

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

## SHORT LENGTH WIRE GAUGE DRILL 9S (0.196") 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 9S \(0.196"\) DIAMETER](#)
- Manufacturer: [TRIUMPH TWIST DRILL CO.](#)
- Product no.: 891409196
- Mfr. No.: 044509
- Bit Size: 0.196
- Colour: Black Oxide
- Material: High Speed Steel
- Style: Short Wire Gauge Drill Bits
- Delivery weight: 0.005kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 086839445090

## **Item details**

Made in USA

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# **Safety Instruction Guide for Triumph Twist Drill Co. 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 drilling in tight spaces. To ensure your safety and the best performance from your drills, please read and follow the safety instructions provided in this guide.

## **General Safety Guidelines**

- Always use the drill bits for their intended purpose as described in the product specifications.
- Keep the work area clean and welllit to avoid accidents.
- Ensure that you wear appropriate personal protective equipment (PPE), including safety goggles and gloves, while using the drills.
- Store the drills in a dry place, away from moisture and extreme temperatures.
- Regularly inspect the drills for any signs of damage or wear before use. Do not use damaged drills.
- Maintain awareness of your surroundings and ensure that no one is in close proximity while operating the drills.

## **Specific Safety Precautions for Use**

- Ensure that the drill is securely mounted in a drill press or held firmly in a hand drill before use.
- Always use a suitable speed setting for the material you are drilling to prevent overheating and damage to the drill bit.
- Avoid applying excessive force; let the drill do the work to prevent breakage.
- Do not attempt to drill materials that exceed the specifications of the drill bit.
- If you experience any unusual vibrations or sounds during operation, stop immediately and inspect the drill.
- Keep hands and other body parts away from the drill bit while in operation.
- Use clamps or fixtures to secure the workpiece to prevent movement during drilling.

## **Instructions for Installation and Usage**

### **1. Installation:**

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

### **2. Usage:**

- Position the workpiece securely on a stable surface.
- Mark the drilling point clearly on the workpiece to ensure accuracy.
- Adjust the drill speed according to the material being drilled.
- Begin drilling at a low speed to create a pilot hole, then increase speed as necessary.
- Apply consistent pressure without forcing the drill; allow the bit to cut through the material.
- Once the hole is complete, withdraw the drill slowly to prevent damage to the workpiece and drill bit.

## Disposal Instructions

- Dispose of any damaged or worn drill bits according to local regulations for metal waste.
- Recycle drill bits whenever possible to minimize environmental impact.
- Do not dispose of drill bits in regular household waste.

## Contact Information for Further Support

For any safety inquiries or concerns regarding the Triumph Twist Drill Co. Short Length Wire Gauge Drills, please reach out to the designated EU contact point for assistance.

By following these safety guidelines and instructions, you can ensure a safe and effective experience while using the Triumph Twist Drill Co. Short Length Wire Gauge Drills. Thank you for prioritizing safety in your drilling applications.

# About Us

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