Aperture.D

Aman Khan

Portfolio Fall 2015

Packd

DSM

MYGREENCAR

Aperture.D

What can this do?

Universal
Works for all knob diameters and is easily adjustable for irregular ones
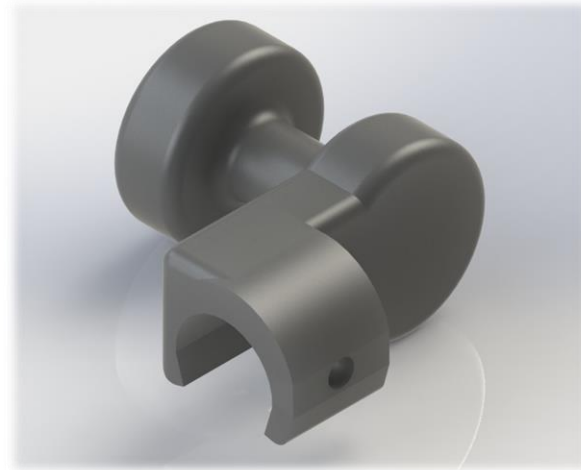
Opening
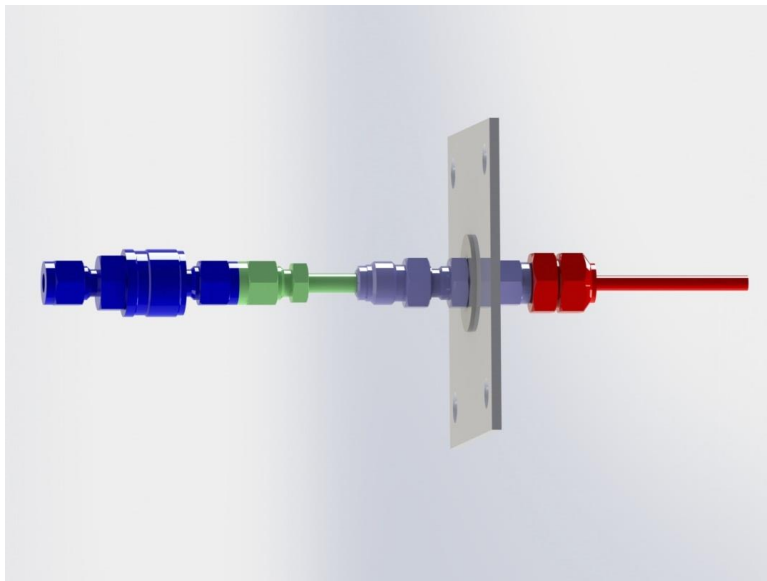Adds a lever or torque arm for making doors easier to open

Compact & Easy
Portable and simple to use because it is intuitive and does not require a great deal of strength

Who can this help?
Disabled individuals with limited hand and body mobility, those in wheelchairs, and those weak from recent injury to the upper body

Designed for 3D Printing Hackathon Fall, 2015

Gala Dryer Compressed Air Attachment

Prevents buildup of material during product run

Summer, 2015

Arduino GPS Logger

Determines accuracy
of simulation

Spring, 2015