

EZ·INLAYS



Memorable Crafting Experiences

Crafting Tools and Supplies



- Plunge Router
- Brass Inlay Kit
- R/O Sander
- Clamps
- Shop Vac



- Chisel
- Mallet
- Paint Scraper
- Small Pics
- Scissors



- Wood
- Glue
- Double Sided Tape
- Sandpaper
- Finish (Tung Oil)

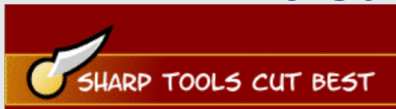
TOOL LIST



Learn more at: <http://www.EZInlays.com/Tutorials.html>

Two Guidelines for Building

Rule 1:



Use a SHARP carbide tipped
1/8" spiral downcut bit

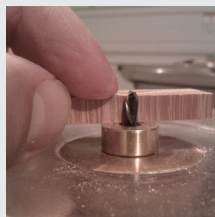
Rule 2:

Nothing but the router moves!!!

Tape exotic wood to backing material
Tape template to inlay material
Secure assembly to workbench

Cutting Inlays

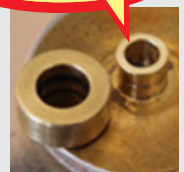
Adjust depth of cut
to be slightly deeper
than thickness of the
material



BUSHING OFF

- Position collar against template wall, turn router on
- Plunge bit to its lowest point
- Guide router, clockwise, around the shape
- Keep collar in constant contact with template wall while routing

Collar



Cutting Voids

Adjust depth of
cut to be slightly
shallower than
thickness of the
material



BUSHING ON

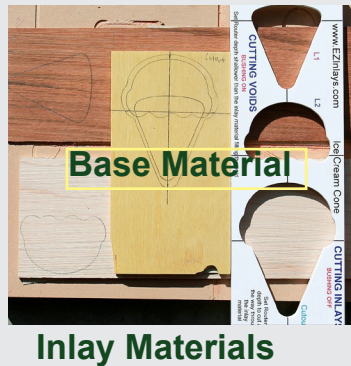
- Position bushing against template wall, turn router on
- Plunge bit to its lowest point
- Cut around edge of shape, move router back and forth until all material is removed creating a void

Bushing



Building the Ice Cream Cone Coaster

- 1** Mark outline and alignment marks on **Base** and **Inlay Materials**. If building a coaster use the Crafters kit to make the marks. If building an ornament use the Cutout shape to draw the marks.



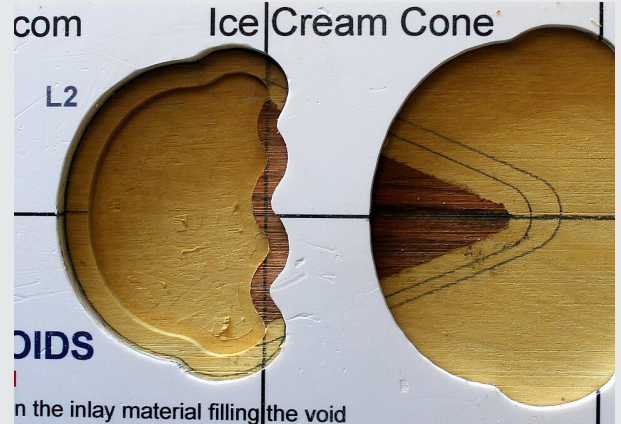
- 2** Align & tape pattern L1 to **Base Material**. Cut void using **Cutting Voids** procedure.



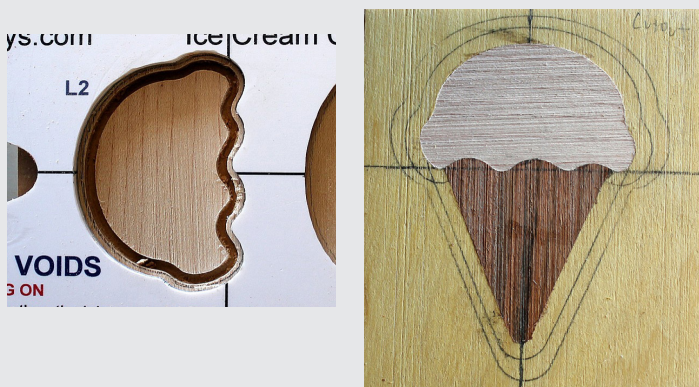
- 3** Align & tape pattern L1 to **Inlay Material**. Cut inlay using **Cutting Inlays** procedure. Assemble inlay into it's void.



- 4** Align & tape pattern L2 to **Base Material**. Cut void using **Cutting Voids** procedure.



- 5** Align & tape pattern L2 to **Inlay Material**. Cut inlay using **Cutting Inlays** procedure. Assemble inlay into it's void.



- 6** Align & tape Cutout (or Crafters Coaster) pattern to **Base Material**. Cut inlay using **Cutting Inlays** procedure. Fill gaps with glue and sand. Finish as desired.

