Ornament Hanger | 1.5 second print

Voxel3D_Nederland

VIEW IN BROWSER

updated 11. 12. 2023 | published 11. 12. 2023

Summary

nopp, that is not a typo!

0.15 hrs	32 pcs	1.00 mm	0.40 mm 0.60 mm 0.25 mm	PLA PET	7 g	Other

Seasonal designs > Winter & Christmas & New Year's

Tags: hook christmas hanger ornament ornaments contest christmasornament christmasdecoration christmasdecorations christmastree hooks hangers

Hi all!

With all those amazing Christmas ornaments coming online, I needed some hooks to hang them on my tree.

Meet my recent project;
An online tool that generates Gcode to **print an ornament hanger in 1.5Sec**! Yupp, really.

Tired of clunky, wasteful ornament hangers that take way longer to print than they should? I was too, so I cooked up a speedy gcode generator that spits out your perfect hanger in less time than it takes to hum "Jingle Bells."

I have published the tool on my website for free. A bit like Santa's workshop, but for 3D printing. And guess what? I've got pre-sliced codes ready for download, so you can hit print and get back to sipping that cocoa in no time.

As the festive vibes roll in, let the 1.5Sec Ornament Hanger be your holiday helper. Say goodbye to printing headaches and hello to a season full of 3D-printed cheer. 'Tis the season to get crafty, so jump on board and let the printing party begin!

Link to the code generator;
1,5sec-ornament-hanger – Voxel3D

Pre-generated gcodes;
I have added pre-sliced gcodes to this page, but keep in mind these are conservative to be as universal as possible. Using the tool above will always be more specific and efficient.

See the tool in action here;

notes;

- The 1.5second (video above) was achieved with an Ultra-high-flow hotend. (rapido UHF)
- I cannot upload Klipper-specific gcodes on printables. For printers running klipper, please use the tool online.

Model files

placeholder-please-use-online-tool.stl

Print files

Premade Gcode - Prusa I3 MK3 and MK4 series

6 files

prusai3-10pcs-pla-040.gcode

PLA 0.40 mm 1.00 mm 0.05 hrs 2 g

10pcs - for prusa I3-series - PLA - 0.40mm

prusai3-25pcs-pla-040.gcode

PLA 0.40 mm 1.00 mm 0.05 hrs 2 g

25pcs - for prusa I3-series - PLA - 0.40mm

prusai3-50pcs-pla-040.gcode

PLA 0.40 mm 1.00 mm 0.05 hrs 3 g

50pcs - for prusa I3-series - PLA - 0.40mm

prusai3-10pcs-petg-040.gcode

PET 0.40 mm 1.00 mm 0.05 hrs 1 g

10pcs - for prusa I3-series - PETG - 0.40mm

prusai3-25pcs-petg-040.gcode

PET 0.40 mm 1.00 mm 0.05 hrs 1 g

25pcs - for prusa I3-series - PETG - 0.40mm

prusai3-50pcs-petg-040.gcode

PET 0.40 mm 1.00 mm 0.05 hrs 3 g

50pcs - for prusa I3-series - PETG - 0.40mm

Premade Gcode - Prusa Mini and mini+

6 files

prusamini-5pcs-pla-040.gcode

PLA 0.40 mm 1.00 mm 0.05 hrs 1 g

5pcs - for prusa mini-series - PLA - 0.40mm

prusamini-15pcs-pla-040.gcode

PLA 0.40 mm 1.00 mm 0.05 hrs 1 g

15pcs - for prusa mini-series - PLA - 0.40mm

prusamini-30pcs-pla-040.gcode

PLA 0.40 mm 1.00 mm 0.05 hrs 2 g

30pcs - for prusa mini-series - PLA - 0.40mm

prusamini-5pcs-petg-040.gcode

PET 0.40 mm 1.00 mm 0.05 hrs 1 g

5pcs - for prusa mini-series - PETG - 0.40mm

prusamini-15pcs-petg-040.gcode

PET 0.40 mm 1.00 mm 0.05 hrs 1 g

15pcs - for prusa mini-series - PETG - 0.40mm

prusamini-30pcs-petg-040.gcode

PET 0.40 mm 1.00 mm 0.05 hrs 2 g

30pcs - for prusa mini-series - PETG - 0.40mm

Premade Gcode - small size printers - PLA

4 files

150x150-15pcs-pla-040.gcode

PLA 0.40 mm 1.00 mm 0.05 hrs 1 g

15pcs - bed larger than 150x150 - PLA - 0.40mm

150x150-30pcs-pla-040.gcode

PLA 0.40 mm 1.00 mm 0.05 hrs 2 g

30pcs - bed larger than 150x150 - PLA - 0.40mm

150x150-15pcs-pla-060.gcode

PLA 0.60 mm 1.00 mm 0.05 hrs 1 g

15pcs - bed larger than 150x150 - PLA - 0.60mm

150x150-30pcs-pla-060.gcode

PLA 0.60 mm 1.00 mm 0.05 hrs 2 g

30pcs - bed larger than 150x150 - PLA - 0.60mm

Premade Gcode - small size printers - PETG

4 files

150x150-15pcs-petg-040.gcode

PET 0.40 mm 1.00 mm 0.05 hrs 1 g

15pcs - bed larger than 150x150 - PETG - 0.40mm

150x150-30pcs-petg-040.gcode

PET 0.40 mm 1.00 mm 0.05 hrs 2 g

30pcs - bed larger than 150x150 - PETG - 0.40mm

150x150-15pcs-petg-060.gcode

PET 0.40 mm 1.00 mm 0.05 hrs 1 g

15pcs - bed larger than 150x150 - PETG - 0.60mm

150x150-30pcs-petg-060.gcode

PET 0.40 mm 1.00 mm 0.05 hrs 2 g

30pcs - bed larger than 150x150 - PETG - 0.60mm

Premade Gcode - medium size printers - PLA

4 files

220x220-25pcs-pla-040.gcode

PLA 0.40 mm 1.00 mm 0.05 hrs 2 g

25pcs - bed larger than 220x220 - PLA - 0.40mm

220x220-50pcs-pla-040.gcode

PLA 0.40 mm 1.00 mm 0.05 hrs 3 g

50pcs - bed larger than 220x220 - PLA - 0.40mm

220x220-25pcs-pla-060.gcode

PLA 0.60 mm 1.00 mm 0.05 hrs 2 g

25pcs - bed larger than 220x220 - PLA - 0.60mm

220x220-50pcs-pla-060.gcode

PLA 0.60 mm 1.00 mm 0.05 hrs 3 g

50pcs - bed larger than 220x220 - PLA - 0.60mm

Premade Gcode - medium size printers - PETG

4 files

220x220-25pcs-petg-040.gcode

PET 0.40 mm 1.00 mm 0.05 hrs 2 g

25pcs - bed larger than 220x220 - PETG - 0.40mm

220x220-50pcs-petg-040.gcode

PET 0.40 mm 1.00 mm 0.05 hrs 3 g

50pcs - bed larger than 220x220 - PETG - 0.40mm

220x220-25pcs-petg-060.gcode

PET 0.60 mm 1.00 mm 0.05 hrs 2 g

25pcs - bed larger than 220x220 - PETG - 0.60mm

220x220-50pcs-petg-060.gcode

PET 0.60 mm 1.00 mm 0.05 hrs 3 g

50pcs - bed larger than 220x220 - PETG - 0.60mm

Premade Gcode - large size printers - PLA

4 files

300x300-25pcs-pla-040.gcode

PLA 0.40 mm 1.00 mm 0.05 hrs 2 g

25pcs - bed larger than 300x300 - PLA - 0.40mm

300x300-50pcs-pla-040.gcode

PLA | 0.25 mm | 1.00 mm | 0.05 hrs | 3 g

50pcs - bed larger than 300x300 - PLA - 0.40mm

300x300-25pcs-pla-060.gcode

PLA | 0.60 mm | 1.00 mm | 0.05 hrs | 2 g

25pcs - bed larger than 300x300 - PLA - 0.60mm

300x300-50pcs-pla-060.gcode

PLA | 0.60 mm | 1.00 mm | 0.05 hrs | 3 g

50pcs - bed larger than 300x300 - PLA - 0.60mm

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