

Bahco BH411-63-95

BAHCO BH411-63-95 Spare Blade Instruction Manual

1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your BAHCO BH411-63-95 Spare Blade. Please read these instructions carefully before use to ensure safe and effective performance. Retain this manual for future reference.

2. PRODUCT OVERVIEW

The BAHCO BH411-63-95 is a high-quality spare blade designed for specific cutting applications, particularly for plastic materials. It is engineered to provide precise and efficient cuts when used with compatible BAHCO tools. This blade is a critical component for maintaining the performance of your cutting instrument.



Image 1: The BAHCO BH411-63-95 spare blade. This image displays the metal blade with a sharp cutting edge on one side and a serrated edge on the other, featuring a mounting hole and a hook-like protrusion for secure attachment within a compatible tool. Markings indicating 'INOX' and 'MADE IN SOLINGEN GERMANY' are visible on the blade's surface.

3. SETUP AND INSTALLATION

This blade is intended as a replacement part. Always ensure the power tool is disconnected from its power source or the hand tool is secured before attempting blade replacement.

1. **Safety First:** Wear appropriate personal protective equipment, including cut-resistant gloves and eye protection, before handling the blade.
2. **Identify Compatibility:** Confirm that the BH411-63-95 blade is compatible with your specific BAHCO cutting tool. Refer to your tool's manual for blade replacement instructions.
3. **Remove Old Blade:** Carefully remove the worn or damaged blade from the tool. Dispose of old blades responsibly.
4. **Install New Blade:** Align the new BH411-63-95 blade with the tool's blade holder. Ensure the mounting hole and any other alignment features (like the hook-like protrusion visible in Image 1) are correctly seated.
5. **Secure Blade:** Fasten the blade securely according to your tool's design. This may involve tightening screws or engaging a locking mechanism. Ensure there is no wobble or looseness.
6. **Test Fit:** Gently test the blade's stability before use.

4. OPERATING INSTRUCTIONS

Once the blade is securely installed in a compatible tool, follow these general operating guidelines:

- **Material Compatibility:** This blade is specifically designed for cutting plastic. Using it on other

materials may damage the blade or the workpiece.

- **Proper Technique:** Apply steady, controlled pressure. Avoid excessive force, which can lead to blade breakage or imprecise cuts.
- **Workpiece Stability:** Always secure the material you are cutting to prevent movement during operation.
- **Regular Inspection:** Periodically check the blade for signs of wear or damage during extended use.

5. MAINTENANCE

Proper maintenance extends the life of your BAHCO BH411-63-95 blade and ensures consistent performance.

- **Cleaning:** After each use, clean the blade to remove any plastic residue or debris. A soft brush or cloth can be used. Avoid abrasive cleaners.
- **Drying:** Ensure the blade is completely dry before storage to prevent corrosion.
- **Storage:** Store the blade in a dry, safe place, preferably in its original packaging or a blade protector, away from moisture and out of reach of children.
- **Inspection:** Regularly inspect the blade for dullness, nicks, or bends. A dull blade can lead to poor cuts and increased effort. Replace the blade if it shows significant signs of wear or damage.

6. TROUBLESHOOTING

If you encounter issues during operation, consider the following:

- **Poor Cut Quality:** The blade may be dull or damaged. Replace the blade. Ensure the workpiece is stable and the correct cutting technique is applied.
- **Blade Wobble:** The blade may not be installed correctly or securely. Re-install the blade, ensuring all fasteners are tight.
- **Excessive Effort Required:** The blade is likely dull or the material being cut is not suitable for this blade. Replace the blade or verify material compatibility.

7. SPECIFICATIONS

Manufacturer	BAHCO
Part Number	BH411-63-95
Item Weight	5.3 ounces
Package Dimensions	5.39 x 2.76 x 0.12 inches
Item Model Number	BH411-63-95
Material	Metal (for cutting plastic)
Item Package Quantity	1
Date First Available	September 6, 2019

8. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided with your original BAHCO tool or contact BAHCO customer support directly. Specific warranty terms for spare parts may vary. For technical assistance or further inquiries, please visit the official Bahco website or contact their authorized service centers.

Bahco Official Website: www.bahco.com