

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [Stanley](#) /

› [Stanley 1-13-267 Open-End Wrench 10 x 13 mm User Manual](#)

Stanley 1-13-267

Stanley 1-13-267 Open-End Wrench User Manual

Model: 1-13-267

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Stanley 1-13-267 Open-End Wrench. Designed for durability and precision, this tool is ideal for various fastening tasks. Please read this manual thoroughly before using the wrench to ensure proper operation and to extend the life of your tool.



Figure 1: Stanley 1-13-267 Open-End Wrench. This image displays the silver-colored wrench, highlighting its two open ends for 10mm and 13mm fasteners, and the "CHROME VANADIUM 1-13-267" engraving on its handle.

2. SAFETY INFORMATION

Always observe basic safety precautions when using hand tools to reduce the risk of injury.

- **Wear Eye Protection:** Always wear safety glasses or goggles to protect your eyes from flying debris.
- **Inspect Tool Before Use:** Before each use, inspect the wrench for any signs of damage, cracks, or wear. Do not use a damaged tool.
- **Ensure Proper Fit:** Always select the correct size wrench for the fastener. A loose fit can cause the wrench to slip, leading to injury or damage to the fastener.
- **Avoid Excessive Force:** Do not use a hammer or other tools to strike the wrench to increase leverage, as this can damage the wrench or the fastener. Use appropriate leverage for the task.
- **Keep Hands Clear:** Position your hands to avoid pinching or striking them against other objects if the wrench slips.
- **Clean and Dry:** Keep the wrench clean and free of grease or oil to ensure a secure grip.

- **Proper Storage:** Store the wrench in a dry place to prevent rust and corrosion.

3. SETUP

The Stanley 1-13-267 Open-End Wrench requires minimal setup. Simply ensure it is clean and in good condition before use.

1. **Unpack:** Remove the wrench from its packaging.
2. **Initial Inspection:** Visually inspect the wrench for any manufacturing defects or shipping damage.
3. **Clean:** Wipe down the wrench with a clean, dry cloth to remove any protective oils or dust.

4. OPERATING INSTRUCTIONS

Follow these steps for effective and safe operation of your open-end wrench:

1. **Identify Fastener Size:** Determine the size of the nut or bolt you need to turn. The Stanley 1-13-267 wrench has two open ends: one for 10mm fasteners and one for 13mm fasteners.
2. **Select Correct End:** Choose the end of the wrench that precisely fits the fastener. The wrench should fit snugly without excessive play.
3. **Position Wrench:** Place the open end of the wrench fully onto the fastener, ensuring it grips all available flats.
4. **Apply Force:** Apply steady, even pressure in the desired direction (clockwise for tightening, counter-clockwise for loosening). Pull the wrench towards you rather than pushing, as this provides better control and reduces the risk of slipping.
5. **Reposition (if needed):** If the fastener requires more than a quarter turn, remove the wrench, reposition it on the next set of flats, and continue turning.
6. **Avoid Rounding:** If the fastener is stubborn, apply penetrating oil or use a different type of wrench (e.g., a box-end wrench) that provides more grip to avoid rounding the fastener's corners.

5. MAINTENANCE

Proper maintenance will ensure the longevity and performance of your Stanley wrench.

- **Cleaning:** After each use, wipe the wrench clean with a dry cloth to remove dirt, grease, or moisture. For stubborn grime, a mild degreaser can be used, followed by thorough drying.
- **Rust Prevention:** As the wrench is made of metal, it is susceptible to rust. Store it in a dry environment. For long-term storage, a light coat of rust-inhibiting oil can be applied.
- **Inspection:** Periodically inspect the wrench for any signs of wear, such as chipped jaws or bent handles. A worn wrench can slip and cause injury or damage.
- **Storage:** Store the wrench in a tool box, drawer, or on a tool rack to protect it from damage and keep it organized.

6. TROUBLESHOOTING

The Stanley 1-13-267 Open-End Wrench is a simple, robust tool. Most issues relate to improper use or tool condition.

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Wrench slips on fastener	Incorrect wrench size; Worn fastener head; Worn wrench jaws; Excessive force applied incorrectly.	Ensure correct wrench size is used. Replace worn fasteners. Replace worn wrench. Apply steady, even force.
Fastener is stuck/won't turn	Rust/corrosion; Overtightened; Thread locker applied.	Apply penetrating oil and allow to soak. Use a longer wrench for more leverage (if safe). Consider heat application (with caution).
Wrench is rusty	Exposure to moisture; Improper storage.	Clean with a wire brush or rust remover. Apply a light coat of rust-inhibiting oil. Store in a dry environment.

7. SPECIFICATIONS

Key specifications for the Stanley 1-13-267 Open-End Wrench:

Manufacturer: Stanley

Model Number: 1-13-267

Product Dimensions (L x W x H): 18.49 x 5.99 x 0.51 cm (7.28 x 2.36 x 0.20 inches)

Weight: 70 grams (0.15 lbs)

Wrench Sizes: 10 mm, 13 mm

Finish: Polished

Material: Chrome Vanadium Steel

Quantity: 1

ASIN: B008DHZ47Q

8. WARRANTY AND SUPPORT

Stanley tools are manufactured to high quality standards and are designed for durability. For specific warranty information, product support, or to inquire about replacement parts, please refer to the official Stanley website or contact their customer service department.

You can typically find contact information and warranty details on the manufacturer's official website:

[Visit Stanley Tools Official Website](#)

© 2023 Stanley Tools. All rights reserved.

This manual is for informational purposes only. Specifications are subject to change without notice.