

# BLUING THERMOMETER - BROWNEllS BLUING THERMOMETER WITH CLIP

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## Accurate, Temperature Readings For Bluing, Plating & Parkerizing Baths

Accurate temperature control of the bluing bath is absolutely a must for long lasting, true-color blue jobs. Brownells stainless steel Bluing Thermometer is carefully sealed for use in the caustic bluing bath. Each and every thermometer is calibrated and double-checked for accuracy. Cheap, poorly constructed thermometers cause more bluing failures than any other single thing, and it is our feeling that any company offering them for sale to gunsmiths has little knowledge of the bluing game. Brownells Bluing Thermometer has a long, 6" stem. Only 3" of the stem need to be immersed in the bath, leaving 3" of safety margin to keep the dial out of the salts. Supplied with a Clip to attach the Thermometer to the tank and keep it 1" from the side and 1" above the bottom of a 6" deep tank.



## Attributes

- Name: [BROWNEllS BLUING THERMOMETER WITH CLIP](#)
- Manufacturer: [BROWNEllS](#)
- Product no.: 082068000
- Mfr. No.: 31200101
- Delivery weight: 0.068kg
- Shipping height: 66mm
- Shipping width: 64mm
- Shipping length: 259mm
- UPC: 050806001251

## Item details

Made in USA

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# Safety Instruction Guide for Brownells Bluing Thermometer with Clip

## Introduction

Thank you for choosing the Brownells Bluing Thermometer with Clip. This product is designed to provide accurate temperature control for bluing baths, ensuring the best results for your projects. Please read this safety instruction guide carefully to ensure safe and effective use of the thermometer.

## General Safety Guidelines

- Ensure that the thermometer is used only for its intended purpose: monitoring temperatures in bluing baths.
- Always handle the thermometer with care to avoid breakage, which could lead to injury or inaccurate readings.
- Keep the thermometer out of reach of children and vulnerable individuals to prevent accidents.
- Regularly check the thermometer for signs of damage or wear. If damaged, discontinue use immediately.
- Follow all local regulations and guidelines for the use of thermometers in industrial or workshop settings.

## Specific Safety Precautions for Use

- Always immerse only the specified portion (3 inches) of the thermometer stem in the bluing bath. Do not submerge the dial to prevent damage.
- Ensure that the thermometer is securely attached to the tank using the provided clip, maintaining a distance of 1 inch from the side and 1 inch above the bottom of the tank.
- Avoid contact with caustic materials in the bluing bath. Wear appropriate protective gear, such as gloves and goggles, when handling the thermometer.
- Do not use the thermometer in any other liquids or environments that exceed the specified temperature range of 50°F to 400°F (10°C to 204°C).
- If the thermometer breaks, carefully clean up any glass or metal fragments and dispose of them according to local regulations.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary materials, including the Brownells Bluing Thermometer and the clip.
- Ensure the bluing tank is clean and free of debris.

### 2. Installation:

- Attach the thermometer to the side of the bluing tank using the provided clip.
- Position the thermometer so that 3 inches of the stem is submerged in the bluing bath, with the dial remaining above the liquid.

### 3. Usage:

- Turn on the heat source for the bluing bath and monitor the temperature using the thermometer.
- Regularly check the temperature to ensure it remains within the safe operating range.
- If the temperature exceeds the specified range, take immediate action to reduce the heat.

### 4. PostUse:

- After using the thermometer, remove it from the bluing bath and clean it according to the manufacturer's instructions.
- Store the thermometer in a safe, dry place away from direct sunlight and extreme temperatures.

## **Disposal Instructions**

- Dispose of the thermometer according to local waste disposal regulations.
- If the thermometer is broken, ensure that all parts are disposed of safely to avoid injury.

## **Contact Information for Further Support**

For any questions or concerns regarding the Brownells Bluing Thermometer, please refer to the manufacturer's contact information provided with the product packaging or visit the official website for further assistance.

Thank you for your attention to these safety instructions. Your safety is our priority.

# About Us

## Brownells UK

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