

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

## SHORT LENGTH WIRE GAUGE DRILL 30S (0.129") 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 30S \(0.129"\) DIAMETER](#)
- Manufacturer: [TRIUMPH TWIST DRILL CO.](#)
- Product no.: 891430128
- Mfr. No.: 044530
- Bit Size: 0.129
- Colour: Black Oxide
- Material: High Speed Steel
- Style: Short Wire Gauge Drill Bits
- Delivery weight: 0.005kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 086839445304

**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 tasks. To ensure your safety and the best performance from this product, please read and follow the safety instructions outlined in this guide.

## General Safety Guidelines

- Always use the drills as intended and in accordance with the manufacturer's instructions.
- Ensure that the work area is clean, welllit, and free from any distractions.
- Keep the drills out of reach of children and unauthorized persons.
- Wear appropriate personal protective equipment (PPE) including safety goggles, gloves, and hearing protection as necessary.
- Inspect the drills before use for any signs of damage or wear. Do not use damaged tools.
- Store the drills in a dry place, away from moisture and extreme temperatures.
- Be aware of your surroundings and avoid working in unsafe conditions.

## Specific Safety Precautions for Use

- **Handling:** Always handle the drills with care. Avoid any sudden movements that may cause loss of control.
- **Drilling Surface:** Ensure that the material being drilled is securely clamped or held in place to prevent movement.
- **Speed Settings:** Use the appropriate speed settings for the material you are drilling. Refer to the manufacturer's guidelines for recommendations.
- **Force:** Do not apply excessive force when drilling. Allow the drill to do the work to prevent overheating and damage.
- **Dust:** Be aware of dust and debris generated during drilling. Use a vacuum or dust extraction system to minimize inhalation risks.
- **Emergency Procedures:** Know how to stop the drill quickly in case of an emergency. Keep a first aid kit nearby.

## Instructions for Installation and Usage

- **Installation:**
  1. Choose the appropriate drill bit size for your task.
  2. Insert the drill bit securely into the drill chuck.
  3. Tighten the chuck according to the manufacturer's instructions to ensure the bit is held firmly in place.
- **Usage:**
  1. Mark the drilling point on the material clearly.
  2. Position the drill perpendicular to the work surface for accurate drilling.
  3. Start the drill at a low speed to create a pilot hole, then increase the speed as necessary.
  4. Withdraw the drill periodically to clear debris from the hole.
  5. After drilling, turn off the drill and allow it to come to a complete stop before removing it from the material.

## **Disposal Instructions**

- Dispose of the drills responsibly in accordance with local regulations.
- Do not dispose of drills in regular household waste.
- Consider recycling options for highspeed steel materials if available in your area.

## **Contact Information for Further Support**

For any safety inquiries or further support regarding the Triumph Twist Drill Co. Short Length Wire Gauge Drills, please refer to the manufacturer's contact information provided with your product.

## **Conclusion**

By adhering to these safety guidelines and instructions, you can ensure a safe and effective drilling experience with the Triumph Twist Drill Co. Short Length Wire Gauge Drills. Your safety is paramount, so always prioritize safe practices while using this product. Thank you for your attention and commitment to safety.

# About Us

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