

Instructions for sharpening with the SharpWorx Utility sharpener: Sharpening with the sliding angle:

Instructions	Utility
 Setup Secure stone into the base with the 400-grit side faceup. Set the angle. Loosen the thumb screw and adjust the angle, then retighten the angle. Kitchen knives: 15° to 20° Hunting Knives: 20° to 25° Chisels: 25° Adjust the gate to the proper distance so that the knife's edge can touch the stone. 	
 Edge Formation Using both hands guide the knife along the stone. Continue until a burr forms on the edge. Then switch to the other side and form a burr. Notes: Feel for a Burr: After several strokes, feel for a slight burr on the opposite side of the edge. This indicates the edge is forming. Equal Strokes: Ensure an equal number of strokes on each side of the blade to maintain balance. Water can be used to lubricate the stone. Edge Polishing Switch to the 1000 grit stone and use both hands to guide the knife along the stone. Switch to the other side of the knife and remove the burr. Notes: Less Pressure: Use lighter pressure than with the 400-grit stone. Rinse and Wipe: Rinse the knife and wipe it clean before moving to the finer stone. 	
 Stropping Apply compound to the rough side of the strop. Stroke the knife's edge away from the edge 10 times on each side. Notes: Prepare the Strop: If you have compound, apply it to the strop; otherwise, use it plain. Stropping Motion: Hold the knife at the same angle and drag it across the strop, edge trailing. Move from heel to tip. Diamond spray can be used on the smooth side of the strop for an extra sharp edge. Testing and Maintenance Test the Sharpness: Test the sharpness on a piece of paper or food item. If the knife cannot smoothly cut the paper along the entire edge of the knife the sharpnening process can be repeated. Safety: Always work away from your body and keep your fingers clear	
item. If the knife cannot smoothly cut the paper along the entire edge of the knife the sharpening process can be repeated.	



Instructions for sharpening with the SharpWorx Utility sharpener using the guide arm:



SHARPWORX

Edge Formation

Using both hands guide the knife along the stone. Continue until a burr forms on the edge. Then switch to the other side and form a burr.

Notes:

- Feel for a Burr: After several strokes, feel for a slight burr on the opposite side of the edge. This indicates the edge is forming.
- Equal Strokes: Ensure an equal number of strokes on each side of the blade to maintain balance.
- Water can be used to lubricate the stone.

Edge Polishing

Switch to the 1000 grit stone and use both hands to guide the knife along the stone. Switch to the other side of the knife and remove the burr. **Notes:**

• Less Pressure: Use lighter pressure than with the coarse stone.

Rinse and Wipe: Rinse the knife and wipe it clean before moving to the finer stone.

Stropping

Apply compound to the rough side of the strop. Stroke the knife's edge away from the edge 10 times on each side.

Notes:

- Prepare the Strop: If you have compound, apply it to the strop; otherwise, use it plain.
- Stropping Motion: Hold the knife at the same angle and drag it across the strop, edge trailing. Move from heel to tip.
- Gentle Pressure: Use very light pressure, letting the weight of the blade mostly do the work.
- Diamond spray can be used on the smooth side of the strop for an extra sharp edge.

Testing and Maintenance

Test the Sharpness: Test the sharpness on a piece of paper or food item. If the knife cannot smoothly cut the paper along the entire edge of the knife the sharpening process can be repeated.

Safety: Always work away from your body and keep your fingers clear of the blade's path.



