



Spurgear Blank for Gearmilling



werz 99

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Summary

20 Teeth, Module 1.25



0.23 hrs



1 pcs



0.40 mm



0.60 mm



PLA



8 g



Prusa
MK3/S/S+

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Simple to make and very cheap gearblank for cutting test spurgears on the mill. - For checking the correct setup of the dividing head.

This is much cheaper and faster than machining them conventional.

This is an example for an 20 teeth gear for a 10 mm shaft with module 1.25.

PetG would be a better material. PLA needs a lot of cleaning the fuzz from the testgear.

Printed with 100% infill!

Model files

gearblank20z.stl

Print files

gearblank20z_06n_04mm_pla_mk3s_14m.gcode

🌀 PLA 📏 0.60 mm 📐 0.40 mm ⌚ 0.23 hrs ⚖️ 8 g 🖨️ Prusa MK3/S/S+

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