N|150 Cookie Cutter Instructions

N|150 Cookie Cutter:

The N|150 Cookie Cutter file includes two pieces: A cutting edge and a stamp. You will download the 3D model in .stl format. STL format is a universal file format for 3D objects. The .stl file will need to be processed by the 3D printer software for the *specific* 3D printer that will print the cookie cutter. 3D printing and cookie cutter instructions are below.

For the food safety of your-print job, please:

1. Check the food safety specifications of the PLA used on the 3D printer.
   1. Look for a Safety-data sheet (SDS) or Material safety data sheet (MSDS).
2. Ensure that only food-safe PLA has been used with the extruder.
3. Wash the print-job with warm soapy water prior to use.

3D Printing the Cookie Cutter & Stamp

If you have access to a 3D printer follow the instructions below. If you are working with a community partner, discuss these steps with them, as they will have the specific software needed to complete steps 2&3 below.

1. Download N150CookieCutter.stl file (3d object)
2. Prepare .stl file for a specific 3d printer
   1. Place or import .stl file in the 3d printer software (i.e. makerbot, cura, etc)
   2. Settings:
      * Medium infill
      * 2 shell minimum
      * Supports are not required for this print
3. Print following the specific 3d printer steps
   * 1. \*\*\*Use PLA Filament (Food-Safe) not ABS or other filament

Care instructions:

Wash with warm soapy water and rinse. The cookie cutter is NOT dishwaser safe (the water temperature is too high and the plastic will deform)

Recommended Cookie Cutter & Stamp Instructions

1. Make your favorite dough
2. Roll out dough to a consistent thickness, at least .25 in (6.4 mm)
3. Place cutting edge in dough
4. Place stamp inside cutting edge and press down
5. Remove cutting edge
6. Remove stamp
7. Repeat