



## Vibration Isolation Feet - Movement Restrictor Cups



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### Summary

A companion piece to Forker45's iso feet, to keep your printer from going walkabout

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This is a companion piece to Forker45's excellent vibration isolation feet that utilize the speaker sound isolation feet.

They can be found here: [MK3S+ Vibration Isolation Feet by Forker45 | Download free STL model | PrusaPrinters](#)

They are an excellent piece of kit I've been using for a few months now and the only issue I've had is the printer can walk around a little bit. Nothing drastic, but I'm anal and I have a 3D printer, so let's solve the problem no matter how small it is!

These restrictor cups are the perfect solution (in my mind anyway). I am only using two of them on the front feet (I have 6 feet total under the printer) and it is rock solid in place, no movement whatsoever, even when it starts doing the Gyroid Shimmy.

Printed in PETG, 0.40 nozzle and 0.20 layers. I used #6 wood screws into the plywood base of my enclosure, but you could certainly do a threaded insert or a peg or something fancy like that if you want.

## Model files



**restrictor-cup.stl**

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