

# SHORT LENGTH WIRE GAUGE DRILLS - TRIUMPH TWIST DRILL CO.

## SHORT LENGTH WIRE GAUGE DRILL 4S (0.209") 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 4S \(0.209"\) DIAMETER](#)
- Manufacturer: [TRIUMPH TWIST DRILL CO.](#)
- Product no.: 891404209
- Mfr. No.: 044504
- Bit Size: 0.209
- Colour: Black Oxide
- Material: High Speed Steel
- Style: Short Wire Gauge Drill Bits
- Delivery weight: 0.009kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 086839445045

**Item details**

Made in USA

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# Safety Instruction Guide for SHORT LENGTH WIRE GAUGE DRILLS

## Introduction

Thank you for choosing the Triumph Twist Drill Co. Short Length Wire Gauge Drills. These highquality tools are designed for precision and durability in drilling applications. To ensure safe and effective use of your drill bits, please read and follow the safety instructions outlined in this guide.

## General Safety Guidelines

- Ensure that you are familiar with the tool and its intended use before operating.
- Always wear appropriate personal protective equipment (PPE), such as safety goggles and gloves, to protect against debris and sharp edges.
- Keep your workspace clean and organized to prevent accidents.
- Store the drills in a dry place, away from moisture and extreme temperatures.
- Do not use the drills for purposes other than those specified by the manufacturer.
- Always check the drill for damage before use. Do not use if damaged or worn.
- Report any unsafe products or incidents to the relevant authorities.

## Specific Safety Precautions for Use

- Always secure the workpiece before drilling to prevent movement.
- Use the correct drill size for the task to avoid excessive force and potential breakage.
- Avoid applying too much pressure; let the drill do the work.
- Ensure that the drill is properly aligned with the workpiece to minimize the risk of wandering.
- Do not operate the drill near flammable materials or in explosive environments.
- Keep hands and other body parts away from the drill bit while in operation.
- If using a power drill, ensure that it is compatible with the drill bits being used.

## Instructions for Installation and Usage

1. **Select the Appropriate Drill Bit:** Choose the correct wire gauge size for your specific task.
2. **Prepare the Work Area:** Ensure that your workspace is clean and free from obstructions.
3. **Secure the Workpiece:** Use clamps or a vice to hold the material firmly in place.
4. **Attach the Drill Bit:**
  - Insert the drill bit into the chuck of the drill.
  - Tighten the chuck securely to ensure the drill bit is held firmly in place.
5. **Set the Drill Speed:** Adjust the drill speed according to the material being drilled.
6. **Begin Drilling:**
  - Position the drill bit at the desired drilling location.
  - Start the drill and apply gentle pressure to allow the drill bit to penetrate the material.
7. **Monitor Progress:** Keep an eye on the drilling process to ensure accuracy and safety.
8. **Finish and Remove the Drill:** Once the hole is drilled, stop the drill and carefully remove it from the workpiece.

## Disposal Instructions

- Dispose of damaged or worn drill bits in accordance with local regulations.
- Ensure that all packaging materials are recycled or disposed of properly.
- Do not dispose of drill bits in regular household waste; check for specialized disposal options.

## **Contact Information for Further Support**

For any questions or concerns regarding the use of the Triumph Twist Drill Co. Short Length Wire Gauge Drills, please refer to the manufacturer's contact information provided with the product.

Thank you for your attention to these safety instructions. By following these guidelines, you can ensure a safe and effective drilling experience.

# About Us

## Brownells UK

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