



MMU2 PTFE PC4M6 Coupler

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Summary

Connect PTFE tubes with PC4M6 couplers

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For ease of access to the filament while loaded in the PTFE tubes I really liked the 'Prusa MMU2 PTFE Holder M10 Passthrough Adapter' (<https://www.thingiverse.com/thing:3233579>), but in my own setup I just cannot reach the back of the MMU2S until very easily. So I decided to move the access point for the filament further down away from the unit and use some PC4-M6 tube fittings.

The original coupler works great already, but I needed it to be somewhat bigger, and made some windows in it so I can actually see the filament inside. Since this coupler sits at a point where the filament did already pass when loaded, it is not necessary to insert a piece of PTFE tube into the coupler itself.

The window does also allow to put an occasional drop of oil on the filament.

Model files



pc4m6_coupler2b.stl

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