

MAGNA-TIP® BITS - MAGNA-TIP BIT #185-1, SD=3/32" ALLEN

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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 #185-1, SD=3/32" ALLEN](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080185100
- Mfr. No.: H5223X
- Bit Number: 185-1
- Blade Diameter: .094
- Blade Thickness: .094
- Handle: No Handle
- Style: Allen
- Delivery weight: 0.005kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 050806011182

Item details

Made in USA

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Safety Instruction Guide for MAGNATIP® BITS

Introduction

Thank you for choosing the MAGNATIP® BITS, specifically the MAGNATIP BIT #1851, SD=3/32" ALLEN. This guide provides essential safety instructions to ensure safe and effective use of the product, in compliance with the EU General Product Safety Regulation (GPSR). Please read this guide thoroughly before using the product.

General Safety Guidelines

To ensure your safety and the safety of others, please adhere to the following guidelines:

- Always inspect the bits for any signs of damage or wear before use.
- Use the bits only for their intended purpose.
- Keep the bits out of reach of children and vulnerable individuals.
- Ensure that the work area is clean and free of hazards.
- Wear appropriate personal protective equipment (PPE) such as safety glasses and gloves when using the bits.
- Do not use excessive force when driving screws; this may cause damage to the bits and the screws.

Specific Safety Precautions for Use

When using the MAGNATIP® BITS, please follow these specific precautions:

- Ensure that the screwdriver is compatible with the bit being used.
- Always use the correct bit size for the screw to prevent stripping.
- Avoid using the bits on damaged or rusted screws.
- Do not modify the bits or use them in ways not intended by the manufacturer.
- If the bit becomes stuck, do not force it out. Instead, apply a penetrating oil and allow it to sit before attempting to remove it gently.
- Be cautious of sharp edges and points when handling the bits.

Instructions for Installation and Usage

Follow these instructions to properly install and use the MAGNATIP® BITS:

1. Selecting the Right Bit:

- Choose the appropriate MAGNATIP® BIT for the screw you intend to use.
- Ensure that the bit fits snugly into the screw slot.

2. Installing the Bit:

- Insert the selected bit into the MAGNATIP screwdriver.
- Ensure that the bit is securely fastened in the screwdriver.

3. Using the Bit:

- Position the bit into the screw slot.
- Apply even pressure while turning the screwdriver to drive the screw.
- If resistance is felt, stop and reassess the fit before continuing.

4. Removing the Bit:

- After use, carefully remove the bit from the screwdriver.

- Store the bits in a dry and safe location, away from children.

Disposal Instructions

To dispose of the MAGNATIP® BITS responsibly:

- Do not dispose of the bits in regular household waste.
- Check local regulations for the proper disposal of metal products.
- If the bits are damaged or worn out, consider recycling them at a metal recycling facility.

Contact Information for Further Support

For any safety inquiries or concerns regarding the MAGNATIP® BITS, please refer to the manufacturer's contact information provided with the product packaging.

By following these safety instructions, you can ensure a safe and effective experience with the MAGNATIP® BITS. Your safety is our priority. Thank you for your attention and for using our product responsibly.

About Us

Brownells Austria

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

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