

# 6 PIECE ENGINE TURNING BRUSH SET

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## High Grade Brushes Plus Two Ways To Control Brush Spread

**BROWNELLS ENGINE TURNING BRUSH SET** The Brownells Engine Turning Brush Set is a specialized kit designed to assist gunsmiths and metalworkers in creating precise, professional-grade jeweled finishes on firearm components such as hammers, triggers, and rifle bolts. This set provides the essential tools needed to achieve consistent and sharp "swirls" that enhance both the aesthetics and functionality of metal surfaces. **Description and Features:** The set includes six 3/16" diameter brushes, twelve 1/4" diameter 'O' rings, and a 4" length of heat shrink tubing sufficient for preparing 16 pieces. The heat shrink tubing or 'O' rings are used to compress the brush bristles, preventing them from spreading and ensuring crisp, deep swirls during the jeweling process. For optimal results, it's recommended to use this brush set in conjunction with the Brownells E/T Brush Holder, which secures the brushes in a drill press, providing consistent pressure and alignment. **Specifications:** Brush Diameter: 3/16" 'O' Ring Diameter: 1/4" Heat Shrink Tubing Length: 4" (sufficient for 16 pieces) **Customer Insights:** Customers have found the Brownells Engine Turning Brush Set effective in achieving professional jeweling finishes. The inclusion of heat shrink tubing and 'O' rings allows for customization of brush stiffness, catering to various project requirements. However, some users suggest that pairing the brush set with the E/T Brush Holder enhances control and consistency during the jeweling process. Incorporating the Brownells Engine Turning Brush Set into your gunsmithing toolkit enables the creation of precise and attractive jeweled patterns, elevating the craftsmanship and visual appeal of your firearm projects.



## Attributes

- Name: [6 PIECE ENGINE TURNING BRUSH SET](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080558000
- Mfr. No.:
- Color: Silver
- Material: Metal
- Model Number: Set of 6 sufficient for 16 pieces
- Delivery weight: 1.588kg
- Shipping height: 6mm
- Shipping width: 78mm
- Shipping length: 170mm
- UPC: 050806101159

## Item details

Made in USA

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# Safety Instruction Guide for the Brownells Engine Turning Brush Set

## Introduction

Thank you for choosing the Brownells Engine Turning Brush Set. This specialized kit is designed for gunsmiths and metalworkers to create professionalgrade jeweled finishes on firearm components. To ensure safe and effective use of this product, please read and follow the safety guidelines and instructions provided in this manual.

## General Safety Guidelines

- Always use the brushes in a wellventilated area to avoid inhaling dust or debris.
- Wear appropriate personal protective equipment (PPE), including safety goggles and gloves, to protect against potential injuries.
- Keep the brushes and all components out of reach of children and vulnerable individuals.
- Inspect the brushes and other components before each use for any signs of damage or wear. Do not use damaged tools.
- Ensure that the workspace is clean and organized to prevent accidents and injuries.
- Follow all local regulations regarding the handling and disposal of metalworking debris.

## Specific Safety Precautions for Use

- Use the brushes only for their intended purpose. Do not attempt to modify or adapt them for other uses.
- Ensure the brushes are securely attached to the drill press or holder before operation.
- Avoid excessive pressure while using the brushes to prevent damage to both the brushes and the workpiece.
- Do not leave the drill press unattended while in operation.
- Always disconnect the drill press from the power source when changing brushes or making adjustments.
- If you experience any discomfort or notice any unusual sounds during use, stop immediately and inspect the equipment.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary components: the brushes, 'O' rings, heat shrink tubing, and the Brownells E/T Brush Holder.
- Ensure that your drill press is clean and in good working condition.

### 2. Assembly:

- Attach the brush to the drill press using the Brownells E/T Brush Holder.
- Use the included 'O' rings to compress the brush bristles as needed for your specific project.
- Cut the heat shrink tubing to the desired length (4 inches is sufficient for 16 pieces) and slide it over the brush bristles to maintain their shape.

### 3. Operation:

- Set the drill press to a low speed to start, gradually increasing as needed for your project.
- Apply gentle pressure against the workpiece while maintaining a steady motion to create even swirls.
- Monitor the brush for wear and replace it as necessary to maintain quality results.

#### **4. PostUse Care:**

- Clean the brushes thoroughly after each use to remove any metal shavings or debris.
- Store the brushes and components in a dry, safe place to prevent damage.

## **Disposal Instructions**

- Dispose of any used brushes, 'O' rings, and heat shrink tubing in accordance with local regulations for metal and plastic waste.
- Do not dispose of the product in regular household waste. Check with local authorities for proper disposal methods.

## **Contact Information for Further Support**

For any inquiries regarding safety, usage, or concerns about the Brownells Engine Turning Brush Set, please reach out to the appropriate EU contact point for product safety inquiries.

Stay safe and enjoy your work with the Brownells Engine Turning Brush Set!

# About Us

## Brownells Austria

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