

WIRE GAUGE CARBON TAPS - IRWIN INDUSTRIAL TOOL CO. WIRE GAUGE CARBON PLUG TAP 5-40 THREADS

[Gunsmith Tools](#) > [General Gunsmith Tools](#) > [Taps & Dies](#) > [Taps](#)

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 PLUG TAP 5-40 THREADS](#)
- Manufacturer: [IRWIN INDUSTRIAL TOOL CO.](#)
- Product no.: 395540002
- Mfr. No.: 1116
- Material: Carbon Steel
- Style: Plug
- Threads: 5-40
- Delivery weight: 0.005kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 887861076784

Table of Contents

- Startpage
- Safety Instruction Guide for WIRE GAUGE CARBON TAPS
- About Us

Safety Instruction Guide for WIRE GAUGE CARBON TAPS

Introduction

Thank you for choosing the WIRE GAUGE CARBON TAPS by IRWIN INDUSTRIAL TOOL CO. These precision engineered tools are designed for gunsmithing applications to create or repair internal threads in firearm components. This guide provides important safety instructions to ensure safe and effective use.

General Safety Guidelines

- Always read and understand the instructions before using the taps.
- Use personal protective equipment (PPE) such as safety goggles and gloves to protect yourself while working.
- Ensure that your workspace is clean, well lit, and free from any hazards.
- Keep the taps out of reach of children and vulnerable individuals.
- Do not use the taps for purposes other than those intended.
- Regularly inspect the taps for any signs of wear or damage before use.
- If any part of the tap is damaged or broken, discontinue use immediately and replace it.

Specific Safety Precautions for Use

- Handle the taps with care to prevent injury from sharp edges.
- Always use the taps with the appropriate drill size to avoid damaging the tool or the workpiece.
- When removing broken tap fragments, use a punch and follow safety procedures to avoid injury.
- Ensure that the taps are securely held in the chuck of the drill or tap holder before use.
- Avoid excessive force while tapping to prevent breakage.
- If you are inexperienced, seek guidance from a qualified professional before using the taps.

Instructions for Installation and Usage

1. Preparation:

- Select the appropriate wire gauge size for your project.
- Ensure that the workpiece is securely clamped to prevent movement during tapping.

2. Drilling:

- Drill a pilot hole using the correct drill bit size as specified for the tap you are using.
- Ensure that the drill is set to the correct speed for tapping.

3. Tapping:

- Insert the tap into the pilot hole and apply steady, even pressure.
- Rotate the tap clockwise to cut the threads, and reverse slightly to break the chip.
- Continue until the desired depth of the thread is achieved.

4. Removing the Tap:

- Once tapping is complete, carefully remove the tap by rotating it counterclockwise.
- Inspect the threads for quality and ensure they meet your requirements.

5. Cleaning Up:

- Keep the workspace clean and dispose of any metal shavings or debris safely.
- Store the taps in a safe place, away from moisture and extreme temperatures.

Disposal Instructions

- Dispose of any broken taps or fragments according to local regulations.
- Recycle materials when possible, following the guidelines for metal recycling in your area.
- Ensure that all packaging materials are disposed of responsibly.

Contact Information for Further Support

For any safety inquiries or further support regarding the WIRE GAUGE CARBON TAPS, please refer to the manufacturer's contact information, which can be found on the product packaging or the manufacturer's website.

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

About Us

Brownells UK

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

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