



Parametric Drill Jig



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updated 15. 1. 2024 | published 15. 1. 2024

Summary

A simple to print Drill Jig that will allow you to drill a hole into something cylindrical.

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A simple to print Drill Jig that will allow you to drill a hole into something cylindrical. Supports using drill bushings. Print on the flat face so it prints on a 45 for the best results.

It's configured to use an m5 heat insert and drill bushings. They are not necessary, but I recommend them. This is parametric, so I included the F3D file so you can make it meet your needs.

Drill bushing: SF Slip/Fixed Renewable, 3/4" OD, whatever you need ID.

Inserts: I used FL-518-HI.

Lock Screws: I used 11P138.

Model files



drilljig.f3d



drilljig_1_5.3mf

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