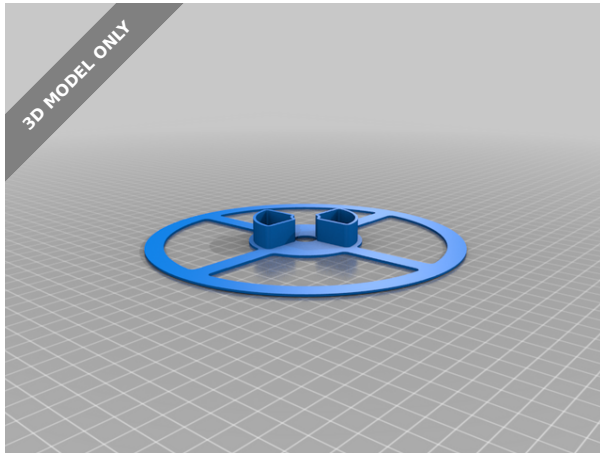


3D MODEL ONLY



SMD Component Reel; 7"

**Rat_Patrol**[VIEW IN BROWSER](#)

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Summary

I didn't like the printable SMD component reels I found, so I made my own. I will upload other sizes as I make the,...

[Hobby & Makers](#) > [Other Ideas](#)

Tags: smd

I didn't like the printable SMD component reels I found, so I made my own.

I will upload other sizes as I make the, but this first example is 8mm. Uses standard 60mm hub, standard 178mm (7") outer diameter. These are designed for the Chinese PnP machines such as the CHMT 36 or CHMT 48 or similar. Will most likely NOT work with higher end machines where you need industry standard reels.

Simply print 2 of these and use super glue to adhere them together. I also have uploaded an assembly jig to serve to align the pieces properly.

The entire print should be solid. I've used from .2mm to .3mm layer heights, all worked fine.

Category: Other

Model files



7in_smd_reel_assembly_tool.stl



7in_smd_reel_16mm.stl



7in_smd_reel_12mm.stl



7in_smd_reel_8mm.stl

[Find source .stl files on Thingiverse.com](https://www.thingiverse.com)

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