



Print in place mini gear hinge assortment



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Summary

Smaller herringbone gear hinges. Good strength to weight ratio with low friction.

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These are smaller versions of previous similar design @ <https://www.prusaprinters.org/prints/120766-print-in-place-geared-hinge>. Many people were trying to simply scale down the previous design and running into tolerance issues which these models fix.

Print in place with columns vertical. Pictured parts printed with .4 nozzle, .16 layer and 4 perimeter lines.

Link to [Solid Works Gear Generator app](#) for your own designs with gears.

PDF has mini and super mini dimensions

Model files



pip-super-mini-gear-hinge-v3.3mf



pip-mini-gear-hinge-v2.3mf



pip-pseudo-mini-gear-hinge.3mf



pip-mini-gear-hinge-v3recovered.step

Other files



pip-mini-gear-hinge-drawing-v1.pdf

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