

SHARPAL 123N

SHARPAL Pocket Sharpener 123N Instruction Manual

Model: 123N | Brand: SHARPAL

INTRODUCTION

The SHARPAL Pocket Sharpener 123N is a compact and efficient tool designed for restoring the sharpness of various blades. Its dual-stage sharpening system, featuring tungsten carbide and ceramic rods, allows for quick edge setting and fine honing. This manual provides essential information on the safe and effective use, maintenance, and specifications of your sharpener.

SAFETY INFORMATION

- Always handle sharp objects with extreme care. Keep fingers away from the blade edge during sharpening.
- Ensure a stable grip on both the sharpener and the blade being sharpened.
- Keep the sharpener out of reach of children.
- Do not use the sharpener on serrated blades or scissors unless specifically designed for them. This model is primarily for straight edges and some garden tools.
- Wear appropriate protective gear, such as cut-resistant gloves, when sharpening.

PRODUCT OVERVIEW

The SHARPAL Pocket Sharpener 123N features a durable construction with two distinct sharpening stages: a tungsten carbide slot for quick edge setting and a ceramic rod for fine honing. It is designed for portability with a pen clip and a strap hole.



Image: The SHARPAL Pocket Sharpener 123N with its protective cap on, highlighting its compact form factor and integrated pen clip for easy carrying.



Image: The SHARPAL Pocket Sharpener 123N with its cap removed, exposing the sharpening elements. The square-shaped tungsten carbide rod is visible for coarse sharpening, and the ceramic rod for fine honing.

Key Features:

- **Tungsten Carbide Sharpening Rod:** For quickly restoring a dull edge.
- **Ceramic Honing Rod:** For refining the edge and achieving a razor-sharp finish.
- **Compact and Portable Design:** Features a pen clip and strap hole for convenient carrying.

- **Durable Construction:** Designed for longevity and consistent performance.



STRAIGHT EDGE



SCISSORS



HEDGE SHEARS



PRUNER



AXE



EDGED TOOL

Image: A diagram showing the two sharpening stages: "Quick Edge Setting" (tungsten carbide) and "Fine Honing" (ceramic). Below, icons indicate compatibility with straight edge knives, scissors, hedge shears, pruners, axes, and other edged tools.

SETUP

The SHARPAL Pocket Sharpener 123N requires no assembly. It is ready for use directly out of the packaging. Simply remove the protective cap to expose the sharpening elements.

1. Unpack the sharpener from its packaging.
2. Remove the protective cap by pulling it off the end of the sharpener. The cap also serves as a handle extension for better grip during use.
3. Inspect the sharpening elements for any damage before use.

OPERATING INSTRUCTIONS

The SHARPAL Pocket Sharpener 123N features two sharpening stages: a coarse tungsten carbide slot for dull blades and a fine ceramic rod for finishing and light sharpening.



Image: This composite image shows the versatility of the sharpener. It is depicted sharpening garden pruners, an axe blade, a kitchen knife, and hedge shears, illustrating the correct technique for each tool.

General Sharpening Guidelines:

- Always sharpen away from your body.
- Maintain a consistent angle during sharpening. The sharpener is designed to guide the blade at an optimal angle.
- Apply light, even pressure. Excessive force is not necessary and can damage the blade or sharpener.

Stage 1: Coarse Sharpening (Tungsten Carbide) - For Dull or Damaged Edges

1. Hold the sharpener firmly in one hand and the blade in the other.
2. Insert the blade into the tungsten carbide slot (the square-shaped rod).
3. Pull the blade through the slot from heel to tip, applying light downward pressure.
4. Repeat this motion 3-5 times, or until a burr is felt along the opposite side of the edge.
5. For double-edged tools like knives, alternate sides with each pass. For single-bevel tools, focus on the beveled side.

Stage 2: Fine Honing (Ceramic) - For Finishing and Light Sharpening

1. After coarse sharpening, or for blades that only need a quick touch-up, use the ceramic rod.
2. Insert the blade into the ceramic slot (the rounder rod).
3. Pull the blade through the slot from heel to tip, applying very light pressure.
4. Repeat this motion 5-10 times, or until the desired sharpness is achieved.
5. The ceramic stage will remove the burr created by the coarse stage and polish the edge.

Sharpening Specific Tools:

- **Knives:** Use both coarse and fine stages as needed. Ensure the blade is clean before sharpening.
- **Garden Pruners/Shears:** Sharpen only the cutting edge. For bypass pruners, sharpen the upper blade. For anvil pruners, sharpen the single bevel.
- **Axes/Hatchets:** Use the coarse stage to restore the primary bevel. The sharpener's design allows for sharpening the curved edge.

MAINTENANCE

Proper maintenance ensures the longevity and effectiveness of your SHARPAL Pocket Sharpener 123N.

- **Cleaning:** After each use, wipe the sharpening elements with a damp cloth to remove metal filings. Do not use harsh chemicals.
- **Storage:** Always replace the protective cap after use. Store the sharpener in a dry place, away from extreme temperatures and humidity.
- **Inspection:** Periodically inspect the tungsten carbide and ceramic rods for wear or damage. While the carbide is designed for durability, extreme impact can cause chipping.

TROUBLESHOOTING

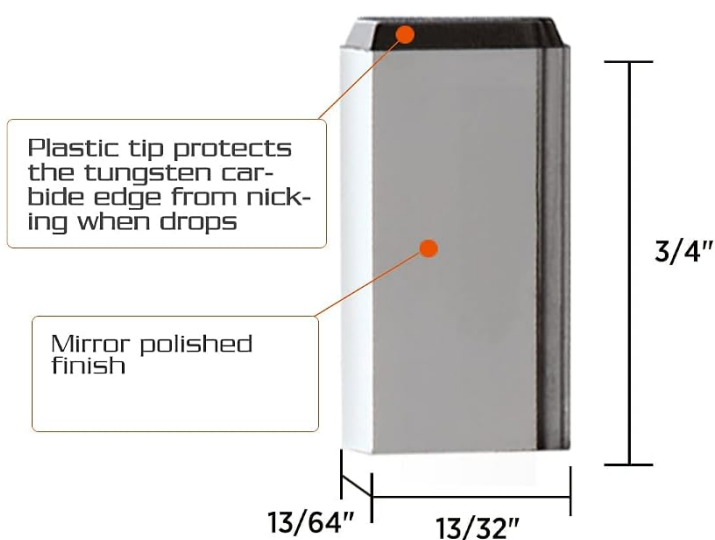
Problem	Possible Cause	Solution
Blade not getting sharp	Incorrect angle, insufficient passes, or blade is extremely dull.	Ensure consistent angle. Increase number of passes through the coarse stage. Apply light, even pressure.
Burr remains after sharpening	Not enough passes through the fine honing stage.	Perform more passes through the ceramic (fine honing) slot with very light pressure to remove the burr.
Sharpener feels clogged	Accumulation of metal filings.	Clean the sharpening elements with a damp cloth or soft brush.

SPECIFICATIONS

- **Model:** 123N
- **Brand:** SHARPAL (Manufacturer: Fujiwara Sangyo)
- **Sharpening Material (Coarse):** Tungsten Carbide
- **Sharpening Material (Fine):** Ceramic

- **Product Quantity:** 1
- **UPC:** 814744020442
- **ASIN:** B09KV1C5PZ

WHOLE-BODY *CARBIDE CONSTRUCTION*



- 1 More Durable
- 2 More Sharpening Surface
- 3 More Aggressive
- 4 NEVER Wears out

The conventional products of other brands use a small piece of carbide welded onto the steel plate.

Image: This diagram illustrates the robust "Whole-Body Carbide Construction" of the sharpener's tungsten carbide element, highlighting its dimensions (3/4" length, 13/64" width, 13/32" depth) and mirror-polished finish. It also notes that a plastic tip protects the tungsten carbide edge from nicking if dropped. A comparison is made to conventional products that use a smaller piece of carbide welded onto a steel plate, emphasizing the SHARPAL's durability, larger sharpening surface, and aggressive sharpening capability that "NEVER Wears out."

WARRANTY AND SUPPORT

For warranty information or technical support regarding your SHARPAL Pocket Sharpener 123N, please refer to the manufacturer's official website or contact their customer service department. Keep your purchase receipt as proof of purchase.

Manufacturer: Fujiwara Sangyo

Brand: SHARPAL

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question