of the 3/8-inch adapter with the pass-through opening of the ratchet head.
 - Push the adapter firmly into the ratchet head until it seats securely.
 - To remove, pull the adapter out of the ratchet head.
3. **Attaching Sockets:**
 - For pass-through sockets (not included), simply insert the socket into the ratchet head.
 - For traditional sockets, attach the desired 3/8-inch square drive socket to the 3/8-inch adapter.



Figure 6: The 3/8-inch adapter converts the pass-through ratchet for use with standard 3/8-inch drive sockets.

4. OPERATING INSTRUCTIONS

Using the KNECT Pass-Through Ratchet is straightforward. Follow these guidelines for optimal performance:

1. **Select the Correct Socket:** Choose the appropriate pass-through socket for extended threaded rods or a traditional 3/8-inch drive socket with the adapter for standard fasteners.
2. **Engage the Fastener:** Place the socket firmly onto the hex nut or bolt head.
3. **Set Ratchet Direction:** Use the selector switch on the ratchet head to choose the desired direction:
 - Move the switch to 'ON' (clockwise) for tightening.
 - Move the switch to 'OFF' (counterclockwise) for loosening.
4. **Apply Force:** Grip the contoured handle firmly and apply steady, even force to turn the fastener. The 90-tooth mechanism allows for fine adjustments in tight spaces.
5. **Working with Extended Threaded Rods:** The pass-through design allows the threaded rod to extend completely through the ratchet head and socket, eliminating the need for deep sockets and providing full engagement with the fastener.
6. **Working in Tight Spaces:** The compact head design is ideal for accessing fasteners in confined or low-clearance areas.



Figure 7: The compact design of the KNECT ratchet allows for easier access in low-clearance areas.

5. MAINTENANCE

Proper maintenance will extend the life and performance of your KLEIN TOOLS KNECT Pass-Through Ratchet:

- **Cleaning:** After each use, wipe the tool clean with a dry cloth to remove dirt, grease, and debris. For stubborn grime, use a mild solvent and ensure the tool is thoroughly dried afterward.
- **Lubrication:** Periodically apply a small amount of light machine oil to the ratchet mechanism to ensure smooth operation. Avoid over-lubricating.
- **Storage:** Store the ratchet and adapter in a clean, dry place, away from excessive moisture and corrosive materials.
- **Inspection:** Regularly inspect the ratchet teeth, pawls, and adapter for wear or damage. Replace the tool if any critical components are compromised.

6. TROUBLESHOOTING

If you encounter issues with your KNECT Pass-Through Ratchet, consider the following:

Problem	Possible Cause	Solution
Ratchet mechanism slips or does not engage.	Dirt or debris in the mechanism; worn internal components; incorrect direction selected.	Clean and lubricate the ratchet head. Ensure the selector switch is fully engaged in the desired direction. If the problem persists, the tool may be worn and require replacement.
Adapter does not fit securely.	Incorrect adapter size; debris in the ratchet head opening.	Ensure you are using the correct 3/8-inch adapter. Clean the pass-through opening of the ratchet head.
Difficulty turning fasteners.	Incorrect socket size; fastener is seized; excessive torque required.	Verify the socket size matches the fastener. Apply penetrating oil to seized fasteners. Do not exceed the tool's intended force; use appropriate leverage or a different tool if necessary.

If troubleshooting steps do not resolve the issue, contact KLEIN TOOLS customer support.

7. SPECIFICATIONS

Specification	Detail
Model Number	65408ADP
Ratchet Type	90-Tooth Pass-Through
Adapter Size	3/8-Inch Square Drive
Material	Chrome Vanadium Steel, Chromium Molybdenum Steel
Color	Black
Item Length	8.37 inches
Item Weight	11.04 ounces
Head Style	Flex
Measurement Standard	SAE
UPC	092644653131

8. WARRANTY AND SUPPORT

KLEIN TOOLS products are manufactured to high standards and are backed by a commitment to quality.

- **Warranty Information:** Please refer to the attached warranty document for detailed information regarding the product warranty. This document outlines the terms and conditions of your warranty coverage.
- **Customer Support:** For technical assistance, replacement parts, or any questions regarding your KLEIN TOOLS KNECT Pass-Through Ratchet, please visit the official KLEIN TOOLS website or contact their customer service department.
- **Online Resources:** You can find additional product information and support at the [KLEIN TOOLS Store on Amazon](#).

ASK A QUESTION ABOUT THIS MANUAL

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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.

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