

MMU2S PTFE Extruder tensioner mount



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Summary

A PTFE tube tensioner for the mmu2s that stops the PTFE tubing that runs to the extruder from getting kinked.

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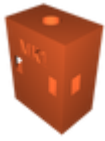
One thing I noticed while trying to fix the issues with the mmu2s, is the PTFE tubing that connects to the extruder can get kinked once it passes a certain height. So I have made the first revision of the PTFE tube tensioner MK1. Its sits on top of the extruder and slides over the coupling and there are a couple of zip tie mounts to hold it in place. I will admit this isn't the nicest looking thing in the world, this is my first proper 3d model design and I kinda threw it together in a afternoon, but that's why ill improve it over time and make it look nicer to have sitting on top of the extruder.

Iv included the link to my tinkercad model and I will continue to make it better and improvement and have made open to public remixing as well just make sure you attribute me.

Cant wait to see your designs and improvements of my model :)

3D Model: <https://www.tinkercad.com/things/1u1xG88uh2X-ptfe-tube-tensioner-for-mmu2s-on-the-prusa-i3mk3s>

Model files



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