



Whirly bird wind turbine head



Dot Dot Dash

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Summary

Wind turbine inspired head for the whirly bird body (new body coming soon)



9.17 hrs



1 pcs



0.20 mm



0.40 mm



PLA



87 g



Prusa
MK3/S/S+

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Tags: [608bearing](#) [windmill](#) [whirlybird](#)

Wind turbine inspired head for the whirly bird body (new body coming soon). Uses a 608-ball bearing. Made this to play around with in the yard and learning new skills in fusion 360. Blades are just short of 200mm.

Printed in PLA. will print in PETG just fine

Print with:

3 perimeters.

0 infill on blades 15% on rotor head.

Brim ON (have had tall parts like this become wobbly in the past)

Supports for rotor head over hangs

Use glue to hold the blades on the rotor head. They are a press fit

Bearing is a press fit on in to the rotor head

Model files



wind-turbine-head.3mf

Print files



turbine_02mm_pla_mk3s_9h10m.gcode

PLA 0.40 mm 0.20 mm 9.17 hrs 87 g Prusa MK3/S/S+

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