



## Dice Shaker Cup



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### Summary

I made this dice shaker cup for a friend. We were playing backgammon and the shakers he had were fabric and were...

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I made this dice shaker cup for a friend. We were playing backgammon and the shakers he had were fabric and were warping and the die didn't fall out nicely; they often got stuck. These are modeled and dimensioned after the dice cups that came with his backgammon set. I added the side ribbing so as to hold the cup better when tossing the die.

### Print Settings

#### Printer Brand:

RepRap

#### Printer:

Prusa i3

#### Rafts:

No

#### Supports:

No

**Resolution:**

0.2

**Infill:**

10

**Notes:**

Rotate the part to sit straight up.

## How I Designed This

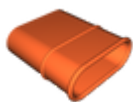
### CAD used and thoughts.

I used Onshape to design the 'thing' and exported to STL in mm. I put a lip on the top so that the die would 'catch' and not just slide out straight. I put a band around the side so the shaker would not easily slip out when tossing the die.

Onshape:

Category: Dice

## Model files



**diceshaker.stl**

[Find source .stl files on Thingiverse.com](#)

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