



Support stand addition



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Summary

Preventing the drybox from falling over while having the spool in the lid



3.32 hrs



1 pcs



0.20 mm



0.40 mm



PLA



27 g



Prusa
MK3S/S+ &
MMU2S

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Tags: [drybox](#) [filament](#) [ptfe](#) [adaptor](#)

I had the problem that my dryboxes always fallen over when having the spool lying in the box lid while threading filament. You may have the stand fixed with 2 M3x8 screws or not. don't tighten the screws to much, because the PTFE adapter will brake. I drilled a small Ø 3 mm hole with 1mm depth into the adapter.

My PTFE connectors got a big enough flange to hold them in place so the screws are a bit overkill.

My print was made with PLA and had a perfect fit on my PLA adapter, maybe a print with PETG will end in a more loosy fitting. As always I used a thread cutter before inserting the screws.

The gcode is made for 5 pieces for all my dryboxes and has painted support only for the screw extensions.

This remix is based on



Extended PTFE (PC4-M10) Quick-Fitting Mod for Prusa Drybox [V3]

by Xuis

Model files



support_stand.stl



support_stand_x5.3mf

Print files



support_stand_x5_02mm_pla_mk3smmu2s_3h19m.gcode

🌀 PLA 🌀 0.40 mm 📏 0.20 mm ⌚ 3.32 hrs ⚖️ 27 g

📄 Prusa MK3S/S+ & MMU2S

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