

## Gridfinity Lithium Button Battery Beast



TrackZero

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### Summary

Gridfinity Lithium Button Battery holder with slots in 26, 26, 24, 26, 17, 21, 12. 21, 21, 12.5, 9, and 8.2mm



5.14 hrs



1 pcs



0.40 mm



0.60 mm



PET



131 g



Prusa  
MK3/S/S+

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Tags: [battery](#) [gridfinity](#)

I have a lot of button batteries. Inspired by Zach Freedman's [Gridfinity OCD deep-dive](#) and [@dhiltonp's battery box](#), I wanted One Box to Hold Them All, so I made this monstrosity. It's up on [Tinkercad](#) so you can make edits through a web interface without knowing anything about Fusion 360 (just ungroup the main object and edit the dimensions for the holes). Slots are 26, 26, 24, 26, 17, 21, 12. 21, 21, 12.5, 9, and 8.2mm (if you didn't know, the first two numbers after "CR" in a battery part number are the diameter in mm, so I gave a little extra room for a bunch of common battery parts).

Printed on a Prusa i3 MK3S+ via Prusa Slicer in PETG at 0.4mm DRAFT with

a 0.6mm nozzle and that worked for me, although I was going for speed, so there's a bit of stringing in the printed image.

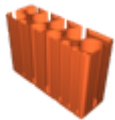
## This remix is based on



**Gridfinity Battery Box: CR2032/CR2016, 357/303/SR44 and A23/MN21/AAA slots**

by dhiltonp

## Model files




**gridfinity-lion-battery-beast-final.stl**

## Print files



**gridfinity-lion-battery-beast-final\_06n\_04mm\_pe.gcode**

 PET  0.60 mm  0.40 mm  5.14 hrs  131 g  Prusa MK3/S/S+

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

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