

Making a Box with a Faceplate

Method #1

Pros: No chuck needed
Fast to make and replicate
Ideal for embellishing and coloring

Cons: No grain match

Suggested: Wood with a tight grain pattern for texturing light color if dying.
Start size of about 3.5 x 3.5. Go a little longer if mounting directly to a face plate to avoid screws.

- 1 mount blank onto a faceplate or glue block with grain running parallel to bed ways i.e. Spindle turning.
- 2 put on lathe and bring up and tighten the tail stock.
- 3 use spindle roughing gouge and round up stock.
- 4 remove tail stock.
- 5 Hollow out to a depth of about 3/16 to 1/4 inches, making sure your leave a side wall thickness of about 1/8 inch and side wall are parallel to bed ways. You can make the center rounded for a better appearance if desired.
- 6 sand and finish the inside.
- 7 part off about 3/4 inch. This is the lid.
- 8 make a tenon on the remaining part that the lid will fit on. Is should be a fairly tight fit so that it will not come off easily.
- 9 with the lid on round off the top and put on any type of design or embellishment. Sand the lid and sides of the box, put on finish.
- 10 remove lid and hollow base leaving a wall thickness of about 1/4 inch or slightly thinner.
- 11 check the fit of the lid. If it is too tight sand or use a parting tool (very lightly and carefully) to reduce the tenon diameter.
- 11 sand and put finish on the inside.
- 12 part or cut off base.
- 13 make a jam chuck on the remaining stock that the base can be reversed onto. Just use the same technique you used in step 8

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14 reverse the base onto the tenon and clean up the bottom. Sand and finish.

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