

# AR-15/M16 RECEIVER TAPS & DIES - BROWNELLS HEX DIE 1"DIA, 3/16"-16 TPI FOR AR-15/M16

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## Chase & Clean Threads For More Accurate Installation

Chases and cleans the two most important threads on the AR-15/M16 receivers. 1.250"-18 tpi - Corrects out of spec or cross-threaded upper receivers and barrel nuts. 1-3/16"-16 tpi - Makes receiver extension (recoil buffer) tube and lower receiver threads uniform for easier installation.



## Attributes

- Name: [BROWNELLS HEX DIE 1"DIA, 3/16"-16 TPI FOR AR-15/M16](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 081598102
- Mfr. No.: DWTSH1-3/16-16
- Make: -
- Model Number: -
- Threads: -
- Delivery weight: 0.272kg
- Shipping height: 30mm
- Shipping width: 66mm
- Shipping length: 68mm
- UPC: 887861107334

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# Safety Instruction Guide for AR15/M16 Receiver Taps & Dies

## Introduction

Thank you for choosing the AR15/M16 Receiver Taps & Dies from Brownells. This guide provides essential safety instructions to ensure the safe use of this product. Please read this manual carefully before using the taps and dies to understand the potential hazards and best practices for safe operation.

## General Safety Guidelines

- Always use personal protective equipment (PPE) such as safety glasses and gloves when handling taps and dies.
- Ensure that your work area is clean, welllit, and free from distractions.
- Keep tools out of reach of children and unauthorized individuals.
- Do not use the taps and dies for purposes other than those specified in this guide.
- Regularly inspect tools for any signs of wear or damage before use.
- Report any unsafe products or incidents to the relevant authorities.

## Specific Safety Precautions for Use

### • Hazard Identification:

- Sharp edges: The taps and dies have sharp edges that can cause cuts.
- Metal shavings: Metal shavings may be produced during use, which can be hazardous.
- Improper threading: Incorrect use can lead to crossthreading, damaging the receiver or barrel nut.

### • Avoiding Hazards:

- Always handle taps and dies with care to prevent cuts or injuries.
- Use a brush or vacuum to clean metal shavings from your work area immediately after use.
- Follow the instructions for correct threading to avoid damaging components.

### • Age or Audience Specific Warnings:

- This product is intended for use by individuals who are knowledgeable about firearms and threading. It is not suitable for children or inexperienced users.

## Instructions for Installation and Usage

### • Preparation:

- Gather all necessary tools and materials before starting.
- Ensure the work area is clean and organized.

### • Using the Taps:

- Select the appropriate tap size for the threads you need to chase or clean.
- Apply cutting oil to the tap to reduce friction and heat.
- Insert the tap into the receiver or barrel nut and turn it clockwise until it begins to cut threads.
- Periodically reverse the tap to break chips and clear debris.
- Continue until the tap has fully chased the threads.

- **Using the Dies:**

- Choose the correct die size (3/16" 16 tpi) for the receiver extension tube and lower receiver threads.
- Apply cutting oil to the die.
- Secure the die in a die holder or wrench.
- Align the die with the threads and turn it clockwise to begin cutting.
- Regularly check the progress and clear any debris as needed.

- **PostUse:**

- Clean all tools and remove any metal shavings from the work area.
- Store taps and dies in a safe place, away from moisture and dust.

## **Disposal Instructions**

- Dispose of any damaged or unusable taps and dies responsibly.
- Follow local regulations for the disposal of metal products.
- Ensure that all waste materials, including metal shavings, are disposed of in accordance with local environmental guidelines.

## **Contact Information for Further Support**

For any safety inquiries or further support, please contact the manufacturer or your local distributor. Always refer to the official website or customer service for the most accurate and up-to-date information regarding product safety and usage.

Thank you for your attention to these safety instructions. By following these guidelines, you can ensure a safe and effective experience with your AR15/M16 Receiver Taps & Dies.

# About Us

## Brownells UK

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