

# METAL CHECKERING FILES - METAL CHECKERING FILE 50 LPI (#2) SILVER

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## Dead-On Spacing For Grip Frames, Hammer Spurs and More

**BROWNELLS METAL CHECKERING FILES** The Brownells Metal Checkering Files are precision-engineered tools designed for gunsmiths and metalworkers seeking to create accurate, non-slip gripping surfaces on firearm components. These files are essential for checkering backstraps, trigger guards, grip frames, ribs, and hammer spurs, enhancing both the functionality and aesthetics of firearms. **Description and Features:** Crafted to provide true, accurate line spacing, these files facilitate the creation of improved gripping surfaces wherever needed. The procedure is similar to wood checkering: layout your master lines (or use a guide like Brownells' .45 Checkering Guide), then establish the pattern by moving the file a few teeth each time, using the previous lines as the guide. Once the pattern is fully laid out, bring it to final depth with a 60° needle file. Finer cuts offer a matting effect to reduce glare and light distortion. The files are available in various lines per inch (LPI) configurations, including 20, 25, 30, 40, 50, and 75 LPI, allowing for customization based on specific project requirements. **Specifications:** Length: 8 inches (20.3 cm) Width: ½ inch (12.7 mm) Cutting Area: 6 inches (15.2 cm) x ½ inch (12.7 mm) Lines Per Inch (LPI) Options: 20, 25, 30, 40, 50, 75 **Customer Insights:** Customers of the Brownells Metal Checkering Files have praised their effectiveness in creating precise grooves and checkering patterns. One customer noted that with the right tools, practice, and experience, these files yield great results. The durability and performance of the files have been highlighted, with reviewers appreciating their ability to produce clean, consistent cuts on softer metals. Incorporating the Brownells Metal Checkering Files into your gunsmithing toolkit ensures you have the precision necessary for detailed metalwork, enhancing both the grip and visual appeal of your firearms.



## Attributes

- Name: [METAL CHECKERING FILE 50 LPI \(#2\) SILVER](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080310431
- Mfr. No.:
- Color: Silver
- Length: 6
- Material: Metal
- Model Number: 50 LPI (#2)
- Style: Checkering Files
- Delivery weight: 0.014kg
- Shipping height: 3mm
- Shipping width: 76mm
- Shipping length: 257mm
- UPC: 613548064603

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# Safety Instruction Guide for Brownells Metal Checkering Files

## Introduction

Thank you for choosing the Brownells Metal Checkering Files. These precisionengineered tools are designed for gunsmiths and metalworkers to create accurate, nonslip gripping surfaces on firearm components. This safety instruction guide provides essential information to ensure safe usage, maintenance, and disposal of the product in compliance with the EU General Product Safety Regulation (GPSR).

## General Safety Guidelines

- Ensure safe use of the product by following all instructions.
- Use the files only for their intended purpose; avoid using them for any other applications.
- Always inspect the files for damage before use. Do not use if damaged.
- Keep files out of reach of children and vulnerable individuals.
- Store files in a safe, dry place to prevent accidental injury or damage.
- Report any unsafe products or accidents to the relevant authorities.
- Check for recall updates on the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- Always wear appropriate personal protective equipment (PPE), including safety goggles and gloves, when using the files.
- Ensure that the work area is clean, welllit, and free from distractions.
- Use the files on stable surfaces to prevent slips or accidents.
- Avoid excessive force when using the files to prevent injury and ensure clean cuts.
- Do not use the files on materials for which they are not designed.
- Be cautious of sharp edges and points on the files; handle them carefully to avoid cuts.
- Do not attempt to modify or repair the files.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and materials before starting your project.
- Ensure the work area is organized and free from hazards.

### 2. Creating Gripping Surfaces:

- Start by laying out your master lines using a guide if necessary, such as Brownells' .45 Checkering Guide.
- Move the file a few teeth each time, using the previous lines as a guide to establish your pattern.
- Once the pattern is fully laid out, use a 60° needle file to bring it to the desired depth.
- For finer cuts, use additional files to achieve a matting effect that reduces glare and light distortion.

### 3. Storage:

- After use, clean the files to remove any debris or residue.
- Store the files in a protective case or designated storage area to prevent damage and ensure safety.

## **Disposal Instructions**

- Dispose of the files in accordance with local regulations for metal waste.
- Do not dispose of the files in regular household waste.
- If the files are damaged beyond repair, consider recycling them at a designated metal recycling facility.

## **Contact Information for Further Support**

For any inquiries regarding the safety, usage, or disposal of the Brownells Metal Checkering Files, please refer to the product packaging or visit the manufacturer's website for more information.

By following these guidelines, you can ensure a safe and effective experience while using the Brownells Metal Checkering Files. Thank you for your attention to safety and responsible usage.

# About Us

## Brownells Austria

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