

Broom Hanger w/ flexible jaws



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[VIEW IN BROWSER](#)

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Summary

Flexible jaws grip your broom when you push it in place.



6.54 hrs



2 pcs



0.20 mm
0.15 mm



0.40 mm



PLA
Flex



59 g



Prusa
MK3/S/S+

[Household](#) > [Other House Equipment](#)

Tags: [hook](#) [wallmount](#) [broom](#) [broomholder](#)

Push your broom between the jaws and it will stay. Printed w/ Filaflex40 and PLA.

The flex part came out kind of stringy, but a quick torch clean up of the business side, and it looks great. I left the string on the back to assist in the spring open action.

21.5mm diameter broom handle = 85% Scale

25mm diameter broom handle = 100% Scale

Custom infill modifiers have been added to the bracket for 50% infill in the crucial areas like around the mounting screw hole.

No worries about hurting it while mounting this to the wall, it can take the abuse.

Update March 20, 2022: Revision 4b of the Grip posted.

Model files



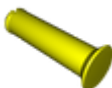
hanger-frame_220316.3mf

☐ PLA Frame and Pin set



hanger-grip_220321.3mf

☐ Filaflex40



hanger-pin.3mf

☐ Separate Hanger Pin model



hanger-frame.3mf

☐ Separate Frame model - without modifiers

Print files



hanger-frame_220316_02mm_pla_mk3s_4h39m.gcode

PLA 0.40 mm 0.20 mm 4.64 hrs 41 g Prusa MK3/S/S+

☐ PLA



hanger-grip_220321_015mm_flex_mk3s_1h54m.gcode

Flex 0.40 mm 0.15 mm 1.90 hrs 18 g Prusa MK3/S/S+

☐ Filaflex40

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