

## willceal bottle cap button



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### Summary

The button on the cap of my willceal bottle (1 liter) broke. This is a printable replacement.



0.21 hrs



1 pcs



0.20 mm



0.40 mm



PLA



2 g



Prusa MK4

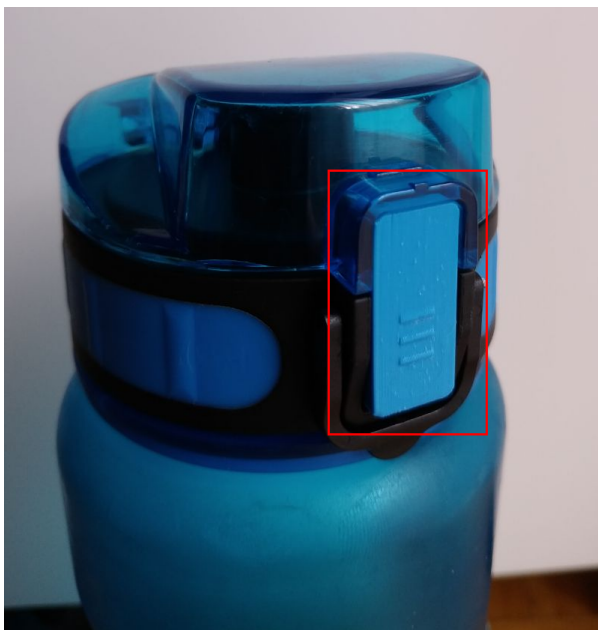
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This is a replacement for the broken push button of my willceal water bottle (1 liter).

### Print Instructions

- PLA or PETG
- 0.2mm layer height
- 0.4mm nozzle
- 3 perimeters and orientation from the STL-file for best stability
- PLA needs some brim
- No other supports needed

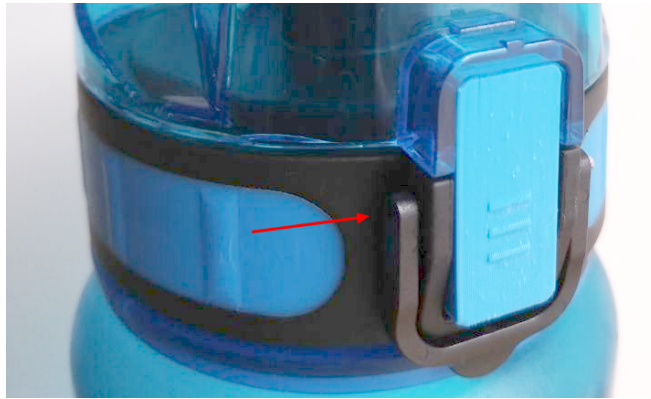




## Disassembly

Press out the small metal split pin in the direction of the red arrow. A few millimeters are enough. The bracket can then be lifted and the cotter pin pulled out completely, leaving it attached to the other side of the cotter pin.

Be careful, there is a small spring underneath the button!



## Model files



**willceal\_bottle-cap-button.stl**



**willceal\_bottle-cap-button.f3d**

# Print files



**willceal\_bottle-cap-button\_04n\_02mm\_pla\_mk4\_13m.gcode**

PLA 0.40 mm 0.20 mm 0.21 hrs 2 g Prusa MK4

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