



YOUMAGINE

Six Medals.

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Located at: <http://www.youmagine.com/designs/six-medals>

Short description:

Six Medals for my Wife's Company Outing.

Description:

Are you in need of a "Chicken Darts", "Connect Four", "Cornhole", "Football Toss", "Ladder Golf" and / or "Nerf Target" medal? No? Neither am I. But my wife, of course, needed these six medals (the first photograph showing all six, and yes, it's a photograph) for a work related picnic event, so her management team provided sketches (much like the attached "Ladder Golf" sketch) of each medal needed, and from those sketches I designed and 3D printed these dual extruded medals (Note: I became aware that the "Cornhole" medal sketch was a very close copy of a commercial version thus it may be removed if necessary). I 3D printed these medals on an Ultimaker 3 Extended dual extrusion printer using Ultimaker Yellow in extruder 1 and Ultimaker Black in extruder 2. All medals were printed at .15mm layer height with 20% infill and no supports. The ".3mf" files include the dual extruded medals ready to print. The file "Disk for Connect Four Medal.stl" is a small disk that may be printed in the colors of your choosing and glued in place on the Connect Four medal if desired. And for single extrusion printers, all medals, with the exception of the cornhole medal, stop printing the background color at 2mm+ layer height, thus print the background color through 2mm, change filament to the foreground color, then resume printing. So the wife is very happy. And me? I'll just stick with I'm on to completing the next project in the queue and say no more... My congratulations, in advance, to the winners of these medals! Oh, and of course, I probably forgot something, so let me know and I'll try my best to remedy it. Designed using Autodesk Fusion 360, sliced using Cura 4.2, and printed in PLA on an Ultimaker 3 Extended.

If you can, please use the online documentation found at <http://www.youmagine.com/designs/six-medals> because those may have been updated. Also, there you can interact and provide praise and/or feedback.