

# MAGNA-TIP THIN-BITS - MAGNA-TIP THIN-BIT #180-1, SD=.180, BT=.020

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## Super-Thin Bits For Narrow, European-Style Slots

**BROWNELLS MAGNA-TIP THIN-BIT SET** The Brownells Magna-Tip Thin-Bit Set is meticulously designed for gunsmiths and firearm enthusiasts who frequently encounter extra-narrow screw slots in their work. This specialized set includes eighteen precision-ground, hollow-ground bits engineered to fit these slender slots precisely, ensuring secure engagement and minimizing the risk of damaging delicate screws. Each bit is crafted from hardened steel for enhanced durability and longevity. The set is accompanied by a solid oak bench block and a clear plastic case for organized storage and easy accessibility. **Key Features:** Precision-Ground Thin Bits: Eighteen hollow-ground bits designed to fit extra-narrow screw slots commonly found in firearms, providing a secure and precise fit. Hardened Steel Construction: Each bit is made from hardened steel, ensuring durability and resistance to wear during repeated use. Organized Storage: The set includes a solid oak bench block and a clear plastic case, keeping the bits organized and readily accessible. **Specifications:** Bit Sizes Included: #120-1 #120-2 #150-1 #150-2 #180-1 #180-2 #210-1 #210-2 #240-1 #240-2 #270-1 #270-2 #300-1 #300-2 #340-1 #340-2 #360-1 #360-2 **Material:** Hardened steel bits with a solid oak bench block and clear plastic storage case. **Customer Insights:** Our customers highly value the Brownells Magna-Tip Thin-Bit Set for its exceptional precision and durability. The thin bits are particularly appreciated for their ability to fit extra-narrow screw slots found in various firearms, ensuring secure engagement and reducing the risk of damaging screws. The inclusion of a solid oak bench block and clear plastic case aids in keeping the bits organized and easily accessible, enhancing the overall user experience. Incorporating the Brownells Magna-Tip Thin-Bit Set into your gunsmithing toolkit ensures you have the precise tools needed for working with extra-narrow screw slots. Its specialized design and high-quality construction make it an essential asset for both professional gunsmiths and firearm enthusiasts dedicated to meticulous firearm maintenance and assembly.



## Attributes

- Name: [MAGNA-TIP THIN-BIT #180-1, SD=.180, BT=.020](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080180120
- Mfr. No.: 1801
- Bit Number: 180-1
- Blade Diameter: .180
- Blade Thickness: .020
- Handle: No Handle
- Model Number: BT=.020,SD=.180,#180-1
- Style: Thin Bit
- Delivery weight: 0.007kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 050806011090

**Item details**

Made in USA

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# Safety Instruction Guide for Brownells MagnaTip ThinBit Set

## Introduction

Thank you for choosing the Brownells MagnaTip ThinBit Set. This guide provides essential safety instructions to ensure the safe and effective use of this product. Please read this guide carefully before using the tool to understand the safety measures and proper handling techniques.

## General Safety Guidelines

- Always use the MagnaTip ThinBit Set in accordance with the manufacturer's instructions.
- Keep the tool out of reach of children and unauthorized users.
- Inspect the bits before use for any signs of damage or wear. Do not use damaged bits.
- Use appropriate personal protective equipment (PPE), such as safety glasses, to protect your eyes during use.
- Ensure that your workspace is clean, welllit, and free from hazards.
- Store the bits securely in the provided case to prevent accidents and damage.
- Report any unsafe conditions or accidents to the appropriate authorities.

## Specific Safety Precautions for Use

- Use the correct bit size for the screw slot to prevent stripping or damaging the screw.
- Do not apply excessive force when using the bits, as this may lead to breakage or injury.
- Avoid using the bits on materials for which they are not designed, such as excessively hard or brittle surfaces.
- Always ensure that the bit is securely engaged in the driver before use.
- Avoid distractions while using the tool to maintain focus and control.
- If you experience any discomfort or unusual sensations while using the bits, stop immediately and assess the situation.

## Instructions for Installation and Usage

### 1. Selecting the Bit:

- Choose the appropriate bit size from the set based on the screw slot you need to engage.
- Ensure the bit is hollowground and fits snugly into the screw slot.

### 2. Inserting the Bit:

- Insert the selected bit into the driver.
- Ensure it is fully seated and securely locked in place.

### 3. Using the Bit:

- Align the bit with the screw slot.
- Apply gentle, consistent pressure while turning the driver in the appropriate direction (clockwise to tighten, counterclockwise to loosen).
- If resistance is encountered, stop and reassess rather than forcing the bit.

### 4. After Use:

- Clean the bits and the driver to remove any debris or residue.

- Store the bits in the provided clear plastic case and place the case in a secure location.

## **Disposal Instructions**

- Dispose of any damaged or worn bits in accordance with local waste disposal regulations.
- Recycle packaging materials where possible to minimize environmental impact.

## **Contact Information for Further Support**

For any safety inquiries or further support regarding the Brownells MagnaTip ThinBit Set, please refer to the manufacturer's contact details provided with your product.

# About Us

## Brownells Austria

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