



# PEEK insulator

SKU: FIT0254



## INTRODUCTION

This is a high quality PEEK insulator and PTFE-PFA adapter for isolating the heat generated from the heater block of a 3D printer's extruder.

PEEK is a thermoplast that is stable at very high temperatures, common applications include aerospace and other high pressure high-temperature applications.

## SPECIFICATION

- High temperature resistance upto 285C
- Excellent toughness with high rigidity and fatigue resistance
- Self-lubrication,wear resistance,has the best slide performance in all the plastics
- Low coefficient of friction
- Excellent resistance to hydrolysis
- Excellent chemical resistance, similar to nickel steel

## SHIPPING LIST

- Peek Insulator x1