



## Customizable Parametric Car Seat Hook

 **mkreilis**

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updated 8. 10. 2023 | published 8. 10. 2023

### Summary

A customizable car hook that can be set to any size the user desires.

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Tags: [parametric](#) [hook](#) [car](#) [seat](#) [customizable](#)

I love using freeware and I love parametric designs. Here I have combined the two to make a hook that can be easily customized by the user.

Just have FreeCAD installed, open the associated file for it, go to the spreadsheet in the left column, and set the values to whatever measurements work best for your situation.

The example was printed in ASA in order to be heat resistant in the car during hot summers but PETG might be acceptable. DO NOT USE PLA, the temperature of a car in the sun will likely compromise the hook.

I plan on adding a “double hole” version for stability on the back of the car seat.

## Model files



**carhook.stl**

☐ Example hook

## Other files



**carhook.zip**

☐ FreeCAD files with spreadsheet

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