Coffee Scoop Hardware Kit
Assembly Instructions

Turning Tools
Spindle roughing gouge, skew chisel, detail spindle gouge, possibly a parting tool.

Drill Bit
1/4" brad point or regular twist bit. You will be drilling 1/2" deep.

Chucks
Depending on how you hold and drill the piece, you may need a scroll-type chuck for your head stock and a Jacob’s style chuck for your tail stock.

Finish
An oil and varnish blend such as Rockler’s Nordic Oil would look great for a handle like this. For a higher sheen finish and extra protection use a wiping type polyurethane or gel varnish.

Drilling the Blank
There are a couple of different ways to drill the blank. Some wood turners would prefer to pre-drill the hole then, using either a cone live center or a simple “cork” shaped block of wood in the hole before turning the handle. This pre-drilling can be done on a drill press (making sure it is straight) or on a lathe using a scroll chuck and a Jacob’s style chuck drilling from the tailstock.

Wood
Approximately 1” x 1” x 6” of a wood species of your choice. It all depends on the overall finished length you want your handle to be. Give yourself an additional 1” for cutting off the lathe.

Turning the Handle
1. Mount the block of wood between centers on your lathe. Plan on placing the 1/4” hole end on the tailstock side.
2. Round the square into a cylindrical shape.
3. Now it’s time to use your creativity and turn your handle to a unique shape.
4. Completely sand the piece starting with a coarse grit, working your way up in increments of 120 grit, 180 grit, 240 grit etc. The higher you go, the fewer scratches you’ll have and a smoother finish.
5. Reduce the diameter on the waste side and finish by either parting it off completely with a parting tool or by cutting the handle from the waste with a small handsaw while the lathe is stopped.
6. Finish off the end by hand sanding.
7. Before gluing, use a coarse sandpaper to roughen the surface of the 1/4” stem. You can use either epoxy or CA glue to attach the handle.

Check Rockler.com for updates. If you have further questions, please contact our Technical Support Department at 1-800-260-9663 or support@rockler.com
GENERAL SAFETY WARNINGS

This product is designed for specific applications as defined in the instructions and should not be modified and/or used for any other applications. Before using the Coffee Scoop Hardware Kit, read, understand and follow all instructions and safety information provided. KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE.

> For any tool used in conjunction with this product, always read, understand and follow the instructions and safety warnings in the owner's manual for that tool. If you do not have the owner's manual, obtain one from the tool's manufacturer before using it with this product.

> Before using this product, review and verify that all tools to be used with it have safety equipment installed and are in proper working order as defined by the tools' owner's manuals.

> Do not use this product until you have read and are confident you understand:
  • Turning Tools;
  • Drill Bit;
  • Chucks;
  • Finish;
  • Drilling the Blank;
  • Wood;
  • Turning the Handle.

> Remain alert and use good judgment when using this tool. Do not use this tool if you are in any way impaired by medications, alcohol, drugs or fatigue.

> Dress appropriately and remove all jewelry, secure loose clothing and tie up long hair before using this tool.

> It is the sole responsibility of the purchaser of this product to ensure that any third party whom you allow to use this product reads and complies with all the instructions and safety precautions outlined in this manual prior to use.

> Maintain these instructions and warnings as long as you own the product. Keep this booklet in a place where it will be readily available for reference.

> The user assumes all risk and responsibility for the proper use of this product and for ensuring product suitability for intended application.

> Always wear safety glasses in compliance with ANSI safety standards and hearing protection and follow all standard shop safety practices, including:
  • Keep your work area well lit and clean;
  • Unplug all power tools before making any adjustments or changing accessories;
  • Use dust collection tools and dust face masks to reduce exposure to dust;
  • Use accessory safety equipment such as featherboards, push sticks and push blocks whenever appropriate;
  • Do not use power tools in explosive environments (e.g., in the presence of flammable liquids, fumes or dust);
  • Keep children and bystanders away from the tool operating area;
  • Maintain proper footing at all times and do not overreach;
  • Do not force the tool.

> These warnings and instructions do not represent the total of all information available regarding tool safety, use and technique. Please read the full manual before using this product and always seek out opportunities to learn more and improve your skills and knowledge.

⚠️WARNING: Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov/wood.