# Prusa CoreOne+, CoreOneL 2kg spool holder and TPU O-ring

**MakePro**

**VIEW IN BROWSER**

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## Summary

2kg spool holder for Prusa CoreOne+/CoreOne L with support for wider spools using base mechanism+ printable TPU O-ring.

3D Printers > Prusa Parts & Upgrades

Tags: spool    holder    printer    filament    ring    accessories    remix    3dprinteraccessories    oring    coreone    coreoneplus

This is an extended version of the original Prusa CoreOne+/CoreOne L spool holder.

The stock holder fits only standard 1 kg spools, so I redesigned it to support **wider filament spools** used by many manufacturers.

The model also includes a **printable TPU O-ring** that replaces the original rubber ring, so you don't need to buy any additional hardware.

**Printing notes**

**Holder**
Material (holder): **PETG**
Layer height: **0.2 mm**

Infill: **20% grid**
Supports: **Not needed**
Orientation: Print the holder flat as shown in the preview
**O-ring**
Material (O-ring): **TPU 95A or softer**
Layer height: **0.15 mm**
Infill: 10**% grid**
Perimeters, first and last layer: 1-2
Supports: **Not needed**
Orientation: Print the holder flat as shown in the preview

**Assembly**

Just swap the original part for this extended version and slide the TPU O-ring into the groove.

**Remix info**

Based on the original CoreOne spool holder by **Prusa Research**.

# This remix is based on



**Prusa CORE One to CORE One+ Upgrade Community version**

by Prusa Research

# Model files



**prusa-coreonel-2kg-holder.3mf**



**coreone-o-ring.3mf**

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