

SHORT LENGTH WIRE GAUGE DRILLS - TRIUMPH TWIST DRILL CO.

SHORT LENGTH WIRE GAUGE DRILL 33S (0.113") 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 33S \(0.113"\) DIAMETER](#)
- Manufacturer: [TRIUMPH TWIST DRILL CO.](#)
- Product no.: 891433113
- Mfr. No.: 044533
- Bit Size: 0.113
- 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

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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 drilling in tight spaces. To ensure safe and effective use, please read this safety instruction guide carefully. It provides essential information on product safety, usage precautions, and proper disposal.

General Safety Guidelines

- Ensure that all users read and understand these safety guidelines before using the drills.
- Always use the drills as intended, following the instructions provided in this guide.
- Keep the drills out of reach of children and unauthorized users.
- Inspect the drills for damage or wear before each use. Do not use damaged drills.
- Use appropriate personal protective equipment (PPE), such as safety goggles and gloves, when operating the drills.
- Be aware of your surroundings and ensure that the workspace is clear of hazards.

Specific Safety Precautions for Use

- **Avoid contact with moving parts:** Keep hands and clothing away from the drill bit during operation.
- **Secure workpieces properly:** Ensure that materials being drilled are firmly secured to prevent movement.
- **Use the correct drill size:** Always select the appropriate drill size for your application to avoid excessive force and breakage.
- **Maintain a stable stance:** Ensure that you are standing on a stable surface to maintain balance while drilling.
- **Do not force the drill:** If the drill is not cutting effectively, stop and check for issues rather than applying excessive force.
- **Be cautious with dust and debris:** Use a vacuum or dust extraction system to minimize exposure to dust generated during drilling.

Instructions for Installation and Usage

1. Preparation:

- Ensure you have the correct drill bit size for your project (0.113" diameter for this product).
- Gather all necessary tools and materials before starting.

2. Setting Up:

- Secure your workpiece on a stable work surface using clamps or a vise.
- Check the drill bit for any signs of damage or wear.

3. Drilling:

- Insert the drill bit into the drill chuck and tighten securely.
- Position the drill at a right angle to the workpiece.
- Start the drill at a low speed to create a pilot hole, then increase speed as needed.
- Apply consistent pressure while drilling, allowing the drill to do the work.
- Stop the drill periodically to clear any debris and check for overheating.

4. PostUse Care:

- Remove the drill bit from the drill chuck after use.
- Clean the drill and work area to remove dust and debris.
- Store the drills in a dry, secure location away from moisture and direct sunlight.

Disposal Instructions

- Dispose of any broken or worn drill bits in accordance with local regulations for hazardous waste.
- Recycle packaging materials where possible.
- Do not dispose of drills in regular household waste. Check with local authorities for proper disposal methods.

Contact Information for Further Support

For any questions or concerns regarding the safety and use of the Triumph Twist Drill Co. Short Length Wire Gauge Drills, please refer to the contact information provided with your product. It is important to have a point of contact for any safety inquiries or product issues.

Thank you for following these safety instructions. By adhering to these guidelines, you ensure a safer working environment and maximize the performance of your Triumph Twist Drill Co. 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