

# WIRE GAUGE CARBON TAPS - IRWIN INDUSTRIAL TOOL CO. WIRE GAUGE CARBON PLUG TAP 6-32 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 6-32 THREADS](#)
- Manufacturer: [IRWIN INDUSTRIAL TOOL CO.](#)
- Product no.: 395632002
- Mfr. No.: 1118
- Material: Carbon Steel
- Style: Plug
- Threads: 6-32
- Delivery weight: 0.005kg
- Shipping width: 83mm
- Shipping length: 146mm

## Item details

Made in USA

# 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 IRWIN Industrial Tool Co. Wire Gauge Carbon Taps. This guide provides essential safety information and instructions to ensure safe and effective use of the product. Please read this guide carefully before using the taps.

## General Safety Guidelines

- Always follow the manufacturer's instructions when using the taps.
- Ensure that the workspace is clean and welllit to avoid accidents.
- Wear appropriate personal protective equipment (PPE), including safety goggles and gloves, to protect against metal shards and debris.
- Keep the taps out of reach of children and vulnerable individuals.
- Do not use taps for purposes other than intended threading tasks.
- Regularly inspect the taps for signs of wear or damage before use.
- Report any unsafe products or accidents to the relevant authorities.

## Specific Safety Precautions for Use

- Ensure that the tap is compatible with the material and size of the thread being created or repaired.
- Use cutting oil to reduce friction and heat during tapping to prolong the life of the tap and improve threading quality.
- Always use a tap wrench to maintain control and avoid applying excessive force.
- If a tap becomes stuck, do not force it out. Instead, use a punch to break it if necessary, following safety precautions.
- Avoid tapping in areas with restricted access or where there is a risk of injury from surrounding equipment.
- Dispose of broken tap fragments carefully to prevent injury.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools, including the tap, tap wrench, cutting oil, and a clean workspace.
- Ensure that the workpiece is securely clamped to prevent movement during tapping.

### 2. Tapping Process:

- Apply a small 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 threaded.
- Turn the tap clockwise, applying steady pressure. If resistance is felt, back the tap out slightly to clear any debris and then continue.
- After the desired depth is reached, carefully remove the tap by turning it counterclockwise.

### 3. PostUse:

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

## **Disposal Instructions**

- Dispose of any broken or damaged taps in accordance with local regulations for metal waste.
- Ensure that all tap fragments are disposed of safely to prevent injury.

## **Contact Information for Further Support**

For further support regarding the IRWIN Industrial Tool Co. Wire Gauge Carbon Taps, please refer to the manufacturer's website or customer service resources for assistance and additional information.

Thank you for following these safety instructions. By adhering to these guidelines, you can ensure a safe and effective experience with your IRWIN Industrial Tool Co. Wire Gauge Carbon Taps.

# About Us

## Brownells UK

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

Unit 1, Laughing Dog Industrial Estate  
London Road  
Rugby  
Warwickshire  
CV23 9LP

[www.brownells.co.uk](http://www.brownells.co.uk)