



HERRINGBONE PLANETARY GEAR



Prusa Research

[VIEW IN BROWSER](#)

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Summary

Special herringbone planetary gear.



2.88 hrs



1 pcs



0.20 mm



0.40 mm



PLA



20 g



Prusa
MK3/S/S+

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Tags: [gear](#)

Special herringbone planetary gear. The only way you can manufacture this piece is 3D printing as the interlocking gears cannot be assembled afterwards.

Author: [Emmett Lalish](#)

Print instructions

Print takes roughly 3 hours at 100 µm layer height.

Model files



gear_bearing.3mf

Print files



gear_bearing_02mm_pla_mk3_2h53m.gcode

🌀 PLA 📏 0.40 mm 📏 0.20 mm ⌚ 2.88 hrs 📊 20 g 🖨️ Prusa MK3/S/S+

[Find source .stl files on Thingiverse.com](#)

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