



Simple Parametric S-Hook



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[VIEW IN BROWSER](#)

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Summary

A simple s-hook which can be easily resized in Fusion360. 45 size combinations (20-60 mm diameter) readily available.



1.24 hrs



1 pcs



0.20 mm



0.40 mm



PET



14 g



Prusa
MK3/S/S+

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

This is a simple s-hook which can be easily resized in Fusion360 (f3d file attached). PETG is recommend for strength and supports are not needed.

In Fusion360, just change the “HookADiameter” & “HookBDiameter” parameters to the sizing of your choice. Each diameter represents the diameter of the circle making up one half of the s-hook.

The pictured s-hook has a 30 mm diameter on one side and a 50 mm diameter on the other, and is so named **S-Hook 30-50**.

For convenience, I've uploaded every combination of hook sizes from 20-60 mm. They are sorted by smaller diameter first. For example, if you want a hook with diameters of 60 & 40 mm, look for “S-Hook 40-60”

Model files



Premade Size Options

45 files



s-hook-20-20.3mf



s-hook-20-25.3mf



s-hook-20-30.3mf



s-hook-20-35.3mf



s-hook-20-40.3mf



s-hook-20-45.3mf



s-hook-20-50.3mf



s-hook-20-55.3mf



s-hook-20-60.3mf



s-hook-25-25.3mf



s-hook-25-30.3mf



s-hook-25-35.3mf



s-hook-25-40.3mf



s-hook-25-45.3mf



s-hook-25-50.3mf



s-hook-25-55.3mf



s-hook-25-60.3mf



s-hook-30-30.3mf



s-hook-30-35.3mf



s-hook-30-40.3mf



s-hook-30-45.3mf



s-hook-30-50.3mf



s-hook-30-55.3mf



s-hook-30-60.3mf



s-hook-35-35.3mf



s-hook-35-40.3mf



s-hook-35-45.3mf



s-hook-35-50.3mf



s-hook-35-55.3mf



s-hook-35-60.3mf



s-hook-40-40.3mf



s-hook-40-45.3mf



s-hook-40-50.3mf



s-hook-40-55.3mf



s-hook-40-60.3mf



s-hook-45-45.3mf



s-hook-45-50.3mf



s-hook-45-55.3mf



s-hook-45-60.3mf



s-hook-50-50.3mf



s-hook-50-55.3mf



s-hook-50-60.3mf



s-hook-55-55.3mf



s-hook-55-60.3mf

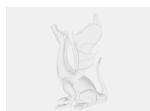


s-hook-60-60.3mf

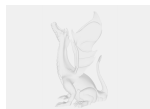


s-hook-30-50-petg.3mf

☐ This is the model pictured



s-hook-30-50.step









s-hook.f3d

Print files

s-hook-30-50-petg_02mm_pet_mk3.gcode



 PET  0.40 mm  0.20 mm  1.24 hrs  14 g  Prusa MK3/S/S+

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