

# MAGNA-TIP® BITS - MAGNA-TIP BIT #445-00, SD=.138, BT=.028

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## State-Of-The-Art Bits For The Gun Shop or Workshop

With Brownells MAGNA-TIP screwdriver, it is now possible for the gunsmith and firearms hobbyist to have a close fit in most any gun screw he will encounter - and darn near everything around the house and garage too. DESIGN OF BIT The TRUE hollow-ground bit transmits all the energy of twist (torque) evenly and smoothly, up the shank of the bit. Not only does hollow grinding permit this power transfer, it also gives complete metal-to-metal contact between the tip of the bit and the entire screw slot. Thus, maximum power can be exerted as in a finely tapered gun spring. So-called "hollow-ground" screwdrivers which have been dubbed off square, result in all torque pressures concentrating at the square edge of the grind along the tip. As every gunsmith knows, such a flaw in a spring results in breakage! Standard, straight-tapered screwdrivers deliver all torque pressures to the fine edge of the screw slot. PLUS, being tapered, the laws of simple physics force the bit OUT of the slot. The complete sets include eleven bits for slotted screws, #1, #2 and #3 Phillips bits, plus ten hex bits for socket head screws. PERFECT FIT You can get even more versatility, and an absolutely perfect bit-to-screw-slot fit by buying extra bits and grinding them to an exact fit using the special Shaping Stone shown on this page. MATERIALS USED The bits used in the Brownells MAGNA-TIP screwdrivers are manufactured expressly for heavy industry. They are used in high-speed, production, impact-power drivers for setting screws in mass production applications. They HAVE to be built with the right combination of hardness and durability to give maximum strength and wear!



## Attributes

- Name: [MAGNA-TIP BIT #445-00, SD=.138, BT=.028](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080445002
- Mfr. No.: 44500
- Bit Number: 445-00
- Blade Diameter: .138
- Blade Thickness: .028
- Handle: -
- Style: Parallel Tip/Hollow Ground
- Delivery weight: 0.005kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 050806008908

## Item details

Made in USA

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# MAGNATIP® BITS Safety Instruction Guide

## Introduction

Thank you for choosing Brownells MAGNATIP® Bits. This guide provides essential safety instructions to ensure the safe and effective use of your MAGNATIP Bits. Please read this guide carefully before use to minimize risks and enhance your experience.

## General Safety Guidelines

- Ensure the MAGNATIP Bits are used in accordance with the manufacturer's instructions.
- Regularly inspect the bits for any signs of wear or damage before use.
- Keep the bits out of reach of children and vulnerable individuals to prevent accidents.
- Always use the appropriate bit for the specific screw type to avoid stripping or damaging the screw.
- Avoid using the bits on live electrical circuits to prevent electric shock.
- Store the bits in a safe and dry place when not in use to prevent damage or injury.

## Specific Safety Precautions for Use

- Always wear appropriate personal protective equipment (PPE) such as safety glasses when using the bits.
- Do not apply excessive force while using the bits, as this can lead to breakage or injury.
- Ensure that the screwdriver is securely fitted to the bit before use to avoid slippage.
- Do not use bits that show signs of cracking, chipping, or other damage.
- Use the bits only for their intended purpose; do not modify them in any way.

## Instructions for Installation and Usage

### 1. Selecting the Right Bit:

- Choose the appropriate MAGNATIP Bit based on the screw type and size.
- Check the bit number and specifications to ensure compatibility.

### 2. Attaching the Bit:

- Insert the bit securely into the screwdriver handle.
- Ensure that the bit is locked in place to prevent it from falling out during use.

### 3. Using the Bit:

- Position the screwdriver tip directly into the screw slot.
- Apply gentle pressure while turning the screwdriver to avoid stripping the screw.
- If resistance is encountered, do not force the bit; instead, reassess the fit and alignment.

### 4. Removing the Bit:

- After use, carefully remove the bit from the screwdriver handle.
- Clean the bit and store it in a designated storage case.

## Disposal Instructions

- Dispose of any damaged or worn bits in accordance with local regulations.
- Do not dispose of bits in household waste if they are made of materials that require special handling.
- Consider recycling options for metal components where applicable.

## **Contact Information for Further Support**

For safety inquiries or additional support, please refer to the contact details provided on the packaging or product insert.

By following these safety instructions, you can ensure a safe and effective experience with your MAGNATIP Bits. Thank you for prioritizing safety.

# About Us

## Brownells Austria

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

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