

# CARBIDE FRONT SIGHT DOVETAIL CUTTER - BROWNELLS

## 65° 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 65° CARBIDE FRONT SIGHT DOVETAIL CUTTER](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080621963
- Mfr. No.:
- Degree: 65
- Delivery weight: 0.045kg
- Shipping height: 13mm
- Shipping width: 79mm
- Shipping length: 168mm
- UPC: 050806019850

### Item details

Made in USA

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# Safety Instruction Guide for CARBIDE FRONT SIGHT DOVETAIL CUTTER

## Introduction

Thank you for choosing the CARBIDE FRONT SIGHT DOVETAIL CUTTER from BROWNELLS. This tool is designed to help you install special handgun front sights with precision. To ensure your safety and the effective use of this product, please read and follow the guidelines outlined in this manual.

## General Safety Guidelines

- Always use the cutter in a milling machine only.
- Wear appropriate personal protective equipment (PPE) such as safety goggles and gloves during operation.
- Keep the work area clean and welllit to prevent 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, under the influence of drugs or alcohol, or distracted.
- Regularly inspect the cutter for any signs of wear or damage before use.
- Follow all local regulations regarding the use of tools and machinery.

## Specific Safety Precautions for Use

- CAUTION: This cutter is designed for use with solid carbide and is not suitable for cutting materials other than hardened steels.
- Ensure that the cutter is properly secured in the milling machine before starting the operation.
- Avoid contact with the cutting edge while the machine is in operation to prevent injury.
- Use proper feeding and speed settings on the milling machine to avoid overheating the cutter.
- Do not attempt to modify or alter the cutter in any way.
- If the cutter becomes dull or damaged, replace it immediately to avoid accidents.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and materials before beginning.
- Ensure that the milling machine is clean and in good working condition.

### 2. Installation:

- Securely mount the CARBIDE FRONT SIGHT DOVETAIL CUTTER in the milling machine's spindle according to the manufacturer's instructions.
- Adjust the cutter's position to ensure proper alignment with the workpiece.

### 3. Operation:

- Set the milling machine to the appropriate speed and feed rate for the material being cut.
- Begin the milling process slowly to ensure accuracy and control.
- Monitor the cutting process closely and make adjustments as necessary.

### 4. PostOperation:

- Once the cutting is complete, turn off the milling machine and remove the cutter carefully.
- Clean the cutter and the work area to remove any debris or metal shavings.

## **Disposal Instructions**

- Dispose of the CARBIDE FRONT SIGHT DOVETAIL CUTTER in accordance with local regulations regarding hazardous materials.
- Do not throw the cutter in general waste. Check with local authorities for proper disposal methods.

## **Contact Information for Further Support**

For any questions or concerns regarding the CARBIDE FRONT SIGHT DOVETAIL CUTTER, please reach out to the designated EU contact point provided by the manufacturer.

## **Conclusion**

By following these safety instructions, you can ensure a safe and effective experience when using the CARBIDE FRONT SIGHT DOVETAIL CUTTER. Always prioritize safety and remain informed about best practices for tool usage. Thank you for your attention to these guidelines.

# About Us

## Brownells UK

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