



## Scrap bin for PrusaMini

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### Summary

This scrap bin is hold in place by powerfull magnets, so it is very easy to remove and install.



3.57 hrs



1 pcs



0.20 mm



0.40 mm



PLA



61 g



Prusa  
MK3/S/S+

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This scrap bin is hold in place by powerfull magnets, so it is very easy to remove and install. It snaps into place by itself..

There are two small (Ø10x3mm) magnets embedded into the print, and two round magnets (Ø20x3mm) with countersunk holes mounted to the frame of the Mini. (it would also be enough just to mount two washers to the frame)

The magnets are mounted with two T-nuts and two M3x10 screws.

(T-nuts are printed in Prusament PC Blend. ...find them on Thingiverse)

## Print instructions

The print will stop at 30,6mm height, to insert the magnets.  
Printed in Prusament Galaxy Black PLA.  
Printed on Prusa MK3S

0.2 layerheight

215° Nozzle

45° Bed.

(had some problems with bedadhesion with this filament. Lowering the bed-temperature helped!)

## Model files



**prusamini\_skuffe-v0.f3d**



**prusamini\_skuffe-v1.stl**

## Print files



**prusamini\_skuffe-v1\_02mm\_pla\_mk3s\_3h34m.gcode**

🌀 PLA 🌀 0.40 mm ≡ 0.20 mm ⌚ 3.57 hrs ⚖️ 61 g 📄 Prusa MK3/S/S+

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