

TIN COATED DRILL BIT - BROWNELLS DRILL BIT, TIN COATED, 1/4"

Stays Sharper Longer For Accurate Drilling

BROWNELLS TiN COATED DRILL BIT The Brownells TiN Coated Drill Bit delivers the precision, durability, and performance needed for gunsmithing, firearm maintenance, machining, and general shop applications. Featuring a Titanium Nitride (TiN) coating, these drill bits reduce friction, improve wear resistance, and help extend tool life for consistent drilling performance. The jobber-length design provides versatility for a wide range of drilling tasks, while precision-ground cutting edges help produce clean, accurate holes. Whether you're installing sights, preparing holes for tapping, performing firearm modifications, or tackling workshop projects, the Brownells TiN Coated Drill Bit offers the reliability and accuracy trusted by professional gunsmiths and DIY enthusiasts alike.

FEATURES Titanium Nitride (TiN) coating enhances durability and wear resistance Reduces friction and heat buildup during drilling Precision-ground cutting edges for accurate hole placement Jobber-length construction for versatile use Ideal for gunsmithing, firearm repair, and customization Available in multiple numbered and fractional sizes

BENEFITS Longer service life than standard uncoated drill bits Produces cleaner, more accurate holes Improves drilling efficiency and consistency Excellent for firearm maintenance, shop projects, and machining applications rusted performance for both professional and hobbyist users

SPECIFICATIONS Product Type: Drill Bit Coating: Titanium Nitride (TiN) Length Style: Jobber Length Application: Gunsmithing, Machining, General Shop Use Available Sizes: Multiple Numbered and Fractional Sizes



Attributes

- Name: BROWNELLS DRILL BIT, TIN COATED, 1/4"
- Manufacturer: BROWNELLS
- Product no.: 361651250
- Mfr. No.:
- Bit Size: 1/4
- Material: Steel
- Model Number: 1/4
- Style: Coated Drill Bits
- Delivery weight: 0.018kg
- UPC: 050806022805

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Safety Instruction Guide for Brownells TiN Coated Drill Bit

Introduction

Thank you for choosing the Brownells TiN Coated Drill Bit. This product is designed for precision and durability in gunsmithing, firearm maintenance, and general shop applications. To ensure safe and effective use, please read this safety instruction guide carefully.

General Safety Guidelines

- Always use the drill bit in accordance with the manufacturer's instructions.
- Ensure that the drill bit is compatible with your drilling equipment.
- Wear appropriate personal protective equipment (PPE) such as safety glasses, gloves, and hearing protection.
- Keep the work area clean and welllit to prevent accidents.
- Be aware of your surroundings and keep bystanders at a safe distance during operation.
- Regularly inspect the drill bit for any signs of damage or wear before use.
- Do not modify the drill bit or use it for unintended purposes.

Specific Safety Precautions for Use

• Hazard Identification:

- Sharp edges: The drill bit has sharp cutting edges which can cause cuts or punctures.
- Heat generation: Drilling can generate heat; avoid prolonged contact with the drill bit.
- Fragments: Chips or debris may be produced during drilling; wear protective eyewear to prevent injury.

• Avoiding Hazards:

- Always secure the workpiece to prevent movement while drilling.
- Use the drill bit at the recommended speed to minimize heat and wear.
- Do not force the drill bit; let the tool do the work to avoid breakage.
- If the drill bit becomes stuck, stop the drill and carefully remove it without force.

• AgeSpecific Warnings:

- This product is intended for use by adults and should be kept out of reach of children.
- Ensure that inexperienced users are supervised by a knowledgeable adult when using the drill bit.

Instructions for Installation and Usage

1. Installation:

- Ensure the drill is unplugged or powered off before installation.
- Select the appropriate chuck size for the drill bit.
- Insert the drill bit into the chuck and tighten securely to prevent slippage during use.

2. Usage:

- Position the drill bit at the desired drilling location.
- Start the drill at a slow speed to create a pilot hole if necessary.

- Gradually increase the speed while applying consistent pressure.
- After completing the drilling, release the trigger and allow the drill bit to come to a complete stop before removing it from the workpiece.

Disposal Instructions

- Dispose of the drill bit in accordance with local regulations.
- Do not dispose of the drill bit in regular household waste if it is damaged or contains hazardous materials.
- Consider recycling the drill bit if possible, as it is made of steel.

Contact Information for Further Support

For any questions or concerns regarding the use of this product, please contact the manufacturer directly. Ensure you have the product details available for reference.

By following these safety instructions, you can ensure a safe and effective experience with the Brownells TiN Coated Drill Bit. Always prioritize safety and proper usage to achieve the best results.