

# Ender 3 Filament Runout Sensor

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## Summary

A filament run-out sensor to stop a print when the filament runs out, allowing your to change the filament and continue.

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Tags: [ender3](#) [runoutsensor](#) [upgrade](#)

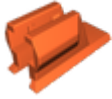
A remake of many similar sensors out there, suitable to sensors available locally. Included are models of the bearing and limit switches used. DO NOT PRINT THESE. Or do, up to you, but they're not needed for the sensor. ;-)

I've included them for clarity on the parts used.

## Model files



**runout-body.stl**



**key-v5.stl**



**limit-switch-1404.stl**

☐ DO NOT PRINT



**skf\_608-2zz-body.stl**

☐ DO NOT PRINT

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