

# FRACTIONAL CARBON TAPS - TRIUMPH TWIST DRILL CO.

## FRACTIONAL CARBON BOTTOM TAP 5/16-27 THREAD

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### High Quality To Help You Do The Best Work

FRACTIONAL CARBON TAPS The Triumph Twist Drill Co. Fractional Carbon Taps are essential tools for gunsmiths and firearm enthusiasts, designed to create precise internal threads in various firearm components. Made from carbon steel, these taps are available in a range of fractional sizes, accommodating diverse threading needs. Each tap features a 13/16" outer diameter, making them compatible with standard tap handles. The use of carbon steel allows for easy removal of broken tap fragments, as they can be shattered with a punch if necessary. Specifications: Material: Carbon steel Outer Diameter: 13/16"



Thread Sizes: Various fractional sizes Customer Insights: Users of the Triumph Twist Drill Co. Fractional Carbon Taps appreciate their precision and reliability in threading tasks. The carbon steel construction not only provides durability but also facilitates easy removal of broken fragments, enhancing the overall user experience. The Triumph Twist Drill Co. Fractional Carbon Taps are a valuable addition to any gunsmith's toolkit, offering precise threading capabilities and robust construction for reliable performance.

### Attributes

- Name: [TRIUMPH TWIST DRILL CO. FRACTIONAL CARBON BOTTOM TAP 5/16-27 THREAD](#)
- Manufacturer: [TRIUMPH TWIST DRILL CO.](#)
- Product no.: 748001517
- Mfr. No.: 333HT1
- Material: Carbon Steel
- Style: Bottom
- Threads: 5/16-27
- Delivery weight: 0.018kg
- Shipping width: 83mm
- Shipping length: 146mm

### Item details

Made in USA

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# Safety Instruction Guide for FRACTIONAL CARBON TAPS

## Introduction

Thank you for choosing the FRACTIONAL CARBON TAPS from Triumph Twist Drill Co. These taps are designed for precision threading in various firearm components. To ensure safe and effective use, please read and follow the safety instructions outlined in this guide.

## General Safety Guidelines

- Ensure that all users are familiar with the safe handling and operation of tools.
- Always wear appropriate personal protective equipment (PPE) such as safety goggles and gloves when using taps.
- Keep the work area clean and welllit to prevent accidents.
- Store taps in a safe location, out of reach of children and unauthorized users.
- Regularly inspect tools for damage or wear and replace as necessary.
- Follow local regulations regarding the use and disposal of tools.

## Specific Safety Precautions for Use

- Always use the correct size tap for your threading needs to avoid breakage.
- Do not force the tap; if resistance is met, back it out and inspect for debris or misalignment.
- Use cutting fluid to reduce friction and heat during tapping.
- Avoid using taps that show signs of wear or damage, as they may break during use.
- Do not attempt to remove broken tap fragments without proper tools and techniques.
- If a tap becomes stuck, do not pull excessively; seek assistance or refer to a professional.

## Instructions for Installation and Usage

### 1. Preparation:

- Select the appropriate tap size (5/1627 thread) for your application.
- Ensure that the workpiece is securely clamped to prevent movement during tapping.

### 2. Tapping Process:

- Apply a suitable cutting fluid to the tap and the workpiece.
- Insert the tap into the predrilled hole at a 90degree angle.
- Turn the tap clockwise gently, applying steady pressure.
- If resistance is felt, back the tap out slightly before continuing.
- After completing the threading, carefully remove the tap by turning it counterclockwise.

### 3. PostUse Care:

- Clean the tap after use to remove any debris or cutting fluid.
- Store the tap in a protective case to prevent damage.

## Disposal Instructions

- Dispose of any broken taps or fragments in accordance with local regulations.
- Ensure that all tools are kept out of reach of children and pets during disposal.
- Recycle materials where possible.

## Contact Information for Further Support

For any safety inquiries or concerns regarding the FRACTIONAL CARBON TAPS, please reach out to the designated EU contact point associated with this product. Always refer to the latest safety information and updates.

## Conclusion

By following these safety instructions, you can ensure a safe and effective experience when using the FRACTIONAL CARBON TAPS from Triumph Twist Drill Co. Remember to prioritize safety and adhere to all guidelines. Thank you for your attention and safe usage of our products.

# About Us

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