

# TAP & DIE KIT No. 1 - TAP AND DIE KIT NO. 1

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## Basic Foundation Set For The Gunsmith's Bench

The taps and dies in this kit were especially chosen for the man who works on guns. We picked only those that are practical to use in the gun shop to make parts or repairs, basing our choices on professional experience and a detailed analysis of the charts in The Encyclopedia of Modern Firearms. The Tap & Die Kit is packed in a good-looking, sturdy, fitted, double-level polyethylene case, and has 8 plug taps, 8 matching screw-adjusting 13/16" OD dies, die stock, tap wrench, and T-handle tap wrench. The case has plenty of room for expansion as you acquire additional taps and dies specific to the work you do.



## Attributes

- Name: [TAP AND DIE KIT NO. 1](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080655001
- Mfr. No.: 383514
- Delivery weight: 1.089kg
- Shipping height: 58mm
- Shipping width: 246mm
- Shipping length: 323mm
- UPC: 024721004833

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# TAP & DIE KIT No. 1 Safety Instruction Guide

## Introduction

Thank you for choosing the TAP & DIE KIT No. 1. This kit is designed for individuals who work on guns and includes essential tools for making parts or repairs. To ensure your safety and the effective use of this product, please read this safety instruction guide carefully.

## General Safety Guidelines

- Always use the TAP & DIE KIT in accordance with the provided instructions.
- Keep the kit out of reach of children and vulnerable individuals.
- Inspect tools before use to ensure they are in good condition.
- Do not use damaged or worn tools; replace them immediately.
- Store the kit in a dry, secure place to prevent damage and accidents.
- Be aware of your surroundings and ensure a clear workspace while using the kit.
- Follow local regulations regarding the use and disposal of tools and materials.

## Specific Safety Precautions for Use

- Wear appropriate personal protective equipment (PPE), such as safety goggles and gloves, to protect against potential injuries.
- Ensure the workpiece is securely clamped or held in place before using taps or dies.
- Use the correct tap or die size for the job to avoid stripping threads or damaging the workpiece.
- Always turn taps and dies slowly and steadily to prevent breakage.
- Avoid excessive force; if resistance is felt, back off and reassess the situation.
- Keep hands and fingers clear of moving parts during operation.
- Do not attempt to modify or repair the taps or dies themselves.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and materials for your project.
- Ensure your workspace is clean and organized.

### 2. Selecting the Right Tool:

- Choose the appropriate tap or die size from the kit based on your project requirements.
- Refer to the size chart if necessary.

### 3. Using Taps:

- Secure the workpiece in a vice or clamp.
- Insert the tap into the tap wrench and ensure it is tightly secured.
- Begin tapping by applying gentle pressure and turning clockwise.
- After a few turns, back the tap out slightly to clear any debris.
- Continue until the desired depth is reached.

### 4. Using Dies:

- Place the die onto the die stock and secure it firmly.
- Position the die over the workpiece and apply gentle, even pressure while turning clockwise.
- Like with taps, back off periodically to clear debris and ensure smooth operation.

#### **5. After Use:**

- Clean the taps and dies to remove any metal shavings or debris.
- Store the tools in their designated places within the kit.
- Ensure the case is securely closed to protect the tools.

## **Disposal Instructions**

- Dispose of any broken or unusable tools in accordance with local regulations.
- Recycle packaging materials where possible.
- Do not dispose of tools in regular household waste.

## **Contact Information for Further Support**

For any safety inquiries or concerns regarding the TAP & DIE KIT No. 1, please refer to the contact information provided on the product packaging or visit the manufacturer's website.

Thank you for your attention to these safety instructions. Enjoy using your TAP & DIE KIT No. 1 safely and effectively!

# About Us

## Brownells Austria

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