

TS100 Iron Holder for Weller WLC100



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Summary

TS100 Iron Holder for Weller WLC100 Usage This soldering iron holder is meant to attach to the Weller WLC100 soldering...

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TS100 Iron Holder for Weller WLC100

###Usage

This soldering iron holder is meant to attach to the Weller WLC100 soldering station by clipping over the right side at the front and then sliding back to the desired position.

It is designed for the TS100 soldering iron, but should work for any iron less than 5.5mm in diameter and less than 63mm in length.

The design features internal ribs which prevent the TS100 tip from touching the bottom or sides - this may or may not work for other irons.

Be careful to let the iron cool down before placing it in the holder if not using a high-temperature resin or filament.

###Printing

This model was designed to be printed on an AnyCubic Photon, and should be printable without supports or rafts in vertical orientation on any UV resin 3D printer.

Be careful when removing it from the bed - the lower foot has to be very thin to fit under the WLC100 base.

It was not designed for nor tested on FDM printers; results may vary.

###Notes

Unfortunately the original design files for this project were lost, so only the STL is available.

Print Settings

Printer Brand:

Anycubic

Printer:

Photon

Rafts:

Doesn't Matter

Supports:

Doesn't Matter

Resolution:

50 Micron

Infill:

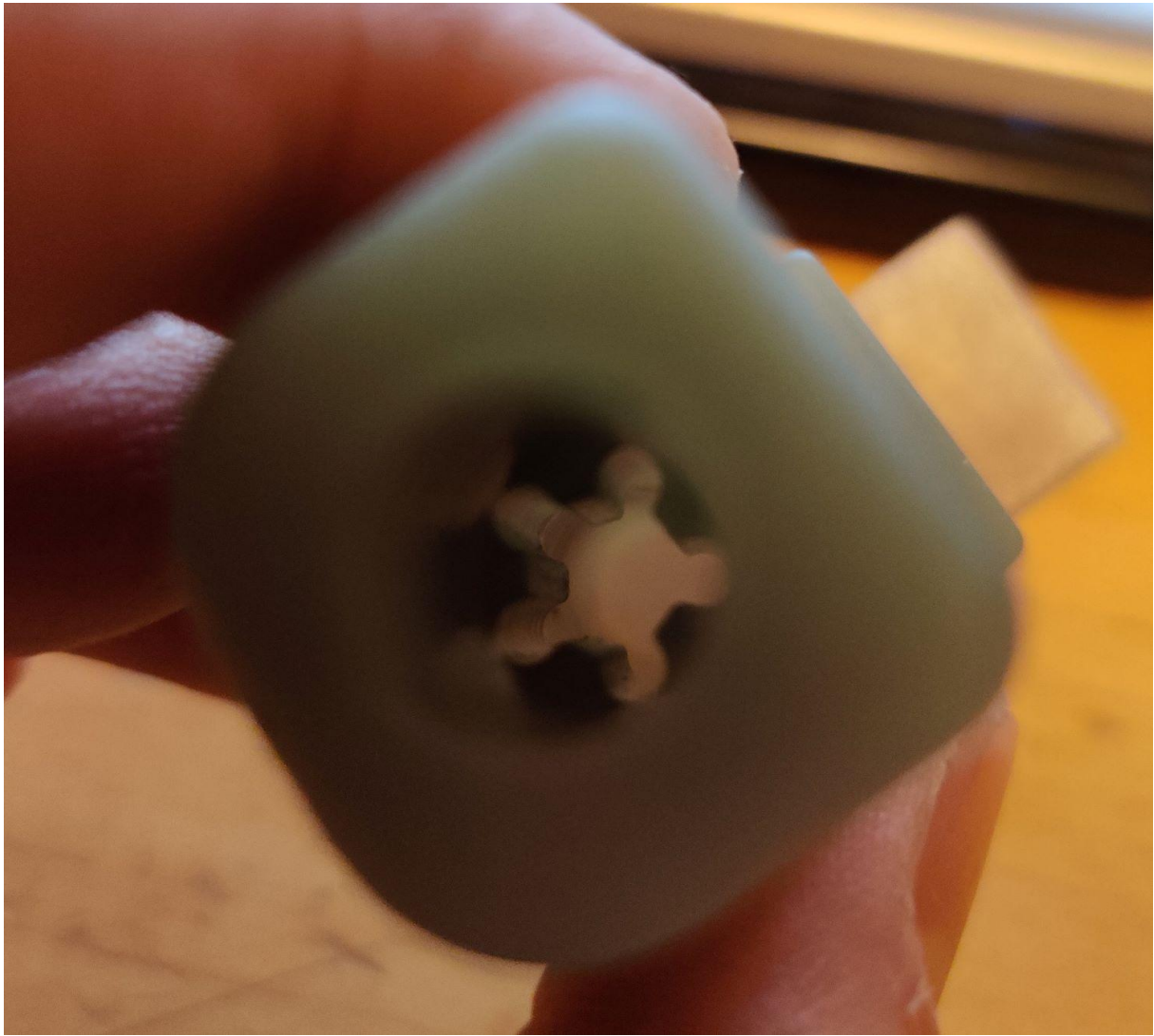
100%

Filament: Phrozen TR250 High-Temp Gray Post-Printing

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Category: Electronics

Model files



weller_ts100_holder.stl

[Find source .stl files on Thingiverse.com](https://www.thingiverse.com/thing/1000000)

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