



## Prusa MK3/MK4 PEI metal sheet cover with magnets

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VIEW IN BROWSER

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### Summary

Full enclosure cover for a Prusa MK3/MK4 PEI metal sheet with magnets

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Full cover for the MK3/MK4 PEI metal sheet in two parts.

To easily stack several covers and sheets on top of each other, each part has two cutouts for 10x2mm magnets.

<https://www.amazon.de/dp/B06X977K8L>

Glue in the magnets (one facing north, the other facing south) and the caps. For the cutouts, I was inspired by Slant 3D <https://www.youtube.com/@slant3d/videos> in his video "Design Better Holes | Improve Tolerances | Reduce Sagging | Design for Mass Production 3D Printing."

Print two at once, standing diagonally on your MK4 sheet. I used a 5mm brim.

I used Fusion 360 to design it. I'm excited about your remixes.

# Model files



**printsheetcover.stl**

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**cap.stl**

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**print-sheet-cover.step**

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**print-sheet-cover.f3d**

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