

# BROWNELL S HEAT-TREATED THERMOMETER - HEAT-TREAT THERMOMETER STAINLESS STEEL

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## Shows Vital Temperature Of Heat-Treat Baths Or Lead Pots

**BROWNELL'S HEAT-TREATED THERMOMETER** The Brownells Heat-Treat Thermometer is a precision instrument designed to accurately measure temperatures ranging from 200°F to 1000°F, making it ideal for processes like Nitre Blue™ bluing. Featuring a 2-inch dial and an 8-inch stainless steel stem, it requires immersion of at least 2 inches for precise readings. The hermetically sealed design ensures durability and reliability in various heat-treating applications. Key Features: Wide Temperature Range: Measures from 200°F to 1000°F, accommodating a variety of heat-treating needs. Precision Accuracy: Guaranteed accurate to within half of 1%, providing reliable temperature readings. Durable Construction: Crafted from 304 stainless steel with a hermetically sealed design for longevity. User-Friendly Design: The 2-inch dial allows for easy reading, and the 8-inch stem is suitable for various applications, requiring at least 2 inches of immersion. Specifications: Temperature Range: 200°F to 1000°F Dial Diameter: 2 inches (5.1 cm) Stem Length: 8 inches (20.3 cm) Material: 304 stainless steel Accuracy: ±0.5% Customer Insights: Our customers appreciate the Brownells Heat-Treat Thermometer for its accuracy and reliability in heat-treating applications. Special note to its effectiveness in Nitre bluing processes, highlighting its consistent performance over years of use. The thermometer's ability to maintain precise temperatures is appreciated by professionals and hobbyists alike, making it a valuable addition to any workshop. Incorporating the Brownells Heat-Treat Thermometer into your heat-treating setup ensures precise temperature control, enhancing the quality and consistency of your metal treatment processes.



## Attributes

- Name: [HEAT-TREAT THERMOMETER STAINLESS STEEL](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 084069225
- Mfr. No.: 23GI0866AFEADAA
- Color: Stainless Steel
- Length: 8"
- Material: s Steel
- Model Number: Heat-Treat
- Delivery weight: 0.136kg
- Shipping height: 61mm
- Shipping width: 66mm
- Shipping length: 257mm
- UPC: 050806025653

## Item details

Made in USA

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# Brownells HeatTreat Thermometer Safety Instruction Guide

## Introduction

Thank you for choosing the Brownells HeatTreat Thermometer. This guide provides essential safety instructions to ensure the safe and effective use of your thermometer. Please read and follow these instructions carefully to avoid hazards and ensure optimal performance.

## General Safety Guidelines

- **Product Safety:** This thermometer is designed for nonfood applications and should only be used in accordance with the specified temperature range. Ensure safe handling to prevent accidents.
- **Enhanced Recalls:** In the event of a recall, you will be notified through standardized notices. Please check for updates regularly.
- **Online Shopping Protections:** If purchased online, this product is covered by the same safety regulations as those bought in physical stores.
- **Special Consumer Focus:** This product is not intended for children. Keep out of reach to prevent misuse.
- **EU Contact Point:** For any safety inquiries, please reach out to a designated EUbased contact.
- **Rapid Alerts:** Stay informed about any unsafe product alerts through the EU Safety Gate system.

## Specific Safety Precautions for Use

- **Temperature Range:** Do not exceed the specified temperature range of 200°F to 1000°F.
- **Immersion Requirement:** Ensure that the thermometer is immersed at least 2 inches (5.1 cm) in the material being measured for accurate readings.
- **Avoid Dropping:** Handle the thermometer with care. Dropping it can damage the hermetically sealed design, affecting accuracy.
- **Do Not Use in Hazardous Environments:** Avoid using the thermometer in environments with flammable or explosive materials.
- **Check for Damage:** Before each use, inspect the thermometer for any signs of damage. Do not use if damaged.
- **Use Appropriate Personal Protective Equipment (PPE):** When using the thermometer in hightemperature environments, wear suitable gloves and protective eyewear.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure the thermometer is clean and free from any debris before use.
- Confirm that the thermometer is at room temperature before immersing it in a heated material.

### 2. Using the Thermometer:

- Immerse the thermometer stem at least 2 inches (5.1 cm) into the material to get an accurate reading.
- Wait for the needle to stabilize before taking the reading.
- Read the temperature from the 2inch dial carefully.

### 3. PostUse Care:

- After use, clean the thermometer with a soft cloth and mild detergent if necessary. Avoid abrasive

cleaners.

- Store the thermometer in a safe, dry place when not in use.

## Disposal Instructions

- **Recycling:** Dispose of the thermometer in accordance with local regulations for electronic waste.
- **Environmentally Friendly Disposal:** If possible, recycle the stainless steel components to minimize environmental impact.

## Contact Information for Further Support

For any questions or concerns regarding the Brownells HeatTreat Thermometer, please consult the retailer from whom you purchased the product or refer to the manufacturer's website for additional resources and support.

By following these safety instructions, you can ensure the safe and effective use of your Brownells HeatTreat Thermometer. Thank you for your attention to these important guidelines.

# About Us

## Brownells Austria

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