Modular Spool holder

FormFutura B.V.

VIEW IN BROWSER

updated 6. 5. 2025 | published 6. 5. 2025

Summary

The Easiest To Use Fully 3D Printable Spool Holder

3D Printers > Accessories

Tags: modular spoolholder filamentspoolholder big spoolmount spools filamentholder formfutura expandable spoolholderfilament

This spool holder is designed for effortless adjustment, printing seamlessly with spools of varying sizes and weights. It offers a user-friendly experience, allowing for easy assembly and customization. No non-3D printable parts Needed!

Do you want to support FormFutura, or cannot print this model? You can also purchase them at our Store!

Slice Instructions:

- Put the triangles flat on the bed
- Use a brim for the spool holder Male/Female connectors

Infill: 20%

Layer Height: 0,2mm

Supports: No

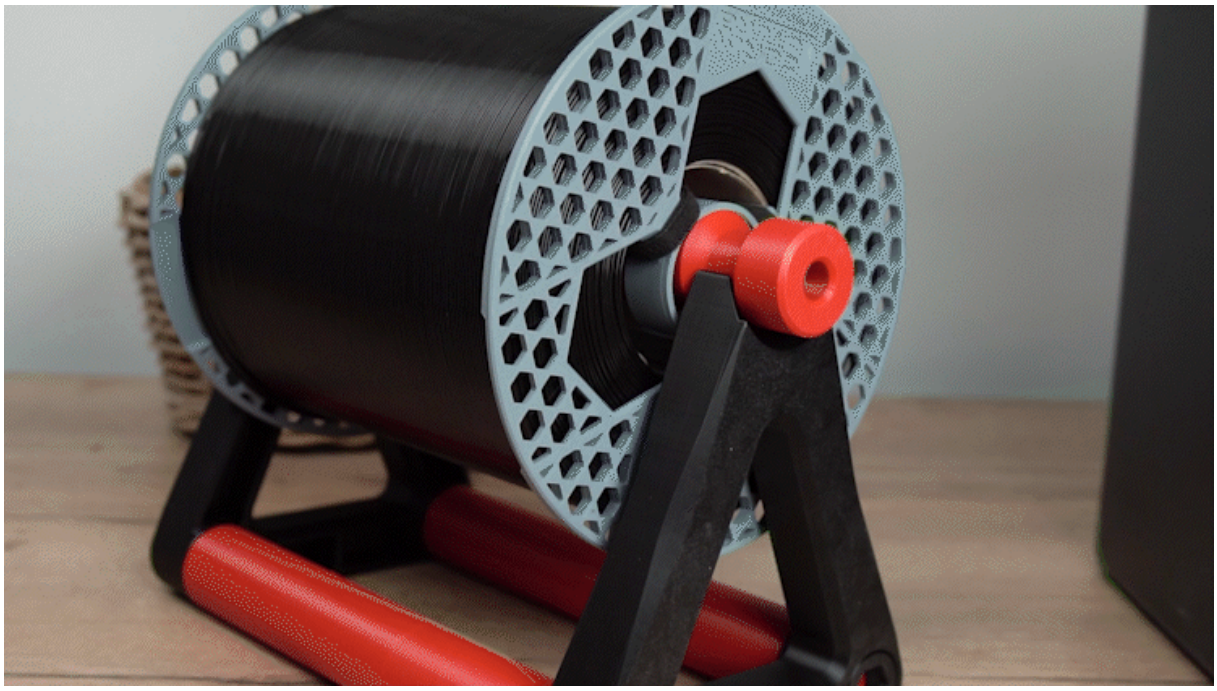
Nozzle Diameter: 0,4mm

This model was printed with **FormFutura ReFill PLA**

Modular Design For Bigger or More Spools!

For All Spool Sizes

No Need For Bearings, this Spoolholder will easily work with 8KG+



Model files

spoolholder-triangle-female.stl

spoolholder-triangle-male.stl

spoolholder-male-side-250g-45kg.stl

spoolholder-connector-250g-45kg.stl

spoolholder-female-side-250g-45kg.stl

spoolholder-male-side-8kg.stl

spoolholder-left-side-8kg.stl

spoolholder-middle-part-8kg.stl

License

This work is licensed under a
Creative Commons (4.0 International License)

Attribution—Noncommercial—Share Alike

✖ | Sharing without ATTRIBUTION
✔ | Remix Culture allowed
✖ | Commercial Use
✖ | Free Cultural Works
✖ | Meets Open Definition