



Tesla Coil Parts



GMur

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Summary

Designed for school project. Used 2000 turns on secondary winding, 6 on primary. Used 20% infill on all parts. you can...

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Designed for school project.

Used 2000 turns on secondary winding, 6 on primary.

Used 20% infill on all parts. you can use whatever you want

also included is a rod base which fits a coat hanger wire

Used hot glue to stick together.

Print Settings

Printer Brand:

Creality

Printer:

Ender 3

Rafts:

No

Supports:

Yes

Resolution:

200

Infill:

20

Filament: Pantech PLA Does Not Matter How I Designed This

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Designed using fusion 360.

decided to do this because I thought it would look better than conduit with a ping pong ball.

Category: Electronics

Model files



tesla_head_ring.stl



revised_tesla_head_insert.stl



tesla_primary_base_holder.stl



tesla_rod_base.stl



tesla_revised_base.stl



tesla_160mmx25mm_shaft.stl

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

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