



ShapeOko Spindle Mount

 **vastempty**

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Summary

Replacement for the standard "spindle mount" that comes with the shapeoko builder's kit.

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Replacement for the standard "spindle mount" that comes with the shapeoko builder's kit.

Print instructions Category: Machine Tools Instructions

The original files came from: <https://github.com/shapeoko/ShapeOko/downloads>, set_uhmw_dremel_mounts.zip – UHMW Dremel Mount Upgrade.

Converted it to the stl files found here.

I had to scale both mounts up 1.05 using Slic3r, to fit the Master Mechanic, 1.2A Rotary Tool , Part #139783, I got in my kit before printing. with 70% fill, 2 shells and .25 layers.

Parts used:

4 X M5 16mm to attach to the Makerslide.

2 X M5 35mm for the clamps.

Model files



uhmw_dremel_mount_2in.stl



uhmw_dremel_mount_1-78.stl

[Find source .stl files on Thingiverse.com](#)

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