

DRILL & TAP STARTER KIT - BROWNELLS PREMIUM DRIL & TAP STARTER KIT

[Gunsmith Tools](#) > [General Gunsmith Tools](#) > [Taps & Dies](#) > [Tap & Die Kits](#)

For Mounting Shotgun Beads & Scope Bases

The drills and taps in these starter kits were specifically chosen for mounting fiber optic sights on shotgun ribs and mounting scope bases on rifles, shotguns, and handguns. We handpicked high quality taps, and paired them up with the proper drill bits, then packed them in a durable polyethylene case for easy access and storage in the shop. Basic kit features economical, three-flute taps, and includes (1) 3-56 taper tap made from carbon steel, with all remaining taps made from high-speed steel. If broken off in a hole, carbon steel can be shattered with a punch for easy removal. Premium kit includes the same size drills and taps as the basic kit, but features two-flute taps considered the highest quality available. Made from high-speed steel with precision ground threads built to incredibly tight tolerances for long-lasting cutting. Two-flute taps easily handle large chips, a real help when tapping soft steels by hand. Features tapered, spiral point tap with left-handed helix at the tip for easy chip removal and faster tapping of through holes.



Attributes

- Name: [BROWNELLS PREMIUM DRIL & TAP STARTER KIT](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080564004
- Mfr. No.:
- Delivery weight: 0.113kg
- Shipping height: 36mm
- Shipping width: 94mm
- Shipping length: 183mm
- UPC: 050806015746

Item details

Made in USA

Table of Contents

- [Startpage](#)
- [DRILL & TAP STARTER KIT SAFETY INSTRUCTIONS](#)
- [About Us](#)

DRILL & TAP STARTER KIT SAFETY INSTRUCTIONS

Introduction

Thank you for choosing the Brownells Premium Drill & Tap Starter Kit. This guide provides essential safety instructions and guidelines to ensure safe and effective use of the product. Please read this manual carefully before using the kit.

General Safety Guidelines

- Ensure safe use of the product by following these guidelines:
 - Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves, when using the drill and tap kit.
 - Keep the work area clean and welllit to avoid accidents.
 - Do not use the kit for any purpose other than intended. This kit is designed for mounting fiber optic sights and scope bases.
 - Store the kit in a safe place, out of reach of children and vulnerable individuals.
 - Inspect tools and components for damage before each use. Do not use damaged tools.
 - Ensure all equipment is properly maintained and stored to prevent accidents.
 - Report unsafe products and accidents to the appropriate authorities.

Specific Safety Precautions for Use

- When using the drill and tap kit, observe the following precautions:
 - Use only the drill bits and taps provided in the kit to ensure compatibility.
 - Avoid excessive force when drilling or tapping to prevent tool breakage.
 - If a tap breaks off in a hole, use a punch to shatter the carbon steel for easy removal.
 - Be cautious of sharp edges and points on the tools. Handle them with care.
 - Ensure that the workpiece is securely clamped or held in place before drilling or tapping.
 - Do not attempt to drill or tap materials for which the kit is not designed.
 - Keep hands and other body parts away from the drill and tap while in use.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and ensure you have a clean, welllit workspace.
- Review the contents of the kit and ensure all components are present.

2. Drilling:

- Select the appropriate drill bit for the size of the tap you are using.
- Secure the workpiece in a vise or clamp to prevent movement.
- Mark the drilling location clearly.
- Using a drill, carefully drill the hole to the required depth, ensuring you maintain a steady speed and pressure.

3. Tapping:

- Choose the correct tap size for the predrilled hole.
- Apply cutting oil to the tap to reduce friction and improve cutting performance.
- Insert the tap into the hole and turn it clockwise, applying consistent pressure.

- If resistance is felt, back the tap out slightly to clear chips, then continue tapping.
- Once the tap is fully inserted, carefully remove it by turning counterclockwise.

4. Cleaning Up:

- After use, clean all tools and components to remove any debris or cutting oil.
- Store the kit in its original case to protect the tools and ensure easy access for future use.

Disposal Instructions

- Dispose of any broken tools or damaged components in accordance with local regulations.
- Do not dispose of tools in regular household waste. Check for local recycling programs or hazardous waste disposal sites.
- Ensure that all packaging materials are recycled or disposed of properly.

Contact Information for Further Support

For any safety inquiries or concerns regarding the Drill & Tap Starter Kit, please consult the manufacturer or your local distributor for assistance.

Thank you for your attention to these safety instructions. Enjoy your experience with the Brownells Premium Drill & Tap Starter Kit and work safely!

About Us

Brownells UK

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

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