

MAGNA-TIP® BITS - MAGNA-TIP BIT #445-10, SD=.185, BT=.034

[Gunsmith Tools & Supplies](#) > [General Gunsmith Tools](#) > [Screwdrivers & Sets](#) > [Magna-Tip Bits](#)

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 #445-10, SD=.185, BT=.034](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080445103
- Mfr. No.: 44510
- Bit Number: 445-10
- Blade Diameter: .185
- Blade Thickness: .034
- Handle: -
- Style: Parallel Tip/Hollow Ground
- Delivery weight: 0.005kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 050806008922

Item details

Made in USA

Table of Contents

- [Startpage](#)
- [MAGNATIP® BITS Safety Instruction Guide](#)
- [About Us](#)

MAGNATIP® BITS Safety Instruction Guide

Introduction

Thank you for choosing the MAGNATIP® BITS. This guide provides essential safety instructions to ensure the safe use of this product. Please read this guide carefully to understand how to use the bits effectively and safely.

General Safety Guidelines

- Ensure that the MAGNATIP® BITS are used only for their 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 goggles and gloves, when using the bits.
- Store the bits in a safe, dry place when not in use to prevent accidents.

Specific Safety Precautions for Use

- Always ensure that the screwdriver is securely attached to the bit before use.
- Do not apply excessive force when using the bits, as this may lead to breakage or injury.
- Avoid using the bits on screws that are rusted or corroded, as this may compromise the integrity of the bit.
- Do not use the bits for any purpose other than driving screws. They are not intended for prying or levering.
- Be cautious of sharp edges on the bits; handle with care to avoid cuts or injuries.

Instructions for Installation and Usage

1. Selecting the Right Bit:

- Choose the appropriate MAGNATIP® BIT based on the screw type and size.
- Ensure the blade diameter and thickness match the screw specifications.

2. Attaching the Bit:

- Insert the selected bit into the MAGNATIP screwdriver.
- Ensure the bit is securely locked in place before proceeding.

3. Using the Bit:

- Position the bit into the screw slot and apply gentle pressure.
- Turn the screwdriver clockwise to tighten or counterclockwise to loosen the screw.
- Maintain a steady and controlled motion while using the screwdriver to prevent slipping.

4. PostUse Care:

- After use, remove the bit from the screwdriver and clean it if necessary.
- Store the bits in their designated case or holder to prevent damage.

Disposal Instructions

- Dispose of any damaged or wornout bits in accordance with local regulations.
- Do not dispose of bits in regular household waste; check for recycling options in your area.

Contact Information for Further Support

For any inquiries regarding safety or product performance, please refer to the contact information provided on the packaging or the manufacturer's website.

By following these safety instructions, you can ensure a safe and effective experience with your MAGNATIP® BITS. Thank you for your attention to safety.

About Us

Brownells Austria

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

www.brownells.at