



HexTrays - Hexagonal Stacking Parts Trays



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Summary

Hexagonal magnetically stacking parts dishes

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Hexagon parts dishes with magnets embedded during printing to allow them to stack. Uses 12x "5mmx2mm" circular magnets per dish, and they should optimally be $\leq 1.75\text{mm}$ thick for best results. Needs to be paused after layers at 2.4mm and 7.8mm have been printed to place the magnets before covering the pockets with the next layers.

Model files

hextray_normal-single.stl





hextray_normal-double.stl



hextray_normal-triple.stl

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