



Manufacturing Works Gear Bearing



Maker Space 307

[VIEW IN BROWSER](#)

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Summary

Gear Bearing with "Manufacturing Works" embossed on the outer edge. Prints in under 2 hours.



1.72 hrs



1 pcs



0.20 mm



0.40 mm



PLA



11 g



Prusa
MK3/S/S+

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Tags: [bearing](#) [gears](#) [herringbone](#) [planetary](#)

We needed a model to show off the unique capabilities of additive manufacturing, but we couldn't wait for hours for a print, so I modified an existing design and scaled the Z height by 50%, then I added text to the perimeter.

The black on the model shown in the image was added with a permanent marker to increase the contrast in the text.

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Inspired by the Prusa sample model sent with our printer.

This remix is based on



HERRINGBONE PLANETARY GEAR

by Prusa Research

Model files



mw-gear-bearing.stl

Print files



mw-gear-bearing_02mm_pla_mk3s_1h43m.gcode

PLA 0.40 mm 0.20 mm 1.72 hrs 11 g Prusa MK3/S/S+

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