



608 Slider Bearing

A **Astronomicon**

[VIEW IN BROWSER](#)

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Summary

Perfect for mechanical devices or fidget toys!



0.32 hrs



1 pcs



0.15 mm



0.40 mm



PLA



2 g



Prusa MINI /
MINI+

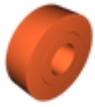
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This bearing matches the standard 608 bearing (8mm ID x 22mm OD x 7mm width). It prints in place, rolls smoothly, and has very little slop between the two parts.

To print I used Prusament PLA Galaxy Black. The most important setting I found was to uncheck Fill Gaps in PrusaSlicer (Print Settings > Layers and Perimeters > Advanced). This mitigates how much the two pieces will adhere at the seams. I also slowed down the perimeter speed and used a temperature of 205C. You may need to force the bearing for the first turn with a screwdriver or similar if you find the pieces still get stuck.

Model files



608-bearing.stl

Print files



608-non-roller-bearing-v4_015mm_pla_mini_19m.gcode

PLA 0.40 mm 0.15 mm 0.32 hrs 2 g Prusa MINI / MINI+

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