

82 COUNTERBORE - 82° COUNTERBORE

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For deburring/chambering of larger holes than the broaches can handle.



Attributes

- Name: [82° COUNTERBORE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080722820
- Mfr. No.:
- Delivery weight: 0.068kg
- Shipping height: 15mm
- Shipping width: 64mm
- Shipping length: 109mm
- UPC: 050806020016

Item details

Made in USA

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Safety Instruction Guide for 82° Counterbore

Introduction

Thank you for choosing the 82° Counterbore by Brownells. This tool is designed for deburring and chambering larger holes than traditional broaches can handle. To ensure safe and effective use of this product, please read the following safety instructions carefully.

General Safety Guidelines

- Always use the counterbore in accordance with the manufacturer's instructions.
- Ensure that the work area is clean and welllit to avoid accidents.
- Keep the tool out of reach of children and vulnerable individuals.
- Wear appropriate personal protective equipment (PPE), such as safety goggles and gloves.
- Inspect the counterbore for any damage before use. Do not use if damaged.
- Report any unsafe conditions or accidents to the appropriate authorities.

Specific Safety Precautions for Use

- Use the counterbore only for its intended purpose—deburring and chambering larger holes.
- Ensure the workpiece is securely clamped to prevent movement during operation.
- Do not exceed the recommended speed settings for the tool.
- Avoid contact with the cutting edges of the counterbore to prevent cuts and injuries.
- If you experience any unusual noise or vibration during use, stop immediately and inspect the tool.
- Do not attempt to modify the counterbore in any way.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and PPE before beginning work.
- Ensure the work area is clear of unnecessary items.

2. Installation:

- Securely attach the counterbore to the appropriate tool or machine, following the manufacturer's guidelines.
- Doublecheck that all attachments are tight and secure.

3. Usage:

- Position the workpiece in a stable and secure manner.
- Start the tool and allow it to reach the appropriate speed before making contact with the workpiece.
- Apply consistent pressure while using the counterbore, avoiding excessive force.
- After completing the task, turn off the tool and allow it to come to a complete stop before removing it from the workpiece.

Disposal Instructions

- Dispose of the counterbore and any packaging materials in accordance with local waste disposal regulations.
- Do not dispose of the tool in regular household waste if it is damaged or contains hazardous materials.

Contact Information for Further Support

For any questions regarding the safety and use of the 82° Counterbore, please refer to the manufacturer's contact information provided with the product.

Thank you for prioritizing safety while using the 82° Counterbore. Your attention to these guidelines helps ensure a safe and effective experience.

About Us

Brownells Austria

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