



## Improved Gridfinity Dovetails

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### Summary

I found the Dovetail connectors from the 'Gridfinity Master Collection' were a bit too large to actually connect frames



0.02 hrs



1 pcs



0.20 mm



0.40 mm



PLA



1 g



Ender 3 S1

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This is a redesign of the dovetail connectors from 'Gridfinity Master Collection.' Based on the file name, and the owner of the collection, I believe credit is due to GlitchPrinter for the original idea here. These are slightly smaller and more forgiving than the original model, but fit perfectly and snap into place pretty easily. The perfectionist in me needs to point out that this model isn't perfectly symmetrical (at least to my eye), but if you're using gridfinity bases, you're likely not going to see these anyway since there will be stuff on atop the base you use. No special printing instructions.

I've printed at Standard quality (0.2 mm) and Super quality (0.12 mm), both work great! Infill 10%.

# This remix is based on



**Gridfinity Master Collection**

by GlitchPrinter

## Model files



**improved-dovetail.stl**

## Print files



**ce3s1\_improved-dovetail.gcode**

PLA 0.40 mm 0.20 mm 0.02 hrs 1 g

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