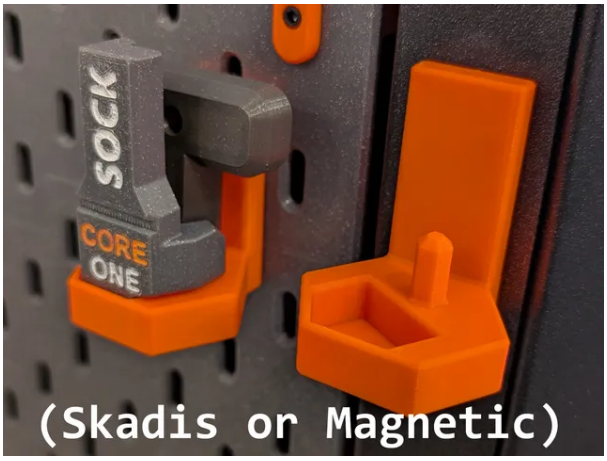
Printables by JOSEF PRUSA



Holder for CORE One Nozzle Replacement Tool and Nozzle Wrench (Skadis/Magnets)



terablast

VIEW IN BROWSER

updated 8. 9. 2025 | published 8. 9. 2025

Summary

A small holder to store the CORE One nozzle replacement tool and a nozzle wrench!

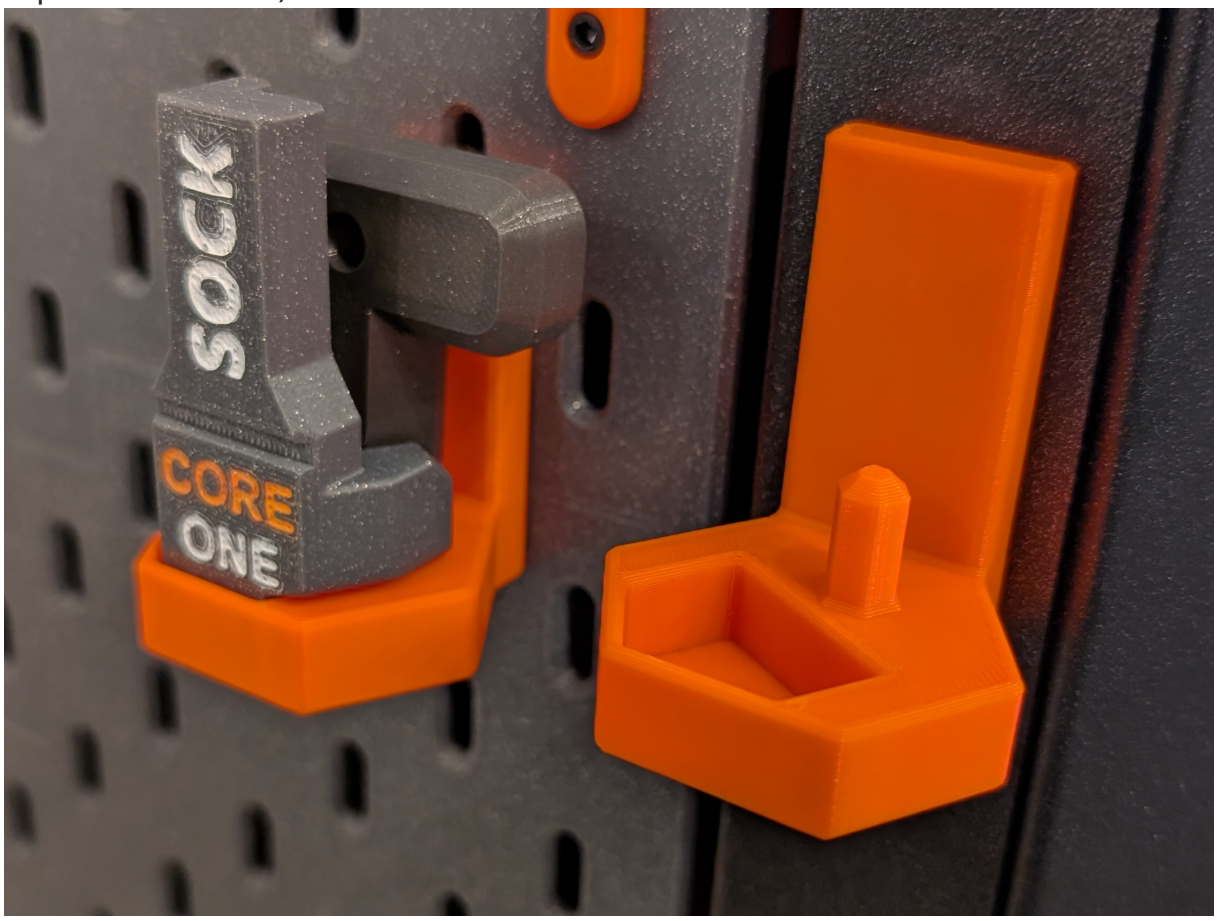
0.65 hrs	1 pcs	0.25 mm	0.40 mm	PET	12 g	Prusa CORE One

3D Printers > Prusa Parts & Upgrades

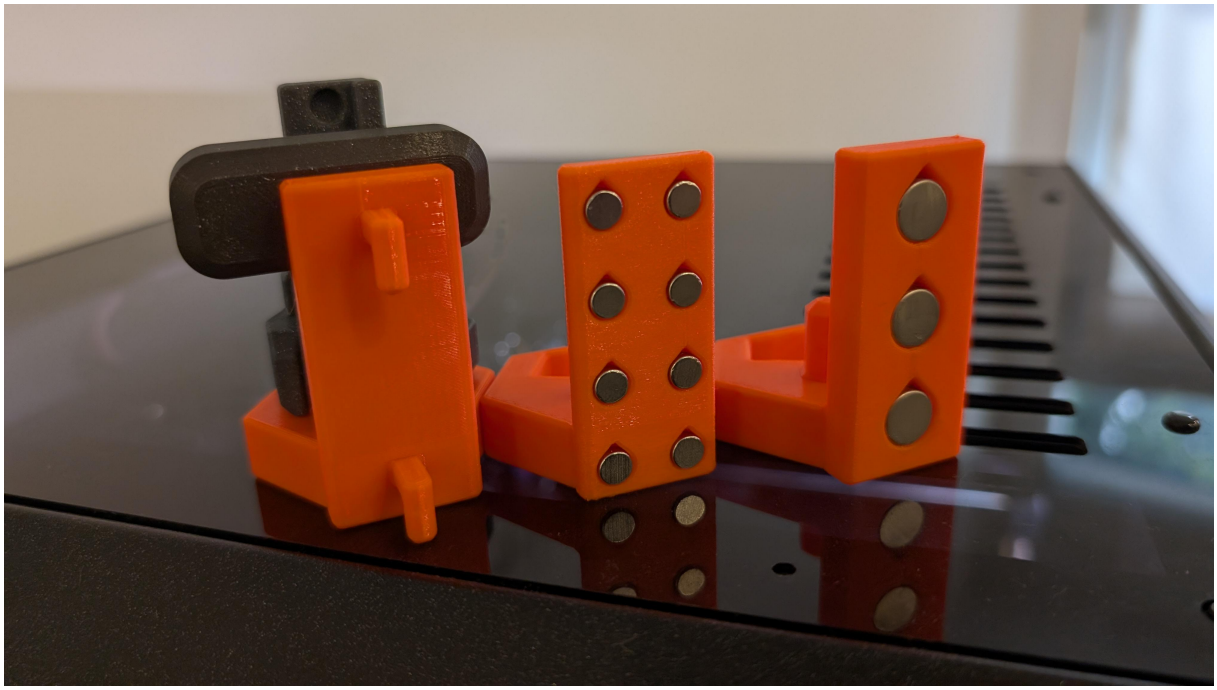
Tags: parametric holder magnet nozzle magnets storage magnetic skadis nozzlewrench nozzlereplacementtool coreone

A simple holder to store the CORE One nozzle replacement tool as well as a nozzle wrench!
(Fits both the “No sock” and “Sock” versions of the CORE One nozzle

replacement tool)



Attaches to a IKEA Skadis pegboard or to anything ferromagnetic like the body of the CORE One:



The main magnetic file has holes for up to eight 6mm by 2mm magnets (commonly used in Gridfinity).

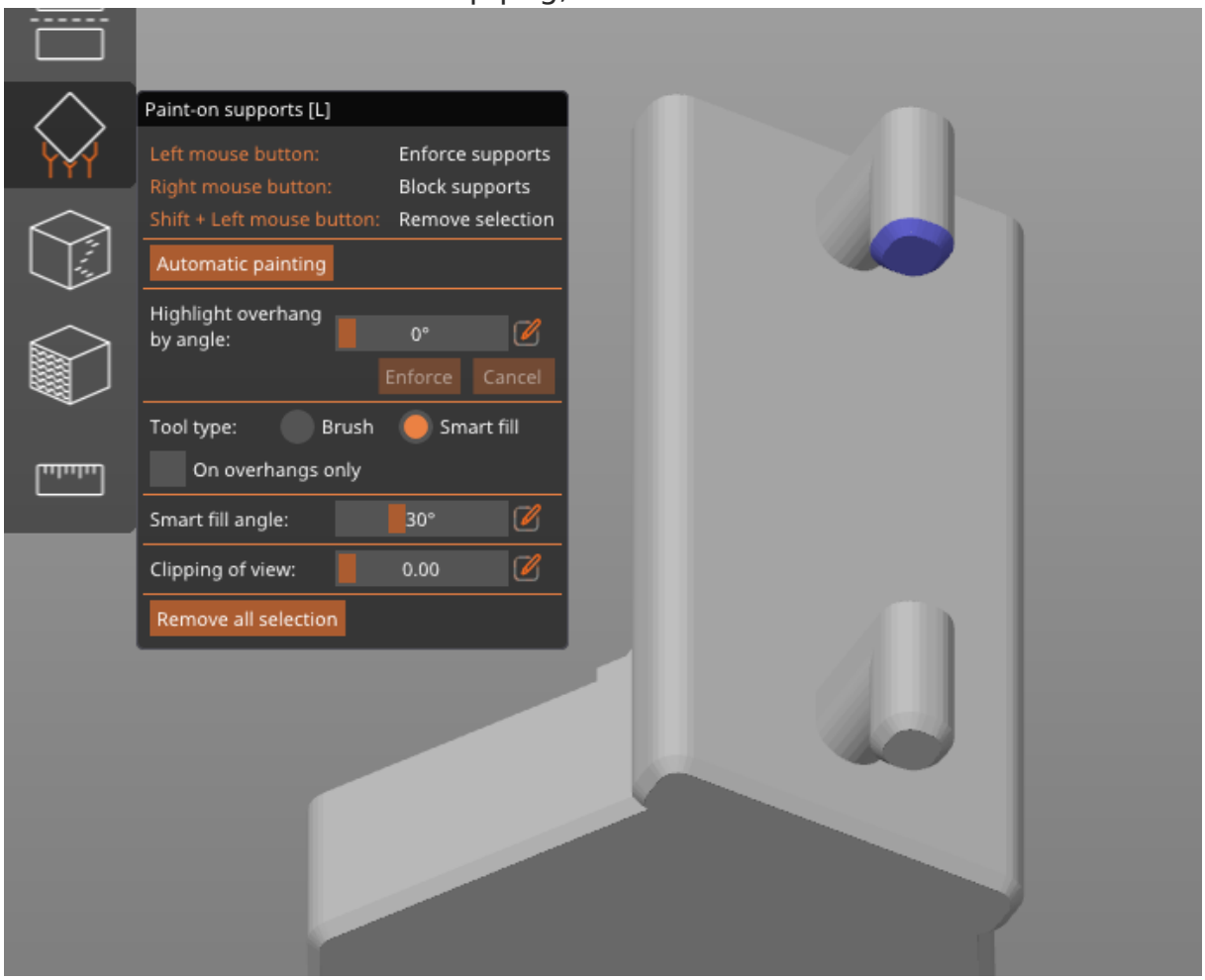
I've also provided few different files for the most common circular magnets sizes. If the size of magnets you want to use isn't available, the provided Fusion file is fully parametric!

I personally glued in my magnets, but if you want to try for a press-fit, clearances are also parametric.

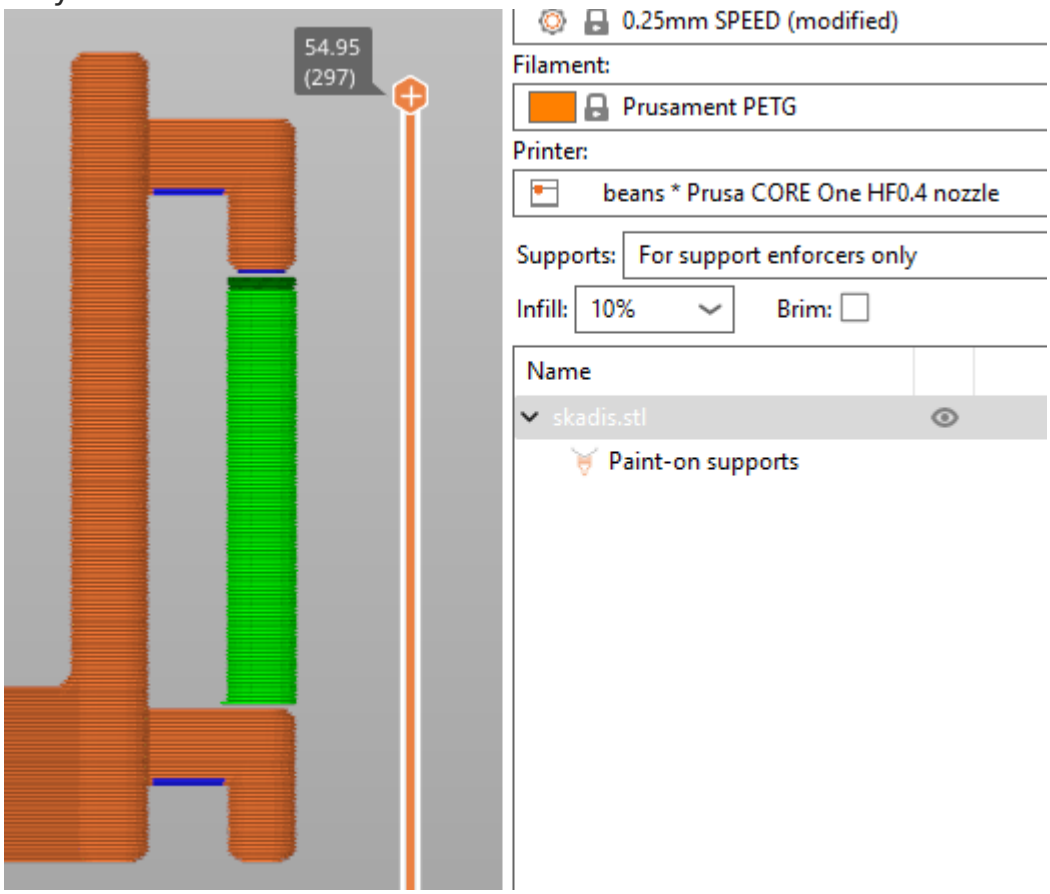
Print settings

For the magnetic versions, there's nothing to look out for, defaults are fine!

For the Skadis version, supports are required for the top peg.
Use the Paint-on supports tool with the “Smart fill” tool type, and select the bottom surfaces of the top peg, like this:



Make sure your “Supports” parameter is set to “For support enforcers only”! The result should look like this:



Model files

Other magnet sizes 7 files



magnets_4mm_by_2mm.stl

(with sock)



magnets_5mm_by_2mm.stl

(with sock)



magnets_6mm_by_25mm.stl

(with sock)



magnets_6mm_by_3mm.stl

(with sock)



magnets_8mm_by_3mm.stl

(with sock)



magnets_10mm_by_2mm.stl

(with sock)



magnets_10mm_by_5mm.stl

(with sock)



skadis.stl

Requires supports for the top peg. See recommended settings above.



skadis-no-sock.stl

Requires supports for the top peg. See recommended settings above.



magnets.stl

Uses up to eight 6mm by 2mm magnets (AKA Gridfinity magnets)



magnets-no-sock.stl

Uses up to eight 6mm by 2mm magnets (AKA Gridfinity magnets)



nozzletoolsholder.f3d

Fully parametric in case you have different magnet needs! (this



nozzletoolsholder-no-sock.f3d

Print files



skadis-example_04n_025mm_petg_coreone_39m.bgcode

PET | 0.40 mm | 0.25 mm | 0.65 hrs | 12 g | Prusa CORE One

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