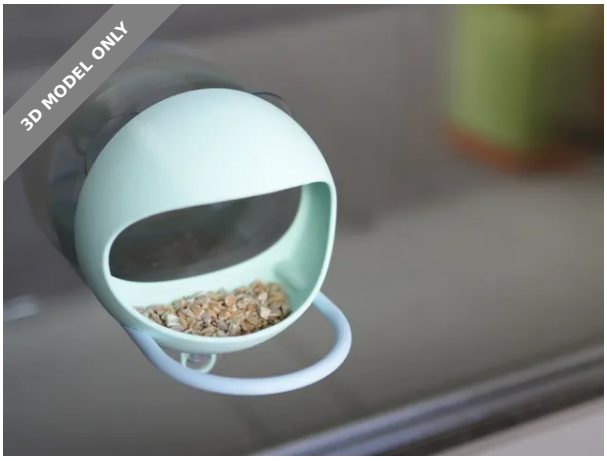


Window Bird Feeder

Whity

VIEW IN BROWSER

updated 16. 2. 2025 | published 16. 2. 2025

Summary

A simple bird feeder for windows

Household > Outdoor & Garden

Tags: bird cup feeder outdoor indoor birdfeeder suction suctioncup feed

A bird feeder which is mounted to a window using suction cups.

As you very likely don't have the exact same suction cups as I used, I also uploaded the Fusion 360 file. The required values can easily be changed with Fusions parameters ("MODIFY" => "Change Parameters")

Support my work

For non-Prusa parts and filaments, check out 3DJake (International, UK, Germany, France).
I'll get a small cut of any order you fulfil using these links (at **no** additional cost for you ☺).

If you want to support my work directly, you can buy me a coffee.

If you want to order a Prusa printer and earn some Prusameters (I will also get some), you can use my referral code "**@Whity**" at checkout or click

one of the following links
(the code only works for the first order of each printer model):
| CORE One | CORE One Kit | MK4 | MK4 Kit | MINI+ | MINI+ Kit | XL | SL1S | SL1S+CW1S |

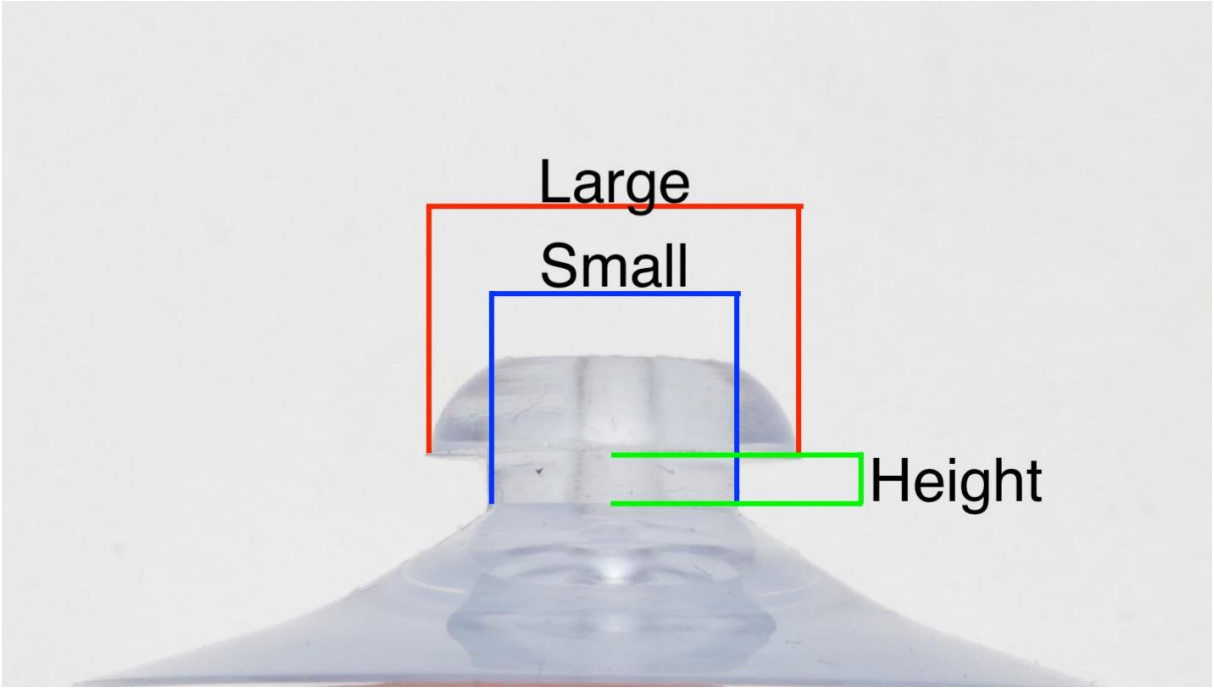
Also check out my other models.

Additional Parts

The only thing you need are three suction cups like the one below.

Customize

To customize the openings for the suction cups, you need to measure these parts of the suction cup:



Then change the corresponding parameters in Fusion 360:

Parameter	Name	Unit	Expression	Value
Favorites				
User Parameters				
User Parameter	SuctionCupLargeDiameter	mm	15 mm	15.00
User Parameter	SuctionCupSmallDiameter	mm	9.5 mm	9.50
User Parameter	SuctionCupHeight	mm	2.4 mm	2.40

NOTE: I didn't play around with different values too much, but I hope it works fine for different sizes.

Model files

3MF Files

1 file



bird-feeder.3mf

STL Files

2 files



bird-feeder-sphere.stl



bird-feeder-bar.stl

F360 Files

1 file



bird-feeder.f3d

Go to "MODIFY" => "Change Parameters" to customize it

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