



Tube Ring Lacerta 72 ED Telescope



AstroVest

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updated 12. 12. 2021 | published 12. 12. 2021

Summary

A ring to mount two finder-scope shoes on the Lacerta 72 ED Telescope



2.94 hrs



1 pcs



0.30 mm



0.40 mm



PET



50 g



Prusa
MK3/S/S+

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Tags: [shoe](#) [finderscope](#) [lacerta](#)

This is a tube ring that fits the Lacerta 72 ED Telescope and its purpose is to provide mounting slots for two finder-scope shoes. In the pictures you can see one shoe mounted and the holes for the second one.

I placed strips of velour inside the rings for a better grip.

The rings are different, the bottom ring is slim to fit between the scope and the mounting plate and doesn't have holes in it. The top ring is bigger to allow clearance for the nuts used to fix the finder-scope shoe.

The nuts and screws usually provided with a finder-scope shoe will fit the ring.

Additional parts needed: 2x M4X16mm screws, 2x M4 nut, 4xM4 washers.

I printed this with a 0.4 nozzle at 0.3 layer height to get a fast print as there aren't any delicate details on it to need a better resolution. Additionally i changed the infill to 3D Honeycomb for better strength.

Model files



top_ring.stl



bottom_ring.stl

Print files



bottom_ring_03mm_petg_mk3s_2h56m.gcode

 PET  0.40 mm  0.30 mm  2.94 hrs  50 g  Prusa MK3/S/S+

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