



0.25 Inch Clearance Test



nightfox90

[VIEW IN BROWSER](#)

updated 7. 1. 2024 | published 7. 1. 2024

Summary

A model to help determine the appropriate clearance for maing parts.

[3D Printers](#) > [Test Models](#)

Tags: [test](#) [fit](#) [testprint](#) [clearance](#) [clearancetest](#) [fittest](#)

Here is a 0.25 inch peg and a card with holes ranging in diameter from 0.240 to 0.275 inches in 0.005 inch increments. This can be used to help determine the appropriate amount of clearance to achieve a desired fit.

This model was made using Solidworks.

Model files



holes.stl



peg.stl

License ©

This work is licensed under a
[Creative Commons \(4.0 International License\)](#)



Attribution

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✓ | Commercial Use
- ✓ | Free Cultural Works
- ✓ | Meets Open Definition