



## Prusa Buffer Low Friction Mod

t tormimz

VIEW IN BROWSER

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### Summary

Removes the wheels from the original Prusa buffer.

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After battling high friction and stripped filament, I decided to remove all unnecessary parts from the filament buffer. This part allows you to use the original buffer plates, but removes the need for the filament to loop around the pulleys.

Printed in PLA and designed to press-fit onto the plates with no screws needed. Works with 4mm OD PTFE tubes.

To save space, I also modified the buffer to sit vertically using this part:  
<https://www.printables.com/model/722656-mm-vertical-buffer-base>

### Model files



**air-buffer-plate.stl**

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**air-buffer-plate.step**



**air-buffer-plate.f3d**

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