

# Pill Slicer

## 3D PRINTING GUIDE

### 3D Printing Summary

Metrics	
Total Print Time (min)	394
Total Number of Components	4
Typical Total Mass (g)	53
Typical Number of Print Setups	4

### 3D Printing Settings

Print File Name	Qty	Total Print Time (hr:min)	Mass (g)	Infill (%)	Support(Y/N)	Layer Height/ Nozzle Diameter(mm)	Notes (orientation, special settings, etc.)
lower.stl	1	2:43	20	20	N	0.2/0.4	- Print in orientation given in STL
upper.stl	1	3:43	31	20	N	0.2/0.4	- Print in orientation given in STL
hinge_pin.stl	1	0:04	0.5	20	N	0.2/0.4	- Print in orientation given in STL
blade_pin.stl	1	0.04	0.5	20	N	0.2/0.4	- Print in orientation given in STL

### Customization Options

- The device can be printed in any colour the user would like.

### Post-Processing

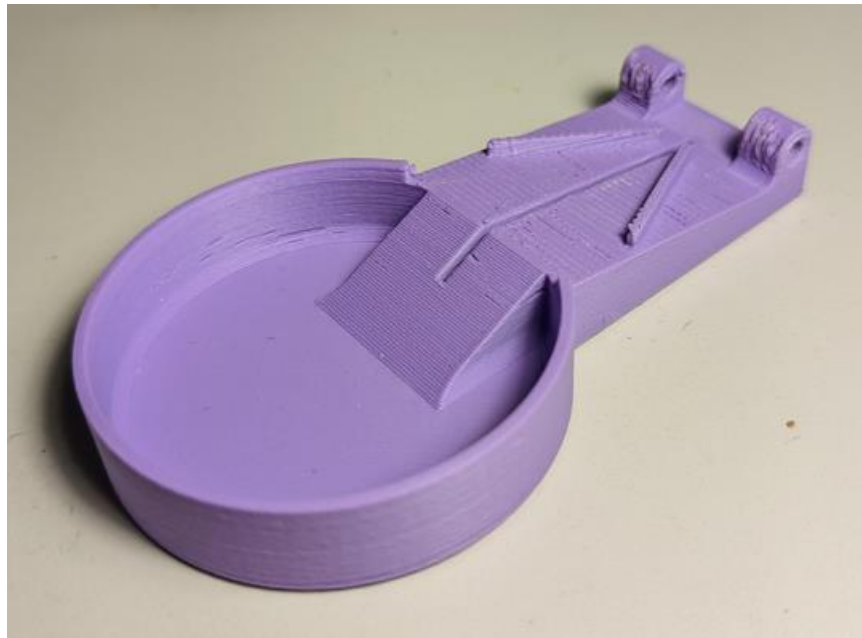
- Remove all supports and remove any sharp edges with sandpaper and a hobby knife.

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### Examples of Quality Prints

#### Photos of lower



#### Photos of upper



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### Photos of hinge pin



### Photos of blade pin

