

# **.146"-48" TAPS - BOTTOM TAP .146 -48 THREAD**

[Gunsmith Tools & Supplies](#) > [General Gunsmith Tools](#) > [Taps & Dies](#) > [Taps](#)

## **Saves Your "Tail Feathers" If A Hole Gets Stripped**

.146"-48" TAPS The Brownells .146"-48 Taps are precision tools designed for gunsmiths requiring oversized threading solutions. These taps are ideal for repairing or creating new threads in firearms, especially when standard 6-48 threads have been compromised. Crafted from hardened steel, they ensure durability and longevity in various applications. Available in both taper and bottoming styles, these taps cater to different threading needs. The taper tap is suitable for starting new threads, while the bottoming tap is perfect for threading close to the bottom of blind holes. This versatility makes them essential for precise gunsmithing tasks. Specifications: Material: Hardened steel Quantity: 1 Tap per Package Thread Size: .146"-48 Tap Styles: Taper Bottoming Compatible Screws: [Click Here for screws](#). Customer Insights: Users of the Brownells .146"-48 Taps appreciate their precision and reliability. The availability of both taper and bottoming styles allows for flexibility in various threading applications, making them a valuable addition to any gunsmith's toolkit. The Brownells .146"-48 Taps provide a dependable solution for gunsmiths needing to repair or create oversized threads, ensuring a secure fit for firearm components.



## **Attributes**

- Name: [BOTTOM TAP .146 -48 THREAD](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080598148
- Mfr. No.:
- Color: Silver
- Material: Steel
- Style: Bottom
- Threads: .146"-48
- Delivery weight: 0.005kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 050806018785

## **Item details**

Made in USA

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for .146"48" TAPS BOTTOM TAP](#)
- [About Us](#)

# Safety Instruction Guide for .146"48" TAPS

## BOTTOM TAP

### Introduction

Thank you for choosing the Brownells .146"48 Taps. These precision tools are designed for gunsmiths and are essential for creating or repairing oversized threads in firearms. This guide provides important safety information and instructions to ensure the safe and effective use of these taps.

### General Safety Guidelines

- Ensure that you are familiar with the tap's specifications and intended use.
- Always wear appropriate personal protective equipment (PPE), such as safety glasses and gloves, when handling and using taps.
- Keep the work area clean and welllit to minimize the risk of accidents.
- Store taps in a safe place away from children and unauthorized users.
- Regularly inspect taps for any signs of damage or wear before use.

### Specific Safety Precautions for Use

- Use the appropriate tap style (taper or bottoming) for your specific threading needs.
- Ensure that the tap is compatible with the screws you plan to use.
- Avoid using excessive force when tapping to prevent breakage or damage to the workpiece.
- Always use cutting oil or lubricant to reduce friction and extend the life of the tap.
- Do not attempt to use the tap in applications for which it is not designed.

### Instructions for Installation and Usage

#### 1. Preparation:

- Ensure that the workpiece is securely clamped in place.
- Clean the area where the threads will be created or repaired.

#### 2. Selecting the Tap:

- Choose the appropriate tap style:
  - **Taper Tap:** Use for starting new threads.
  - **Bottoming Tap:** Use for threading close to the bottom of blind holes.

#### 3. Tapping Process:

- Apply a small amount of cutting oil to the tap before starting.
- Insert the tap into the predrilled hole at a 90degree angle.
- Turn the tap clockwise, applying gentle pressure. If resistance is felt, back off slightly to clear any debris.
- Continue turning until the desired depth is reached.
- Remove the tap by turning it counterclockwise.

#### 4. PostUse Care:

- Clean the tap after use to remove any debris and cutting oil.
- Store the tap in its protective case to prevent damage.

## **Disposal Instructions**

- Dispose of any damaged or worn taps in accordance with local regulations.
- Recycle materials where possible.

## **Contact Information for Further Support**

For any safety inquiries or further assistance regarding the Brownells .146"48 Taps, please refer to the appropriate contact channels.

## **Conclusion**

Following these safety instructions will help ensure a safe and effective experience when using the Brownells .146"48 Taps. Always prioritize safety and adhere to the guidelines provided to protect yourself and others during use. Thank you for your attention to these important safety measures.

# About Us

## Brownells Austria

**Brownells - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories**

[www.brownells.at](http://www.brownells.at)