



## Ender 3 Direct Drive Bracket

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### Summary

Didn't like the cable management on the original so I designed this one. I lowered it closer to the hot-end to reduce...

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Tags: **ender3pro**

Didn't like the cable management on the original so I designed this one.

I lowered it closer to the hot-end to reduce the length of the PTFE tube as much as possible. The pneumatic push-in fittings are not required anymore as the metal all-metal extruder drive feeder holds the PTFE tube in-place against the hot-end

Tolerances are tight so elephants foot can impact the fit around the gantry bracket, just use a file if needed.

Works with stock bolts / hardware

### Print Settings

**Printer Brand:**

Creality

**Printer:**

Ender 3

**Supports:**

Yes

**Resolution:**

0.2

**Infill:**

30

**Filament:**

3dPrinting.ca value PLA

Blue

**Notes:**

Use a brim or raft to hold the cable management arms while printing

Category: 3D Printer Extruders

## Model files



**direct\_drive\_bracket.stl**

[Find source .stl files on Thingiverse.com](#)

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