

WIRE GAUGE CARBON TAPS - IRWIN INDUSTRIAL TOOL CO. WIRE GAUGE CARBON TAPER TAP 10-32 THREADS

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High Quality To Help You Do The Best Work

WIRE GAUGE CARBON TAPS The IRWIN Industrial Tool Co. Wire Gauge Carbon Taps are precision-engineered tools designed for gunsmiths and firearm enthusiasts to create or repair internal threads in firearm components. Crafted from high-quality carbon steel, these taps ensure durability and accurate threading, making them essential for various gunsmithing applications. These taps are available in a range of wire gauge sizes, allowing for versatility in threading different components. The carbon steel construction not only provides strength but also facilitates easy removal of broken tap fragments, as they can be shattered with a punch if necessary. Specifications: Material: Carbon steel Thread Sizes: Various wire gauge sizes Customer Insights: Users of the IRWIN Industrial Tool Co. Wire Gauge Carbon Taps appreciate their precision and reliability in threading tasks. The carbon steel construction not only provides durability but also facilitates easy removal of broken fragments, enhancing the overall user experience. The IRWIN Industrial Tool Co. Wire Gauge Carbon Taps are a valuable addition to any gunsmith's toolkit, offering precise threading capabilities and robust construction for reliable performance.



Attributes

- Name: [IRWIN INDUSTRIAL TOOL CO. WIRE GAUGE CARBON TAPER TAP 10-32 THREADS](#)
- Manufacturer: [IRWIN INDUSTRIAL TOOL CO.](#)
- Product no.: 395103201
- Mfr. No.: 1031
- Material: Carbon Steel
- Style: Taper
- Threads: 10-32
- Delivery weight: 0.005kg
- Shipping width: 83mm
- Shipping length: 146mm

Item details

Made in USA

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Safety Instruction Guide for WIRE GAUGE CARBON TAPS

Introduction

Thank you for choosing the WIRE GAUGE CARBON TAPS from IRWIN INDUSTRIAL TOOL CO. These precision engineered tools are designed for gunsmiths and firearm enthusiasts to create or repair internal threads in firearm components. This guide provides essential safety instructions to ensure safe and effective use of the taps while complying with the EU General Product Safety Regulation (GPSR).

General Safety Guidelines

- Always read and understand the safety instructions before using the taps.
- Use the taps only for their intended purpose as specified in the product description.
- Ensure that the working area is clean, well lit, and free of any obstructions.
- Wear appropriate personal protective equipment (PPE) such as safety glasses and gloves to protect against metal fragments and debris.
- Keep the taps out of reach of children and unauthorized users.
- Regularly inspect the taps for wear or damage before use. Do not use damaged tools.
- Report any unsafe products or incidents to local authorities immediately.

Specific Safety Precautions for Use

- Ensure that the tap is compatible with the thread size and material of the component you are working on.
- Use the correct size tap drill to create a hole that matches the tap specifications.
- Apply cutting fluid to the tap and workpiece to reduce friction and heat during use.
- Use a tap wrench to ensure proper torque and alignment while tapping.
- Do not force the tap; if resistance is encountered, back it out and inspect for debris or misalignment.
- If a tap breaks, avoid using excessive force to remove it. Instead, use a punch to shatter the broken piece if necessary.
- Store the taps in a dry, secure location to prevent rust and damage.

Instructions for Installation and Usage

1. Preparation

- Gather all necessary tools and materials, including the tap, tap wrench, cutting fluid, and a compatible tap drill.
- Clean the work area and ensure it is well lit.

2. Drilling the Hole

- Select the appropriate drill bit size based on the tap specifications (1032 threads).
- Drill a hole in the material using the tap drill, ensuring it is straight and to the correct depth.

3. Tapping the Hole

- Apply cutting fluid to the tap and the drilled hole.
- Insert the tap into the tap wrench and align it with the drilled hole.
- Turn the tap clockwise to start threading. Apply light pressure to ensure proper cutting.
- After every full turn, back the tap out slightly to clear any debris.
- Continue until the tap has fully threaded the hole.

4. Finishing Up

- Once complete, remove the tap and clean any excess cutting fluid and debris from the workpiece.
- Inspect the threaded hole to ensure it meets your requirements.

Disposal Instructions

- Dispose of any damaged or broken taps in accordance with local regulations for metal waste.
- Ensure that all packaging materials are recycled or disposed of properly.
- Do not dispose of taps in regular household waste if they are still functional; consider donating them to local workshops or tool libraries.

Contact Information for Further Support

For any questions or concerns regarding the WIRE GAUGE CARBON TAPS, please refer to the manufacturer's contact information provided with your product packaging.

Thank you for your attention to these safety instructions. By following these guidelines, you can ensure a safe and effective experience while using the WIRE GAUGE CARBON TAPS.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

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