

MEASURING YOUR LENS

In order to make your custom follow focus lens gear I will need three measurements;

1. Circumference
2. Length
3. Height

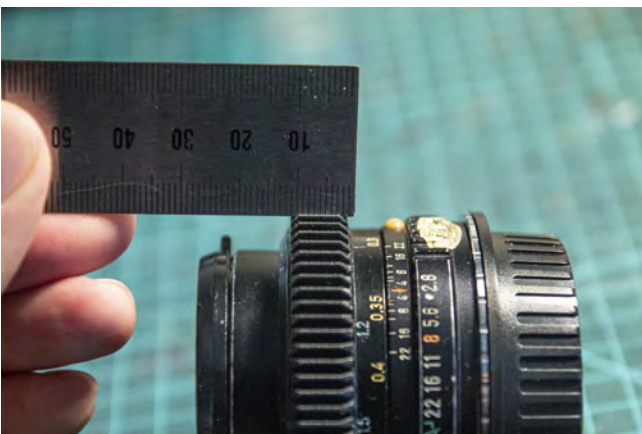
STEP 1: MEASURING THE CIRCUMFERENCE

Find something that won't stretch, like a piece of string or a strip of paper and wrap it around the lens - tight. Then measure that length of the paper with a ruler to get the circumference.



STEP 2: MEASURING THE LENGTH OF THE GEAR

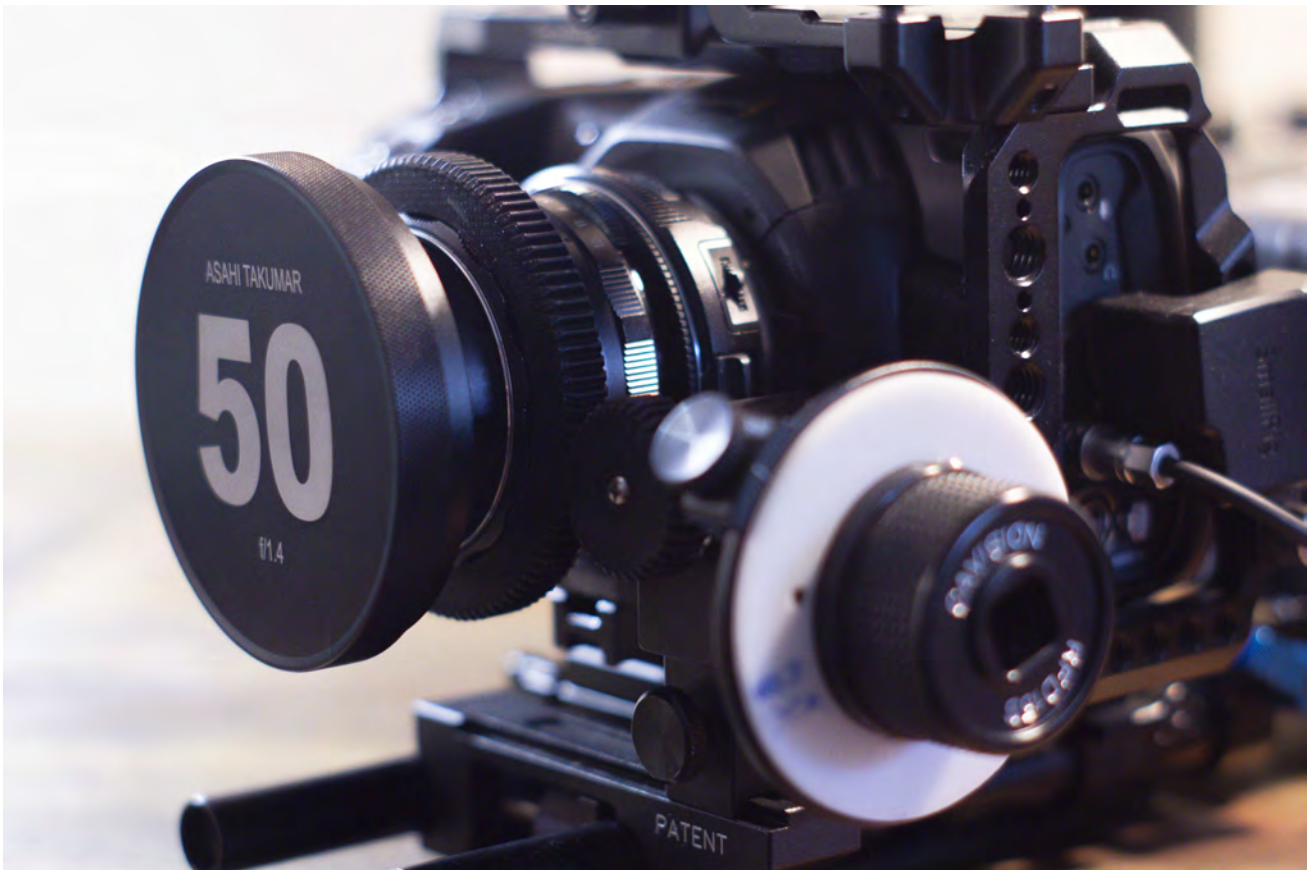
The length of the gear can be different depending on the model of the lens. If the focus ring is narrow, it's best to make the gear the same size, like on image 1. If the focus ring is wide it would be best to keep the gear to around 15mm.



STEP 3: MEASURING THE HEIGHT

This is how tall the focus gear will stand off the body of the lens. This will depend on your camera setup you want. A low-profile gear keeps things nice and small, but you may have trouble reaching it with your follow focus unit, if it is near a matte box or the camera body.

I suggest 10mm tall unless you have a more unique setup.



If you have any further questions, please get intouch and I'll point you in the right direction.

Cheers

Joel Loxton