

UFS-094 More T-Handle Hex Allen Key Wrench

UncleFrankSays

VIEW IN BROWSER

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Summary

When I got a second printer I got another set of free Allen wrenches. I decided to try out these handles....

Hobby & Makers > Tools

Tags: wrench hex allen thingiverse hexkey allenwrench thandle

Update Late Feb 2024:

We had far too many wrenches on the bench, so we designed this new Allen wrench holder for all nine sizes. https://www.printables.com/model/776625-ufs-155-t-handle-hex-key-holder-allen-wrench-holde . Stop by and download for free. Leave a comment if you like the design. Thanks

Update Early Feb 2024:

The original set of five handles was enough for the cheap Allen wrenches you get when you buy a 3D printer. And for this they did a great job, but there are more larger sizes out there. I decided to add 5mm through 10mm. To do this the handles have to get bigger.

I started with these here: https://www.thingiverse.com/thing:4681814 . I added numbers to match the smaller wrenches. Then when I printed the

first one, I found out that CagedChimp hadn't tested them and they were too small. So I scaled them up and they worked great. I added a 10mm size that was still missing.

You will have to print the handle and the matching posts for the large sizes.

Original post:

When I got a second printer I got another set of free Allen wrenches. I decided to try out these handles. https://www.thingiverse.com/thing:951909. You can also find it here on Printables, https://www.printables.com/model/16557-t-handle.

They fit well and hold the wrench, but didn't have the sizes marked on the handles.

I modified these to have the wrench size marked on the top and on the side. This helps pick the correct wrench.

If these work for you, then please give a like to the original designer. https://www.printables.com/model/16557-t-handle

Print Settings

Printer:

Artillery Genius

Prusa MK3S+

Rafts:

No

Supports:

No

Resolution:

0.2

Infill:

35% or more

Filament: Any PLA Any

Notes:

Supports are not recommennded. May need a brim.

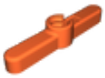
Category: Hand Tools

This remix is based on

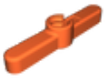


UFS-094 T-Handles Hex Allen Key Wrench
by UncleFrankSays

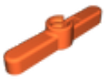
Model files



t_han_2_5mm.stl



t_han_3mm.stl



t_han_2mm.stl



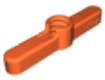
t_han_stem_1_5mm_v2.stl



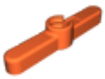
t_han_stem_25mm_v2.stl



t_han_stem_4mm_v2.stl



t_han_4mm.stl



t_han_1_5mm.stl



t_han_stem_2mm_v2.stl



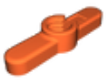
t_han_stem_3mm_v2.stl



ufs-094-t-handle-hex_6mm-post.stl



ufs-094a-t-handle-hex_10mm_post.stl



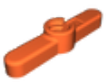
ufs-094a-t-handle-hex_10mm.stl



ufs-094-t-handle-hex_6mm.stl



ufs-094-t-handle-hex_5mm-post.stl



ufs-094a-t-handle-hex_8mm.stl



ufs-094-t-handle-hex_5mm.stl



ufs-094a-t-handle-hex_8mm_post.stl

Find source .stl files on Thingiverse.com

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