

Prusa Spool Holder - For both 1kg and 2kg



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Summary

Prusa MK2/3/4 compatible spool holders. Models fit their respective spool weights (1kg and 2kg)



12.19 hrs



2 pcs



0.15 mm



0.40 mm



PET



81 g



Prusa
MK3/S/S+

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Summary:

This spool holder component is for Prusa MK2, MK3, and MK4 printers. This spool holder is compatible with the default provided injection molded spool holder from Prusa, and matches the same aesthetic.

The 1kg version of this model is a direct replacement for the Prusa component which only fits 1kg Prusament spools, while the 2kg version of this model fits 2kg Prusament Spools.

Spool Fitment:

- **Width, 1kg Model:** Fits up to 3.75" (95mm) wide spools
- **Width, 2kg Model:** Fits up to 5.60" (140mm) wide spools

Build Statistics: (Per piece, 1x)

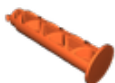
- **Material Consumption:** 35g (1kg holder) / 50g (2kg holder)
- **Runtime:** 5h1m (1kg holder) / 7h11m (1kg holder)

Recommended Build Settings:

- **Material:** PETG, ASA, or ABS (Stronger materials recommended, PLA not recommended)
- **Infill:** 100% recommended
- **Layer Height:** 0.15mm
- **Nozzle Size:** 0.4mm
- **Supports:** Supports are recommended, but only 2 small supports are required on the twist lock nubs. Make sure to use "Snug" supports to minimize the support structure. See attached images for how the supports should look.

Model files

1kg.stl



2kg.stl





1kg.3mf



2kg.3mf

Print files



1kg_015mm_petg_mk3s_5h1m.gcode

PET 0.40 mm 0.15 mm 5.01 hrs 33 g Prusa MK3/S/S+



2kg_015mm_petg_mk3s_7h11m.gcode

PET 0.40 mm 0.15 mm 7.18 hrs 48 g Prusa MK3/S/S+

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