

Swing Arm Lamp Clamp



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Summary

For 34mm thick desks

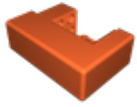
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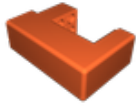
Very strong desk clamp for swing lamps. Raised enough so finger screw on the lamp clears the desk. Four bolts hold very tight but spread the load so it won't damage the desk surface. Underside cutouts allow for placement at a corner of an Ikea desk with bolt-on legs. Works much better than the clamp that came with the lamp.

Print with at least 4 perimeters, 30% infill, 2.5mm top & bottom solid layers, and strong (ABS/ASA or PC) plastic. Requires 4x M3x12 bolts & nuts and M2 washers. Note the pressure plate only fits one way.

Model files



lamp-clamp.3mf



lamp-clamp.stl



lamp-clamp-plate.stl

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