

# SEMI-AUTO PISTOL COMPENSATOR TAP - BROWNELLS .578"-28 TAP

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## Make & Install Custom Compensators For Reduced Recoil And Better Control

Use die to thread custom and standard barrels to accept recoil compensators. Use plug tap to chase threads or tap your own custom compensators. Unthreaded comps should be drilled with 3-5/64" HSS drill then reamed to .551" before threading with either tap. Turn barrels to approximately .002" smaller than thread diameter. .575"-40 thread matches most commercial, tapered-sleeve or integral, cone-style comps. .581"-40 thread is same as used on Wilson, Brown and Storm Lake Machine barrels and bushing style comps. .685"-40 thread is used to fit compensators to threaded Bull and Hybrid barrels.



## Attributes

- Name: [BROWNELLS .578"-28 TAP](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080598764
- Mfr. No.: DWTST37/64-28P
- Make: -
- Material: -
- Style: -
- Delivery weight: 0.064kg
- Shipping height: 13mm
- Shipping width: 13mm
- Shipping length: 13mm
- UPC: 887861003384

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# SEMAUTO PISTOL COMPENSATOR TAP

## BROWNELLS .578"28 TAP Safety Instruction Guide

### Introduction

Thank you for choosing the SEMIAUTO PISTOL COMPENSATOR TAP from BROWNELLS. This product is designed to help you thread custom and standard barrels to accept recoil compensators. To ensure your safety and the proper functioning of the product, please read and follow these safety instructions carefully.

### General Safety Guidelines

- Ensure safe use of the product by following all instructions.
- Be aware of potential hazards associated with the use of tools and machinery.
- Keep the product out of reach of children and vulnerable individuals.
- Regularly check for updates regarding product recalls through the EU Safety Gate platform.
- Report any unsafe products or incidents to the relevant authorities.

### Specific Safety Precautions for Use

- Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves, when using tools.
- Inspect the compensator tap and associated tools for damage before use. Do not use damaged tools.
- Ensure that the work area is clean, welllit, and free from distractions.
- Use tools only for their intended purpose as specified in this guide.
- Follow all local regulations regarding the use and modification of firearms.

### Instructions for Installation and Usage

#### 1. Preparation

- Ensure that the barrel is clean and free from debris.
- Select the appropriate tap size based on the desired thread type (.575"40, .581"40, or .685"40).

#### 2. Drilling

- For unthreaded compensators, drill the barrel using a 35/64" HSS drill bit.
- Ensure the drill is perpendicular to the barrel to maintain even threading.

#### 3. Reaming

- After drilling, ream the hole to .551" to prepare for threading.

#### 4. Threading

- Use the compensator tap to thread the barrel. Turn the barrel to approximately .002" smaller than the thread diameter for a proper fit.
- Follow the threading instructions carefully to avoid crossthreading or damaging the barrel.

#### 5. Final Checks

- After threading, inspect the threads for uniformity and integrity.
- Ensure that the compensator fits securely before use.

## **Disposal Instructions**

- Dispose of any unused or damaged tools and materials in accordance with local regulations.
- Do not dispose of tools in regular household waste; instead, use designated recycling or hazardous waste facilities.

## **Contact Information for Further Support**

For any inquiries or concerns regarding the SEMIAUTO PISTOL COMPENSATOR TAP, please refer to the manufacturer's contact information provided with the product. Always ensure that you have the latest safety and usage information by checking the manufacturer's website or contacting them directly.

By following these safety instructions, you can ensure a safe and effective experience with your SEMIAUTO PISTOL COMPENSATOR TAP. Thank you for your attention to safety.

# About Us

## Brownells UK

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