

# **GUNSMITH'S ALIGNMENT PINS - BROWNELLS GUNSMITH'S ALIGNMENT PIN SMALL .070" - .156"**

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## **The CURE For Some Tough Assembly Jobs**

**GUNSMITH'S ALIGNMENT PINS** The Brownells Gunsmith's Alignment Pins are precision-engineered tools designed to assist gunsmiths and firearm enthusiasts in aligning parts and assemblies during firearm maintenance and assembly. These 4-inch steel tapered alignment pins are forged and feature a 2.5-inch taper-ground and polished section, providing durability and ease of use. The knurled grip ensures a secure hold during operation. The set offers size overlap from pin to pin, covering a wide range of applications. Available Options: Complete 3-Piece Pin Set: Includes small, medium, and large pins to accommodate various alignment tasks. Individual Pins: Small Pin: Diameter ranges from 0.070" to 0.156". Medium Pin: Diameter ranges from 0.110" to 0.187". Large Pin: Diameter ranges from 0.150" to 0.219". Specifications: Length: 4 inches Tapered Section: 2.5 inches, ground and polished Grip: Knurled for enhanced handling Customer Insights: Our customers report that the Brownells Gunsmith's Alignment Pins are invaluable for aligning firearm components during assembly and maintenance. The tapered design and polished finish allow for precise alignment, while the knurled grip provides a secure hold, reducing the risk of slippage. Customers appreciate the availability of different sizes, ensuring compatibility with a wide range of firearms. Incorporating the Brownells Gunsmith's Alignment Pins into your toolkit ensures you have the precision tools necessary for accurate and efficient firearm assembly and maintenance.



## **Attributes**

- Name: [BROWNELLS GUNSMITH'S ALIGNMENT PIN SMALL .070" - .156"](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080645007
- Mfr. No.:
- Material: Steel
- Size: .070 in
- Style: Alignment
- Delivery weight: 0.018kg
- Shipping height: 1mm
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 045256206066

## **Item details**

Made in USA

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# GUNSMITH'S ALIGNMENT PINS SAFETY INSTRUCTION GUIDE

## Introduction

Thank you for choosing the GUNSMITH'S ALIGNMENT PINS by BROWNELLS. These alignment pins are designed to assist in various gunsmithing applications. This guide provides important safety instructions and usage information to ensure your safety and the effective use of the product.

## General Safety Guidelines

- Always read and understand the instructions before using the alignment pins.
- Ensure that the work area is clean and free from distractions.
- Keep the alignment pins out of reach of children and pets.
- Inspect the alignment pins for any damage before use. Do not use damaged pins.
- Wear appropriate personal protective equipment (PPE), such as safety glasses and gloves, when using the alignment pins.
- Be aware of your surroundings and ensure that bystanders are at a safe distance while using the pins.

## Specific Safety Precautions for Use

- Use the alignment pins only for their intended purpose. Misuse may result in injury or damage.
- Ensure that the pins are properly sized for the application. Using the wrong size can lead to accidents.
- Avoid applying excessive force when using the alignment pins to prevent injury or pin breakage.
- Store the alignment pins in a safe, dry place when not in use to prevent accidental damage or injury.
- Do not modify the alignment pins in any way. Alterations can compromise safety and effectiveness.

## Instructions for Installation and Usage

### 1. Select the Appropriate Size:

- Choose the correct alignment pin size based on the specifications provided:
  - Small: .070" (1.8mm) to .156" (4.0mm)
  - Medium: .110" (2.8mm) to .187" (4.7mm)
  - Large: .150" (3.8mm) to .219" (5.6mm)

### 2. Prepare the Work Area:

- Clear the workspace of any unnecessary tools or materials.
- Ensure good lighting to see the alignment process clearly.

### 3. Insert the Alignment Pin:

- Align the pin with the intended hole or part.
- Gently tap the pin into place using a hammer or mallet, if necessary. Do not use excessive force.

### 4. Check Alignment:

- Verify that the pin is securely in place and that alignment is correct before proceeding with any further work.

### 5. Remove the Pin:

- To remove the pin, gently tap it out using a suitable tool. Avoid using excessive force that could

damage the pin or the workpiece.

## Disposal Instructions

- Dispose of any damaged or worn alignment pins in accordance with local regulations.
- Do not dispose of alignment pins in regular household waste. Check for local recycling programs or hazardous waste disposal options.

## Contact Information for Further Support

For any safety inquiries or concerns regarding the GUNSMITH'S ALIGNMENT PINS, please contact the manufacturer directly. Ensure that you have the product details and any relevant information ready for efficient assistance.

## Conclusion

Following these safety instructions will help ensure a safe and effective experience with the GUNSMITH'S ALIGNMENT PINS. Always prioritize safety and proper usage techniques to avoid accidents and injuries. Thank you for your attention to these guidelines.

# About Us

## Brownells UK

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