



DecoderRing

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Summary

Remixed the original to increase the inner ring diameter and strength. Also separated the Decoder Ring and Decoder...

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Tags: [decoder](#) [encryption](#) [ring](#) [secret](#)

Remixed the original to increase the inner ring diameter and strength. Also separated the Decoder Ring and Decoder Token into individual things.

Print Settings

Printer Brand:

Creality

Printer:

Ender 3 Pro

Rafts:

No

Supports:

No

Resolution:

.20

Infill:

15%

Filament: Hatchbox PLA Grey Custom Section =====

How To Use This Decoder

To Encrypt

1. Rotate one of the rings to some random location where the letters in the upper ring align with the letters of the lower ring. 2. Record what letter lines up with the "A" from the Ordered Alphabet ring. This is the key.(Ex: "O") 3. Write out a message normally. (Ex "HELLO") 4. Write out the message encrypted substituting the letters in your normal message with the letters from the MixedAlphabet ring that aligns. (Ex "VASSM") 5. Write your encrypted message with the key in this format. "O: VASSM"

To Decrypt

1..Rotate one of the rings so that the "A" from the OrderedAlphabet ring aligns with the key provided in the message. (Ex "O")

1. Write out the message decrypted substituting the letters in the encrypted message with the letters from the OrderedAlphabet ring that aligns. (Ex V=H; E=A; S=L; S=L; M=O)

Category: Toys & Games

Model files



decoderring_bolt.stl



decoderring_mixedalphabet.stl



decoderring_orderedalphabet.stl



decoderring_nut.stl

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

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