



Heart Shaped Bokeh Filter for Cokin A (52mm Nikon Z lens)



Cait

[VIEW IN BROWSER](#)

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Summary

Get that bokeh in 8 minutes. Digital cameras can still use analog filters.



0.14 hrs



1 pcs



0.10 mm



0.40 mm



PET



1 g



Prusa MINI /
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Tested on Nikon Z in DX. This will create a vignette in FX format. A larger window was not preserving the form (more updates to come).

Simple single layer print in PETG. Take care when removing a print made with PLA. The print material must be dark and block light. Tape on an adapter or hold up to the lens.

More about bokeh: <https://abeautifulmess.com/shapes-in-bokeh/>

Update: Tested a pre-manufactured bokeh filter on the same lens setup. The mirrorless format will make optimizing bokeh while minimizing vignetting with a filter a challenge. The short sensor to lens distance will force a heavy vignette to achieve any change in bokeh shape. I suggest using the filter at night or in darker rooms where the vignette can blend into the scene.

Model files

heart-bokeh-filter.stl

Print files

heart-bokeh_01mm_petg_mini_8m.gcode

🌀 PET 📏 0.40 mm ⚖️ 0.10 mm ⌚ 0.14 hrs ⚖️ 1 g 🖨️ Prusa MINI / MINI+

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