TIN COATED DRILL BIT - BROWNELLS DRILL BIT, TIN COATED, #42, 0.093"

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, #42, 0.093"
- Manufacturer: BROWNELLS
- Product no.: 361651042
- Mfr. No.:
- Bit Size: 0.093
- Material: Steel
- Model Number: #42
- Style: Coated Drill Bits
- Delivery weight: 0.005kg
- UPC: 050806030428

Table of Contents

Safety Instruction Guide for Brownells TiN Coated Drill Bit

Introduction

Thank you for choosing the Brownells TiN Coated Drill Bit. This guide provides important safety instructions to ensure the safe and effective use of the drill bit. Please read this guide carefully before use to prevent accidents and ensure optimal performance.

General Safety Guidelines

- Always wear appropriate personal protective equipment (PPE) such as safety glasses, gloves, and hearing protection when using the drill bit.
- Ensure the work area is clean, welllit, and free from any hazards that could cause accidents.
- Keep the drill bit out of reach of children and unauthorized users.
- Do not use the drill bit for unintended purposes; it is designed specifically for gunsmithing, firearm maintenance, and general shop applications.
- Regularly inspect the drill bit for any signs of wear or damage before use. Do not use a damaged drill bit.
- Follow all local regulations and guidelines regarding the use and disposal of power tools and drill bits.

Specific Safety Precautions for Use

- Ensure that the drill bit is securely attached to the drill before starting any drilling operation.
- Always use the drill bit at the recommended speed settings for the material being drilled.
- Avoid applying excessive force while drilling; let the drill bit do the work to prevent overheating and damage.
- Keep hands and other body parts away from the drill bit while in operation.
- Do not attempt to remove the drill bit from the material while the drill is still running.
- If the drill bit becomes stuck, stop the drill and carefully remove it; do not force it out.
- Be aware of potential hazards such as sharp edges and flying debris during drilling.

Instructions for Installation and Usage

1. **Installation:**
    - Select the appropriate drill bit size for your project.
    - Insert the drill bit into the chuck of the drill and tighten securely.
    - Check that the drill bit is properly aligned and secure before proceeding.
2. **Usage:**
    - Position the drill at the desired angle and ensure the material is stable.
    - Start the drill at a low speed to create a pilot hole, then gradually increase speed as needed.
    - Apply steady, even pressure while drilling; do not push too hard.
    - Monitor the drill bit for overheating; if it becomes too hot, stop and allow it to cool down.
    - After completing the drilling, remove the drill bit from the material and turn off the drill.

Disposal Instructions

- Dispose of the drill bit in accordance with local regulations for metal waste.
- Do not dispose of drill bits in regular household waste.
- Consider recycling the drill bit if possible, as it is made of steel.

Contact Information for Further Support

For any safety inquiries or additional support related to the Brownells TiN Coated Drill Bit, please contact the manufacturer or refer to the product packaging for further details.

By following these safety guidelines and instructions, you can ensure a safe and effective experience with the Brownells TiN Coated Drill Bit. Thank you for your attention to safety!