

ALIGNMENT & PUSH PUNCHES - ALIGNMENT & PUSH PUNCH, SET OF 4, BRASS

[Gunsmith Tools & Supplies](#) > [General Gunsmith Tools](#) > [Punches](#)

Use To Align Parts, Start Pins, Assembly/Dissambly

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, SET OF 4, BRASS](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080000028
- Mfr. No.:
- Material: Brass
- Model Number: x4 Brass Punch Set
- Size: .092 in,.120 in,.151 in,.246 in
- Style: Push
- Quantity: 4

- Delivery weight: 0.113kg
- UPC: 050806005051

Item details

Made in USA

Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for Brownells Alignment & Push Punches](#)
- [About Us](#)

Safety Instruction Guide for Brownells Alignment & Push Punches

Introduction

Thank you for choosing the Brownells Alignment & Push Punch Set, a highquality tool designed for the precise alignment of parts and the installation or removal of pins in various firearms. This guide provides essential safety instructions to ensure the safe and effective use of these tools, in compliance with the EU General Product Safety Regulation (GPSR).

General Safety Guidelines

- Always read and understand all instructions before using the product.
- Ensure that the work area is clean, welllit, and free from distractions.
- Use appropriate personal protective equipment (PPE), such as safety goggles and gloves, to protect against potential injuries.
- Keep the tools out of reach of children and vulnerable individuals.
- Do not use the punches for any purpose other than intended.
- Regularly inspect the tools for wear and damage before use. Do not use damaged tools.
- Store the punches in a safe place, preferably in the provided Delrin bench block, to prevent accidents.

Specific Safety Precautions for Use

- Ensure that the punch you are using is the correct size for the pin or part you are working with to avoid binding or damage.
- Always use the punches with a suitable hammer or mallet. Do not strike the punches with excessive force.
- Maintain a firm grip on the punch while using it to prevent slipping.
- Avoid placing your fingers near the area where the punch will make contact with the pin or part.
- If you experience resistance while using the punch, stop and reassess the alignment before proceeding.
- Do not modify the punches in any way, as this may compromise their safety and effectiveness.

Instructions for Installation and Usage

1. **Select the Appropriate Punch:** Choose the right size punch from the set, ensuring it matches the diameter of the pin or part you are working with.
2. **Align the Punch:** Position the punch over the pin hole, ensuring it is centered. The slightly undersized shank will help prevent binding.
3. **Secure the Workpiece:** If possible, secure the firearm or part in a vice to prevent movement during the process.
4. **Use the Hammer:** Gently tap the punch with a hammer or mallet to drive the pin in or out. Use controlled, firm strikes.
5. **Check Alignment:** After each strike, check the alignment to ensure the punch remains centered.
6. **Remove the Punch:** Once the pin is installed or removed, carefully lift the punch away from the workpiece.

Disposal Instructions

- Dispose of any damaged or wornout punches in accordance with local regulations for metal disposal.
- If the product is no longer needed, consider recycling the materials where possible.
- Do not dispose of the product in general waste.

Contact Information for Further Support

For any inquiries regarding safety or product usage, please refer to the manufacturer's contact details included with your product packaging or visit the manufacturer's website for more information.

By following these safety instructions, you can ensure the effective and safe use of the Brownells Alignment & Push Punch Set. Thank you for prioritizing safety in your firearms maintenance and assembly tasks.

About Us

Brownells Austria

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

www.brownells.at