



Roland GS-24 pen adapter

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Summary

Very simple ballpoint pen adapter for Roland GS-24 vinylcutter, in order to transform it to a pen plotter

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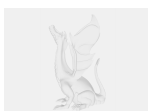
Tags: [pen](#) [adapter](#) [penholder](#) [rolandvinylcutter](#)

It's a very simple adapter to transform a vinyl cutter into a pen plotter. I've updated this model with adapters for other pen fillers.

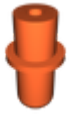
The GS-24's blade location prevents thick pens to protrude above it, so I made the adapter to just use the inner part of the pen, but you can adapt the design to hold other pens, so long as you make sure it fits when positioned on the plotter.

Printing was done with supports on 0.2mm layer height.

Model files



bic-gs-24-adapter.stp



bic-gs-24-adapter.stl



uni-ball-white-adapter.stl



note-adapter.stl

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