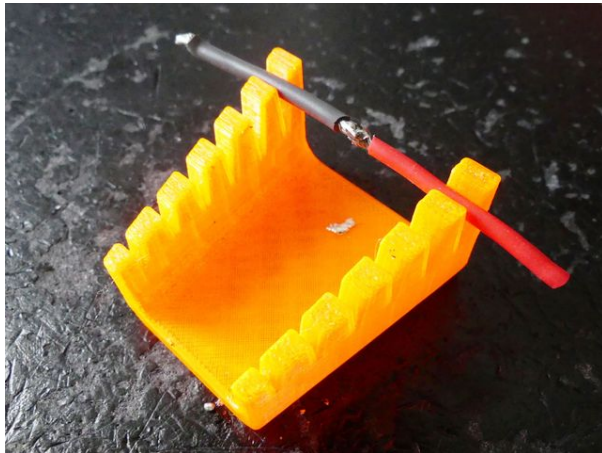




Cable Soldering Jig



werz 99

[VIEW IN BROWSER](#)

updated 26. 9. 2024 | published 26. 9. 2024

Summary

Helper for soldering Cables



N/A



3 pcs



0.30 mm
0.40 mm



0.40 mm
0.60 mm



PET



N/A



Prusa
MK3/S/S+

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

Tags: [cable](#) [soldering](#) [wireholder](#)

This is a helper for cable soldering.

Exchanged to a faster to print design and attached CAD file.

Update 16.04.2023:

As requested I added a chamfered version of the model.

Thanks and Credits to the originator of this print: mistertech

<https://www.thingiverse.com/thing:1725308>

Update 26.01.2024:

As there were some remixes which added more fancy functionality to this soldering jig. e.g wider, narrower, vice holding capabilities etc. I added a

flex-version with variable width and the possibility to add a post for vice clamping. It is based on a dovetail base and you can adjust the width of the jig. Optional you can press in the post. Also added updated Fusion 360 drawing.

This remix is based on



Soldering Fingers

by mistertech

Model files



soldering-jig.stl

soldering-jig-v1.f3d



soldering-jig-chamfered.stl

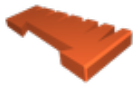
soldering-jig-v5.f3d



soldering-jig-flexible-all.stl



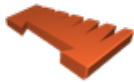
soldering-jig-flex-bottom.stl



soldering-jig-flex-right.stl



soldering-jig-flex-vice-insert.stl



soldering-jig-flex-left.stl

Print files



soldering-jig_03mm_petg_mk3s_54m.gcode

PET 0.40 mm 0.30 mm 0.90 hrs 14 g Prusa MK3/S/S+



soldering-jig-chamfered_03mm_petg_mk3s_57m.gcode

PET 0.40 mm 0.30 mm 0.95 hrs 15 g Prusa MK3/S/S+



soldering-jig-flexible_06n_04mm_petg_mk3s_47m.gcode

PET 0.60 mm 0.40 mm 0.79 hrs 22 g Prusa MK3/S/S+

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