



Soccer Blast Paraphernalia



glenobie

[VIEW IN BROWSER](#)

updated 30. 3. 2022 | published 30. 3. 2022

Summary

For use with Soccer Blast from PLAAY Games

[Toys & Games](#) > [Board Games](#)

You need to print the following models in the following quantities:

two-sided.stl (10, 5 in each color)

keeper.stl (2, 1 in each color)

clicker.stl (10)

rod_1.stl (2)

rod_2.stl (2)

side (6)

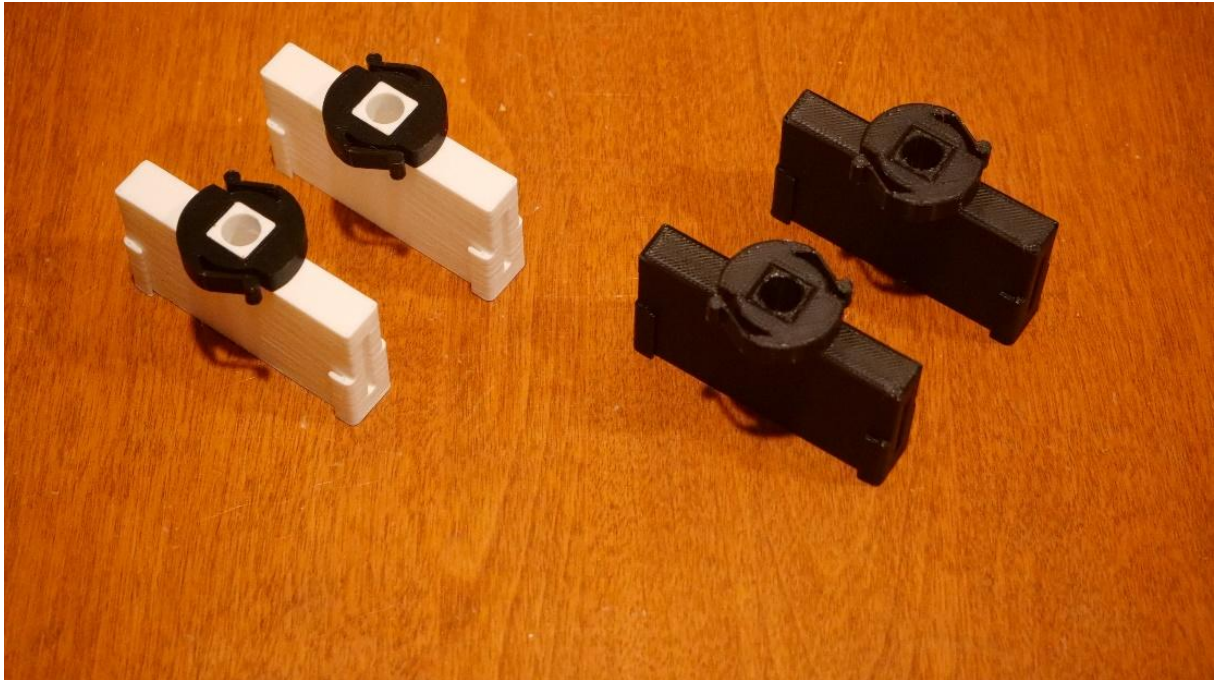
washer (10)

I print these in PLA with a 0.3mm layer height. None of the models need to be printed with supports. I recommend printing 5 two-sided.stl models and 1 keeper.stl model in one color and the other set in another color.

Print the strip.stl file with a layer height of 0.2mm or less. If your printer and slicer software support it, I recommend printing the strip in 2 colors. For example, print the top layer in white and the bottom layers in black. I

also recommend setting your slicer to iron the top layer. It's not required to fit the pieces together, but it looks much nicer.

- Insert a clicker onto each two-sided card holder. Each clicker should have the same alignment as the other clickers on its team. See the image below.



You need 4 axially magnetized magnets of size 3/16" diameter by 1/4" thick. These can be acquired from K&J Magnets (links below) though other magnets of that size should work fine.

<https://www.kjmagnetics.com/proddetail.asp?prod=D34> (sufficient)

<https://www.kjmagnetics.com/proddetail.asp?prod=D34-N52> (slightly better)

- Insert magnets into the ends of all the rods such that the rod_1s are attracted to the rod_2s.

Watch the video on the my YouTube channel to see the suggested assembly steps.

Model files



clicker.stl



keeper.stl



rod_1.stl



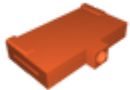
rod_2.stl



side.stl



strip.stl



two-sided.stl



washer.stl

License

This work is licensed under a
[Creative Commons \(International License\)](https://creativecommons.org/licenses/by/4.0/)

Public Domain



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