



ID Badge Holder



j.e.hahn

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Summary

An easy to print ID Badge Holder with lanyard attachment.



0.60 hrs



1 pcs



0.20 mm



0.40 mm



PLA



4 g



Prusa MINI /
MINI+

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An easy to print ID Badge Holder with lanyard attachment.

It was designed parametrically in Onshape. ([design link](#)) If you have a different shaped badge (or wish to make this a landscape orientation), you can use that design to accommodate your needs.

This can be printed in just about any material. I have printed it cleanly in PLA, PETG, ABS, ASA, PC+CF, and a few others. It uses ~1.5m of filament and prints in ~30m at 0.2mm layer heights, with ironing for a nice top surface. (However, it was designed for printing at 0.1mm layer height, and it is much prettier!)

Attached gCode for a Prusa Mini+, as that's what I used to design it.

Model files



badge-holder.stl

Print files



badge-holder_02mm_pla_mini_36m.gcode

🌀 PLA 📏 0.40 mm ≡ 0.20 mm ⌚ 0.60 hrs ⚖️ 4 g

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