

# WIRE GAUGE CARBON TAPS - IRWIN INDUSTRIAL TOOL CO. WIRE GAUGE CARBON PLUG TAP 6-40 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 PLUG TAP 6-40 THREADS](#)
- Manufacturer: [IRWIN INDUSTRIAL TOOL CO.](#)
- Product no.: 395640002
- Mfr. No.: 1120
- Material: Carbon Steel
- Style: Plug
- Threads: 6-40
- 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 IRWIN Industrial Tool Co. Wire Gauge Carbon Taps. These precisionengineered tools are designed for creating or repairing internal threads in firearm components. While these taps are essential for gunsmithing applications, it is important to follow safety guidelines to ensure their safe and effective use.

## General Safety Guidelines

- Always read the product manual thoroughly before use.
- Ensure you are using the taps in a welllit and clean workspace.
- Keep the taps out of reach of children and vulnerable individuals.
- Wear appropriate personal protective equipment (PPE), such as safety glasses and gloves, when using the taps.
- Regularly inspect the taps for any signs of wear or damage before use.
- If you notice any defects, do not use the taps and contact the manufacturer for assistance.
- Always follow local regulations and guidelines for the safe use of tools.

## Specific Safety Precautions for Use

- Ensure that the tap is compatible with the material you are working on.
- Use the correct size tap for the thread requirements.
- Always use cutting oil or lubricant when tapping to reduce friction and heat.
- Tap at a slow and steady pace to prevent breakage.
- If the tap becomes stuck, do not force it; instead, use a tap extractor or follow the manufacturer's instructions for safe removal.
- Avoid overtorquing the tap, as this may lead to breakage or damage to the workpiece.
- In case of an accident or injury, seek medical attention immediately.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and materials, including the appropriate tap, cutting oil, and a tap wrench.
- Ensure the workpiece is securely clamped or held in place.

### 2. Tapping Process:

- Apply a generous amount of cutting oil to the tap and the workpiece.
- Insert the tap into the tap wrench and align it with the hole to be tapped.
- Turn the tap wrench clockwise to begin cutting the thread. Apply light pressure to allow the tap to cut smoothly.
- After every full turn, back the tap out slightly to clear any debris from the threads.
- Continue until the desired depth is reached, then remove the tap.

### 3. PostUse Care:

- Clean the tap with a cloth to remove any cutting oil or debris after use.
- Store the taps in a dry place, ideally in a protective case, to prevent damage.

## Disposal Instructions

- Dispose of any broken or damaged taps in accordance with local regulations.
- If the taps are no longer usable, consider recycling them if possible.
- Do not dispose of taps in regular household waste.

## Contact Information for Further Support

- For safety inquiries or further information about the IRWIN Industrial Tool Co. Wire Gauge Carbon Taps, please reach out to your local distributor or visit the manufacturer's website.

By following these safety instructions, you can ensure a safer and more effective experience with your IRWIN Industrial Tool Co. Wire Gauge Carbon Taps. Always prioritize safety and care in your work. Thank you for your attention to these guidelines.

# About Us

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