



No Compromise Rugged Pinecil Case

 **Computerbomb**

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Summary

Inserts for PjotrStrog's Rugged Pinecil case that can hold everything your heart desires (for soldering).

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Tags: [pinecilcase](#) [pinecil](#) [soldering](#) [solderingstand](#)

Reason for designing this

None of the inserts I saw for PjotrStrog's rugged pinecil case were able to hold 7 soldering tips without compromises to everything else they can hold. because of this I decided to do some remixing and make the ultimate no compromise inserts that will be able to hold everything wanted for soldering on the go in a compact case.

What the inserts can hold

right insert can hold

- 7 short pinecil tips
- 1 pinecil stand
- 2 solder/solder wick spools

left insert can hold

- the pinecil with a tip installed
- Brass wool for cleaning tips
- mini screwdriver for changing tips (**WIP**)
- Sponge for cleaning tip (**WIP**)
- Flux (**WIP**)
- more solder wick (**WIP**)

Printing & Assembly

I would recommend printing the inserts out of petg at 0.15mm layer height with 3 vertical shells for strength.

These inserts should work like any of the other inserts for PjotrStrog's large rugged pinecil case which can be found on [his page](#) with instructions.

Extra info

feel free to modify and remix as you please just be warned the f3d file is a bit of a mess.

I will probably be updating this design as I improve it

If you have any ideas to improve this design, feel free to comment them.

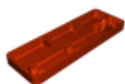
This remix is based on



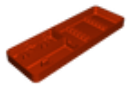
Rugged Multipart Pinecil/TS100/TS80 Case (V2)

by PjotrStrog

Model files



right-no-compromise-pinecil-insert-v16.3mf



left-no-compromise-pinecil-insert-v16.3mf



pinecil-case-no-compromise-inserts-v16.f3d



pinecil-case-no-compromise-inserts-v16.step

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