



Bronto Bracket - Prusa MK2 / MK3 Filament Guide



Jason Foss

[VIEW IN BROWSER](#)

updated 27. 7. 2019 | published 27. 7. 2019

Summary

I designed this filament guide to serve as an anchor point for a 4mm PTFE tube running from a filament drybox to clamp...

[3D Printers](#) > [Accessories](#)

I designed this filament guide to serve as an anchor point for a 4mm PTFE tube running from a filament drybox to clamp directly to the center of the top of the frame of my Prusa i3 MK2S.

V2 adds a riser for the PTFE port, so it won't hit the extruder at maximum height. That isn't really an issue for 99% of prints, but it tends to be if you raise your Z to the top for maintenance tasks (don't ask me how I know).

There are three versions of the file:

M10 - This one has a threaded hole to accept a PC4-M10 Male Straight Pneumatic PEF E Tube Push Connector

Also included a version with custom supports because it's difficult to add supports with most programs that won't add supports to the M10 threads.

4mm Hole - This one just has a 4mm hole you can use to shove your PTFE tube into, or you could use this one as a normal filament guide

Solid - Not sure why anyone would want this, but you could theoretically print it and drill your own filament holes in it should you desire to do so

Model files



v2-body-solid.stl



v2-body-m10.stl



v2-body-4mm-hole.stl



v2-body-m6.stl

License ©

This work is licensed under a
[Creative Commons \(International License\)](#)



Public Domain

-
- ✓ | Sharing without ATTRIBUTION
 - ✓ | Remix Culture allowed
 - ✓ | Commercial Use
 - ✓ | Free Cultural Works
 - ✓ | Meets Open Definition