

# WIRE GAUGE CARBON TAPS - IRWIN INDUSTRIAL TOOL CO. WIRE GAUGE CARBON BOTTOM TAP 6-32 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 BOTTOM TAP 6-32 THREADS](#)
- Manufacturer: [IRWIN INDUSTRIAL TOOL CO.](#)
- Product no.: 395632003
- Mfr. No.:
- Material: Carbon Steel
- Style: Bottom
- Threads: 6-32
- 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 by IRWIN Industrial Tool Co. These precisionengineered tools are designed for creating or repairing internal threads in firearm components. To ensure safe and effective use, please read this safety instruction guide carefully.

## General Safety Guidelines

- Ensure that the workspace is clean and welllit before using the taps.
- Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves.
- Keep tools out of reach of children and unauthorized users.
- Inspect the taps for any damage before use. Do not use damaged tools.
- Familiarize yourself with the taps and their operation before starting any project.
- Follow all local regulations and guidelines related to firearms and gunsmithing.

## Specific Safety Precautions for Use

- Always use the correct size tap for the threaded hole to avoid stripping or damaging the material.
- Use cutting oil to lubricate the tap during operation to reduce friction and heat.
- Apply a steady and even pressure while tapping to prevent breakage.
- If the tap becomes stuck, do not force it. Instead, back it out gently and assess the situation.
- In case of a broken tap, use a punch to shatter the remaining piece for easier removal.
- Avoid wearing loose clothing or jewelry that may get caught in the tools during use.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and materials, including the appropriate tap size, cutting oil, and a tap wrench.
- Clean the area where you will be tapping to ensure no debris interferes with the process.

### 2. Tapping Process:

- Mark the center of the hole where you intend to create threads.
- Drill a pilot hole if necessary, ensuring it is the correct size for the tap.
- Apply cutting oil to the tap.
- Insert the tap into the tap wrench and align it with the hole.
- Turn the tap clockwise, applying gentle pressure. After every full turn, reverse the tap slightly to break the chips.
- Continue until the desired depth is reached.

### 3. PostUse:

- Clean the tap with a cloth to remove any debris and cutting oil.
- Store the taps in a dry place, away from moisture and extreme temperatures.

## **Disposal Instructions**

- Dispose of used taps and any broken fragments in accordance with local regulations.
- Do not dispose of tools in regular household waste. Check for local recycling programs for metal tools.

## **Contact Information for Further Support**

For any safety inquiries or additional support regarding the WIRE GAUGE CARBON TAPS, please refer to the manufacturer's contact information provided with the product.

By following these safety instructions, you can ensure a safe and effective experience while using the WIRE GAUGE CARBON TAPS. Always prioritize safety and adhere to local laws and regulations regarding firearms and gunsmithing practices.

# About Us

## Brownells UK

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Unit 1, Laughing Dog Industrial Estate  
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