



wanhao duplicator 4s z-axis-brace and bushing

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Summary

This brace I created for the wanhao duplicator 4s will greatly improve your prints by eliminating z-axis swing.. first...

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This brace I created for the wanhao duplicator 4s will greatly improve your prints by eliminating z-axis swing..

first two pics of other things is showing the weird swirls and rounded waves before I installed the brace.

the last pic shows how straight the lines are after I installed the brace.

Instructions

I printed the brace in abs at 70% infill.

try to keep print speed low.

(I ran mine at 45) (could have done 35 or 40)

I used support for just the bushing housing.

I printed the bushing in pla at 100% infill.

no raft for either brace or bushing.

Category: 3D Printer Parts

Model files



z-axis-brace-bushing.stl



z-axis-brace_v4.stl

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

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