



## Deluxe sidewinder spool holder



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### Summary

The smoothest spool holder for the Artillery Sidewinder X2 ;)

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Frustrated by the default spool holder and others I found I decided to design mine to overcome other design's issues.

This is the smoothest filament spool holder for Artillery Sidewinder X2 I've tested - it may work on other printers too.

You will need **\*\*4x 608ZZ\*\*** bearings (most commonly found) plus the metal rods and screws coming with the printer.

You need to print:

2x spool holder  
- 4x spacer

Advantage of this design compared to others I found:

adjustable tolerance by re-printing the spacers after adjusting the Z height (prints in a couple of minutes only, using little plastic)  
- tight fit of the bearings (to glue needed, no wobble noise)

- no infill or support required
- no gluing of separate parts
- very little friction, unrolling of filament is butter smooth !

## Model files



**x2\_spool\_holder.blend**

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**spacer.stl**

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**spool\_holder.stl**

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