

# ALIGNMENT & PUSH PUNCHES - ALIGNMENT & PUSH PUNCH, .092" DIAMETER, STEEL

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## Use To Align Parts, Start Pins, Assembly/Dissassembly

**ALIGNMENT & PUSH PUNCHES** The Brownells Alignment & Push Punches are meticulously designed tools aimed at simplifying the alignment of parts and the installation or removal of pins in various firearms, including AR-15s, shotguns, bolt-action rifles, and more. These punches are essential for both professional gunsmiths and firearm enthusiasts, facilitating efficient assembly and disassembly processes.

**Description and Features:** Precision Alignment: Each punch features a slightly undersized shank, providing a close fit that prevents binding within pin holes. A slight taper extending  $\frac{3}{4}$ " from the end is particularly useful for parts requiring repeated assembly and disassembly, ensuring precise alignment every time.

**Ergonomic Handle:** Equipped with a large, easy-to-grasp handle, these punches offer excellent control during use, enhancing user comfort and efficiency. The design also prevents the punches from rolling off the workbench, keeping them within easy reach.

**Versatile Application:** Available in four sizes, these punches are suitable for the majority of pins found on firearms such as the AR-15, 1911 Auto, Remington 870, and Ruger revolvers, making them versatile tools for various gunsmithing tasks.

**Available Sizes:** .092" (2.3mm) .120" (3.0mm) .150" (3.8mm) .180" (4.6mm) These sizes are designed to accommodate a wide range of pin dimensions commonly encountered in firearm maintenance and assembly.

**Specifications:** Material: High-quality steel or brass construction for durability and longevity. Handle Design: Large, ergonomically designed handle for superior grip and control. Shank: Slightly undersized with a  $\frac{3}{4}$ " taper from the end to facilitate easy alignment and prevent binding.

**Delrin Bench Block:** Material: Delrin (tan color) Dimensions: 6.38" (16 cm) long, 3" (7.6 cm) wide, 0.5" (1.9 cm) high Capacity: Holds 8 punches Customer Insights: Our customers report that the Brownells Alignment & Push Punches significantly reduce the frustration associated with aligning parts and assemblies during firearm maintenance. The ergonomic handle provides excellent control, and the precise shank design ensures a close fit without binding, making these punches indispensable tools for both assembly and disassembly tasks.

Incorporating the Brownells Alignment & Push Punches into your gunsmithing toolkit ensures you have the precision instruments necessary for efficient and accurate firearm maintenance, enhancing both the quality and ease of your work.



## Attributes

- Name: [ALIGNMENT & PUSH PUNCH, .092" DIAMETER, STEEL](#)
- Manufacturer: [BROWNE](#)
- Product no.: 080000029
- Mfr. No.:
- Material: Steel
- Model Number: .092" Steel Punch
- Size: .092 in
- Style: Alignment,Push
- Delivery weight: 0.029kg

- Shipping height: 23mm
- Shipping width: 74mm
- Shipping length: 140mm
- UPC: 050806005068

## **Item details**

Made in USA

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# Safety Instruction Guide for Brownells Alignment & Push Punches

## Introduction

Thank you for choosing the Brownells Alignment & Push Punches. These tools are designed to assist with the alignment of parts and the installation or removal of pins in firearms. Your safety is our priority, and this guide provides essential information to ensure safe and effective use of these products.

## General Safety Guidelines

- Always use the tools in accordance with the manufacturer's instructions.
- Inspect the punches before each use for any signs of damage or wear.
- Ensure that your work area is clean and free from obstructions.
- Keep tools out of reach of children and unauthorized users.
- Use appropriate personal protective equipment (PPE), such as safety glasses and gloves, when using these tools.
- Report any unsafe products or incidents to the relevant authorities.
- Stay informed about recalls and safety updates through the EU Safety Gate platform.

## Specific Safety Precautions for Use

- **Avoid Binding:** Ensure that the shank of the punch is properly aligned with the pin hole to prevent binding.
- **Handle with Care:** Always hold the punch by the handle to avoid injury. Do not apply excessive force that may cause the punch to slip.
- **Use the Right Size:** Select the appropriate punch size for the pin you are working with to avoid damage to the firearm or the punch itself.
- **Stability:** Use the punches on a stable work surface. Avoid using them on uneven or unstable surfaces that may cause accidents.
- **No Modifications:** Do not modify the punches or use them for purposes other than intended.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure that the firearm is unloaded and safe to work on.
- Gather the necessary tools and materials, including the appropriate size punch and a Delrin bench block.

### 2. Aligning Parts:

- Identify the pin hole and the corresponding punch size.
- Insert the punch into the pin hole, ensuring a snug fit without forcing it.

### 3. Using the Punch:

- Hold the punch by the ergonomic handle for better control.
- Apply gentle, even pressure to drive the pin in or out. Avoid using excessive force.
- If resistance is encountered, stop and check for misalignment or obstruction.

### 4. Removing the Punch:

- Once the pin is installed or removed, carefully withdraw the punch from the pin hole.
- Inspect the punch for any damage before storing it.

## **Disposal Instructions**

- Dispose of any damaged or worn punches in accordance with local regulations.
- Do not dispose of the punches in regular household waste if they are made from steel or brass; check for recycling options in your area.

## **Contact Information for Further Support**

For any inquiries regarding safety or product use, please refer to the contact information provided with your product packaging or visit the official website of the manufacturer.

By following these safety instructions, you can ensure a safe and effective experience while using the Brownells Alignment & Push Punches. Thank you for your attention to safety.

# About Us

## Brownells Austria

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

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