



## Fast Face Shield 36min Profile .3mf PLA MK3s



Extrutim

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### Summary

I have continuously optimized my profiles and can now print a face shield in 36 minutes.



4.15 hrs



4 pcs



0.24 mm



0.40 mm



PLA



117 g



Prusa  
MK3/S/S+

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I have continuously optimized my profiles and can now print a face shield in 36 minutes. It is still very stable and elastic.

Every printer prints differently and every roll of filament is slightly different. I can not guarantee that my profiles work perfectly for you, you may have to adjust some values.

I printed the face shields in the photos with these profiles and PLA from 3DJake on my MK3s.

I looked at the profiles of the Prusa face shields and used them as a guide.

I kept the acceleration values lower to protect the printer. The speeds are adapted for silent mode.

There is also a silent profile with slower speeds and a printing time of 47min / shield.

### Original Shield file

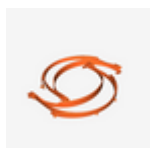
## Model files



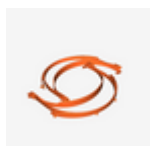
**rc3\_slim\_fast.3mf**



**rc3\_slim\_silent.3mf**



**2xrc3\_slim\_fast.3mf**



**2xrc3\_slim\_silent.3mf**



**rc3mitbrim.stl**

## Print files



**1x\_fast\_rc3\_024mm\_pla\_mk3s\_36m.gcode**

🌀 PLA 📏 0.40 mm 📐 0.24 mm ⌚ 0.60 hrs ⚖️ 20 g 🖨️ Prusa MK3/S/S+



### 2x\_fast\_rc3\_024mm\_pla\_mk3s\_1h12m.gcode

🌀 PLA 🌀 0.40 mm ≡ 0.24 mm ⌚ 1.20 hrs ⚖️ 40 g 🖨️ Prusa MK3/S/S+

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### 1x\_silent\_rc3\_024mm\_pla\_mk3s\_47m.gcode

🌀 PLA 🌀 0.40 mm ≡ 0.24 mm ⌚ 0.78 hrs ⚖️ 19 g 🖨️ Prusa MK3/S/S+

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### 2x\_silent\_rc3\_024mm\_pla\_mk3s\_1h34m.gcode

🌀 PLA 🌀 0.40 mm ≡ 0.24 mm ⌚ 1.57 hrs ⚖️ 38 g 🖨️ Prusa MK3/S/S+

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