



## Small file handle



Antti

[VIEW IN BROWSER](#)

updated 3. 4. 2022 | published 11. 2. 2022

## Summary

Handle for small saw/needle files with 2.8mm shaft.

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

Tags: [handle](#) [saw](#) [needle](#) [file](#)

No supports needed :) Variable layer height produces a more comfortable handle. PETG is fine. Handles in the pictures were printed with default 0.2mm PETG profile and variable layer height. You may wish to print more walls to make it more sturdy so the file won't flex in the handle.

Assembly instructions (see the pics):

1. Take a printed handle and a suitable file
2. Hold the file with a leather glove or similar to avoid burning yourself, and heat the file's handle end, for example over a lighter
3. Try to fit the file to the handle. If you feel it would go in, push it until it bottoms. If not, heat some more and repeat

# Model files



filehandle.stl

## License

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



### Attribution

---

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