Router Table

- 3D printable items

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Replacement Throat Plates for the Router Table

We have a Woodpeckers *model number mumble* router table attachment, which accepts plastic throat plates for supporting workpieces against various sized bits. The throat plates have proven to be somewhat sacrificial (particularly the popular sizes). We can print more of them:

We have files for the following apertures:

Aperture Size	**STL FIle**
0.5 Inch	WoodpeckerThroat1_2.stl
0.75 Inch	WoodpeckerThroat3_4.stl
1 Inch	WoodpeckerThroat1.stl
1.25 Inch	WoodpeckerThroat1_1_4.stl
1.5 Inch	WoodpeckerThroat1_1_2.stl
1.75 Inch	WoodpeckerThroat1_3_4.stl
2 Inch	WoodpeckerThroat2.stl

Recommended materials:

- PETG (See Jason; we have some in Maint)
- ABS

> PLA is not recommended for this application: the insert will be brittle, and may shatter.

3D Printable Shims for under the router plate

These Shims are used to keep the Rockler router plate level with the table. The shims are tapered from .045" in the rear to .018" in the front. Two are needed, one for each side of the router plate, and are placed between the aluminum plate and the fiberboard table.

router shim.step

These shims can be printed in PLA