

# WEAVER 6-48 SIGHT SCREW COUNTERBORE - WEAVER 6-48 COUNTERBORE

[Gunsmith Tools & Supplies](#) > [Sight & Scope Installation Tools](#) > [Sight Screw Head Counterbores](#)

**High-Speed Steel; For Popular Sight Screws; Made To Our Exact Spec For Most Sight Base Screws**

Overall 2½"; Body Dia. .218"; Pilot Dia. .137"; Pilot Length 1/8"; 45° Shoulder.  
Use Drill No. 28 for Pilot Hole.



## Attributes

- Name: [WEAVER 6-48 COUNTERBORE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080672640
- Mfr. No.: 800 00218 0002
- Delivery weight: 0.014kg
- Shipping width: 83mm
- Shipping length: 146mm
- UPC: 050806017603

## Item details

Made in USA

# Table of Contents

- Startpage
- WEAVER 648 SIGHT SCREW COUNTERBORE Safety Instruction Guide
- About Us

# WEAVER 648 SIGHT SCREW COUNTERBORE Safety Instruction Guide

## Introduction

Thank you for choosing the WEAVER 648 Sight Screw Counterbore. This product is designed for precision and ease of use in sight screw applications. To ensure safe operation and optimal performance, please read this safety instruction guide carefully.

## General Safety Guidelines

- Always follow the manufacturer's instructions to ensure safe use.
- Inspect the product for any damages before use. Do not use if damaged.
- Keep the product out of reach of children and vulnerable individuals.
- Use the product only for its intended purpose.
- Ensure your work area is clean and welllit when using the counterbore.
- Wear appropriate personal protective equipment (PPE), such as safety glasses and gloves.

## Specific Safety Precautions for Use

- Use Drill No. 28 for the pilot hole to avoid damage to the product and ensure proper fit.
- Ensure that the pilot length of 1/8" is adhered to for safe and effective drilling.
- Be cautious of sharp edges and rotating parts during operation.
- Avoid applying excessive force while using the counterbore to prevent breakage.
- Do not leave the tool unattended while in use.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and materials, including the WEAVER 648 Sight Screw Counterbore and Drill No. 28.
- Ensure that the workpiece is securely clamped or held in place.

### 2. Drilling the Pilot Hole:

- Use Drill No. 28 to drill the pilot hole at the desired location on the workpiece.
- Ensure that the drill is perpendicular to the surface for accuracy.

### 3. Using the Counterbore:

- Align the WEAVER 648 Sight Screw Counterbore with the drilled pilot hole.
- Gently insert the counterbore and apply even pressure while rotating it clockwise.
- Stop periodically to check the depth and ensure the desired counterbore is achieved.

### 4. Completion:

- Once the counterbore is complete, carefully remove the tool from the workpiece.
- Clean the area to remove any debris or shavings.

## Disposal Instructions

- Dispose of the WEAVER 648 Sight Screw Counterbore in accordance with local regulations.

- Do not dispose of the product in household waste. Check for recycling options available in your area.
- Ensure that the product is not accessible to children during disposal.

## **Contact Information for Further Support**

For any inquiries regarding the WEAVER 648 Sight Screw Counterbore, please refer to the manufacturer's contact information provided with the product packaging.

By following these safety instructions, you can help ensure a safe and effective experience with your WEAVER 648 Sight Screw Counterbore. Thank you for your attention to these guidelines.

# About Us

## Brownells Austria

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

[www.brownells.at](http://www.brownells.at)