

# WIRE GAUGE CARBON TAPS - IRWIN INDUSTRIAL TOOL CO. WIRE GAUGE CARBON TAPER 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 TAPER TAP 6-32 THREADS](#)
- Manufacturer: [IRWIN INDUSTRIAL TOOL CO.](#)
- Product no.: 395632001
- Mfr. No.: 1018
- Material: Carbon Steel
- Style: Taper
- 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. This guide provides essential safety instructions and information to ensure safe and effective use of this product. Please read this guide carefully before using the taps and keep it for future reference.

## General Safety Guidelines

- Ensure that the taps are used only for their intended purpose of creating or repairing internal threads in firearm components.
- Always wear appropriate personal protective equipment (PPE), such as safety goggles and gloves, when using these tools.
- Keep the taps out of reach of children and unauthorized users.
- Inspect the taps for any damage or wear before each use. Do not use damaged tools.
- Use the taps in a wellventilated area to avoid inhaling any dust or debris created during the threading process.
- Follow all local regulations and safety standards related to gunsmithing and firearm maintenance.

## Specific Safety Precautions for Use

- **Handling:** Handle the taps with care to avoid injury. The cutting edges are sharp and can cause cuts or punctures.
- **Installation:** Ensure that the tap is securely held in a tap wrench or drill before use to prevent slipping.
- **Threading:** Use a suitable lubricant during the threading process to reduce friction and improve thread quality.
- **Force:** Do not apply excessive force when using the taps. If resistance is felt, stop and check for any obstruction or misalignment.
- **Broken Taps:** If a tap breaks, use a punch to shatter the broken fragment for easier removal. Follow safety protocols to avoid injury during this process.

## Instructions for Installation and Usage

### 1. Preparation:

- Select the appropriate wire gauge size for your application.
- Ensure that the workpiece is clean and free from debris.
- Secure the workpiece in a stable position.

### 2. Using the Tap:

- Insert the tap into the tap wrench or drill.
- Apply a suitable cutting lubricant to the tap.
- Align the tap with the hole to be threaded and apply gentle pressure.
- Turn the tap clockwise while maintaining alignment. Do not force the tap.
- After a few turns, reverse the tap slightly to break any chips and then continue threading.

### 3. Completion:

- Once the desired depth is reached, carefully remove the tap by turning it counterclockwise.
- Clean the newly threaded hole and remove any debris.

## Disposal Instructions

- Dispose of any broken tap fragments and used lubricants in accordance with local regulations for hazardous waste.
- Do not throw taps in regular trash. Instead, follow guidelines for recycling or disposal of metal tools.

## Contact Information for Further Support

For any safety inquiries or further assistance regarding the WIRE GAUGE CARBON TAPS, please reach out to the EUbased contact point provided with your product purchase.

By following these safety instructions, you can ensure a safe and effective experience with your WIRE GAUGE CARBON TAPS. Always prioritize safety and adhere to the guidelines provided in this manual. Thank you for your attention and safe usage.

# About Us

## Brownells UK

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