



Rotating filament runout sensor bracket



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Summary

Rotating filament runout sensor bracket for Ender 3 V2 Neo with Sprite Extruder SE fitted.

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Printed in black PLA at 0.2mm layer height. Supports required around lip of bearing housing.

You will require:

- 1 x M8x25mm countersunk bolt - I used a DIN7991 / ISO 10642
- 1 x M8 Nylock nut DIN 985 / ISO 10511
- 1 x M8 washer
- 1 x 608ZZ bearing

You will probably need to rotate the spool holder so that it is over the front centre of the printer.

Edit 23/08/03 - Pitch between holes in the sensor mount were slightly off. Uploaded a newer file.

Edit 23/08/23 - Increased the size of the sensor mount to match the size of the sensor.

Model files



rotating-filament-mount-clip.stl



rotating-filament-mount-sensor.stl

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