


# Minimalist Knife Blade Guard / Protective Sheath

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VIEW IN BROWSER

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## Summary

Lightweight, open-frame blade guard for safer knife storage and handling.

Household > Outdoor & Garden

Tags: knife knifeholder sheath knifesheath

This is a simple, lightweight blade guard designed to protect a knife edge and reduce accidental contact during storage or transport.

The open-frame design uses less material while allowing airflow around the blade. I printed mine in PLA, and it is still working well. For improved toughness and temperature resistance, PETG or ASA is recommended.

Printing suggestions:

Print flat on the build plate

No supports should be required

0.20 mm layer height

Three or more walls

PETG or ASA preferred; PLA is also suitable

Check the model dimensions against your knife before printing and scale if necessary

This guard is intended for storage and light transport. It is not a locking sheath, so verify that the fit is secure before use.

## Model files



**knife-sheath-gold-times.stl**



**knife-sheath-gold-times.skp**

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