

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

## SHORT LENGTH WIRE GAUGE DRILL 10S (0.194") 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 10S \(0.194"\) DIAMETER](#)
- Manufacturer: [TRIUMPH TWIST DRILL CO.](#)
- Product no.: 891410193
- Mfr. No.:
- Bit Size: 0.194
- Colour: Black Oxide
- Material: High Speed Steel
- Style: Short Wire Gauge Drill Bits
- Delivery weight: 0.005kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 086839445106

**Item details**

Made in USA

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for Triumph Twist Drill Co. Short Length Wire Gauge Drills](#)
- [About Us](#)

# 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 and durability in various drilling applications. To ensure your safety and the best performance of this product, please read and follow the safety guidelines and instructions outlined in this manual.

## General Safety Guidelines

- Always wear appropriate personal protective equipment (PPE), including safety goggles, gloves, and a dust mask, when using the drills.
- Keep your work area clean and welllit to avoid accidents.
- Ensure that the drill bit is securely attached to the drill before use.
- Do not use the drill in wet or damp conditions.
- Keep hands and body away from the drill bit while in operation.
- Do not operate the drill if you are tired or under the influence of drugs or alcohol.
- Always follow the manufacturer's instructions for the specific drill and equipment you are using.
- Regularly inspect the drill bits for signs of wear or damage. Replace any damaged bits immediately.
- Store the drills in a dry place, away from extreme temperatures and humidity.

## Specific Safety Precautions for Use

- When drilling, ensure that the material being drilled is securely clamped down to prevent movement.
- Use the correct drill speed for the material you are working with to avoid overheating the drill bit.
- Do not force the drill. Let the tool do the work to avoid damaging the bit or the material.
- Avoid drilling into unknown materials that may contain hazardous substances (e.g., electrical wires, gas lines).
- If the drill bit becomes stuck, stop the drill and carefully remove it from the material. Do not attempt to force it out while the drill is running.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and materials before starting.
- Ensure that the drill and drill bits are suitable for the task at hand.

### 2. Installation:

- Insert the drill bit into the chuck of the drill.
- Tighten the chuck securely to hold the drill bit in place.

### 3. Usage:

- Position the drill at a 90degree angle to the surface being drilled.
- Start the drill at a low speed to create a pilot hole if necessary.
- Gradually increase the speed as needed, maintaining control of the drill.
- Apply steady pressure while drilling, but do not push too hard.
- After completing the drilling, turn off the drill and remove the bit from the material.

## **Disposal Instructions**

- Dispose of worn or damaged drill bits according to local regulations for metal waste.
- Do not dispose of drill bits in regular household waste.
- Consider recycling options for metal materials where applicable.

## **Contact Information for Further Support**

For any safety inquiries or additional support regarding the Triumph Twist Drill Co. Short Length Wire Gauge Drills, please refer to the product packaging or visit the manufacturer's website for contact details.

By following these safety guidelines and instructions, you can ensure a safe and efficient experience with your Triumph Twist Drill Co. Short Length Wire Gauge Drills. Your safety is our priority, and we appreciate your attention to these important details.

# 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](http://www.brownells.co.uk)