



## Magnetic tray (with source files)



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### Summary

Easy to print magnetic tray (10x8cm) for small metal objects

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Very simple and easy to print magnetic screw tray with 9 integrated magnets. Magnets are snugly press-fitted, so glue is not necessary. There is also an optional 1 layer thick sheet, that can be used as a cover for the magnets. It also can be left as is, or fixed with a few drops of glue.

Tray dimensions: 10cm x 8cm

Magnets: 4mm x 1.5mm (9 pieces)

Source files can be found here:

<https://cad.onshape.com/documents/eb7123b165b9902b9c2c5e65/w/f30bc780932d587e9bd98ef8/e/d44e42ba53265b40852dc4ec?renderMode=0&uiState=64c808c60abfd10b1d831241>

# Model files



## magnetic-tray-base-9.stl

📄 10x8cm base plate with 9 slots for magnets (4mm x 1.5mm)



## magnetic-tray-inner-lid.stl

📄 Optional lid to cover the magnets.

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