



axis stepper motor pulley mount

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Summary

This is a NEMA 17 (or 14) stepper motor mount which supports a 16t toothed GT2 pulley and fits on the end of...

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This is a NEMA 17 (or 14) stepper motor mount which supports a 16t toothed GT2 pulley and fits on the end of OpenBuilds (or similar) 20x0 extrusion.

It has a mount for an MR105 bearing to take the belt load off of the motor spindle.

Change the beltVoffset variable in the OpenSCAD file to match the height of your gantry. I use this with the [belt tensioner](#) and [GT2 belt clip](#) for both the X and Y axes of my OpenBuilds extrusion i3 clone printer.

Category: 3D Printer Parts

Model files



pb3.stl



pb3.scad

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

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