Filament Spool Roller w/ 608 bearings

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VIEW IN BROWSER

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Summary

Remixed rc101's spool holder with bearings (thing:2185015) to support an alignment rail.

3D Printers > Accessories

Tags: spool spoolholder filamentspoolholder roller filamentspoolroller spoolroller

Filament Spool Roller w/ 608 bearings - Snapped together and no bolts - Linear Alignment Rail

Remix of https://www.thingiverse.com/thing:2185015

EDIT-8/11: Tolerances of Rail have been adjusted. Tested with a layer height of 0.15mm

Additional Notes:

- In order to get the pattern visible in the cover image, use the 3MF file included in PrusaSlicer.
- I printed the feet with TPU @ 50% infill for weight and grip

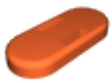
This remix is based on

Filament Spool Roller using 608ZZ bearings - Snapped together and no bolts

by rc101

Model files

spool_roller_sides_narrow.stl



spool_roller_bottom_narrowstl.stl

bearing_roller_guides_v1.stl

rail.stl

spool_roller_sides_narrow.3mf

Parts arranged and with PrusaSlicer settings configured.

Find source .stl files on Thingiverse.com

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