

Best ever utility knife?



bufferout

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Summary

Uses standard utility knife blades to create a very functional, compact utility knife for opening parcels, etc.

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Tags: [boxcutter](#) [edc](#) [knife](#) [parcel](#) [tool](#) [utility](#)
[utilityknife](#)

What makes it good?

- Uses standard boxcutter blades
- one handed operation
- very compact (front pocket edc)
- locks open and locks close
- easy blade changes

See photos for assembly instructions. A small amount of superglue is required.

I print them in PLA with 0.2mm layer heights, no raft, no brim. Tolerances are pretty tight.

REVISION 2: tweaked for a tighter fit and more reliable locking/slide mechanism. Also added an image of build instructions.

REVISION 3: better locking mechanism. Bevelled thumb knob.

Update: for a smaller / more minimal model check out my [Coin Pocket Utility Knife](#).

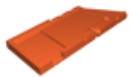
Model files



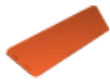
spring.stl



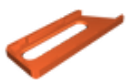
slide_plate.stl



slide.stl



case_plate.stl



case.stl



thumb_knob.stl

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