

## Clean-Printing Gridfinity Bin Bottoms



sbufe

[VIEW IN BROWSER](#)

updated 11. 5. 2024 | published 11. 5. 2024

### Summary

Use these Gridfinity bin bases to print the magnet holes without supports.

[Hobby & Makers](#) > [Organizers](#)

Tags: [gridfinity](#) [gridfinitybin](#) [gridfinitymagnets](#) [gridfinityclean](#)

This is a collection of bin bases, adapted from desaster's excellent model.

This is an easy way to put clean-printing magnet holes onto existing Gridfinity models without having to go outside of Bambu Slicer.

How To Do It:

Import the original model and the new base as STLs onto a new plate in Bambu Slicer.

Select the original model and cut it at 5mm height. Throw away the bottom part.

For each part (top half and base), click to select and then right-click > center. Orient the same way by rotating if needed.

Right click on the empty plate and Select All. Right click on the multiple selection and choose Assemble.

In the left hand panel, slide the switch from Global to Objects. Find the Assembly in the list of objects. Select only the original model (top half) in that list. Move it up by 5mm on the Z axis.

Now the two parts should be aligned into one object as desired.

Select the Assembly and right click > Export as One STL.

All done.

## This remix is based on



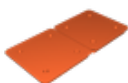
**Gridfinity Template (modified for mid-air holes)**

by desaster

## Model files



**clean-gf-bin-base-1x1.stl**



**clean-gf-bin-base-1x2.stl**



**clean-gf-bin-base-1x3.stl**



**clean-gf-bin-base-1x4.stl**



**clean-gf-bin-base-1x5.stl**



**clean-gf-bin-base-1x6.stl**

---



**clean-gf-bin-base-1x7.stl**

---



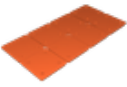
**clean-gf-bin-base-2x2.stl**

---



**clean-gf-bin-base-2x3.stl**

---



**clean-gf-bin-base-2x4.stl**

---



**clean-gf-bin-base-2x5.stl**

---



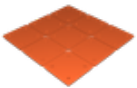
**clean-gf-bin-base-2x6.stl**

---



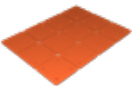
**clean-gf-bin-base-2x7.stl**

---



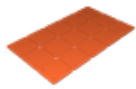
**clean-gf-bin-base-3x3.stl**

---



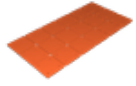
**clean-gf-bin-base-3x4.stl**

---



**clean-gf-bin-base-3x5.stl**

---



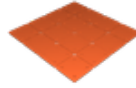
**clean-gf-bin-base-3x6.stl**

---



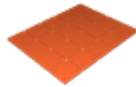
**clean-gf-bin-base-3x7.stl**

---



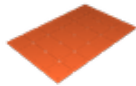
**clean-gf-bin-base-4x4.stl**

---



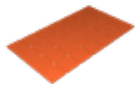
**clean-gf-bin-base-4x5.stl**

---



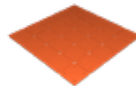
**clean-gf-bin-base-4x6.stl**

---



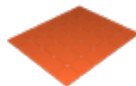
**clean-gf-bin-base-4x7.stl**

---



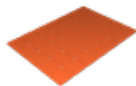
**clean-gf-bin-base-5x5.stl**

---



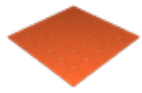
**clean-gf-bin-base-5x6.stl**

---

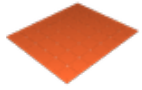


**clean-gf-bin-base-5x7.stl**

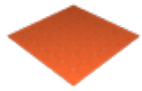
---



**clean-gf-bin-base-6x6.stl**



**clean-gf-bin-base-6x7.stl**



**clean-gf-bin-base-7x7.stl**

**clean-gf-bin-bases.3mf**

## License

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



### **Attribution**

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✓ | Commercial Use
- ✓ | Free Cultural Works
- ✓ | Meets Open Definition