

RP4KY3GB6G33EC17LER

Generic Magnetic Screw Ring for Screwdriver Bits User Manual

INTRODUCTION

The Generic Magnetic Screw Ring is an accessory designed to improve the functionality of screwdriver bits. It provides enhanced magnetic force to securely hold screws, preventing them from slipping or falling during fastening tasks. This accessory is compatible with various screwdriver types, including hex screwdrivers and power bits, aiming to increase efficiency and precision in your work.

SETUP

Follow these steps to properly set up your Magnetic Screw Ring:

- 1. Identify Compatible Bits:** Ensure your screwdriver bits are compatible with the magnetic ring's internal diameter. The ring is designed for a snug fit.
- 2. Attach the Ring:** Slide the magnetic ring onto the shaft of your screwdriver bit. Push it firmly until it sits securely near the tip of the bit.
- 3. Verify Connection:** The ring should fit snugly, preventing any wobbling or accidental detachment during use.



Image: Two Magnetic Screw Rings, illustrating their design.



Image: Magnetic Screw Ring attached to a bit, demonstrating its screw-holding capability.

OPERATING INSTRUCTIONS

To use the Magnetic Screw Ring effectively, follow these instructions:

1. **Prepare the Screw:** Place a screw onto the magnetized screwdriver bit. The magnetic ring will hold the screw firmly in place.
2. **Position for Fastening:** Align the screw with the target surface or hole. The secure hold allows for precise positioning.
3. **Fasten the Screw:** Proceed with fastening the screw using your screwdriver or power tool. The magnetic ring helps prevent cam-out and ensures a stable drive.
4. **Remove the Ring (Optional):** The magnetic ring is removable. After use, it can be slid off the bit for storage or to use the bit without the magnetic enhancement.



Image: User operating a power drill with the Magnetic Screw Ring.

Screwdriver head magnetic ring



Image: Magnetic Screw Ring in use with both manual and power screwdrivers.

MAINTENANCE

Proper care will ensure the longevity and performance of your Magnetic Screw Ring:

- **Cleaning:** Wipe the magnetic ring with a dry cloth to remove any dust or debris. Avoid using harsh chemicals, which may damage the material.
- **Storage:** Store the magnetic rings in a dry place, away from strong magnetic fields that could potentially affect their performance over time.
- **Inspection:** Periodically inspect the ring for any signs of wear, cracks, or damage. Replace if necessary to maintain optimal performance and safety.

TROUBLESHOOTING

If you encounter issues with your Magnetic Screw Ring, consider the following:

- **Screw Not Holding Securely:**
 - Ensure the magnetic ring is fully seated on the screwdriver bit.

- Verify the screw material is ferrous (magnetic). The ring will not hold non-magnetic screws.
 - Check if the magnetic ring is damaged or weakened.
- **Ring Does Not Fit Bit:**
 - Confirm the screwdriver bit size is compatible with the magnetic ring. The ring is designed for standard bit sizes.
 - Do not force the ring onto an incompatible bit, as this may cause damage to both the ring and the bit.

SPECIFICATIONS

Product Name	Screwdriver Head Magnetic Ring
Model Number	RP4KY3GB6G33EC17LER
Brand	Generic
Material	Metal
Color	Red
Dimensions	Approximately 2 cm (0.79 inches) length x 1.5 cm (0.59 inches) diameter
Net Weight	Approximately 32g per ring
Package Contents	4x Screwdriver Head Magnetic Rings
Batteries Required	No



Image: Dimensions of the Magnetic Screw Ring.

WARRANTY AND SUPPORT

No specific warranty or support information is provided for this product. For any inquiries or assistance, please refer to your point of purchase or the retailer from whom you acquired this item.

