

MAGNA-TIP® BITS - MAGNA-TIP BIT #185-2, SD=1/8" ALLEN

[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 #185-2, SD=1/8" ALLEN](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080185200
- Mfr. No.: H5225X
- Bit Number: 185-2
- Blade Diameter: .125
- Blade Thickness: .125
- Handle: No Handle
- Style: Allen
- Delivery weight: 0.005kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 050806011205

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, specifically the MAGNATIP BIT #1852, SD=1/8" ALLEN. This guide provides essential safety instructions to ensure the safe use of this product. Please read this guide carefully before using the product to minimize risks and ensure optimal performance.

General Safety Guidelines

- **Product Safety:** Always ensure safe use of the MAGNATIP BITS. These bits are designed for nonfood applications and comply with EU safety standards.
- **Enhanced Recalls:** Be aware that should any safety issues arise, standardized recall notices will be issued. Follow the instructions provided in such notices.
- **Online Shopping:** If purchased online, ensure that the retailer complies with safety requirements similar to those of physical stores.
- **Special Consumer Focus:** Extra care should be taken when using this product around vulnerable groups, such as children. Keep all tools out of reach.
- **EU Contact Point:** For safety inquiries, refer to your local EU contact point.
- **Rapid Alerts:** Stay informed about any updates or recalls on the EU's Safety Gate platform.

Specific Safety Precautions for Use

- **Personal Protective Equipment (PPE):** Always wear appropriate PPE, such as safety glasses and gloves, when using the MAGNATIP BITS.
- **Tool Inspection:** Before use, inspect the bits for any signs of damage or wear. Do not use damaged tools.
- **Correct Usage:** Use the bits only for their intended purpose. Misuse may lead to injury or damage.
- **Surface Stability:** Ensure the surface you are working on is stable and secure to prevent accidents.
- **Avoid Overtightening:** Do not apply excessive force when using the bits, as this may lead to breakage or slipping.
- **Keep Away from Children:** Store the bits in a safe place, out of reach of children.

Instructions for Installation and Usage

1. Selecting the Right Bit:

- Choose the appropriate MAGNATIP BIT for your screw type (e.g., slotted, Phillips, or hex).

2. Preparing the Screw:

- Ensure the screw is clean and free of debris to allow for proper engagement with the bit.

3. Using the Bit:

- Insert the selected bit into the screwdriver.
- Align the bit with the screw slot.
- Apply gentle pressure and turn the screwdriver in the appropriate direction (clockwise to tighten, counterclockwise to loosen).
- If resistance is met, stop and reassess rather than forcing the bit.

4. Finishing Up:

- After use, clean the bits and store them properly to maintain their condition.

Disposal Instructions

- **Disposal of Bits:** When the MAGNATIP BITS reach the end of their useful life, dispose of them in accordance with local regulations for metal waste.
- **Environmental Considerations:** Do not dispose of the bits in regular household waste. Check with local authorities for proper disposal methods.

Contact Information for Further Support

For any questions or concerns regarding the MAGNATIP BITS, please refer to your retailer or local EU contact point for assistance.

Thank you for your attention to these safety instructions. Your safety and satisfaction are our top priorities. Enjoy using your MAGNATIP BITS responsibly!

About Us

Brownells Austria

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

www.brownells.at