



Thumbscrew Cap For M8 Socket Head Capscrew



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Summary

I created this cap to use a M8 socket head capscrew as a thumbscrew with the V-block and clamp by i606.

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I created this cap to use a M8 socket head capscrew as a thumbscrew with the V-block and clamp by i606. I have plenty of M8 SHCS laying around so this seemed like a good way to put a couple of them to use.

<https://www.printables.com/model/64972-v-block-with-clamp>

It is a press fit so no glue needed. This lets you easily revert back to original configuration and at the same time it is a snug enough fit that it will not come off during use.

I printed solid as the walls are thin and it is a tiny part that takes less than 30 minutes to print.

Print Settings

Printer Brand:

Prusa

Printer:

I3 MK3S

Rafts:

No

Supports:

No

Resolution:

.20

Infill:

40%

Notes:

Infill doesn't matter for me as I set perimeters high enough to make this a near solid print.

I normally print in groups of four which takes just under 2 hours to print.

Category: Parts

Model files



f6950f9a-9898-4158-96be-f6baba20ea2f_257064.stl

[Find source .stl files on Thingiverse.com](#)

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