



## TPU 130 motor cage damper for nerf flywheel cages

 Connor Kirby

[VIEW IN BROWSER](#)

updated 9. 4. 2023 | published 9. 4. 2023

### Summary

To reduce vibration in nerf flycage in operation \*\*Scalled to 99% fits into cage perfectly\*\*

[Gadgets](#) > [Other Gadgets](#)

Tags: [tpu](#) [nerf](#) [flywheel](#) [dcmotor](#) [tpu filament](#) [nerfmod](#)  
[130](#) [flycage](#)

Used to dampen the vibration of a nerf flycage as it operates goes between the Motor and flycage motor mounting holes, in my opinion a very good idea for printed cages to lengthen lifespan. TPU is recommended but could maybe used with PETG or another temperature resistant filament to act as shims for motor spacing.

### Model files

[motor-vibration-shim.stl](#)

# License

This work is licensed under a  
**Creative Commons (International License)**



## **Public Domain**

---

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