

Instructions Spool Holder

Required accessories:

- Ball bearings MR 148 2RS 8x14x4 mm (4 pieces per spool holder)
- Rod for spool holder \varnothing 8 mm (2 pieces per spool holder), cut to:
 - o l(XS) = 54-57 mm
 - o l(S) = 70-73 mm
 - o l(M) = 82-85 mm
 - o l(L) = 92-95 mm
 - o l(XL) = 116-120 mm
- Pipe for DryBox EZ \varnothing 19 mm, cut to:
 - o l = 356 mm

Spool holders suitable for the following types of spools:

XS = RS 140 U (≤ 250 g)

S = RS 200 GH (≤ 750 g)

M = RS 200 KD (≤ 1000 g)

L = special 1000 g spools

XL = RS 300/15 GZ (≤ 2500 g)

Procedure:

Download and print the file:

- Download the required file for the spool holder from [thingiverse.com](https://www.thingiverse.com) or [xioneer.com](https://www.xioneer.com) and print it on your 3D printer.
- Support structure is necessary.
- For sharp lettering, we recommended printing the outer walls at a speed of less than 50 mm/s.
- PLA or PETG is recommended as material for printing.

Preparation of rods and ball bearings:

- Cut the rods to the appropriate length.
- Slide two ball bearings flush onto both ends of the rod.
- Place the rods with attached ball bearings into the pockets of the spool holder.



- Press the rod down to snap the ball bearings into the pockets (this should happen with an audible and palpable click). Repeat this process for the front or back of the spool holder.

Assembly of the spool holder in the DryBox EZ:

- Place the holder for the pipe in the DryBox EZ at an suitable height.
- Insert the original pipe along with the additionally procured pipe into the bracket at such a distance that the spool holders fit snugly.



Notes:

- Each level utilizes a maximum of two "S" and two "M" spool holders.
- "XL" spool holders are exclusively intended for placement at the bottom of the DryBox EZ.
- Spool holders of the same type are stackable.

