



Skateboard Freestyle Grind Plates

 electric_pierogi

[VIEW IN BROWSER](#)

updated 29. 12. 2022 | published 29. 12. 2022

Summary

Grind plates for freestyle skateboards. Attach these to your deck to protect your board. Available in 5, 8, & 12 inch.



2.54 hrs



3 pcs



0.22 mm



0.40 mm



PET



39 g



Creality
Ender 3

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[skidplate](#) [skid](#) [grindplate](#)

Print with at least 5 perimeters and 50% infill (Gyroid) in PETG or PLA+ for a strong print. Attach with M4 screws and appropriate hardware. I designed these with the proposed standard by Offset Skate Supply ([Link](#) and [technical PDF](#) below). If you don't have hardware there are lots of kits online for cheap. I designed a version of these a while ago for my Uncle and then redesigned it from scratch in different sizes to have more options and be more reliable. Enjoy and happy skating!

Note: There are slight changes between the model and the photos. The render is more accurate to the models. I added the photos anyway to give an idea of what it looks like in real life. Photos show the 8-inch model.

<https://offsetskatesupply.co.uk/product-category/accessories/skid-plates/>

Helpful video:


Model files


 **STL Files** 3 files


 **skidplate_5in.stl**

 **skidplate_8in.stl**

 **skidplate_12in.stl**

 **3mf Files** 3 files

 **skidplate_5in.3mf**

 **skidplate_8in.3mf**



skidplate_12in.3mf

Print files



skidplate_5in_022mm_petg_ender3_1h44m.gcode

PET 0.40 mm 0.22 mm 1.73 hrs 26 g Creality Ender 3



skidplate_8in_022mm_petg_ender3_2h32m.gcode

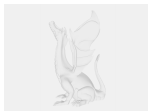
PET 0.40 mm 0.22 mm 2.54 hrs 39 g Creality Ender 3



skidplate_12in_022mm_petg_ender3_3h30m.gcode

PET 0.40 mm 0.22 mm 3.50 hrs 55 g Creality Ender 3

Other files



skid-plate.pdf

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