ZeroG ABS/ASA Callibration Print

J DutchDude

VIEW IN BROWSER

updated 15. 1. 2023 | published 15. 1. 2023

Summary

A test print to evaluate ABS/ASA shrinkage and check hole sizes before actual printing.

3D Printers > Test Models

Tags: abs callibration cube fdm shrinkage xyz zerog

We've created a test print to calibrate your settings printing in **ABS/ASA**.

The test print contains

- 5mm Dowel pin hole top to bottom
  - This is a 5.3mm hole to compensate for shrinkage
- 5mm Dowel pin hole side to side
  - This is a 5.3mm hole to compensate for shrinkage
- M3 Hole including a heatset insert (M3 X D5.0 X L4.0)
- M3 through hole
  - This is a 3.3mm hole to compensate for shrinkage
- 0.4mm Single wall to verify .4 print settings
- Overhang / bridge test in the bottom
- Overhang test up to 70°
- X and Y lettering to check for ringing.

To test this print you need to use the following settings

- First layer 0.25mm
- Other layers 0.2mm
- Wall thickness 0.4mm
- Walls - Up to you
- Top / Bottom - Up to you
- Infill - Up to you

Recommended filament

- ABS

Model files

zerog-callibration-print-abs.stl

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