



## Slide Flute, A Toy Instrument

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### Summary

A musical instrument for those who don't know how to play but do it anyway and have a Fun Time - UPDATED



1.96 hrs



1 pcs



0.20 mm



0.40 mm



PLA



17 g



Prusa  
MK3/S/S+

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[song](#)

Not sure if strikes the right tone, but for sure it is loud.

This 3D Printed slide whistle will bring some fun.

A quick two hour print (it don't needs support but some sanding may be required)

Inspired by the this Prusa Blog [Print a musical instrument](#)

### Important Print Settings:

keeping small tolerance is very important for sound quality.

Please scale down plunge.stl file accordantly:

**99% scale for PRUSA MK3 / Mini**  
**98% scale for other Printers (0.2+ tolerance)**

Go for it!

## Updates

New double slide Flute. More noisy, more fun on a print in place design!

## Model files



### Slide Flute

2 files



**plunge.stl**



**flute.stl**



### Double\_Slide

2 files



**double\_slide.stl**



**double\_body.stl**

# Print files



## slideflute\_02mm\_pla\_mk3s\_1h57m.gcode

🌀 PLA 📏 0.40 mm 📐 0.20 mm ⌚ 1.96 hrs ⚖️ 17 g 🖨️ Prusa MK3/S/S+

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