TIN COATED DRILL BIT - BROWNELLS DRILL BIT, TIN COATED, #31, 0.12"

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, #31, 0.12"
- Manufacturer: BROWNELLS
- Product no.: 361651031
- Mfr. No.:
- Bit Size: 0.12
- Material: Steel
- Model Number: #31
- Style: Coated Drill Bits
- Delivery weight: 0.005kg
- UPC: 050806030398

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 essential safety instructions and guidelines to ensure the safe use of this product. Please read this document carefully before using the drill bit to avoid any potential hazards and to maximize its effectiveness.

General Safety Guidelines

- Always wear appropriate personal protective equipment (PPE) such as safety glasses, gloves, and hearing protection when using the drill bit.
- Ensure that the work area is clean, welllit, and free of clutter to prevent accidents.
- Keep the drill bit out of reach of children and unauthorized users.
- Do not use the drill bit for any purpose other than intended applications, such as gunsmithing, machining, and general shop use.
- Inspect the drill bit for any damage or wear before each use. Do not use a damaged drill bit.
- Follow all local regulations and guidelines regarding the use of tools and equipment.

Specific Safety Precautions for Use

- Ensure that the drill is securely mounted and stable before beginning any drilling operation.
- Use the appropriate speed and feed rates for the material you are drilling to avoid overheating and damaging the drill bit.
- Avoid applying excessive force while drilling; let the drill bit do the work.
- Be mindful of the material being drilled, as some materials may produce hazardous dust or chips.
- Do not attempt to drill materials that exceed the drill bit's specifications or capabilities.
- Always disconnect the drill from the power source when changing bits or making adjustments.

Instructions for Installation and Usage

1. **Installation**:
    - Ensure that the drill is unplugged or powered off.
    - Open the chuck of the drill by turning it counterclockwise.
    - Insert the Brownells TiN Coated Drill Bit into the chuck.
    - Tighten the chuck securely by turning it clockwise to ensure the drill bit is held firmly in place.
2. **Usage**:
    - Select the appropriate speed setting for the material you are drilling.
    - Position the drill bit at the desired drilling location.
    - Apply gentle pressure and start the drill.
    - Maintain a steady hand and allow the drill bit to penetrate the material.
    - Once the drilling is complete, release the trigger and allow the drill to come to a complete stop before removing it from the material.

Disposal Instructions

- Dispose of the drill bit in accordance with local regulations for metal waste.
- Do not dispose of the drill bit in regular household waste.
- If the drill bit is damaged or worn beyond use, consider recycling it if possible.

Contact Information for Further Support

For any inquiries regarding safety or productrelated questions, please refer to the manufacturer's contact information provided with the product packaging or visit the official website.

Thank you for your attention to these safety guidelines. Your safety and satisfaction are our top priorities.