

PERFECT CUT™! PREMIUM THREE-FLUTE TAPS - REIFF & NESTOR COMPANY PERFECT CUT PREMIUM THREE FLUTE PLUG TAP 1/4-22 THREAD

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Incredibly Smooth Cutting-Greatly Increased Life

PERFECT CUT™ PREMIUM THREE-FLUTE TAPS The Reiff & Nestor Company Perfect Cut™ Premium Tap is a high-quality tool designed for gunsmiths and firearm enthusiasts seeking precise and efficient threading solutions. Crafted from high-speed tool steel, these taps are engineered to deliver exceptional performance and durability. Three-Flute Taps: Distribute tapping stresses over a triangular area, facilitating easy starting and maintaining alignment during hand tapping. They are stronger than two-flute taps, making them suitable for hard or tough steels. Specifications: Material: High-speed tool steel Thread Sizes Available: 6-48 8-40 1/4-22 8-32 Customer Insights: Users of the Reiff & Nestor Company Perfect Cut™ Premium Tap have expressed satisfaction with its performance, noting the precision and quality of the threads produced. The taps have received an average rating of 3.4 out of 5 stars from verified buyers, indicating a generally positive reception. Incorporating the Reiff & Nestor Company Perfect Cut™ Premium Tap into your gunsmithing toolkit ensures reliable and accurate threading, enhancing the quality and longevity of firearm components.



Attributes

- Name: [REIFF & NESTOR COMPANY PERFECT CUT PREMIUM THREE FLUTE PLUG TAP 1/4-22 THREAD](#)
- Manufacturer: [REIFF & NESTOR COMPANY](#)
- Product no.: 748101422
- Mfr. No.: C32425
- Material: High Speed Steel
- Style: Plug
- Threads: 1/4-22
- Delivery weight: 0.014kg
- Shipping width: 83mm
- Shipping length: 146mm

Item details

Made in USA

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Safety Instruction Guide for PERFECT CUT™ PREMIUM THREEFLUTE TAPS

Introduction

Thank you for choosing the PERFECT CUT™ PREMIUM THREEFLUTE TAPS from the Reiff & Nestor Company. This guide provides essential safety information to ensure safe and effective usage of the product. Please read this manual carefully before use to understand how to safely handle and operate the taps.

General Safety Guidelines

- Ensure that the taps are used only for their intended purpose, which is threading in metal materials.
- Always wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when using the taps.
- Keep the work area clean and welllit to prevent accidents.
- Store the taps in a dry place to avoid rust and damage.
- Regularly inspect the taps for signs of wear or damage before use. Do not use damaged taps.
- Be aware of your surroundings and ensure that bystanders are at a safe distance while operating the taps.

Specific Safety Precautions for Use

- Use taps that are suitable for the material being threaded. The PERFECT CUT™ taps are designed for highspeed tool steel and tough steels.
- Always use a tapping lubricant to reduce friction and prevent tool wear.
- Do not apply excessive force when tapping; let the tap do the work to avoid breaking the tool.
- If the tap becomes stuck, do not force it. Reverse the tap slowly to remove it, and check for any obstructions.
- Ensure that the tap is aligned correctly with the workpiece to prevent crossthreading.
- Keep fingers and hands clear of the tap while in operation to avoid injury.

Instructions for Installation and Usage

1. Preparation:

- Select the appropriate tap size for your threading needs. The available sizes include 648, 840, 1/422, and 832.
- Gather necessary tools: tap wrench, tapping lubricant, and safety equipment.

2. Drilling the Hole:

- Drill a pilot hole in the workpiece using a drill bit that matches the tap size.
- Ensure the hole is clean and free from debris.

3. Tapping:

- Apply a generous amount of tapping lubricant to the tap.
- Insert the tap into the pilot hole and secure it in the tap wrench.
- Turn the tap wrench clockwise to begin threading. Use light, consistent pressure.
- After every full turn, reverse the tap slightly to break the chips and reduce binding.
- Continue until the desired depth is reached.

4. Finishing:

- Once the tapping is complete, carefully remove the tap by turning it counterclockwise.
- Clean the threaded hole to remove any debris.

Disposal Instructions

- Dispose of any damaged or worn taps in accordance with local regulations regarding metal waste.
- Do not dispose of taps in regular household waste. Check with local recycling facilities for proper disposal methods.

Contact Information for Further Support

For any safety inquiries or further assistance regarding the use of the PERFECT CUT™ PREMIUM THREEFLUTE TAPS, please reach out to your local distributor or the manufacturer's customer service.

Conclusion

By following these safety instructions, you can ensure a safe and effective experience with the PERFECT CUT™ PREMIUM THREEFLUTE TAPS. Always prioritize safety and proper usage to protect yourself and others while working with this highquality tool.

About Us

Brownells UK

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

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk