LEAD HARDNESS TESTER - REDDING SAECO LEAD HARDNESS TESTER

Reloading > Bullet Casting > Casting Furnaces & Accessories

The SAECO Lead Hardness Tester lets you positively identify the hardness of your cast lead bullets, verifying they’re safe to shoot and won’t damage your valuable firearm. You can cast bullets from scrap lead and check their hardness so you can shoot them with complete confidence. Or check the hardness of your black powder cast bullets to ensure proper seating in the rifling and consistent accuracy for BPCR competition. Just insert the bullet into the aluminum housing, turn the hardened steel indenter until it stops, then read the depth of penetration off the vernier scale to determine the hardness. The tester is calibrated from 0 to 10 using the SAECO scale. A hardness of at least 6 is required for medium velocities in handguns, while a reading of over 8 works best for magnum handgun bullets or gas-checked rifle bullets. (For reference, wheel weights usually test between 7 and 9, and linotype normally reads a 10.) An indispensable tool for anybody serious about bullet casting.

Attributes

- Name: REDDING SAECO LEAD HARDNESS TESTER
- Manufacturer: REDDING
- Product no.: 749012736
- Mfr. No.: 42000
- Delivery weight: 0.204kg
- Shipping height: 33mm
- Shipping width: 38mm
- Shipping length: 160mm
- UPC: 611760420009

Item details

Made in USA

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LEAD HARDNESS TESTER REDDING SAFETY INSTRUCTIONS

Introduction

Thank you for choosing the SAECO Lead Hardness Tester by Redding. This product is designed to help you accurately measure the hardness of your cast lead bullets, ensuring they are safe to use and will not harm your firearm. Please read this safety instruction guide carefully to ensure safe and effective use of the tester.

General Safety Guidelines

- Ensure that the Lead Hardness Tester is used only for its intended purpose.
- Always handle lead materials with care, as lead is toxic. Avoid inhaling dust and do not ingest lead.
- Keep the tester and lead materials out of reach of children and pets.
- Use the tester in a wellventilated area to minimize exposure to lead fumes.
- Wear appropriate personal protective equipment (PPE), such as gloves and safety glasses, when handling lead and using the tester.
- Regularly check the tester for any signs of damage or wear. Do not use if damaged.

Specific Safety Precautions for Use

- Always make sure the tester is calibrated properly before use. Refer to the calibration instructions provided in the product manual.
- When inserting the bullet into the tester, ensure that it is seated correctly to avoid any misreadings.
- Avoid applying excessive force when turning the hardened steel indenter; doing so may damage the tester or yield inaccurate results.
- Do not attempt to disassemble the tester. If repairs are needed, contact a qualified professional.
- Dispose of lead waste responsibly, following local regulations for hazardous materials.

Instructions for Installation and Usage

1. **Setup**
    - Place the Lead Hardness Tester on a stable, flat surface.
    - Ensure the area is clean and free from any obstructions.
2. **Calibration**
    - Before using the tester, check the calibration by following the instructions in the product manual.
    - Adjust the calibration as necessary to ensure accurate readings.
3. **Using the Tester**
    - Insert the bullet securely into the aluminum housing of the tester.
    - Turn the hardened steel indenter gently until it stops. Do not force it.
    - Read the depth of penetration on the vernier scale to determine the hardness of the bullet.
    - Record the hardness reading for your reference.
4. **PostUse Care**
    - After use, clean the tester according to the maintenance instructions in the product manual.
    - Store the tester in a safe, dry place away from direct sunlight and moisture.

Disposal Instructions

- Dispose of any lead waste, including bullets and shavings, in accordance with local environmental regulations.
- Do not dispose of lead materials in regular trash. Contact your local waste management facility for proper disposal methods.

Contact Information for Further Support

For any questions or concerns regarding the use of the SAECO Lead Hardness Tester, please refer to the product manual or contact the manufacturer directly.

By following these safety instructions, you can ensure a safe and effective experience with your SAECO Lead Hardness Tester. Thank you for prioritizing safety and responsible handling of lead materials.

About Us

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

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