

WIRE GAUGE CARBON TAPS - IRWIN INDUSTRIAL TOOL CO. WIRE GAUGE CARBON TAPER TAP 6-48 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 6-48 THREADS](#)
- Manufacturer: [IRWIN INDUSTRIAL TOOL CO.](#)
- Product no.: 395648001
- Mfr. No.: 1021
- Material: Carbon Steel
- Style: Taper
- Threads: 6-48
- Delivery weight: 0.005kg
- Shipping width: 83mm
- Shipping length: 146mm

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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. This guide provides important safety information to ensure safe and effective use of these precisionengineered tools. Please read this guide carefully before using the product.

General Safety Guidelines

- Always ensure that the work area is clean and welllit to prevent accidents.
- Use personal protective equipment (PPE) such as safety glasses and gloves to protect against debris and sharp edges.
- Keep the taps out of reach of children and vulnerable individuals.
- Do not use the taps for any purpose other than intended threading applications.
- Regularly inspect the taps for wear or damage before use. Do not use damaged tools.
- Follow all local regulations regarding the use and disposal of tools.

Specific Safety Precautions for Use

- Ensure that the tap is compatible with the material and thread size you are working with.
- Use a proper tap handle to apply even pressure and prevent breakage.
- Apply cutting oil to the tap and workpiece to reduce friction and heat, which can lead to tool failure.
- Use a steady, controlled motion when threading to avoid crossthreading or damaging the workpiece.
- If the tap becomes stuck, do not force it. Instead, apply more cutting oil and gently reverse the tap to remove it.
- In case of a broken tap, carefully remove fragments using a punch or other appropriate tool, ensuring that personal safety is prioritized.

Instructions for Installation and Usage

1. Preparation

- Select the appropriate wire gauge size for your threading application.
- Clean the workpiece to remove any debris or contaminants.

2. Tapping Process

- Secure the workpiece in a stable position using a vise or clamps.
- Apply a small amount of cutting oil to the tap and the workpiece.
- Insert the tap into the predrilled hole, ensuring it is straight.
- Begin turning the tap handle slowly and steadily, applying light pressure.
- After a few turns, reverse the tap slightly to break the chip and then continue threading.
- Repeat this process until the desired depth is reached.

3. Completion

- Once the threading is complete, carefully remove the tap by reversing the motion.
- Clean any debris from the newly created threads.

Disposal Instructions

- Dispose of any damaged or broken taps in accordance with local regulations.
- Recycle materials where possible to minimize environmental impact.
- Ensure that any sharp fragments are safely contained to prevent injury.

Contact Information for Further Support

For any questions or concerns regarding the use of the IRWIN Industrial Tool Co. Wire Gauge Carbon Taps, please refer to the manufacturer's contact information provided with your product packaging.

Please remember that your safety is paramount. By following 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

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