

FRACTIONAL CARBON DIES - BROWNELLS 1 STANDARD CARBON DIE (13/16) DIAMETER 1/4 -22 THREAD

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High Quality To Help You Do The Best Work

The Brownells Fractional Carbon Dies are essential tools for gunsmiths and firearm enthusiasts, designed to cut precise external threads on various firearm components. Made from high-quality carbon steel, these dies ensure durability and accuracy in threading operations. These dies are available in a range of fractional sizes, accommodating diverse threading needs. Each die features a 13/16" outer diameter, making them compatible with standard die stocks. The use of carbon steel allows for easy removal of broken die 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 Brownells Fractional Carbon Dies 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 Brownells Fractional Carbon Dies are a valuable addition to any gunsmith's toolkit, offering precise threading capabilities and robust construction for reliable performance.



Other Dies

- [Wire Gauge](#)

Attributes

- Name: [BROWNELLS 1 STANDARD CARBON DIE \(13/16 \) DIAMETER 1/4 -22 THREAD](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 325142200
- Mfr. No.:
- Die Style: Standard
- Material: Carbon Steel
- Threads: 1/4"-22
- Delivery weight: 0.027kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 050806029934

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Safety Instruction Guide for Brownells Fractional Carbon Dies

Introduction

Thank you for choosing the Brownells Fractional Carbon Dies. These tools are designed for precision threading in gunsmithing and firearm assembly. This guide provides important safety information and instructions to ensure safe and effective use of the product. Please read this guide carefully before using the dies.

General Safety Guidelines

- Ensure that the workspace is clean and free from any hazards.
- Always wear appropriate personal protective equipment, including safety glasses and gloves, when using the dies.
- Keep the dies out of reach of children and unauthorized users.
- Regularly inspect the dies for wear or damage before each use.
- Do not use the dies for any purpose other than intended threading applications.
- Be aware of your surroundings and ensure that no one is in close proximity while using the dies.

Specific Safety Precautions for Use

- Handle the dies with care to avoid injury from sharp edges.
- Use the dies only with compatible die stocks to ensure proper fit and function.
- Do not apply excessive force when cutting threads; this can damage both the die and the workpiece.
- If a die becomes stuck, do not force it; instead, follow proper procedures for removal.
- In the event of a broken die, ensure that all fragments are safely removed from the work area to prevent injury.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and materials, including the Brownells Fractional Carbon Die, die stock, and the workpiece.
- Ensure that the die stock is clean and in good condition.

2. Installation:

- Insert the Brownells Fractional Carbon Die into the die stock.
- Tighten the die securely, ensuring it is properly aligned.

3. Usage:

- Position the workpiece securely in a vise or appropriate fixture.
- Apply cutting oil to the area where threading will occur to reduce friction and improve the quality of the threads.
- Align the die with the workpiece and begin turning the die stock clockwise, applying steady pressure.
- Periodically back the die off to clear chips and debris.
- Continue until the desired thread depth is achieved.

4. PostUse:

- Remove the die from the die stock and clean both the die and the workpiece.
- Store the dies in a safe, dry place, away from moisture and direct sunlight.

Disposal Instructions

- Dispose of any broken die fragments and wornout dies in accordance with local regulations.
- Do not dispose of the dies in regular household waste.
- Consider recycling options for metal components where applicable.

Contact Information for Further Support

For any safety inquiries or further assistance regarding the Brownells Fractional Carbon Dies, please refer to the appropriate contact point provided by the manufacturer.

Conclusion

By following these safety instructions and guidelines, you can ensure a safe and effective experience using the Brownells Fractional Carbon Dies. Always prioritize safety and proper usage to achieve the best results in your threading tasks. Thank you for your attention to these important safety practices.

About Us

Brownells UK

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

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