



## Ikea Train Bridge Support - Angled Rails



TankerTech

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### Summary

Remix of the original with rails that don't require any supports when printed on its side.



2.01 hrs



1 pcs



0.25 mm



0.40 mm



PET



37 g



Prusa MINI /  
MINI+

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Tags: [ikea](#) [train](#) [woodenrailway](#) [woodentrack](#) [ikealillabo](#)

### Background

I wanted to print the original with rails however because of the fillets they would require supports or would print with droops. I used the provided f3d file to slightly narrow the bridge and instead use a chamfer on the rails so they print without supports and fit snugly under the track to keep it in place during play.

### Print Instructions

You'll need to print 2 to make the complete bridge and they can be printed as oriented in the files and require no supports. I printed mine with 10% adaptive cubic infill on .25mm layers and it's plenty strong.

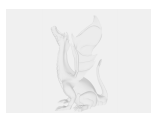
## This remix is based on



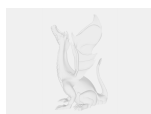
### Ikea Lillabo train bridge base

by pavel starosta

## Model files



ikea-train-bridge-base-angled-rails.f3d



ikea-train-bridge-base-angled-rails.step



ikea\_train\_bridge\_angled\_rails.3mf

## Print files



ikea\_train\_bridge\_angled\_rails\_025mm\_petg\_mini\_2h0m.gcode

 PET  0.40 mm  0.25 mm  2.01 hrs  37 g  Prusa MINI / MINI+

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