

CARBIDE CENTER DRILL - BROWNELLS CENTER DRILL, #1 3/64", CARBIDE, .125" DIA

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For Frozen Screw Removal And Long, Long Life

If none of the common methods for removing a frozen screw work, and drilling is in order, these carbide center drills should be used to center and "start" the hole. With the spindle at fairly high speed, bring the center drill down to the screw head and adjust position until centered in the screw. Apply pressure and cut until center hole is deep enough to allow the proper undersized, regular drill bit to start cutting without catching on the screw head slot. Better for drilling broken taps too, for they will cut center holes in even the hardest ones. And, because of the large body mass of the tool relative to the small drill diameter, it is very sturdy and rigid. Will not flex or walk.



Attributes

- Name: [BROWNELLS CENTER DRILL, #1 3/64", CARBIDE, .125" DIA](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 317402001
- Mfr. No.: 40204680
- Bit Size: 3/64
- Style: Center Carbides
- Delivery weight: 0.005kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 697604402219

Item details

Made in USA

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CARBIDE CENTER DRILL BROWNELLS #1 CARBIDE CENTER DRILL 3/64" Safety Instructions

Introduction

Thank you for choosing the CARBIDE CENTER DRILL BROWNELLS #1 CARBIDE CENTER DRILL 3/64". This tool is designed to assist in drilling and removing frozen screws. To ensure safe and effective use, please follow the safety instructions outlined in this guide.

General Safety Guidelines

- Always read the instructions carefully before using the product.
- Ensure that the work area is clean, dry, and welllit to prevent accidents.
- Use personal protective equipment (PPE) such as safety goggles, gloves, and hearing protection when operating this tool.
- Keep the tool out of reach of children and unauthorized users.
- Be aware of your surroundings and ensure that others are at a safe distance while using the drill.
- Regularly inspect the tool for any damage or wear before use. Do not use if damaged.

Specific Safety Precautions for Use

- When using the center drill:
 - Ensure that the drill is securely mounted in a drill press or held firmly in a hand drill.
 - Do not apply excessive force; let the drill do the work to prevent breakage.
 - Avoid using the drill on materials that are not recommended, as this may lead to injury or tool damage.
 - Do not attempt to modify the drill or use it for purposes other than intended.
- When drilling into screws:
 - Center the drill carefully on the screw head to prevent slipping.
 - Apply steady pressure while drilling, but do not force the tool.
 - Stop immediately if you notice unusual vibrations or sounds during operation.
- Always ensure that the drill is turned off and unplugged when changing bits or making adjustments.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and equipment, including the carbide center drill, drill press or hand drill, and personal protective equipment.
- Ensure that the work area is clear of any obstructions and distractions.

2. Setting Up the Drill:

- Insert the carbide center drill into the drill chuck and tighten securely.
- Adjust the spindle speed according to the material you are working with. Higher speeds are generally recommended for harder materials.

3. Drilling Process:

- Position the center drill above the screw head, ensuring that it is centered.
- Slowly lower the drill onto the screw head while maintaining control.
- Apply consistent pressure and allow the drill to create a center hole.
- Continue drilling until the hole is deep enough for the regular drill bit to start cutting.

4. PostUse:

- Once drilling is complete, turn off the drill and unplug it.
- Clean the drill and work area of any debris or residue.
- Store the drill in a safe, dry place away from children and pets.

Disposal Instructions

- Dispose of the carbide center drill in accordance with local regulations for tool disposal.
- If the drill is damaged or no longer usable, consider recycling it where facilities are available.
- Do not dispose of the drill in regular household waste.

Contact Information for Further Support

For any inquiries or concerns regarding the CARBIDE CENTER DRILL BROWNELLS #1 CARBIDE CENTER DRILL 3/64", please refer to the manufacturer's contact information provided with the product packaging.

By following these safety instructions, you can ensure a safe and effective experience with your CARBIDE CENTER DRILL. Thank you for prioritizing safety while using our product.

About Us

Brownells UK

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

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