End-Grain Box

Gerald Jensen - 3/23

Blank: 7" x 2-1/2" x 2-1/2"

Tools:

Spindle Roughing Gouge Spindle Gouge Square Scraper Thin Parting Tool 1" Forstner bit ruler pencil

- Mount blank between centers and turn round (take off as little wood as possible)
- Cut a tenon on both ends (3/8" wide and 1/16" deep).
- Install chuck and mark blank (from tailstock end, lid = 1", waist band = 1/2", body = 2").



- Turn center band 1/2" wide and 1/8" deep.
- Cut relief kerf on left end of body (bottom of box).
- Part top off, leaving approx. 1/16" of waist band on top.
- Install Forstner bit and drill approx 2" deep in body.
- Hollow body to depth, sand, and finish inside.
- Mount lid in chuck.
- Hollow to approx 3/4" depth. WATCH FIT WITH BODY WAIST BAND.
- Sand and finish interior.
- Re-chuck body with top and finish outside profile between centers.



Remove tailstock live center and finish end of top ("Charmin jam chuck" may be required depending on fit).
Knob is optional.



- Part body off and make jam chuck from waste material.
- Turn bottom of body, sand, and finish.

