

One Piece Ice Cream Scoop

1. Wood – 2' x 2' x 12" block of hardwood
2. Turn down to 2" diameter x 12" length.
3. A shop made jig consisting of a 2" gauge for scoop bead diameter, a 1' gauge for handle diameter, a 4" overall length and a 5" overall length will facilitate easier layout. Jig details to follow.
4. Shape bead and handle – if using a mini lathe with 10 inch swing, be sure that the handle length is less than swing radius.
5. Consider remounting tailstock end of blank off center to give handle additional character. Slightly loosen scroll chuck, back tailstock away from turning blank. Adjust tail stock end of work piece up or down (off center) for desired handle shape. Tighten tailstock and scroll chuck to secure work piece. Shape handle, then return handle to true center and sand.
6. Prepare to part off tail stock end of the scoop, shape the end of the handle to a point to match cup center. Part off waste end of scoop handle.
7. Install cup center on tailstock and secure end of handle with cup center.
8. Refine shape of scoop, sand and part off scoop from scroll chuck.
9. Install Scoop chuck and mount scoop in chuck.
10. Bore 1 ¼" diameter hole approximately 1" deep.
11. Clean up inside of scoop with scraper and sand to finish.
12. Apply your favorite finish and get ready to enjoy some ice cream!