

Cindy Drozda

"The Fine Art of Woodturning"

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Box with an over-fitting lid, Step By Step

1. Material Selection: Start with a piece of dry wood.
2. Rough between centers, and turn a chucking point on each end
3. Mount the top of the box in the chuck. Part off the bottom.
4. Flatten the face of the lid, turn a parallel recess about 3/16 deep. Shape, sand, and finish inside of top.
5. Mount the bottom of the box in the chuck. Make a tenon to jam fit the recess in the lid.
6. With the lid jammed onto the base, shape the outside of the box.
7. Make a chamfer, bead, or reveal at the joint between the base and the lid. Sand the lid and base together, finish the lid now.
8. Tune up the fit of the lid to the base.
9. Hollow out the bottom of the box. Sand and finish the inside surface.
10. Shape as much of the outside of the base as possible, sand and finish the entire outside if possible.
11. Part off the base from the waste and jam fit onto a tenon on the waste block to tool the bottom. Sand and finish the bottom of the box.
12. Sign your finished piece.
13. **You're done!**

For more hints on success with this project, check out my "Hints for successful box-making". This and other writings are available on my website.

Many other designs are possible using these techniques. If we all share, we all grow.
Feel free to copy, but let that be a stepping stone to discovering your own voice!

Please turn responsibly! Always use eye and lung protection! Have fun!