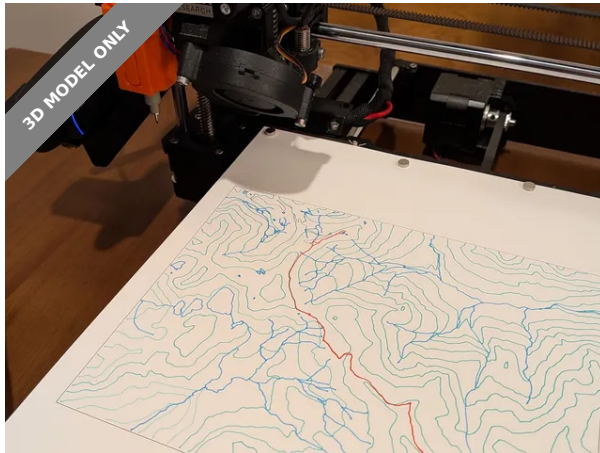




low friction e-block for pen plotter mk3s

 **niroyb**

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updated 21. 10. 2026 | published 21. 10. 2026

Summary

prints in a different orientation creating significantly less friction with the parts sliding inside

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Print on the U shaped face so that the layer lines are perpendicular to the inner sliding parts.

The extra holes on top are to use springs instead of a rubber band. Simply use a 3x30mm screw and a connector to push the inner down.

This remix is based on



Pen plotter attachment for Prusa MK3s

by Reven

Model files



eblock-less-friction.stl

Print files



eblock-less-friction_02mm_petg_mk3s_1h12m.gcode

🌀 PET 📏 0.40 mm 📏 0.20 mm ⌚ 1.20 hrs ⚖️ 11 g 🖨️ Prusa MK3/S/S+

📄 Includes minimal supports. Seams are placed on the outside to keep the inside smooth

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