



Portal Diorama - Sharpie Holder



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Summary

Portal Diorama - Sharpie Holder



7.43 hrs



4 pcs



0.20 mm
0.30 mm



0.40 mm



PLA



168 g



Prusa
MK3/S/S+

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Portal Diorama - Sharpie Holder

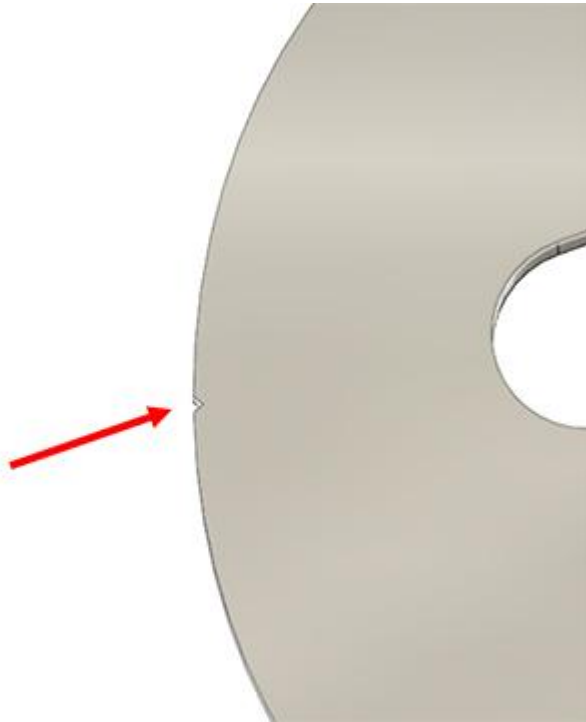
This neat Portal Diorama not only will hold two Sharpies, but also be a nice looking print on your desk!

Note that the left Sharpie needs to be inserted without the cap.

Assembly:

- Print everything as aligned.
- Insert the pieces together like in the pictures
- Note that one portal will have a small carving, this is the left one (see picture below).

- Also use a bit of glue



I printed the Aperture Logo with a 0.25mm nozzle, it will also work with a 0.4mm nozzle though. If you slice it yourself its best to use the latest PrusaSlicer Alpha with Arachne enabled (the provided Gcode has this enabled).

Happy printing!

NK

Model files

 **3mf Files** 4 files

 **portal-diorama-main.3mf**

 **aperture-logo.3mf**



portal-ring.3mf



portals.3mf

Print files



aperture-logo_02mm_pla_mk3s_4m.gcode

🌀 PLA 📏 0.40 mm 📐 0.20 mm ⌚ 0.06 hrs ⚖️ 1 g 🖨️ Prusa MK3/S/S+



portals_02mm_pla_mk3s_29m.gcode

🌀 PLA 📏 0.40 mm 📐 0.20 mm ⌚ 0.49 hrs ⚖️ 6 g 🖨️ Prusa MK3/S/S+



portal-ring_02mm_pla_mk3s_25m.gcode

🌀 PLA 📏 0.40 mm 📐 0.20 mm ⌚ 0.41 hrs ⚖️ 3 g 🖨️ Prusa MK3/S/S+



portal-diorama-main_03mm_pla_mk3s_6h28m.gcode

🌀 PLA 📏 0.40 mm 📐 0.30 mm ⌚ 6.47 hrs ⚖️ 158 g 🖨️ Prusa MK3/S/S+

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