

MAGNA-TIP® BITS - BROWNELLS MAGNA-TIP BIT #445-2, SD=.278, BT=.040

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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: [BROWNELLS MAGNA-TIP BIT #445-2, SD=.278, BT=.040](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080445240
- Mfr. No.:
- Bit Number: 445-2
- Blade Diameter: .250
- Blade Thickness: .040
- Handle: -
- Style: Parallel Tip/Hollow Ground
- Delivery weight: 0.005kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 050806008953

Item details

Made in USA

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Safety Instruction Guide for MAGNATIP® BITS

BROWNELLS MAGNATIP BIT #4452

Introduction

Thank you for choosing the MAGNATIP® BITS BROWNELLS MAGNATIP BIT #4452. This guide provides important safety instructions and guidelines to ensure safe and effective use of this product. Please read this document carefully before use.

General Safety Guidelines

- Ensure that the product is used only for its intended purpose.
- Always inspect the bits for any damage before use. Do not use damaged bits.
- Keep the bits out of reach of children and vulnerable individuals.
- Use appropriate personal protective equipment (PPE), such as safety glasses, when using the screwdriver.
- Follow all instructions carefully to avoid accidents and injuries.
- Store the bits in a safe and dry place when not in use.

Specific Safety Precautions for Use

- Ensure that the screwdriver is securely fitted to the bit before use to prevent slippage.
- Do not apply excessive force while using the screwdriver; this may lead to breakage or injury.
- Avoid using the bits on screws that are rusted or stripped, as this may damage the bits.
- Do not use the bits for any purpose other than what they are designed for.
- If you experience difficulty with a screw, do not force the bit; instead, seek alternative methods to loosen the screw.

Instructions for Installation and Usage

1. Selecting the Right Bit:

- Choose the appropriate bit size and type for the screw you are working with.
- Ensure that the bit matches the screw slot for optimal fit and torque transfer.

2. Attaching the Bit:

- Insert the selected bit into the MAGNATIP screwdriver.
- Ensure that the bit is fully seated and secure in the driver.

3. Using the Screwdriver:

- Position the bit into the screw slot.
- Apply steady pressure while turning the screwdriver in the appropriate direction (clockwise to tighten, counterclockwise to loosen).
- Maintain a firm grip on the screwdriver to prevent slippage.

4. Removing the Bit:

- After use, carefully remove the bit from the screwdriver.
- Store the bit in its designated storage case or environment to prevent damage.

Disposal Instructions

- Dispose of any damaged bits or screwdriver responsibly.
- Follow local regulations for disposal of metal products.
- Consider recycling options where available.

Contact Information for Further Support

For any questions or concerns regarding the MAGNATIP® BITS BROWNELLS MAGNATIP BIT #4452, please refer to the manufacturer's contact information provided with the product packaging.

Conclusion

By following these safety instructions, you can ensure a safe and effective experience with your MAGNATIP® BITS BROWNELLS MAGNATIP BIT #4452. Your safety is our priority, and we encourage you to reach out for assistance if needed. Thank you for your attention to these guidelines.

About Us

Brownells UK

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

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