

## Bird feeder pole hanger



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### Summary

Bird feeder standoff arm. A simple hanger for hanging a hanging bird feeder on a pole / tree.

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Tags: [thingiverse](#) [birdfeeder](#)

Bird feeder pole / trunk standoff / hanger / arm.

A simple hanger for hanging a hanging bird feeder when you only have a vertical pole (like a tree trunk or a street lamp) without good horizontal branches. It works for 5+ cm diameter of the pole, was designed for approx. 15 cm diameter. Surely will work with a thicker one.

You need some cable ties to tie it to the pole and a cord to hang the feeder on.

I would hang one of these:

<https://www.thingiverse.com/thing:6228338> <https://www.thingiverse.com/thing:6229687>

### Print Settings

**Printer Brand:**

Creality

**Printer:**

Ender-3 S1 Pro

**Rafts:**

No

**Supports:**

No

**Resolution:**

0.28

**Infill:**

15%

**Filament:** Aurapol PLA transparent

**Notes:**

Use more shells (3-4) and high enough temperature so that the layers bond strongly. I used basic cheap transparent PLA as I did not want it to stand out and PLA is good for outdoor use where I live. If you plan to use it in a warmer climate, use appropriate material.

Fits 20x20 printer, if placed diagonally. No supports if your printer and material can do 55deg overhang, which most printers and common materials do easily.

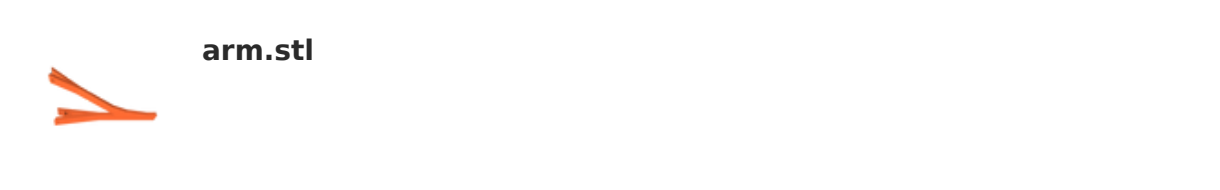
I used brims to avoid warping, but perhaps you are good without.

## **How I Designed This**

I took inspiration from <https://www.thingiverse.com/thing:5385271> but I have a large window and was worried for the birds to not hit the glass, so I made something similar for vertical poles in Tinkercad.

Category: Outdoor & Garden

# Model files



arm.stl

[Find source .stl files on Thingiverse.com](#)

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