

SHORT LENGTH WIRE GAUGE DRILLS - TRIUMPH TWIST DRILL CO.

SHORT LENGTH WIRE GAUGE DRILL 46S (0.081") DIAMETER

[Gunsmith Tools](#) > [Power Tools & Accessories](#) > [Drill Bits](#)

U.S. Made

SHORT LENGTH WIRE GAUGE DRILLS The Triumph Twist Drill Co. Short Length Wire Gauge Drills are high-quality tools crafted for professionals and enthusiasts who demand precision and durability in their drilling applications. Designed for tight spaces and detailed tasks, these drills are a reliable choice for gunsmiths and machinists. Key Features: High-Speed Steel (HSS) Construction: Made from durable high-speed steel, these drills deliver excellent wear resistance, heat tolerance, and longevity, even under rigorous use. Short-Length Design: The compact length provides enhanced rigidity, making these drills ideal for precision work in confined spaces where longer drills may flex or be impractical. Wire Gauge Sizing: Available in a wide range of wire gauge sizes, these drills are perfect for detailed work, particularly in firearms maintenance, modifications, and other fine machining tasks. Precision-Ground Cutting Edges: Engineered for clean, accurate holes, the sharp cutting edges minimize wandering and chipping, ensuring consistent results. Specs Made of High Speed Steel 135° Self-Centering Point Coating/Finish: Black Oxide Applications: The Triumph Twist Drill Co. Short Length Wire Gauge Drills are ideal for gunsmithing tasks that require fine detail, such as drilling pinholes, scope mounts, or other intricate firearm modifications. Their compact design also makes them suitable for other precision work in metals, plastics, and wood. Customer Feedback: Users appreciate the durability and precision of these short-length drills, often highlighting their effectiveness in tight spaces. The high-speed steel construction and sharp cutting edges are frequently praised for delivering reliable, clean results. Summary: The Triumph Twist Drill Co. Short Length Wire Gauge Drills offer precision and dependability in a compact package. Built with high-speed steel and designed for detailed work, these drills are an essential tool for gunsmiths and machinists. Whether working in confined spaces or requiring exceptional accuracy, these drills provide the performance and quality expected from Triumph Twist Drill Co. products.



Attributes

- Name: [TRIUMPH TWIST DRILL CO. SHORT LENGTH WIRE GAUGE DRILL 46S \(0.081"\) DIAMETER](#)
- Manufacturer: [TRIUMPH TWIST DRILL CO.](#)
- Product no.: 891446081
- Mfr. No.: 044546
- Bit Size: 0.081
- Colour: Black Oxide
- Material: High Speed Steel
- Style: Short Wire Gauge Drill Bits
- Delivery weight: 0.005kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 086839445465

Item details

Made in USA

Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for SHORT LENGTH WIRE GAUGE DRILLS](#)
- [About Us](#)

Safety Instruction Guide for SHORT LENGTH WIRE GAUGE DRILLS

Introduction

Thank you for choosing the SHORT LENGTH WIRE GAUGE DRILLS from Triumph Twist Drill Co. This guide provides essential safety instructions and guidelines to ensure your safe and effective use of the product. Please read this document carefully before using the drills.

General Safety Guidelines

- Ensure that the product is used in accordance with the instructions provided by the manufacturer.
- Always wear appropriate personal protective equipment (PPE) such as safety goggles, gloves, and hearing protection when using the drills.
- Keep the work area clean and welllit to avoid accidents.
- Ensure that the drill bit is securely attached to the drill before use.
- Always check the drill for any signs of wear or damage before use. If damaged, do not use the drill.
- Store the drills in a safe place, out of reach of children and pets.
- Follow all local regulations regarding the use of drilling tools and safety equipment.

Specific Safety Precautions for Use

- Use the drills only for their intended purpose as specified by the manufacturer.
- Do not exceed the recommended drilling speed for the material being drilled.
- Avoid using the drills in wet or damp conditions to prevent electrical hazards.
- Keep hands and body parts away from the drill bit while in operation.
- Do not attempt to modify or alter the drill or its components.
- If the drill bit becomes stuck, turn off the drill and disconnect it before attempting to remove the bit.
- Be aware of the material you are drilling and any potential hazards associated with it (e.g., splinters, shavings, etc.).

Instructions for Installation and Usage

1. Preparation:

- Ensure that the work surface is stable and secure.
- Gather all necessary tools and safety equipment before starting.

2. Installing the Drill Bit:

- Select the appropriate wire gauge drill bit for your task.
- Insert the drill bit into the chuck of the drill.
- Tighten the chuck securely to ensure the drill bit is held firmly in place.

3. Using the Drill:

- Position the drill at the desired angle and location on the material.
- Start the drill at a low speed to create a pilot hole, if necessary.
- Gradually increase the speed as needed, maintaining firm control of the drill.
- Apply steady pressure, but do not force the drill through the material.
- Once the hole is complete, release the trigger and allow the drill to come to a complete stop before removing it from the material.

4. PostUse:

- Clean the drill and drill bits after use to remove any debris or residue.
- Store the drills in a dry place, away from moisture and extreme temperatures.

Disposal Instructions

- Dispose of damaged or worn drill bits in accordance with local regulations.
- Recycle materials when possible, following local recycling guidelines.
- Do not dispose of the drill or its components in household waste if they contain hazardous materials.

Contact Information for Further Support

For any safety inquiries or support regarding the use of the SHORT LENGTH WIRE GAUGE DRILLS, please refer to the manufacturer's contact information included with your product packaging.

Conclusion

By following these safety instructions and guidelines, you can ensure a safer and more effective drilling experience with your SHORT LENGTH WIRE GAUGE DRILLS. Always prioritize safety and ensure that you are familiar with the product before use. Thank you for choosing Triumph Twist Drill Co. products.

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