

CARBIDE FRONT SIGHT DOVETAIL CUTTER - BROWNELLS

60° CARBIDE FRONT SIGHT DOVETAIL CUTTER

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60\ & 65\ Shoulder x .300"

Cuts lengthwise dovetail required to install special handgun front sights from Jim Clark, Ed Brown, Bob Marvel and others. Slightly undersized to allow for precise final fitting and to compensate for any machine wear. CAUTION: For use in milling machine only. Solid carbide resists wear and easily cuts through even hardened steels. .300" (7.3mm) dia. cut, 3/8" (9.5mm) dia. shank. 60° or 65° shoulder.



Attributes

- Name: [BROWNELLS 60° CARBIDE FRONT SIGHT DOVETAIL CUTTER](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080621960
- Mfr. No.:
- Degree: 60
- Delivery weight: 0.054kg
- Shipping height: 8mm
- Shipping width: 74mm
- Shipping length: 163mm
- UPC: 050806019843

Item details

Made in USA

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CARBIDE FRONT SIGHT DOVETAIL CUTTER SAFETY INSTRUCTIONS

Introduction

Thank you for choosing the CARBIDE FRONT SIGHT DOVETAIL CUTTER from BROWNELLS. This tool is designed specifically for cutting dovetails required to install handgun front sights. Please read this safety instruction guide carefully to ensure safe and effective use of the product.

General Safety Guidelines

- Always use this cutter in a milling machine only.
- Ensure that you are familiar with the operation of your milling machine before using this cutter.
- Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves.
- Keep the work area clean and welllit to avoid accidents.
- Ensure that all safety guards on the milling machine are in place and functioning before use.
- Do not operate the cutter if you are tired, distracted, or under the influence of drugs or alcohol.
- Regularly inspect the cutter for any signs of wear or damage before each use.

Specific Safety Precautions for Use

- **Hazard Identification:**

- The cutter is designed to cut through hardened steels; improper use may lead to personal injury.
- The solid carbide material can be brittle; handle with care to avoid breakage.

- **Avoiding Hazards:**

- Always ensure that the cutter is securely mounted in the milling machine before use.
- Do not exceed the recommended cutting speeds and feeds for the material you are working with.
- Keep hands and other body parts away from the cutting area while the machine is in operation.
- If the cutter becomes dull or damaged, stop using it immediately and replace it.

Instructions for Installation and Usage

1. Installation:

- Securely attach the cutter to the milling machine's spindle according to the manufacturer's instructions.
- Ensure the cutter's shank (3/8" dia.) is properly fitted and tightened to prevent slippage during operation.

2. Usage:

- Set the milling machine to the appropriate speed for the material being cut.
- Start the milling machine and allow it to reach full speed before beginning the cut.
- Slowly and steadily feed the material into the cutter, allowing it to do the work without forcing it.
- Monitor the cutting process closely for any signs of irregular operation or excessive heat.
- Once the cut is completed, turn off the milling machine and allow the cutter to come to a complete stop before removing the material.

Disposal Instructions

- Dispose of the cutter responsibly in accordance with local regulations for hazardous materials.
- Do not discard the cutter in regular household waste.
- If the cutter is damaged or worn out, consult local waste management authorities for proper disposal methods.

Contact Information for Further Support

For any inquiries regarding safety or product performance, please reach out to the appropriate contact point in your region.

Thank you for prioritizing safety while using the CARBIDE FRONT SIGHT DOVETAIL CUTTER. Your adherence to these guidelines helps ensure a safe and effective working environment.

About Us

Brownells UK

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

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