METAL CHECKERING FILES - METAL CHECKERING FILE 25 LPI (#00) SILVER

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 25 LPI (#00) SILVER](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080000177
- Mfr. No.: 3104025
- Color: Silver
- Length: 6
- Material: Metal
- Model Number: 25 LPI (#00)
- Style: Checkering Files
- Delivery weight: 0.136kg
- Shipping height: 8mm
- Shipping width: 79mm
- Shipping length: 208mm
- UPC: 050806005655

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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. To ensure your safety and the effective use of this product, please read and follow the guidelines outlined in this safety instruction guide.

General Safety Guidelines

- Always use the files in accordance with the manufacturer's instructions.
- Ensure that your working area is clean and welllit to prevent accidents.
- Keep the files out of reach of children and vulnerable individuals.
- Wear appropriate personal protective equipment (PPE), including safety glasses and gloves, to protect against metal shavings and sharp edges.
- Regularly inspect the files for damage or wear. Do not use damaged tools.
- Be aware of your surroundings and ensure that no one is in close proximity while you are using the files.

Specific Safety Precautions for Use

- Handle the files with care to avoid cuts or injuries.
- When using the files, maintain a firm grip and control to prevent slips.
- Avoid applying excessive force; let the tool do the work to prevent accidents.
- Store the files in a safe place when not in use to prevent accidental injury.
- Do not use the files for any purpose other than intended; misuse can lead to injury or damage to the tool.

Instructions for Installation and Usage

1. **Preparation:**

   - Gather all necessary materials, including the Brownells Metal Checkering Files, a suitable guide (if needed), and your firearm components.
   - Ensure that the area where you will be working is clean and organized.

2. **Layout:**

   - Use a guide like Brownells' .45 Checkering Guide to layout your master lines.
   - Mark the desired pattern on the surface you will be working on.

3. **Using the Files:**

   - Position the file at a 60degree angle to the surface.
   - Start by establishing the master lines, moving the file a few teeth at a time along the previous lines as a guide.
   - Continue this process until the pattern is fully laid out.

4. **Finalizing the Pattern:**

   - Once the pattern is established, use a 60° needle file to bring it to the final depth.
   - For a matting effect to reduce glare, use finer cuts as needed.

5. **Cleaning Up:**

- After completing your work, clean the area to remove any metal shavings or debris.
- Store the files in their designated place to ensure they remain in good condition.

Disposal Instructions

- Dispose of any metal shavings and debris in accordance with local regulations.
- If the files are damaged beyond repair, follow your local waste disposal guidelines for metal tools.
- Do not dispose of the files in regular household waste; check for recycling options in your area.

Contact Information for Further Support

For any inquiries regarding the safety or usage of the Brownells Metal Checkering Files, please refer to the manufacturer's contact information provided with the product packaging. It is essential to have access to support for any questions or concerns you may have.

By following these safety instructions, you can ensure a safe and effective experience while using the Brownells Metal Checkering Files. Thank you for your attention to safety, and happy checkering!

About Us

Brownells Austria

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

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