



O ring for Barrel Cooper's puzzle



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Summary

A simple print for optional o-rings for the Barrel Cooper puzzle



0.22 hrs



2 pcs



0.20 mm



0.40 mm



Flex



2 g



Prusa
MK3/S/S+

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Added a looser fit.

While doing the Barrel Cooper's puzzle - www.printables.com/model/143296 I wanted to use the optional o-rings. Hard to find that size unless I wanted a box full. So I printed my own from TPU.

.4 nozzle

.2 resolution

70% speed

Back off extruder screw (2-3mm)

turn off autofeed

turn off filament sensor

used flex setting (dependant on your shore hardness)

Heated bed suggested

Don't forget to restore settings

if using a smooth PEI sheet use a glue stick to avoid major sticking

Model files



o-ring.3mf



o-ring-looser-fit.stl

Print files



o-ring_02mm_flex_mk3s_7m.gcode

Flex 0.40 mm 0.20 mm 0.12 hrs 1 g Prusa MK3/S/S+



o-ring-looser_02mm_flex_mk3s_6m.gcode

Flex 0.40 mm 0.20 mm 0.10 hrs 1 g Prusa MK3/S/S+

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