

MAGNA-TIP® BIT SHAPING STONE - BROWNELLS LARGE STONE

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

Forms The Bit To Fit The Slot

Special stones for custom-shaping MAGNA-TIP and Brownells Fixed Blade screwdrivers. To shape tips, chuck stone into drill press, lock bit or screwdriver into drill press vise and grind to match screw slot. Large stone fits the radius of the hollow grind on both screwdriver models.



Attributes

- Name: [BROWNELLS LARGE STONE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 091001000
- Mfr. No.: G017770
- Delivery weight: 0.023kg
- Shipping height: 1mm
- Shipping width: 58mm
- Shipping length: 71mm

Table of Contents

- Startpage
- MAGNATIP® BIT SHAPING STONE BROWNELLS LARGE STONE Safety Instructions
- About Us

MAGNATIP® BIT SHAPING STONE BROWNELLS LARGE STONE Safety Instructions

Introduction

Thank you for choosing the MAGNATIP® Bit Shaping Stone by Brownells. This product is designed to assist in customshaping MAGNATIP and Brownells Fixed Blade screwdrivers. To ensure safe and effective use, please read and follow these safety instructions carefully.

General Safety Guidelines

- Always use the product as intended and in accordance with the instructions provided.
- Keep the product out of reach of children and vulnerable individuals.
- Inspect the product before each use for any signs of damage or wear.
- Do not use the product if it appears to be damaged or malfunctioning.
- Wear appropriate personal protective equipment (PPE), including safety goggles and gloves, when using this product.
- Ensure that your work area is clean, welllit, and free from obstructions.
- Follow all local regulations regarding the use and disposal of tools and accessories.

Specific Safety Precautions for Use

- **Hazardous Dust:** Grinding can produce fine dust. Always use a dust mask or respirator to avoid inhaling harmful particles.
- **Eye Protection:** Safety goggles are essential to protect your eyes from flying debris during use.
- **Hand Protection:** Use gloves to protect your hands from sharp edges and heat generated during grinding.
- **Noise Levels:** Prolonged exposure to loud noise can cause hearing damage. Use hearing protection if necessary.
- **Electrical Safety:** Ensure that the drill press is properly grounded and that electrical cords are in good condition.
- **Workpiece Stability:** Secure the screwdriver or bit properly in the drill press vise to prevent movement while grinding.

Instructions for Installation and Usage

1. Setting Up the Drill Press:

- Ensure the drill press is on a stable surface and plugged into a properly grounded outlet.
- Adjust the speed of the drill press to 25,000 rpm for optimal results.

2. Preparing the Shaping Stone:

- Insert the MAGNATIP Bit Shaping Stone into the chuck of the drill press.
- Tighten the chuck securely to prevent the stone from loosening during operation.

3. Securing the Screwdriver:

- Lock the screwdriver or bit into the drill press vise.
- Ensure that the tip of the screwdriver is aligned with the shaping stone.

4. Grinding Process:

- Turn on the drill press and allow the stone to reach full speed.
- Carefully bring the screwdriver tip into contact with the shaping stone.
- Move the screwdriver gently against the stone to shape the tip to match the screw slot.
- Periodically check the shape to avoid overgrinding.

5. Finishing Up:

- Once the desired shape is achieved, turn off the drill press.
- Allow the shaping stone to cool before handling.
- Remove the screwdriver and shaping stone from the drill press.

Disposal Instructions

- Dispose of the MAGNATIP Bit Shaping Stone in accordance with local regulations for hazardous waste.
- Do not dispose of the product in regular household waste.
- Check for local recycling programs that accept grinding stones.

Contact Information for Further Support

For any questions or concerns regarding the MAGNATIP Bit Shaping Stone, please consult the manufacturer's guidelines or your local distributor for assistance.

By following these safety instructions, you can ensure a safe and effective experience while using the MAGNATIP® Bit Shaping Stone. Thank you for your attention to safety and proper usage.

About Us

Brownells UK

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

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk