



## Fujara (Slovak folk shepherd's flute)



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### Summary

Fujara, traditional slovak shepard's flute you can print and assemble



55.76 hrs



3 pcs



0.15 mm



0.40 mm



PLA



534 g



Prusa MINI /  
MINI+

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Fujara, traditional slovak shepard's flute you can print and assemble. Pipe itself is cut to 11 parts and you will need 8 single and 2 double joints to assemble it. I recommend gluing it together or sealing joint/pipe area - I used click mechanism for joining so it can be easily disassembled (as it is fairly long), however this can lead to air escaping where it should not. There is also small hole at the top, it is generall used for maintenance and should be sealed, ideally with some soft material (rubber, leather, ...)

This model was greatly inspired by this idea of [making Fujara from PVC tubes](#) by Matej Pašák.

I used folklore patterns on joining pieces inspired by house paintings in Čičmany village, as Fujaras are traditionally decorated with various ornaments.

You can learn more about Fujara on [Wiki](#).

Enjoy :-)

## Model files



**fujara.3mf**



**fujara.stl**

## Print files



**fujara-joints\_015mm\_pla\_mini\_11h0m.gcode**

🌀 PLA 🌀 0.40 mm ≡ 0.15 mm ⌚ 11.00 hrs ⚖️ 97 g 🖨️ Prusa MINI / MINI+

📄 Joints for fixing multiple Fujara parts together



**fujara-top\_015mm\_pla\_mini\_20h27m.gcode**

🌀 PLA 🌀 0.40 mm ≡ 0.15 mm ⌚ 20.45 hrs ⚖️ 196 g 🖨️ Prusa MINI / MINI+

📄 Top pipes (double pipe)



**fujara-bottom\_015mm\_pla\_mini\_1d0h18m.gcode**

🌀 PLA 🌀 0.40 mm ≡ 0.15 mm ⌚ 24.31 hrs ⚖️ 241 g 🖨️ Prusa MINI / MINI+

📄 Bottom pipe

## Other files



sound-sample.zip

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