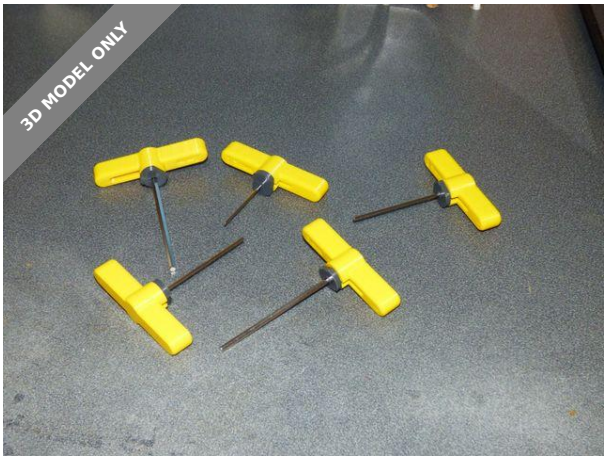


Allen key / hex wrench T-handles sizes 1.5mm - 4mm

Will

VIEW IN BROWSER

updated 10. 7. 2023 | published 10. 7. 2023

Summary

I've made the tool easier to fit together and reduced the allen key moving in the handle.

Hobby & Makers > Tools

Tags: tool allenkey hexkeyholder hexkey handtools

I have tried a few designs of allen key handles and many of them try to be as generic as possible, resulting in the tool being loose in the handle.

I've tightened up the gap for the allen key. I have also reduced the number of 3d printed threads so that there is less friction when putting the tool together.

I would suggest printing multipal cores (bottom part) at the same time so that each layer has a chance to cool.

This is a remix of https://www.printables.com/model/398280-allen-key-t-handle-v2

Edit

I have added a 5mm version and versions with raised text which would work well with a filament swap. I have not tested these so if you do please post a make and add a comment. does the raised text fit well in the hand?

27/3/23

The core for the 5mm t-handle was too long sol have reduced it's length.

This remix is based on



Allen-Key T-Handle V2

by Jascha3D

Model files

Raised text 6 files



allen-key-body-raised-15mm.3mf



allen-key-body-raised-2mm.3mf



allen-key-body-raised-25mm.3mf



allen-key-body-raised-3mm.3mf



allen-key-body-raised-4mm.3mf



allen-key-body-raised-5mm.3mf



allen-key-body-15mm.3mf



allen-key-core-15mm.3mf



allen-key-body-2mm.3mf



allen-key-core-2mm.3mf



allen-key-body-25mm.3mf



allen-key-core-25mm.3mf



allen-key-body-3mm.3mf



allen-key-core-3mm.3mf



allen-key-body-4mm.3mf



allen-key-4mm-core.3mf



allen-key-body-5mm.3mf



allen-key-core-5mm.3mf

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