



Finer Threaded Screw for the Screw Adjustable Phone Stand

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Summary

A screw and nut with finer threads that can be easily inserted into the original design.

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With the original screw, I found that the weight of the phone was enough to push the nut up the screw, making it difficult to keep it in one spot. That is mitigated by this new screw and nut.

There might be a few teething issues since I am still relatively new to this whole 3D printing and modelling thing. The supports for the screw are slightly more annoying to remove due to the shallower threads. The tolerances are tuned for my printer which may not be dimensionally accurate. I've included the Fusion 360 file in case you need to make any adjustments for your own setup.

This remix is based on



Screw Adjustable Phone Stand

by amarten

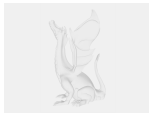
Model files



new-screw.stl



new-nut.stl



new-screw-and-nut.f3d

☐ In the event the above STLs don't work for you, take a look at this.

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