



# Full Depth Clamp Guard



Skreelink

[VIEW IN BROWSER](#)

updated 6. 1. 2024 | published 6. 1. 2024

## Summary

Simple clamp guard/pads for common bar clamps.



1.41 hrs



1 pcs



0.40 mm



0.60 mm



PLA



33 g



Prusa  
MK3/S/S+

[Hobby & Makers](#) > [Tools](#)

Tags: [harbor](#) [guard](#) [protector](#) [clamp](#) [pad](#) [freight](#)

A friend of mine's father wanted some guards/pads for his set of harbor freight clamps. Instead of just the clamping part, he wanted them full throat depth to ensure it remains square. These are what I came up with. They simply click on, and when printed with an 0.6mm nozzle @ 0.4 layers, takes a little over an hour to print (3 perimeters, 30% infill). Turn the smaller piece so the opening is down and you shouldn't need supports. I've also included gcode for the MK3S+.

## Model files



clamp-guard.stl



clamp-guard-2.stl

## Print files



clamp-guard\_06n\_04mm\_pla\_mk3s\_1h24m.gcode

🌀 PLA 📏 0.60 mm 📐 0.40 mm ⌚ 1.41 hrs ⚖️ 33 g 🖨️ Prusa MK3/S/S+

## License ©



This work is licensed under a  
[Creative Commons \(4.0 International License\)](#)

**Attribution-ShareAlike**

- ✖ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✓ | Commercial Use
- ✓ | Free Cultural Works
- ✓ | Meets Open Definition