

SHORT LENGTH WIRE GAUGE DRILLS - TRIUMPH TWIST DRILL CO.

SHORT LENGTH WIRE GAUGE DRILL 45S (0.082") 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 45S \(0.082"\) DIAMETER](#)
- Manufacturer: [TRIUMPH TWIST DRILL CO.](#)
- Product no.: 891445082
- Mfr. No.: 044545
- Bit Size: 0.082
- Colour: Black Oxide
- Material: High Speed Steel
- Style: Short Wire Gauge Drill Bits
- Delivery weight: 0.005kg
- Shipping width: 83mm
- Shipping length: 146mm

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 important safety instructions to ensure safe and effective use of your drills. Please read this document carefully before use.

General Safety Guidelines

- **Product Safety:** Ensure that the drills are used as intended and follow all safety instructions to minimize risks.
- **Enhanced Recalls:** Stay informed about any recall notices related to your product for your safety.
- **Online Shopping:** When purchasing online, ensure that the seller complies with safety requirements.
- **Special Consumer Focus:** Extra care should be taken when using tools around vulnerable groups, such as children.
- **EU Contact Point:** For safety inquiries, check for local EU-based contact information as required.
- **Rapid Alerts:** Keep updated on safety alerts through the EU's Safety Gate platform.

Specific Safety Precautions for Use

- Always wear appropriate personal protective equipment (PPE), including safety goggles and gloves, to protect against debris and sharp edges.
- Ensure the drill bit is securely attached to the drill before use to prevent accidents.
- Keep hands and other body parts away from the drill bit while in operation.
- Use the drills only for their intended purpose; avoid using them for tasks they are not designed for.
- Ensure that the workpiece is securely clamped or held in place to prevent movement during drilling.
- Avoid wearing loose clothing or jewelry that may get caught in the drill.
- Do not operate the drill in wet or damp conditions to prevent electrical hazards.
- If the drill bit becomes dull or damaged, replace it immediately to maintain safe and effective operation.
- Always disconnect the drill from the power source when changing bits or making adjustments.

Instructions for Installation and Usage

1. **Inspect the Drill:** Before use, inspect the drill for any signs of damage or wear. Do not use if damaged.
2. **Select the Correct Bit:** Choose the appropriate wire gauge drill bit for your task. Ensure it matches the specifications needed for your work.
3. **Attach the Bit:**
 - Loosen the chuck of the drill.
 - Insert the drill bit into the chuck.
 - Tighten the chuck securely to hold the bit in place.
4. **Set Up Your Workspace:**
 - Ensure your workspace is clean and well-lit.
 - Secure the material you will be drilling into.
5. **Drilling:**
 - Position the drill perpendicular to the workpiece.
 - Start the drill at a low speed to create a pilot hole, then increase the speed as needed.
 - Apply steady pressure, allowing the drill bit to do the work. Do not force the drill.
6. **Finishing Up:**
 - Once the drilling is complete, turn off the drill and remove the bit.
 - Clean the work area and remove any debris.

Disposal Instructions

- Dispose of any damaged or worn drill bits in accordance with local regulations.
- If the product reaches the end of its life cycle, follow your local waste disposal guidelines for metal and electronic waste.

Contact Information for Further Support

For questions or concerns regarding safety or product usage, please refer to the manufacturer's contact information provided with your product.

Thank you for following these safety instructions. Your safety is our priority, and we hope you enjoy using your SHORT LENGTH WIRE GAUGE DRILLS.

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