



## Stress optimized hidden screw print in place wall hook



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## Summary

this hook uses optimized geometry to deal with stresses. inspired by generative design stress analysis.

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This design uses a hidden screw print in place support system. simply print without supports and then break the 2 pieces apart. install the small dovetail piece and then slide the main hook on the dovetail to finish installation.

## Model files



wall-hook-strength.stl

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