

# MAGNA-TIP THIN-BITS - BROWNELLS MAGNA-TIP THIN-BIT #180-2, SD=.180, BT=.025

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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: [BROWNELLS MAGNA-TIP THIN-BIT #180-2, SD=.180, BT=.025](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080180225
- Mfr. No.: 1802
- Bit Number: 180-2
- Blade Diameter: .180
- Blade Thickness: .025
- Handle: No Handle
- Model Number: BT=.025,#180-2,SD=.180
- Style: Thin Bit
- Delivery weight: 0.005kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 050806011106

**Item details**

Made in USA

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# MAGNATIP THINBITS BROWNELLS MAGNATIP THINBIT #1802 Safety Instructions

## Introduction

Thank you for choosing the MAGNATIP THINBITS BROWNELLS MAGNATIP THINBIT #1802. These precision bits are designed for use in applications requiring an extranarrow fit, particularly in the gunsmithing environment. This guide provides essential safety instructions to ensure safe and effective use of this product in compliance with the EU General Product Safety Regulation (GPSR).

## General Safety Guidelines

To ensure your safety and the safe use of the MAGNATIP THINBITS, please adhere to the following guidelines:

- Always inspect the bits for any signs of damage before use.
- Use the bits only for their intended purpose.
- Store the bits in a dry, secure location away from children.
- Follow all manufacturer instructions and recommendations.
- Report any unsafe products or incidents to the appropriate authorities.

## Specific Safety Precautions for Use

When using the MAGNATIP THINBITS, please observe the following precautions:

- Ensure the blade fills the screw slot completely from side to side and edge to edge to prevent breakage.
- Use appropriate tools and techniques to avoid applying excessive force.
- Consider using freeze spray, heat, or penetrating oil to assist with stubborn screws.
- If the bit does not fit properly, regrind it for a better fit instead of forcing it.
- Always wear appropriate personal protective equipment (PPE), such as safety glasses, to protect against flying debris.

## Instructions for Installation and Usage

To effectively use the MAGNATIP THINBITS, please follow these steps:

### 1. Preparation:

- Gather all necessary tools and materials.
- Ensure your work area is clean and welllit.

### 2. Selecting the Right Bit:

- Choose the MAGNATIP THINBIT #1802 for screws with a slot width of .180 inches and a blade thickness of .025 inches.

### 3. Using the Bit:

- Insert the bit into the appropriate driver.
- Align the bit with the screw slot, ensuring a snug fit.
- Turn the driver slowly and steadily, applying firm but controlled pressure.
- If the screw does not turn, do not force it. Instead, try applying penetrating oil or heat.

### 4. After Use:

- Clean the bits after use to remove any debris or oil.
- Store the bits in their original packaging or a designated storage area to prevent damage.

## **Disposal Instructions**

When the MAGNATIP THINBITS reach the end of their useful life, dispose of them responsibly:

- Check local regulations for proper disposal methods for metal tools.
- Do not dispose of bits in regular household waste.
- Consider recycling options if available in your area.

## **Contact Information for Further Support**

For any safety inquiries or additional support regarding the MAGNATIP THINBITS, please contact the manufacturer or your local distributor. Ensure that you have the product details ready for reference.

## **Conclusion**

By following these safety instructions, you can ensure the effective and safe use of the MAGNATIP THINBITS BROWNELLS MAGNATIP THINBIT #1802. Always prioritize safety and adhere to the guidelines provided. Thank you for your attention to these important safety measures.

# About Us

## Brownells UK

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